

**June 18, 2015**

**Ordered to be printed as passed**

***In the Senate of the United States,***

*June 18, 2015.*

*Resolved*, That the bill from the House of Representatives (H.R. 1735) entitled “An Act to authorize appropriations for fiscal year 2016 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.”, do pass with the following

**AMENDMENT:**

Strike all after the enacting clause and insert the following:

1 ***SECTION 1. SHORT TITLE.***

2 *This Act may be cited as the “National Defense Au-*  
3 *thorization Act for Fiscal Year 2016”.*

1 **SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF**  
 2 **CONTENTS.**

3 (a) *DIVISIONS.*—*This Act is organized into four divi-*  
 4 *sions as follows:*

5 (1) *Division A—Department of Defense Author-*  
 6 *izations.*

7 (2) *Division B—Military Construction Author-*  
 8 *izations.*

9 (3) *Division C—Department of Energy National*  
 10 *Security Authorizations.*

11 (4) *Division D—Funding tables.*

12 (b) *TABLE OF CONTENTS.*—*The table of contents for*  
 13 *this Act is as follows:*

*Sec. 1. Short title.*

*Sec. 2. Organization of Act into divisions; table of contents.*

*Sec. 3. Congressional defense committees.*

*Sec. 4. Budgetary effects of this Act.*

**DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS**

**TITLE I—PROCUREMENT**

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*Sec. 101. Authorization of appropriations.*

*Subtitle B—Navy Programs*

*Sec. 111. Amendment to cost limitation baseline for CVN-78 class aircraft carrier program.*

*Sec. 112. Limitation on availability of funds for USS JOHN F. KENNEDY (CVN-79).*

*Sec. 113. Limitation on availability of funds for USS ENTERPRISE (CVN-80).*

*Sec. 114. Modification of CVN-78 class aircraft carrier program.*

*Sec. 115. Limitation on availability of funds for Littoral Combat Ship.*

*Sec. 116. Extension and modification of limitation on availability of funds for Littoral Combat Ship.*

*Sec. 117. Construction of additional Arleigh Burke destroyer.*

*Sec. 118. Fleet Replenishment Oiler Program.*

*Sec. 119. Reporting requirement for Ohio-class replacement submarine program.*

*Sec. 120. Stationing of C-130 H aircraft avionics previously modified by the Avionics Modernization Program (AMP) in support of daily training and contingency requirements for Airborne and Special Operations Forces.*

*Subtitle C—Air Force Programs*

*Sec. 131. Limitations on retirement of B-1, B-2, and B-52 bomber aircraft.*  
*Sec. 132. Limitation on retirement of Air Force fighter aircraft.*  
*Sec. 133. Limitation on availability of funds for F-35A aircraft procurement.*  
*Sec. 134. Prohibition on retirement of A-10 aircraft.*  
*Sec. 135. Prohibition on availability of funds for retirement of EC-130H Compass Call aircraft.*  
*Sec. 136. Limitation on transfer of C-130 aircraft.*  
*Sec. 137. Limitation on use of funds for T-1A Jayhawk aircraft.*  
*Sec. 138. Restriction on retirement of the Joint Surveillance Target Attack Radar System (JSTARS), EC-130H Compass Call, and Airborne Early Warning and Control (AWACS) Aircraft.*  
*Sec. 139. Sense of Congress regarding the OCONUS basing of the F-35A aircraft.*  
*Sec. 140. Sense of Congress on F-16 Active Electronically Scanned Array (AESA) radar upgrade.*

*Subtitle D—Defense-wide, Joint, and Multiservice Matters*

*Sec. 151. Report on Army and Marine Corps modernization plan for small arms.*

*Subtitle E—Army Programs*

*Sec. 161. Stryker Lethality Upgrades.*

**TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**

*Subtitle A—Authorization of Appropriations*

*Sec. 201. Authorization of appropriations.*

*Subtitle B—Program Requirements, Restrictions, and Limitations*

*Sec. 211. Centers for Science, Technology, and Engineering Partnership.*  
*Sec. 212. Department of Defense technology offset program to build and maintain the military technological superiority of the United States.*  
*Sec. 213. Reauthorization of defense research and development rapid innovation program.*  
*Sec. 214. Reauthorization of Global Research Watch program.*  
*Sec. 215. Science and technology activities to support business systems information technology acquisition programs.*  
*Sec. 216. Expansion of eligibility for financial assistance under Department of Defense Science, Mathematics, and Research for Transformation program to include citizens of countries participating in The Technical Cooperation Program.*  
*Sec. 217. Streamlining the Joint Federated Assurance Center.*  
*Sec. 218. Limitation on availability of funds for development of the Shallow Water Combat Submersible.*  
*Sec. 219. Limitation on availability of funds for distributed common ground system of the Army.*  
*Sec. 220. Limitation on availability of funds for distributed common ground system of the United States Special Operations Command.*

*Subtitle C—Other Matters*

- Sec. 231. Assessment of air-land mobile tactical communications and data network requirements and capabilities.*
- Sec. 232. Study of field failures involving counterfeit electronic parts.*
- Sec. 233. Demonstration of Persistent Close Air Support capabilities.*
- Sec. 234. Airborne data link plan.*
- Sec. 235. Report on Technology Readiness Levels of the technologies and capabilities critical to the Long Range Strike Bomber aircraft.*

*TITLE III—OPERATION AND MAINTENANCE**Subtitle A—Authorization of Appropriations*

- Sec. 301. Authorization of appropriations.*

*Subtitle B—Energy and Environment*

- Sec. 311. Modification of energy management reporting requirements.*
- Sec. 312. Report on efforts to reduce high energy costs at military installations.*
- Sec. 313. Southern Sea Otter Military Readiness Areas.*

*Subtitle C—Logistics and Sustainment*

- Sec. 321. Repeal of limitation on authority to enter into a contract for the sustainment, maintenance, repair, or overhaul of the F117 engine.*

*Subtitle D—Reports*

- Sec. 331. Modification of annual report on prepositioned materiel and equipment.*

*Subtitle E—Limitations and Extensions of Authority*

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- Sec. 342. Limitation on use of funds for Department of Defense sponsorships, advertising, or marketing associated with sports-related organizations or sporting events.*
- Sec. 342A. Prohibition on contracts to facilitate payments for honoring members of the Armed Forces at sporting events.*
- Sec. 343. Temporary authority to extend contracts and leases under ARMS initiative.*

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- Sec. 352. Adoption of retired military working dogs.*
- Sec. 353. Modification of required review of projects relating to potential obstructions to aviation.*
- Sec. 354. Pilot program on intensive instruction in certain Asian languages.*

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*Sec. 402. Enhancement of authority for management of end strengths for military personnel.*

*Subtitle B—Reserve Forces*

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*Sec. 412. End strengths for Reserves on active duty in support of the reserves.*

*Sec. 413. End strengths for military technicians (dual status).*

*Sec. 414. Fiscal year 2016 limitation on number of non-dual status technicians.*

*Sec. 415. Maximum number of reserve personnel authorized to be on active duty for operational support.*

*Sec. 416. Chief of the National Guard Bureau authority to increase certain end strengths applicable to the Army National Guard.*

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*Sec. 421. Military personnel.*

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*Sec. 502. Minimum grades for certain corps and related positions in the Army, Navy, and Air Force.*

*Sec. 503. Enhancement of military personnel authorities in connection with the defense acquisition workforce.*

*Sec. 504. Enhanced flexibility for determination of officers to continue on active duty and for selective early retirement and early discharge.*

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*Sec. 506. Reinstatement of enhanced authority for selective early discharge of warrant officers.*

*Sec. 507. Authority to conduct warrant officer retired grade determinations.*

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*Sec. 512. Clarification of purpose of reserve component special selection boards as limited to correction of error at a mandatory promotion board.*

*Sec. 513. Reconciliation of contradictory provisions relating to citizenship qualifications for enlistment in the reserve components of the Armed Forces.*

*Sec. 514. Authority for certain Air Force reserve component personnel to provide training and instruction regarding pilot instructor training.*

*Subtitle C—General Service Authorities*

*Sec. 521. Duty required for eligibility for preseparation counseling for members being discharged or released from active duty.*

*Sec. 522. Expansion of pilot programs on career flexibility to enhance retention of members of the Armed Forces.*

*Sec. 523. Sense of Senate on development of gender-neutral occupational standards for occupational assignments in the Armed Forces.*

*Sec. 524. Sense of Congress recognizing the diversity of the members of the Armed Forces.*

*Subtitle D—Member Education and Training*

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*Sec. 531. Limitation on tuition assistance for off-duty training or education.*

*Sec. 532. Termination of program of educational assistance for reserve component members supporting contingency operations and other operations.*

*Sec. 533. Reports on educational levels attained by certain members of the Armed Forces at time of separation from the Armed Forces.*

*Sec. 534. Sense of Congress on transferability of unused education benefits to family members.*

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*Sec. 536. Repeal of statutory specification of minimum duration of in-resident instruction for courses of instruction offered as part of Phase II joint professional military education.*

*Sec. 537. Quality assurance of certification programs and standards for professional credentials obtained by members of the Armed Forces.*

*Sec. 538. Support for athletic programs of the United States Military Academy.*

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*Subtitle E—Military Justice*

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*Sec. 547. Modification of Rule 104 of the Rules for Courts-Martial to establish certain prohibitions concerning evaluations of Special Victims' Counsel.*

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*Sec. 550. Release to victims upon request of complete record of proceedings and testimony of courts-martial in cases in which sentences adjudged could include punitive discharge.*

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*Sec. 552. Authority of Special Victims' Counsel to provide legal consultation and assistance in connection with various Government proceedings.*

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*Sec. 555. Modification of deadline for establishment of Defense Advisory Committee on Investigation, Prosecution, and Defense of Sexual Assault in the Armed Forces.*

*Sec. 556. Comptroller General of the United States reports on prevention and response to sexual assault by the Army National Guard and the Army Reserve.*

*Sec. 557. Sense of Congress on the service of military families and on sentencing retirement-eligible members of the Armed Forces.*

*Subtitle F—Defense Dependents Education and Military Family Readiness*

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*Sec. 588. Enhancements to Yellow Ribbon Reintegration Program.*

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- Sec. 605. Repeal of inapplicability of modification of basic allowance for housing to benefits under the laws administered by the Secretary of Veterans Affairs.*
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- Sec. 614. One-year extension of authorities relating to title 37 consolidated special pay, incentive pay, and bonus authorities.*
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- Sec. 632. Modernized retirement system for members of the uniformed services.*



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*Sec. 702. Modifications of cost-sharing requirements for the TRICARE Pharmacy Benefits Program.*  
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- Sec. 711. Access to health care under the TRICARE program.*  
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*Sec. 736. Report on preliminary mental health screenings for individuals becoming members of the Armed Forces.*

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- Sec. 862. Market research and preference for commercial items.*
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*Sec. 1102. Delay of periodic step increase for civilian employees of the Department of Defense based upon unacceptable performance.*

*Sec. 1103. Procedures for reduction in force of Department of Defense civilian personnel.*

*Sec. 1104. United States Cyber Command workforce.*

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- Sec. 1108. Extension of rate of overtime pay for Department of the Navy employees performing work aboard or dockside in support of the nuclear-powered aircraft carrier forward deployed in Japan.*
- Sec. 1109. Expansion of temporary authority to make direct appointments of candidates possessing bachelor's degrees to scientific and engineering positions at science and technology reinvention laboratories.*
- Sec. 1110. Extension of authority for the civilian acquisition workforce personnel demonstration project.*
- Sec. 1111. Pilot program on dynamic shaping of the workforce to improve the technical skills and expertise at certain Department of Defense laboratories.*
- Sec. 1112. Pilot program on temporary exchange of financial management and acquisition personnel.*
- Sec. 1113. Pilot program on enhanced pay authority for certain acquisition and technology positions in the Department of Defense.*
- Sec. 1114. Pilot program on direct hire authority for veteran technical experts into the defense acquisition workforce.*
- Sec. 1115. Direct hire authority for technical experts into the defense acquisition workforce.*

## **TITLE XII—MATTERS RELATING TO FOREIGN NATIONS**

### *Subtitle A—Training and Assistance*

- Sec. 1201. One-year extension of funding limitations for authority to build the capacity of foreign security forces.*
- Sec. 1202. Extension and expansion of authority for reimbursement to the Government of Jordan for border security operations.*
- Sec. 1203. Extension of authority to conduct activities to enhance the capability of foreign countries to respond to incidents involving weapons of mass destruction.*
- Sec. 1204. Permanence and modification of authorities relating to National Guard State Partnership Program.*
- Sec. 1205. Authority to provide support to national military forces of allied countries for counterterrorism operations in Africa.*
- Sec. 1206. Authority to build the capacity of foreign military intelligence forces.*
- Sec. 1207. Prohibition on assistance to entities in Yemen controlled by the Houthi movement.*
- Sec. 1208. Report on potential support for the vetted Syrian opposition.*
- Sec. 1209. Support for security of afghan women and girls.*

### *Subtitle B—Matters Relating to Afghanistan, Pakistan, and Iraq*

- Sec. 1221. Drawdown of United States forces in Afghanistan.*
- Sec. 1222. Extension and modification of Commanders' Emergency Response Program.*
- Sec. 1223. Extension of authority to transfer defense articles and provide defense services to the military and security forces of Afghanistan.*
- Sec. 1224. Extension and modification of authority for reimbursement of certain coalition nations for support provided to United States military operations.*

- Sec. 1225. Prohibition on transfer to violent extremist organizations of equipment or supplies provided by the United States to the Government of Iraq.*
- Sec. 1226. Report on lines of communication of Islamic State of Iraq and the Levant and other foreign terrorist organizations.*
- Sec. 1227. Modification of protection for Afghan allies.*
- Sec. 1228. Extension of authority to support operations and activities of the Office of Security Cooperation in Iraq.*
- Sec. 1229. Sense of Senate on support for the Kurdistan Regional Government.*
- Sec. 1230. Sense of Congress on the security and protection of Iranian dissidents living in Camp Liberty, Iraq.*

*Subtitle C—Matters Relating to Iran*

- Sec. 1241. Modification and extension of annual report on the military power of Iran.*

*Subtitle D—Matters Relating to the Russian Federation*

- Sec. 1251. Ukraine Security Assistance Initiative.*
- Sec. 1252. Eastern European Training Initiative.*
- Sec. 1253. Increased presence of United States ground forces in Eastern Europe to deter aggression on the border of the North Atlantic Treaty Organization.*
- Sec. 1254. Sense of Congress on European defense and North Atlantic Treaty Organization spending.*
- Sec. 1255. Additional matters in annual report on military and security developments involving the Russian Federation.*
- Sec. 1256. Report on alternative capabilities to procure and sustain nonstandard rotary wing aircraft historically procured through Rosoboronexport.*

*Subtitle E—Matters Relating to the Asia-Pacific Region*

- Sec. 1261. South China Sea Initiative.*
- Sec. 1262. Sense of Congress reaffirming the importance of implementing the rebalance to the Asia-Pacific region.*
- Sec. 1263. Sense of Senate on Taiwan asymmetric military capabilities and bilateral training activities.*
- Sec. 1264. Military exchanges between senior officers and officials of the United States and Taiwan.*
- Sec. 1265. Strategy to promote United States interests in the Indo-Asia-Pacific region.*

*Subtitle F—Reports and Related Matters*

- Sec. 1271. Item in quarterly reports on assistance to counter the Islamic State of Iraq and the Levant on forces ineligible to receive assistance due to a gross violation of human rights.*
- Sec. 1272. United States-Israel anti-tunnel cooperation.*
- Sec. 1273. Sense of Senate and report on Qatar fighter aircraft capability contribution to regional security.*
- Sec. 1274. Report on the security relationship between the United States and the Republic of Cyprus.*



*Subtitle G—Other Matters*

- Sec. 1281. NATO Special Operations Headquarters.*  
*Sec. 1282. Two-year extension and modification of authorization for non-conventional assisted recovery capabilities.*

*TITLE XIII—COOPERATIVE THREAT REDUCTION*

- Sec. 1301. Specification of Cooperative Threat Reduction funds.*  
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*TITLE XIV—OTHER AUTHORIZATIONS**Subtitle A—Military Programs*

- Sec. 1401. Working capital funds.*  
*Sec. 1402. National Defense Sealift Fund.*  
*Sec. 1403. Chemical Agents and Munitions Destruction, Defense.*  
*Sec. 1404. Drug Interdiction and Counter-Drug Activities, Defense-wide.*  
*Sec. 1405. Defense Inspector General.*  
*Sec. 1406. Defense Health Program.*

*Subtitle B—Other Matters*

- Sec. 1411. Authority for transfer of funds to joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.*  
*Sec. 1412. Authorization of appropriations for Armed Forces Retirement Home.*  
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*TITLE XV—AUTHORIZATION OF ADDITIONAL APPROPRIATIONS FOR OVERSEAS CONTINGENCY OPERATIONS**Subtitle A—Authorization of Appropriations*

- Sec. 1501. Purpose.*  
*Sec. 1502. Overseas contingency operations.*  
*Sec. 1503. Procurement.*  
*Sec. 1504. Research, development, test, and evaluation.*  
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*Sec. 1506. Military personnel.*  
*Sec. 1507. Working capital funds.*  
*Sec. 1508. Drug Interdiction and Counter-Drug Activities, Defense-wide.*  
*Sec. 1509. Defense Inspector General.*  
*Sec. 1510. Defense Health Program.*  
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*Subtitle B—Financial Matters*

- Sec. 1521. Treatment as additional authorizations.*  
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*Subtitle C—Limitations, Reports, and Other Matters*

- Sec. 1531. Afghanistan Security Forces Fund.*  
*Sec. 1532. Joint Improvised Explosive Device Defeat Fund.*

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**TITLE XVI—STRATEGIC PROGRAMS, CYBER, AND INTELLIGENCE MATTERS**

*Subtitle A—Space Activities*

- Sec. 1601. Integrated policy to deter adversaries in space.*  
*Sec. 1602. Principal advisor on space control.*  
*Sec. 1603. Exception to the prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.*  
*Sec. 1604. Elimination of launch capabilities contracts under evolved expendable launch vehicle program.*  
*Sec. 1605. Allocation of funding for evolved expendable launch vehicle program.*  
*Sec. 1606. Inclusion of plan for development and fielding of a full-up engine in rocket propulsion system development program.*  
*Sec. 1607. Limitations on availability of funds for the Defense Meteorological Satellite program.*  
*Sec. 1608. Quarterly reports on Global Positioning System III space segment, Global Positioning System operational control segment, and Military Global Positioning System user equipment acquisition programs.*  
*Sec. 1609. Plan for consolidation of acquisition of commercial satellite communications services.*  
*Sec. 1610. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.*  
*Sec. 1611. Analysis of alternatives for wide-band communications.*  
*Sec. 1612. Expansion of goals for pilot program for acquisition of commercial satellite communication services.*  
*Sec. 1613. Streamline commercial space launch activities.*

*Subtitle B—Defense Intelligence and Intelligence-related Activities*

- Sec. 1621. Report on Air National Guard contributions to the RQ-4 Global Hawk mission.*

*Subtitle C—Cyber Warfare, Cyber Security, and Related Matters*

- Sec. 1631. Authorization of military cyber operations.*  
*Sec. 1632. Designation of Department of Defense entity responsible for acquisition of critical cyber capabilities.*  
*Sec. 1633. Incentive for submittal to Congress by President of integrated policy to deter adversaries in cyberspace.*  
*Sec. 1634. Authorization for procurement of relocatable Sensitive Compartmented Information Facility.*  
*Sec. 1635. Evaluation of cyber vulnerabilities of major weapon systems of the Department of Defense.*  
*Sec. 1636. Assessment of capabilities of United States Cyber Command to defend the United States from cyber attacks.*  
*Sec. 1637. Biennial exercises on responding to cyber attacks against critical infrastructure.*  
*Sec. 1638. Comprehensive plan of Department of Defense to support civil authorities in response to cyber attacks by foreign powers.*

*Sec. 1639. Sense of Congress on reviewing and considering findings and recommendations of Council of Governors on cyber capabilities of the Armed Forces.*

*Subtitle D—Nuclear Forces*

*Sec. 1641. Designation of Air Force officials to be responsible for policy on and procurement of nuclear command, control, and communications systems.*

*Sec. 1642. Comptroller General of the United States review of recommendations relating to the nuclear security enterprise.*

*Sec. 1643. Assessment of global nuclear environment.*

*Sec. 1644. Deadline for Milestone A decision on long-range standoff weapon.*

*Sec. 1645. Availability of Air Force procurement funds for certain commercial off-the-shelf parts for intercontinental ballistic missile fuzes.*

*Sec. 1646. Sense of Congress on policy on the nuclear triad.*

*Sec. 1647. Sense of Senate on the nuclear force improvement program of the Air Force.*

*Subtitle E—Missile Defense Programs*

*Sec. 1651. Plan for expediting deployment time of continental United States interceptor site.*

*Sec. 1652. Additional missile defense sensor coverage for the protection of the United States homeland.*

*Sec. 1653. Air defense capability at North Atlantic Treaty Organization missile defense sites.*

*Sec. 1654. Availability of funds for Iron Dome short-range rocket defense system.*

*Sec. 1655. Israeli cooperative missile defense program codevelopment and potential coproduction.*

*Sec. 1656. Development and deployment of multiple-object kill vehicle for missile defense of the United States homeland.*

*Sec. 1657. Requirement to replace capability enhancement I exoatmospheric kill vehicles.*

*Sec. 1658. Airborne boost phase defense system.*

*Sec. 1659. Extension of limitation on providing certain sensitive missile defense information to the Russian Federation.*

*Sec. 1660. Extension of requirement for Comptroller General of the United States review and assessment of missile defense acquisition programs.*

*Subtitle F—Other Matters*

*Sec. 1671. Measures in response to violations of the Intermediate-Range Nuclear Forces Treaty by the Russian Federation.*

*Sec. 1672. Modification of notification and assessment of proposal to modify or introduce new aircraft or sensors for flight by the Russian Federation under the Open Skies Treaty.*

*Sec. 1673. Milestone A decision for the Conventional Prompt Global Strike Weapons System.*

*Sec. 1674. Sense of Congress on maintaining and enhancing military intelligence support to force protection for installations, facilities, and personnel of the Department of Defense.*

**DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS**

*Sec. 2001. Short title.*

*Sec. 2002. Expiration of authorizations and amounts required to be specified by law.*

#### *TITLE XXI—ARMY MILITARY CONSTRUCTION*

*Sec. 2101. Authorized army construction and land acquisition projects.*  
*Sec. 2102. Family housing.*  
*Sec. 2103. Improvements to military family housing units.*  
*Sec. 2104. Authorization of appropriations, Army.*  
*Sec. 2105. Modification of authority to carry out certain fiscal year 2013 project.*  
*Sec. 2106. Extension of authorizations of certain fiscal year 2012 projects.*  
*Sec. 2107. Extension of authorizations of certain fiscal year 2013 projects.*  
*Sec. 2108. Additional authority to carry out certain fiscal year 2016 project.*  
*Sec. 2109. Limitation on construction of new facilities at Guantanamo Bay, Cuba.*

#### *TITLE XXII—NAVY MILITARY CONSTRUCTION*

*Sec. 2201. Authorized Navy construction and land acquisition projects.*  
*Sec. 2202. Family housing.*  
*Sec. 2203. Improvements to military family housing units.*  
*Sec. 2204. Authorization of appropriations, Navy.*  
*Sec. 2205. Extension of authorizations of certain fiscal year 2012 projects.*  
*Sec. 2206. Extension of authorizations of certain fiscal year 2013 projects.*

#### *TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION*

*Sec. 2301. Authorized Air Force construction and land acquisition projects.*  
*Sec. 2302. Family housing.*  
*Sec. 2303. Improvements to military family housing units.*  
*Sec. 2304. Authorization of appropriations, Air Force.*  
*Sec. 2305. Modification of authority to carry out certain fiscal year 2010 project.*  
*Sec. 2306. Modification of authority to carry out certain fiscal year 2014 project.*  
*Sec. 2307. Modification of authority to carry out certain fiscal year 2015 project.*  
*Sec. 2308. Extension of authorization of certain fiscal year 2012 project.*  
*Sec. 2309. Extension of authorization of certain fiscal year 2013 project.*

#### *TITLE XXIV—DEFENSE AGENCIES MILITARY CONSTRUCTION*

*Sec. 2401. Authorized Defense Agencies construction and land acquisition projects.*  
*Sec. 2402. Authorized energy conservation projects.*  
*Sec. 2403. Authorization of appropriations, Defense Agencies.*  
*Sec. 2404. Modification of authority to carry out certain fiscal year 2012 project.*  
*Sec. 2405. Extension of authorizations of certain fiscal year 2012 projects.*  
*Sec. 2406. Extension of authorizations of certain fiscal year 2013 projects.*  
*Sec. 2407. Modification and extension of authority to carry out certain fiscal year 2014 project.*

#### *TITLE XXV—NORTH ATLANTIC TREATY ORGANIZATION SECURITY INVESTMENT PROGRAM*

*Sec. 2501. Authorized NATO construction and land acquisition projects.*  
*Sec. 2502. Authorization of appropriations, NATO.*

*TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES*

*Subtitle A—Project Authorizations and Authorization of Appropriations*

- Sec. 2601. Authorized Army National Guard construction and land acquisition projects.*  
*Sec. 2602. Authorized Army Reserve construction and land acquisition projects.*  
*Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.*  
*Sec. 2604. Authorized Air National Guard construction and land acquisition projects.*  
*Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.*  
*Sec. 2606. Authorization of appropriations, National Guard and Reserve.*

*Subtitle B—Others Matters*

- Sec. 2611. Modification and extension of authority to carry out certain fiscal year 2013 project.*  
*Sec. 2612. Modification of authority to carry out certain fiscal year 2015 projects.*  
*Sec. 2613. Extension of authorizations of certain fiscal year 2012 projects.*  
*Sec. 2614. Extension of authorizations of certain fiscal year 2013 projects.*

*TITLE XXVII—BASE REALIGNMENT AND CLOSURE ACTIVITIES*

- Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense base closure account.*  
*Sec. 2702. Prohibition on conducting additional base realignment and closure (BRAC) round.*

*TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS*

*Subtitle A—Military Construction Program and Military Family Housing Changes*

- Sec. 2801. Authority for acceptance and use of contributions for certain mutually beneficial projects.*  
*Sec. 2802. Change in authorities relating to scope of work variations for military construction projects.*  
*Sec. 2803. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.*  
*Sec. 2804. Modification of reporting requirement on in-kind construction and renovation payments.*  
*Sec. 2805. Lab modernization pilot program.*  
*Sec. 2806. Conveyance to Indian tribes of certain housing units.*

*Subtitle B—Real Property and Facilities Administration*

- Sec. 2811. Utility system conveyance authority.*  
*Sec. 2812. Leasing of non-excess property of military departments and Defense Agencies; treatment of value provided by local education agencies and elementary and secondary schools.*  
*Sec. 2813. Modification of facility repair notification requirement.*  
*Sec. 2814. Increase of threshold of notice and wait requirement for certain facilities for reserve components and parity with authority for unspecified minor military construction and repair projects.*

*Sec. 2815. Sense of Congress on coordination of hunting, fishing, and other recreational activities on military land.*

*Sec. 2816. Exemption of Army off-site use and off-site removal only non-mobile properties from certain excess property disposal requirements.*

*Subtitle C—Land Conveyances*

*Sec. 2821. Release of reversionary interest retained as part of conveyance to the Economic Development Alliance of Jefferson County, Arkansas.*

*Sec. 2822. Land exchange, Navy Outlying Landing Field, Naval Air Station, Whiting Field, Florida.*

**DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY  
AUTHORIZATIONS AND OTHER AUTHORIZATIONS**

**TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY  
PROGRAMS**

*Subtitle A—National Security Programs Authorizations*

*Sec. 3101. National Nuclear Security Administration.*

*Sec. 3102. Defense environmental cleanup.*

*Sec. 3103. Other defense activities.*

*Subtitle B—Program Authorizations, Restrictions, and Limitations*

*Sec. 3111. Responsive capabilities program.*

*Sec. 3112. Long-term plan for meeting national security requirements for unencumbered uranium.*

*Sec. 3113. Defense nuclear nonproliferation management plan.*

*Sec. 3114. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.*

*Sec. 3115. Hanford Waste Treatment and Immobilization Plant contract oversight.*

*Sec. 3116. Assessment of emergency preparedness of defense nuclear facilities.*

*Sec. 3117. Laboratory- and facility-directed research and development programs.*

*Sec. 3118. Limitation on bonuses for employees of the National Nuclear Security Administration who engage in improper program management.*

*Sec. 3119. Modification of authorized personnel levels of the Office of the Administrator for Nuclear Security.*

*Sec. 3120. Modification of submission of assessments of certain budget requests relating to the nuclear weapons stockpile.*

*Sec. 3121. Repeal of phase three review of certain defense environmental cleanup projects.*

*Sec. 3122. Modifications to cost-benefit analyses for competition of management and operating contracts.*

*Sec. 3123. Review of implementation of recommendations of the Congressional Advisory Panel on the Governance of the Nuclear Security Enterprise.*

**TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD**

*Sec. 3201. Authorization.*

**TITLE XXXV—MARITIME ADMINISTRATION**

*Sec. 3501. Cadet commitment agreements.*

*Sec. 3502. Student incentive payment agreements.*

- Sec. 3503. Federal Unemployment Tax Act.*  
*Sec. 3504. Short sea transportation defined.*  
*Sec. 3505. Authorization of appropriations for national security aspects of the Merchant Marine for fiscal years 2016 and 2017.*

#### *DIVISION D—FUNDING TABLES*

- Sec. 4001. Authorization of amounts in funding tables.*  
*Sec. 4002. Clarification of applicability of undistributed reductions of certain operation and maintenance funding among all operation and maintenance funding.*

#### *TITLE XLI—PROCUREMENT*

- Sec. 4101. Procurement.*  
*Sec. 4102. Procurement for overseas contingency operations.*

#### *TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION*

- Sec. 4201. Research, development, test, and evaluation.*  
*Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.*

#### *TITLE XLIII—OPERATION AND MAINTENANCE*

- Sec. 4301. Operation and maintenance.*  
*Sec. 4302. Operation and maintenance for overseas contingency operations.*

#### *TITLE XLIV—MILITARY PERSONNEL*

- Sec. 4401. Military personnel.*  
*Sec. 4402. Military personnel for overseas contingency operations.*

#### *TITLE XLV—OTHER AUTHORIZATIONS*

- Sec. 4501. Other authorizations.*  
*Sec. 4502. Other authorizations for overseas contingency operations.*

#### *TITLE XLVI—MILITARY CONSTRUCTION*

- Sec. 4601. Military construction.*

#### *TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS*

- Sec. 4701. Department of Energy national security programs.*

### **1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.**

2       *In this Act, the term “congressional defense commit-*  
3       *tees” has the meaning given that term in section 101(a)(16)*  
4       *of title 10, United States Code.*

1 **SEC. 4. BUDGETARY EFFECTS OF THIS ACT.**

2       *The budgetary effects of this Act, for the purposes of*  
 3 *complying with the Statutory Pay-As-You-Go Act of 2010,*  
 4 *shall be determined by reference to the latest statement titled*  
 5 *“Budgetary Effects of PAYGO Legislation” for this Act,*  
 6 *jointly submitted for printing in the Congressional Record*  
 7 *by the Chairmen of the House and Senate Budget Commit-*  
 8 *tees, provided that such statement has been submitted prior*  
 9 *to the vote on passage in the House acting first on the con-*  
 10 *ference report or amendment between the Houses.*

11 ***DIVISION A—DEPARTMENT OF***  
 12 ***DEFENSE AUTHORIZATIONS***  
 13 ***TITLE I—PROCUREMENT***  
 14 ***Subtitle A—Authorization of***  
 15 ***Appropriations***

16 **SEC. 101. AUTHORIZATION OF APPROPRIATIONS.**

17       *Funds are hereby authorized to be appropriated for fis-*  
 18 *cal year 2016 for procurement for the Army, the Navy and*  
 19 *the Marine Corps, the Air Force, and Defense-wide activi-*  
 20 *ties, as specified in the funding table in section 4101.*

21 ***Subtitle B—Navy Programs***

22 **SEC. 111. AMENDMENT TO COST LIMITATION BASELINE FOR**  
 23 **CVN-78 CLASS AIRCRAFT CARRIER PROGRAM.**

24       *Section 122(a)(2) of the John Warner National De-*  
 25 *fense Authorization Act for Fiscal Year 2007 (Public Law*  
 26 *109–364; 120 Stat. 2104), as amended by section 121(a)*



1 *of the National Defense Authorization Act for Fiscal Year*  
 2 *2014 (Public Law 113–66; 127 Stat. 691), is further*  
 3 *amended by striking “\$11,498,000,000” and inserting*  
 4 *“\$11,398,000,000”.*

5 **SEC. 112. LIMITATION ON AVAILABILITY OF FUNDS FOR USS**

6 **JOHN F. KENNEDY (CVN–79).**

7 (a) *LIMITATION.*—*Of the funds authorized to be appro-*  
 8 *priated by this Act or otherwise made available for fiscal*  
 9 *year 2016 for procurement for the USS JOHN F. KEN-*  
 10 *NEDY (CVN–79), \$100,000,000 may not be obligated or ex-*  
 11 *pended until the date on which the Secretary of the Navy*  
 12 *submits to the Committees on Armed Services of the Senate*  
 13 *and of the House of Representatives the certification re-*  
 14 *quired under subsection (b) and the reports required under*  
 15 *subsection (c) and (d).*

16 (b) *CERTIFICATION REGARDING FULL SHIP SHOCK*  
 17 *TRIALS.*—*The Secretary of the Navy shall submit to the*  
 18 *Committees on Armed Services of the Senate and of the*  
 19 *House of Representatives a certification that the Navy will*  
 20 *conduct by not later than September 30, 2017, full ship*  
 21 *shock trials on the USS GERALD R. FORD (CVN–78).*

22 (c) *REPORT.*—

23 (1) *IN GENERAL.*—*Not later than 90 days after*  
 24 *the date of the enactment of this Act, the Secretary of*  
 25 *the Navy shall submit to the Committees on Armed*

1 *Services of the Senate and of the House of Represent-*  
2 *atives a report that evaluates cost issues related to the*  
3 *USS JOHN F. KENNEDY (CVN-79) and the USS*  
4 *ENTERPRISE (CVN-80).*

5 (2) *ELEMENTS.—The report required under*  
6 *paragraph (1) shall include the following elements:*

7 (A) *Options to achieve ship end cost of no*  
8 *more than \$10,000,000,000.*

9 (B) *Options to freeze the design of CVN-79*  
10 *for CVN-80, with exceptions only for changes*  
11 *due to full ship shock trials or other significant*  
12 *test and evaluation results.*

13 (C) *Options to reduce the plans cost for*  
14 *CVN-80 to less than 50 percent of the CVN-79*  
15 *plans cost.*

16 (D) *Options to transition all non-nuclear*  
17 *government furnished equipment, including*  
18 *launch and arresting equipment, to contractor*  
19 *furnished equipment.*

20 (E) *Options to build the ships at the most*  
21 *economic pace, such as four years between ships.*

22 (F) *A business case analysis for the Enter-*  
23 *prise Air Search Radar modification to CVN-79*  
24 *and CVN-80.*

1           (G) *A business case analysis for the two-*  
2           *phase CVN-79 delivery proposal and impact on*  
3           *fleet deployments.*

4       (d) *REPORT.—*

5           (1) *IN GENERAL.—Not later than April 1, 2016,*  
6           *the Secretary of the Navy shall submit to the Commit-*  
7           *tees on Armed Services of the Senate and of the House*  
8           *of Representatives a report on potential requirements,*  
9           *capabilities, and alternatives for future development*  
10          *of aircraft carriers that would replace or supplement*  
11          *the CVN-78 class aircraft carrier.*

12          (2) *ELEMENTS.—The report required under*  
13          *paragraph (1) shall include the following elements:*

14               (A) *A description of fleet, sea-based tactical*  
15               *aviation capability requirements for a range of*  
16               *operational scenarios beginning in the 2025*  
17               *timeframe.*

18               (B) *A description of alternative aircraft*  
19               *carrier designs that meet the requirements de-*  
20               *scribed under subparagraph (A).*

21               (C) *A description of nuclear and non-nu-*  
22               *clear propulsion options.*

23               (D) *A description of tonnage options rang-*  
24               *ing from less than 20,000 tons to greater than*  
25               *100,000 tons.*

1           (E) *Requirements for unmanned systems*  
 2           *integration from inception.*

3           (F) *Developmental, procurement, and*  
 4           *lifecycle cost assessment of alternatives.*

5           (G) *A notional acquisition strategy for de-*  
 6           *velopment and construction of alternatives.*

7           (H) *A description of shipbuilding industrial*  
 8           *base considerations and a plan to ensure oppor-*  
 9           *tunity for competition among alternatives.*

10          (I) *A description of funding and timing*  
 11          *considerations related to developing the Annual*  
 12          *Long-Range Plan for Construction of Naval Ves-*  
 13          *sels required under section 231 of title 10,*  
 14          *United States Code.*

15   **SEC. 113. LIMITATION ON AVAILABILITY OF FUNDS FOR USS**  
 16           **ENTERPRISE (CVN-80).**

17          (a) *LIMITATION.—Of the funds authorized to be appro-*  
 18          *priated by this Act or otherwise made available for fiscal*  
 19          *year 2016 for advance procurement for the USS ENTER-*  
 20          *PRISE (CVN-80), \$191,400,000 may not be obligated or*  
 21          *expended until the Secretary of the Navy submits to the*  
 22          *Committees on Armed Services of the Senate and the House*  
 23          *of Representatives the certification required under sub-*  
 24          *section (b) and the report required under subsection (c).*

1       **(b) CERTIFICATION REGARDING CVN-80 DESIGN.**—  
 2       *The Secretary of the Navy shall submit to the Committees*  
 3       *on Armed Services of the Senate and the House of Rep-*  
 4       *resentatives a certification that the design of CVN-80 will*  
 5       *repeat that of CVN-79, with modifications only for signifi-*  
 6       *cant test and evaluation results or significant cost reduction*  
 7       *initiatives that still meet threshold requirements.*

8       **(c) REPORT.**—

9               **(1) IN GENERAL.**—*Not later than 90 days after*  
 10       *the date of the enactment of this Act, the Secretary of*  
 11       *the Navy shall submit to the Committees on Armed*  
 12       *Services of the Senate and the House of Representa-*  
 13       *tives a report that details the plans costs related to*  
 14       *the USS ENTERPRISE (CVN-80).*

15              **(2) ELEMENTS.**—*The report required under*  
 16       *paragraph (1) shall include the following elements, re-*  
 17       *ported by total cost and cost by fiscal year, with a*  
 18       *detailed description and a justification for why each*  
 19       *cost is recurring and attributable to CVN-80:*

20                       **(A) Overall plans.**

21                       **(B) Propulsion plant detail design.**

22                       **(C) Platform detail design.**

23                       **(D) Lead yard services and hull planning**  
 24       *yard.*

1                   (E) Platform detail design (Steam and  
2                   Electric Plant Planning Yard).

3                   (F) Other.

4   **SEC. 114. MODIFICATION OF CVN-78 CLASS AIRCRAFT CAR-**  
5                   **RIER PROGRAM.**

6           Subsection (f) of section 122 of the John Warner Na-  
7   tional Defense Authorization Act for Fiscal Year 2007 (Pub-  
8   lic Law 109-364; 120 Stat. 2104), as added by section  
9   121(c) of the National Defense Authorization Act for Fiscal  
10   Year 2014 (Public Law 113-66; 127 Stat. 692), is amended  
11   by adding at the end the following new paragraph:

12                   “(3)(A) As part of the report required under  
13   paragraph (1), the Secretary of the Navy shall in-  
14   clude a description of new design and engineering  
15   changes to CVN-78 class aircraft carriers if applica-  
16   ble.

17                   “(B) The additional reporting requirement in  
18   subparagraph (A) shall include, with respect to CVN-  
19   78 class aircraft carriers in each reporting period—

20                           “(i) any design or engineering change with  
21   an associated cost greater than \$5,000,000;

22                           “(ii) program or ship cost increases for each  
23   design or engineering change identified in sub-  
24   paragraph (A); and

25                           “(iii) cost reduction achieved.

1           “(C) *The Secretary of the Navy and Chief of*  
 2           *Naval Operations shall each personally sign (not*  
 3           *autopen) the additional reporting requirement in sub-*  
 4           *paragraph (A). This certification may not be dele-*  
 5           *gated. The certification shall include a determination*  
 6           *that each change—*

7                     *“(i) serves the national security interests of*  
 8                     *the United States;*

9                     *“(ii) cannot be deferred to a future ship due*  
 10                    *to operational necessity, safety, or substantial*  
 11                    *cost reduction that still meets threshold require-*  
 12                    *ments; and*

13                    *“(iii) was personally reviewed and endorsed*  
 14                    *by the Secretary of the Navy and Chief of Naval*  
 15                    *Operations.”.*

16 **SEC. 115. LIMITATION ON AVAILABILITY OF FUNDS FOR LIT-**  
 17 **TORAL COMBAT SHIP.**

18           *Of the funds authorized to be appropriated by this Act*  
 19           *or otherwise made available for fiscal year 2016 for research*  
 20           *and development, design, construction, procurement or ad-*  
 21           *vanced procurement of materials for the Littoral Combat*  
 22           *Ships designated as LCS 33 or subsequent, not more than*  
 23           *25 percent may be obligated or expended until the Secretary*  
 24           *of the Navy submits to the Committees on Armed Services*

1 of the Senate and the House of Representatives each of the  
2 following:

3           (1) *A Capabilities Based Assessment to assess ca-*  
4           *pability gaps and associated capability requirements*  
5           *and risks for the upgraded Littoral Combat Ship,*  
6           *which is proposed to commence with LCS 33. This as-*  
7           *essment shall conform with the Joint Capabilities In-*  
8           *tegration and Development System, including Chair-*  
9           *man of the Joint Chiefs of Staff Instruction*  
10          *3170.01H.*

11          (2) *A certification that the Joint Requirements*  
12          *Oversight Council has validated an updated Capabili-*  
13          *ties Development Document for the upgraded Littoral*  
14          *Combat Ship.*

15          (3) *A report describing the upgraded Littoral*  
16          *Combat Ship modernization, which shall, at a min-*  
17          *imum, include the following elements:*

18                (A) *A description of capabilities that the*  
19                *LCS program delivers, and a description of how*  
20                *these relate to the characteristics of the future*  
21                *joint force identified in the Capstone Concept for*  
22                *Joint Operations, concept of operations, and in-*  
23                *tegrated architecture documents.*

24                (B) *A summary of analyses and studies*  
25                *conducted on LCS modernization.*



1           (C) A concept of operations for LCS mod-  
2           ernization ships at the operational level and tac-  
3           tical level describing how they integrate and syn-  
4           chronize with joint and combined forces to  
5           achieve the Joint Force Commander's intent.

6           (D) A description of threat systems of po-  
7           tential adversaries that are projected or assessed  
8           to reach initial operational capability within 15  
9           years against which the lethality and surviv-  
10          ability of the LCS should be determined.

11          (E) A plan and timeline for LCS mod-  
12          ernization program execution.

13          (F) A description of system capabilities re-  
14          quired for LCS modernization, including key  
15          performance parameters and key system at-  
16          tributes.

17          (G) A plan for family of systems or systems  
18          of systems synchronization.

19          (H) A plan for information technology and  
20          national security systems supportability.

21          (I) A plan for intelligence supportability.

22          (J) A plan for electromagnetic environ-  
23          mental effects (E3) and spectrum supportability.

1           (K) A description of assets required to  
2           achieve initial operational capability (IOC) of  
3           an LCS modernization increment.

4           (L) A schedule and initial operational ca-  
5           pability and full operational capability defini-  
6           tions.

7           (M) A description of doctrine, organization,  
8           training, materiel, leadership, education, per-  
9           sonnel, facilities, and policy considerations.

10          (N) A description of other system attributes.

11          (4) A plan for future periodic combat systems  
12          upgrades, which are necessary to ensure relevant ca-  
13          pability throughout the Littoral Combat Ship or  
14          Frigate class service lives, using the process described  
15          in paragraph (3).

16 **SEC. 116. EXTENSION AND MODIFICATION OF LIMITATION**  
17 **ON AVAILABILITY OF FUNDS FOR LITTORAL**  
18 **COMBAT SHIP.**

19          Section 124(a) of the National Defense Authorization  
20          Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.  
21          693), as amended by section 123 of the Carl Levin and  
22          Howard P. “Buck” McKeon National Defense Authoriza-  
23          tion Act for Fiscal Year 2015 (Public Law 113–291; 128  
24          Stat. 3314), is further amended—

1           (1) by striking “this Act, the Carl Levin and  
2           Howard P. ‘Buck’ McKeon National Defense Author-  
3           ization Act for Fiscal Year 2015, or otherwise made  
4           available for fiscal years 2014 or 2015” and inserting  
5           “this Act, the National Defense Authorization Act for  
6           Fiscal Year 2016, or otherwise made available for fis-  
7           cal years 2014, 2015, or 2016”; and

8           (2) by adding at the end the following new para-  
9           graphs:

10           “(6) A Littoral Combat Ship seaframe acquisi-  
11           tion strategy for the Littoral Combat Ships des-  
12           ignated as LCS 25 through LCS 32, including up-  
13           grades to be installed on these ships that were identi-  
14           fied for the upgraded Littoral Combat Ship, which is  
15           proposed to commence with LCS 33.

16           “(7) A Littoral Combat Ship mission module ac-  
17           quisition strategy to reach the total acquisition quan-  
18           tity of each mission module.

19           “(8) A cost and schedule plan to outfit Flight 0  
20           and Flight 0+ Littoral Combat Ships with capabili-  
21           ties identified for the upgraded Littoral Combat Ship.

22           “(9) A current Test and Evaluation Master Plan  
23           for the Littoral Combat Ship Mission Modules, ap-  
24           proved by the Director of Operational Test and Eval-  
25           uation, which includes the performance levels expected

1        *to be demonstrated during developmental testing for*  
 2        *each component and mission module prior to com-*  
 3        *mencing the associated operational test phase.”.*

4    **SEC. 117. CONSTRUCTION OF ADDITIONAL ARLEIGH BURKE**  
 5                    **DESTROYER.**

6        (a) *IN GENERAL.*—*The Secretary of the Navy may*  
 7        *enter into a contract beginning with the fiscal year 2016*  
 8        *program year for the procurement of one Arleigh Burke*  
 9        *class destroyer in addition to the ten DDG–51s in the fiscal*  
 10       *year 2013 through 2017 multiyear procurement contract or*  
 11       *for one DDG–51 in fiscal year 2018. The Secretary may*  
 12       *employ incremental funding for such procurement.*

13       (b) *CONDITION ON OUT-YEAR CONTRACT PAYMENTS.*—  
 14       *A contract entered into under subsection (a) shall provide*  
 15       *that any obligation of the United States to make a payment*  
 16       *under such contract for any fiscal year after fiscal year*  
 17       *2016 is subject to the availability of appropriations for that*  
 18       *purpose for such fiscal year.*

19    **SEC. 118. FLEET REPLENISHMENT OILER PROGRAM.**

20       (a) *CONTRACT AUTHORITY.*—*The Secretary of the*  
 21       *Navy may enter into one or more contracts to procure up*  
 22       *to six Fleet Replenishment Oilers. Such procurements may*  
 23       *also include advance procurement for Economic Order*  
 24       *Quantity (EOQ) and long lead time materials, beginning*

1 *with the lead ship, commencing not earlier than fiscal year*  
 2 *2016.*

3 (b) *LIABILITY.*—*Any contract entered into under sub-*  
 4 *section (a) shall provide that any obligation of the United*  
 5 *States to make a payment under the contract is subject to*  
 6 *the availability of appropriations for that purpose, and*  
 7 *that total liability to the government for termination of any*  
 8 *contract entered into shall be limited to the total amount*  
 9 *of funding obligated at the time of termination.*

10 **SEC. 119. REPORTING REQUIREMENT FOR OHIO-CLASS RE-**  
 11 **PLACEMENT SUBMARINE PROGRAM.**

12 *The Secretary of Defense shall include in the budget*  
 13 *justification materials for the Ohio-class replacement sub-*  
 14 *marine program submitted to Congress in support of the*  
 15 *Department of Defense budget for that fiscal year (as sub-*  
 16 *mitted with the budget of the President under section*  
 17 *1105(a) of title 31, United States Code) a report including*  
 18 *the following elements, described in terms of both fiscal 2010*  
 19 *and current fiscal year dollars:*

- 20 (1) *Lead ship end cost (with plans).*
- 21 (2) *Lead ship end cost (less plans).*
- 22 (3) *Lead ship non-recurring engineering cost.*
- 23 (4) *Average follow-on ship cost.*
- 24 (5) *Average operations and sustainment cost per*  
 25 *hull per year.*

1           (6) *Office of the Under Secretary of Defense for*  
 2           *Acquisition, Technology, and Logistics average follow-*  
 3           *on ship affordability target.*

4           (7) *Office of the Under Secretary of Defense for*  
 5           *Acquisition, Technology, and Logistics operations and*  
 6           *sustainment cost per hull per year affordability tar-*  
 7           *get.*

8   **SEC. 120. STATIONING OF C-130 H AIRCRAFT AVIONICS PRE-**  
 9                   **VIOUSLY MODIFIED BY THE AVIONICS MOD-**  
 10                   **ERNIZATION PROGRAM (AMP) IN SUPPORT OF**  
 11                   **DAILY TRAINING AND CONTINGENCY RE-**  
 12                   **QUIREMENTS FOR AIRBORNE AND SPECIAL**  
 13                   **OPERATIONS FORCES.**

14       *The Secretary of the Air Force shall station aircraft*  
 15       *previously modified by the C-130 Avionics Modernization*  
 16       *Program (AMP) to support United States Army Airborne*  
 17       *and United States Army Special Operations Command*  
 18       *daily training and contingency requirements in fiscal year*  
 19       *2017, and such aircraft shall not be required to deploy in*  
 20       *the normal rotation of C-130 H units. The Secretary shall*  
 21       *provide such personnel as required to maintain and operate*  
 22       *the aircraft.*

1     ***Subtitle C—Air Force Programs***

2     ***SEC. 131. LIMITATIONS ON RETIREMENT OF B-1, B-2, AND***  
3             ***B-52 BOMBER AIRCRAFT.***

4             (a) *IN GENERAL.*—*Except as provided in subsection*  
5     (b), *no B-1, B-2, or B-52 bomber aircraft may be retired*  
6     *during a fiscal year prior to initial operational capability*  
7     *(IOC) of the LRS-B unless the Secretary of Defense cer-*  
8     *tifies, in the materials submitted in support of the budget*  
9     *of the President for that fiscal year (as submitted to Con-*  
10    *gress under section 1105(a) of title 31, United States Code),*  
11    *that—*

12            (1) *the retirement of the aircraft is required to*  
13            *reallocate funding and manpower resources to enable*  
14            *LRS-B to reach IOC and full operational capability*  
15            *(FOC); and*

16            (2) *the Secretary has concluded that retirements*  
17            *of B-1, B-2, and B-52 bomber aircraft in the near-*  
18            *term will not detrimentally affect operational capa-*  
19            *bility.*

20            (b) *EXCEPTION.*—*A certification described in subsec-*  
21    *tion (a) is not required with respect to the retirement of*  
22    *B-1 bomber aircraft carried out in accordance with section*  
23    *132(c)(2) of the National Defense Authorization Act for Fis-*  
24    *cal Year 2012 (Public Law 112-81; 125 Stat. 1320).*

1 **SEC. 132. LIMITATION ON RETIREMENT OF AIR FORCE**  
 2 **FIGHTER AIRCRAFT.**

3 (a) *INVENTORY REQUIREMENT.*—Section 8062 of title  
 4 10, United States Code, is amended by adding at the end  
 5 the following new subsection:

6 “(i) *INVENTORY REQUIREMENT.*—(1) *Effective October*  
 7 *1, 2015, the Secretary of the Air Force shall maintain a*  
 8 *total aircraft inventory of fighter aircraft of not less than*  
 9 *1,950 aircraft, and a total primary mission aircraft inven-*  
 10 *tory (combat-coded) of not less than 1,116 fighter aircraft.*

11 “(2) *In this subsection:*

12 “(A) *The term ‘fighter aircraft’ means an air-*  
 13 *craft that—*

14 “(i) *is designated by a mission design series*  
 15 *prefix of F– or A–;*

16 “(ii) *is manned by one or two crew-*  
 17 *members; and*

18 “(iii) *executes single-role or multi-role mis-*  
 19 *sions, including air-to-air combat, air-to-ground*  
 20 *attack, air interdiction, suppression or destruc-*  
 21 *tion of enemy air defenses, close air support,*  
 22 *strike control and reconnaissance, combat search*  
 23 *and rescue support, or airborne forward air con-*  
 24 *trol.*

25 “(B) *The term ‘primary mission aircraft inven-*  
 26 *tory’ means aircraft assigned to meet the primary*



1        *aircraft authorization to a unit for the performance*  
 2        *of its wartime mission.”.*

3        *(b) LIMITATION ON RETIREMENT OF AIR FORCE*  
 4        *FIGHTER AIRCRAFT.—*

5                *(1) LIMITATION.—The Secretary of the Air Force*  
 6        *may not proceed with a decision to retire fighter air-*  
 7        *craft in any number that would reduce the total num-*  
 8        *ber of such aircraft in the Air Force total active in-*  
 9        *ventory (TAI) below 1,950, and shall maintain a*  
 10       *minimum of 1,116 fighter aircraft designated as pri-*  
 11       *mary mission aircraft inventory (PMAI).*

12               *(2) ADDITIONAL LIMITATIONS ON RETIREMENT*  
 13       *OF FIGHTER AIRCRAFT.—The Secretary of the Air*  
 14       *Force may not retire fighter aircraft from the total*  
 15       *active inventory as of the date of the enactment of this*  
 16       *Act until the later of the following:*

17                *(A) The date that is 30 days after the date*  
 18        *on which the Secretary submits the report re-*  
 19        *quired under paragraph (3).*

20                *(B) The date that is 30 days after the date*  
 21        *on which the Secretary certifies to the congres-*  
 22        *sional defense committees that—*

23                        *(i) the retirement of such fighter air-*  
 24                        *craft will not increase the operational risk*

1           *of meeting the National Defense Strategy;*  
2           *and*

3           *(ii) the retirement of such aircraft will*  
4           *not reduce the total fighter force structure*  
5           *below 1,950 fighter aircraft or the primary*  
6           *mission aircraft inventory below 1,116.*

7           (3) *REPORT ON RETIREMENT OF AIRCRAFT.—*

8           *The Secretary of the Air Force shall submit to the*  
9           *congressional defense committees a report setting forth*  
10          *the following:*

11           (A) *The rationale for the retirement of exist-*  
12           *ing fighter aircraft and an operational analysis*  
13           *of replacement fighter aircraft that demonstrates*  
14           *performance of the designated mission at an*  
15           *equal or greater level of effectiveness as the retir-*  
16           *ing aircraft.*

17           (B) *An assessment of the implications for*  
18           *the Air Force, the Air National Guard, and the*  
19           *Air Force Reserve of the force mix ratio of fight-*  
20           *er aircraft.*

21           (C) *Such other matters relating to the re-*  
22           *irement of fighter aircraft as the Secretary con-*  
23           *siders appropriate.*

24          (c) *REPORTS ON FIGHTER AIRCRAFT.—*

1           (1) *IN GENERAL.*—At least 90 days before the  
 2           date on which a fighter aircraft is retired, the Sec-  
 3           retary of the Air Force, in consultation with (where  
 4           applicable) the Director of the Air National Guard or  
 5           Chief of the Air Force Reserve, shall submit to the  
 6           congressional defense committees a report on the pro-  
 7           posed force structure and basing of fighter aircraft.

8           (2) *ELEMENTS.*—Each report submitted under  
 9           paragraph (1) shall include the following elements:

10           (A) A list of each aircraft in the inventory  
 11           of fighter aircraft, including for each such air-  
 12           craft—

13                   (i) the mission design series type;

14                   (ii) the variant; and

15                   (iii) the assigned unit and military in-  
 16           stallation where such aircraft is based.

17           (B) A list of each fighter aircraft proposed  
 18           for retirement, including for each such aircraft—

19                   (i) the mission design series type;

20                   (ii) the variant; and

21                   (iii) the assigned unit and military in-  
 22           stallation where such aircraft is based.

23           (C) A list of each unit affected by a pro-  
 24           posed retirement listed under subparagraph (B)  
 25           and a description of how such unit is affected.

1           (D) For each military installation and unit  
 2           listed under subparagraph (B)(iii), a description  
 3           of changes, if any, to the designed operational  
 4           capability (DOC) statement of the unit as a re-  
 5           sult of a proposed retirement.

6           (E) A description of any anticipated  
 7           changes in manpower authorizations as a result  
 8           of a proposed retirement listed under subpara-  
 9           graph (B).

10       (d) *FIGHTER AIRCRAFT DEFINED.*—In this section,  
 11       the term “fighter aircraft” has the meaning given the term  
 12       in subsection (i)(2)(A) of section 8062 of title 10, United  
 13       States Code, as added by subsection (a) of this section.

14       **SEC. 133. LIMITATION ON AVAILABILITY OF FUNDS FOR F-**  
 15       **35A AIRCRAFT PROCUREMENT.**

16       Of the funds authorized to be appropriated by this Act  
 17       or otherwise made available for fiscal year 2016 for aircraft  
 18       procurement, Air Force, not more than \$4,285,000,000 may  
 19       be made available for the procurement of F-35A aircraft  
 20       until the Secretary of Defense certifies to the congressional  
 21       defense committees that F-35A aircraft delivered in fiscal  
 22       year 2018 will have full combat capability as currently  
 23       planned with Block 3F hardware, software, and weapons  
 24       carriage.

1 **SEC. 134. PROHIBITION ON RETIREMENT OF A-10 AIR-**  
2 **CRAFT.**

3 (a) *PROHIBITION ON AVAILABILITY OF FUNDS FOR*  
4 *RETIREMENT.*—None of the funds authorized to be appro-  
5 priated by this Act or otherwise made available for fiscal  
6 year 2016 for the Air Force may be obligated or expended  
7 to retire, prepare to retire, or place in storage or on backup  
8 aircraft inventory status any A-10 aircraft.

9 (b) *ADDITIONAL LIMITATIONS ON RETIREMENT.*—

10 (1) *IN GENERAL.*—In addition to the limitation  
11 in subsection (a), during the period before December  
12 31, 2016, the Secretary of the Air Force may not re-  
13 tire, prepare to retire, or place in storage or on  
14 backup flying status any A-10 aircraft.

15 (2) *MINIMUM INVENTORY REQUIREMENT.*—The  
16 Secretary of the Air Force shall ensure the Air Force  
17 maintains a minimum of 171 A-10 aircraft des-  
18 ignated as primary mission aircraft inventory  
19 (PMAI).

20 (c) *PROHIBITION ON AVAILABILITY OF FUNDS FOR*  
21 *SIGNIFICANT REDUCTIONS IN MANNING LEVELS.*—None of  
22 the funds authorized to be appropriated by this Act or other-  
23 wise made available for fiscal year 2016 for the Air Force  
24 may be obligated or expended to make significant reduc-  
25 tions to manning levels with respect to any A-10 aircraft  
26 squadrons or divisions.

1       (d) *ADDITIONAL LIMITATION ON SIGNIFICANT REDUC-*  
 2       *TIONS IN MANNING LEVELS.*—*In addition to the limitation*  
 3       *in subsection (c), during the period before December 31,*  
 4       *2016, the Secretary of the Air Force may not make signifi-*  
 5       *cant reductions to manning levels with respect to any A-*  
 6       *10 aircraft squadrons or divisions.*

7       (e) *STUDY ON REPLACEMENT CAPABILITY REQUIRE-*  
 8       *MENTS OR MISSION PLATFORM FOR THE A-10 AIR-*  
 9       *CRAFT.*—

10           (1) *INDEPENDENT ASSESSMENT REQUIRED.*—

11               (A) *IN GENERAL.*—*The Secretary of the Air*  
 12               *Force shall commission an appropriate entity*  
 13               *outside the Department of Defense to conduct an*  
 14               *assessment of the required capabilities or mission*  
 15               *platform to replace the A-10 aircraft. This as-*  
 16               *essment would represent preparatory work to*  
 17               *inform an analysis of alternatives.*

18               (B) *ELEMENTS.*—*The assessment required*  
 19               *under subparagraph (A) shall include each of the*  
 20               *following:*

21                   (i) *Future needs analysis for the cur-*  
 22                   *rent A-10 aircraft mission set to include*  
 23                   *troops-in-contact/close air support, air*  
 24                   *interdiction, strike control and reconnais-*  
 25                   *sance, and combat search and rescue sup-*

1            *port in both contested and uncontested bat-*  
2            *tle environments. At a minimum, the needs*  
3            *analysis should specifically address the fol-*  
4            *lowing areas:*

5                    *(I) The ability to safely and effec-*  
6                    *tively conduct troops-in-contact/danger*  
7                    *close missions or missions in close*  
8                    *proximity to civilians in the presence*  
9                    *of the air defenses found with enemy*  
10                   *ground maneuver units.*

11                   *(II) The ability to effectively tar-*  
12                   *get and destroy moving, camouflaged,*  
13                   *or dug-in troops, artillery, armor, and*  
14                   *armored personnel carriers.*

15                   *(III) The ability to remain within*  
16                   *visual range of friendly forces and tar-*  
17                   *gets to facilitate responsiveness to*  
18                   *ground forces and minimize re-attack*  
19                   *times.*

20                   *(IV) The ability to safely conduct*  
21                   *close air support beneath low cloud*  
22                   *ceilings and in reduced visibilities at*  
23                   *low airspeeds in the presence of the air*  
24                   *defenses found with enemy ground ma-*  
25                   *neuver units.*

1           (V) *The capability to enable the*  
2           *pilot and aircraft to survive attacks*  
3           *stemming from small arms, machine*  
4           *guns, MANPADs, and lower caliber*  
5           *anti-aircraft artillery organic or at-*  
6           *tached to enemy ground forces and ma-*  
7           *neuver units.*

8           (VI) *The ability to communicate*  
9           *effectively with ground forces and*  
10           *downed pilots, including in commu-*  
11           *nications jamming or satellite-denied*  
12           *environments.*

13           (VII) *The ability to execute the*  
14           *missions described in subclauses (I),*  
15           *(II), (III), and (IV) in a GPS- or sat-*  
16           *ellite-denied environment with or with-*  
17           *out sensors.*

18           (VIII) *The ability to deliver mul-*  
19           *tiple lethal firing passes and sustain*  
20           *long loiter endurance to support*  
21           *friendly forces throughout extended*  
22           *ground engagements.*

23           (IX) *The ability to operate from*  
24           *unprepared dirt, grass, and narrow*  
25           *road runways and to generate high*



1                   *sortie rates under these austere condi-*  
2                   *tions.*

3                   *(ii) Identification and assessment of*  
4                   *gaps in the ability of existing and pro-*  
5                   *grammed mission platforms in providing*  
6                   *required capabilities to conduct missions*  
7                   *specified in clause (i) in both contested and*  
8                   *uncontested battle environments.*

9                   *(iii) Assessment of operational effec-*  
10                  *tiveness of existing and programmed mis-*  
11                  *sion platforms to conduct missions specified*  
12                  *in clause (i) in both contested and*  
13                  *uncontested battle environments.*

14                  *(iv) Assessment of probability of likeli-*  
15                  *hood of conducting missions requiring*  
16                  *troops-in-contact/close air support oper-*  
17                  *ations specified in clause (i) in contested*  
18                  *environments as compared to uncontested*  
19                  *environments.*

20                  *(v) Any other matters the independent*  
21                  *entity or the Secretary of the Air Force de-*  
22                  *termines to be appropriate.*

23                  (2) *REPORT.—*

24                  (A) *IN GENERAL.—Not later than Sep-*  
25                  *tember 30, 2016, the Secretary of the Air Force*

1        *shall submit to the congressional defense commit-*  
 2        *tees a report that includes the assessment re-*  
 3        *quired under paragraph (1).*

4            *(B) FORM.—The report required under sub-*  
 5        *paragraph (A) may be submitted in classified*  
 6        *form, but shall also contain an unclassified exec-*  
 7        *utive summary and may contain an unclassified*  
 8        *annex.*

9            *(3) NONDUPLICATION OF EFFORT.—If any infor-*  
 10       *mation required under paragraph (1) has been in-*  
 11       *cluded in another report or notification previously*  
 12       *submitted to Congress by law, the Secretary of the Air*  
 13       *Force may provide a list of such reports and notifica-*  
 14       *tions at the time of submitting the report required*  
 15       *under paragraph (2) in lieu of including such infor-*  
 16       *mation in the report required under paragraph (2).*

17    **SEC. 135. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
 18            **RETIREMENT OF EC-130H COMPASS CALL AIR-**  
 19            **CRAFT.**

20            *(a) PROHIBITION ON RETIREMENT.—None of the funds*  
 21       *authorized to be appropriated by this Act or otherwise made*  
 22       *available for fiscal year 2016 for the Air Force may be obli-*  
 23       *gated or expended to retire, prepare to retire, or place in*  
 24       *storage or backup aircraft inventory status any EC-130H*  
 25       *Compass Call aircraft.*

1       (b) *ADDITIONAL LIMITATIONS ON RETIREMENT OF*  
2 *EC-130H COMPASS CALL AIRCRAFT.*—*In addition to the*  
3 *limitation in subsection (a), during the period preceding*  
4 *December 31, 2016, the Secretary of the Air Force may not*  
5 *retire, prepare to retire, or place in storage or on backup*  
6 *flying status any EC-130H Compass Call aircraft.*

7       (c) *REPORT ON RETIREMENT OF EC-130H COMPASS*  
8 *CALL AIRCRAFT.*—*Not later than September 30, 2016, the*  
9 *Secretary of the Air Force shall submit to the congressional*  
10 *defense committees a report setting forth the following:*

11           (1) *The rationale for the retirement of existing*  
12 *EC-130H Compass Call aircraft, including an oper-*  
13 *ational analysis of the impact of such retirements on*  
14 *combatant commander warfighting requirements.*

15           (2) *A plan for how the Air Force will fulfill the*  
16 *capability requirement of the EC-130H mission,*  
17 *transition the mission capabilities of the EC-130H*  
18 *into a replacement platform, or integrate the required*  
19 *capabilities into other mission platforms.*

20           (3) *Such other matters relating to the required*  
21 *mission capabilities and transition of the EC-130H*  
22 *Compass Call fleet as the Secretary considers appro-*  
23 *priate.*

1 **SEC. 136. LIMITATION ON TRANSFER OF C-130 AIRCRAFT.**

2       None of the funds authorized to be appropriated by this  
3 Act or otherwise made available for fiscal year 2016 for the  
4 Air Force may be obligated or expended to transfer from  
5 one facility of the Department of Defense to another any  
6 C-130H aircraft, initiate any C-130 manpower authoriza-  
7 tion adjustments, retire or prepare to retire any C-130H  
8 aircraft, or close any C-130H unit until 90 days after the  
9 date on which the Secretary of the Air Force, in consulta-  
10 tion with the Secretary of the Army, and after certification  
11 by the commanders of the XVIII Airborne Corps, 82nd Air-  
12 borne Division and United States Army Special Operations  
13 Command, certifies to the Committees on Armed Services  
14 of the Senate and of the House of Representatives that—

15           (1) the United States Air Force will maintain  
16 dedicated C-130 wings to support the daily training  
17 and contingency requirements of the XVIII Airborne  
18 Corps, 82nd Airborne Division, and United States  
19 Army Special Operations Command at manning lev-  
20 els required to support and operate the number of air-  
21 craft that existed as part of regular and reserve Air  
22 Force operations in support of such units as of Sep-  
23 tember 30, 2014; and

24           (2) failure to maintain such Air Force oper-  
25 ations will not adversely impact the daily training

1        *requirement of those airborne and special operations*  
 2        *units.*

3        **SEC. 137. LIMITATION ON USE OF FUNDS FOR T-1A JAY-**  
 4        **HAWK AIRCRAFT.**

5        *None of the funds authorized to be appropriated by this*  
 6        *Act or otherwise made available for fiscal year 2016 for avi-*  
 7        *onics modification to the T-1A Jayhawk aircraft may be*  
 8        *obligated or expended until 30 days after the Secretary of*  
 9        *the Air Force submits to the congressional defense commit-*  
 10       *tees the report required under section 142 of the Carl Levin*  
 11       *and Howard P. “Buck” McKeon National Defense Author-*  
 12       *ization Act for Fiscal Year 2015 (Public Law 113–291; 128*  
 13       *Stat. 3320).*

14       **SEC. 138. RESTRICTION ON RETIREMENT OF THE JOINT**  
 15       **SURVEILLANCE TARGET ATTACK RADAR SYS-**  
 16       **TEM (JSTARS), EC-130H COMPASS CALL, AND**  
 17       **AIRBORNE EARLY WARNING AND CONTROL**  
 18       **(AWACS) AIRCRAFT.**

19       *The Secretary of the Air Force may not retire any*  
 20       *operational Joint Surveillance Target Attack Radar Sys-*  
 21       *tem (JSTARS), EC-130H Compass Call, or Airborne*  
 22       *Early Warning and Control (AWACS) aircraft until the*  
 23       *follow-on replacement aircraft program enters Low-Rate*  
 24       *Initial Production.*

1 **SEC. 139. SENSE OF CONGRESS REGARDING THE OCONUS**  
2 **BASING OF THE F-35A AIRCRAFT.**

3 (a) *FINDING.*—Congress finds that the Department of  
4 Defense is continuing its process of permanently stationing  
5 the F-35 aircraft at installations in the Continental United  
6 States (in this section referred to as “CONUS”) and for-  
7 ward-basing Outside the Continental United States (in this  
8 section referred to as “OCONUS”).

9 (b) *SENSE OF CONGRESS.*—It is the sense of Congress  
10 that the Secretary of the Air Force, in the strategic basing  
11 process for the F-35A aircraft, should continue to consider  
12 the benefits derived from sites that—

13 (1) are capable of hosting fighter-based bilateral  
14 and multilateral training opportunities with inter-  
15 national partners;

16 (2) have sufficient airspace and range capabili-  
17 ties and capacity to meet the training requirements;

18 (3) have existing facilities to support personnel,  
19 operations, and logistics associated with the flying  
20 mission;

21 (4) have limited encroachment that would ad-  
22 versely impact training or operations; and

23 (5) minimize the overall construction and oper-  
24 ational costs.

1 **SEC. 140. SENSE OF CONGRESS ON F-16 ACTIVE ELEC-**  
2 **TRONICALLY SCANNED ARRAY (AESA) RADAR**  
3 **UPGRADE.**

4 (a) *FINDINGS.*—Congress makes the following findings:

5 (1) *National Guard F-16 aircraft are protecting*  
6 *the United States from terrorist air attack from in-*  
7 *side or outside the contiguous United States 24 hours*  
8 *a day, 365 days a year.*

9 (2) *These aircraft, stationed throughout the*  
10 *United States, are tasked with the zero-fail mission of*  
11 *guarding and securing United States airspace.*

12 (3) *The United States is facing an increased*  
13 *threat from both state and non-state actors.*

14 (4) *The National Guard F-16 aircraft per-*  
15 *forming the Aerospace Control Alert (ACA) mission*  
16 *are operating legacy radar systems.*

17 (5) *Air Force Chief of Staff General Mark Welsh*  
18 *testified to Congress in March 2015, stating, “We*  
19 *need to develop an AESA radar plan for our F-16s*  
20 *who are conducting the homeland defense mission in*  
21 *particular.”*

22 (6) *First Air Force, United States Northern*  
23 *Command, issued a Joint Urgent Operational Need*  
24 *(JUON) request in March 2015 for radar upgrades to*  
25 *its F-16 fleet.*

1       **(b) SENSE OF CONGRESS.**—*It is the sense of Congress*  
 2 *that—*

3           *(1) it is essential to our Nation’s defense that*  
 4 *Air Force aircraft modification funding is made*  
 5 *available to purchase these Active Electronically*  
 6 *Scanned Array (AESEA) radars as the United States*  
 7 *Air Force bridges the gap between 4th and 5th gen-*  
 8 *eration fighters;*

9           *(2) the United States Government must invest in*  
 10 *radar upgrades which ensure that 4th generation air-*  
 11 *craft succeed at this zero-fail mission; and*

12           *(3) the First Air Force JUON request should be*  
 13 *met as soon as possible.*

14       ***Subtitle D—Defense-wide, Joint,***  
 15       ***and Multiservice Matters***

16       ***SEC. 151. REPORT ON ARMY AND MARINE CORPS MOD-***  
 17       ***ERNIZATION PLAN FOR SMALL ARMS.***

18       **(a) REPORT REQUIRED.**—*Not later than one year*  
 19 *after the date of the enactment of this Act, the Secretary*  
 20 *of the Army and the Secretary of the Navy shall jointly*  
 21 *submit to the Committees on Armed Services of the Senate*  
 22 *and the House of Representatives a report on the plan of*  
 23 *the Army and the Marine Corps to modernize small arms*  
 24 *for the Army and the Marine Corps during the 15-year pe-*  
 25 *riod beginning on the date of such plan, including the mech-*



1 *anisms to be used to promote competition among suppliers*  
 2 *of small arms and small arms parts in achieving the plan.*

3 *(b) SMALL ARMS.—The small arms covered by the*  
 4 *plan under subsection (a) shall include the following:*

5 *(1) Pistols.*

6 *(2) Carbines.*

7 *(3) Rifles and automatic rifles.*

8 *(4) Light machine guns.*

9 *(5) Such other small arms as the Secretaries con-*  
 10 *sider appropriate for purposes of the report required*  
 11 *by subsection (a).*

12 *(c) NON-STANDARD SMALL ARMS.—In addition to the*  
 13 *arms specified in subsection (b), the plan under subsection*  
 14 *(a) shall also address non-standard small arms not cur-*  
 15 *rently in the small arms inventory of the Army or the Ma-*  
 16 *rine Corps.*

## 17 ***Subtitle E—Army Programs***

### 18 ***SEC. 161. STRYKER LETHALITY UPGRADES.***

19 *(a) ADDITIONAL AMOUNT FOR PROCUREMENT,*  
 20 *ARMY.—*

21 *(1) IN GENERAL.—The amount authorized to be*  
 22 *appropriated for fiscal year 2016 by section 101 for*  
 23 *procurement is hereby increased by \$314,000,000,*  
 24 *with the amount of the increase to be available for*  
 25 *procurement for the Army for Wheeled and Tracked*

1     *Combat Vehicles for Stryker (mod) Lethality Up-*  
 2     *grades.*

3             (2) *SUPPLEMENT NOT SUPPLANT.—The amount*  
 4     *available under paragraph (1) for procurement for*  
 5     *Stryker (mod) Lethality Upgrades is in addition to*  
 6     *any other amounts available in this Act for procure-*  
 7     *ment for the Army for Stryker (mod) Lethality Up-*  
 8     *grades.*

9     (b) *ADDITIONAL AMOUNT FOR RDT&E, ARMY.—*

10            (1) *IN GENERAL.—The amount authorized to be*  
 11     *appropriated for fiscal year 2016 by section 201 for*  
 12     *research, development, test, and evaluation is hereby*  
 13     *increased by \$57,000,000, with the amount of the in-*  
 14     *crease to be available for research, development, test,*  
 15     *and evaluation for the Army for the Combat Vehicle*  
 16     *Improvement Program for Stryker Lethality Up-*  
 17     *grades.*

18            (2) *SUPPLEMENT NOT SUPPLANT.—The amount*  
 19     *available under paragraph (1) for research, develop-*  
 20     *ment, test, and evaluation for Stryker Lethality Up-*  
 21     *grades is in addition to any other amounts available*  
 22     *in this Act for research, development, test, and eval-*  
 23     *uation for the Army for Stryker Lethality Upgrades.*

24     (c) *OFFSET.—The aggregate amount authorized to be*  
 25     *appropriated for fiscal year 2016 by division A is hereby*

1 *reduced by \$371,000,000, with the amount of the reduction*  
 2 *to be achieved through anticipated foreign currency gains*  
 3 *in addition to any other anticipated foreign currency gains*  
 4 *specified in the funding tables in division D.*

5 ***TITLE II—RESEARCH, DEVELOP-***  
 6 ***MENT, TEST, AND EVALUA-***  
 7 ***TION***

8 ***Subtitle A—Authorization of***  
 9 ***Appropriations***

10 ***SEC. 201. AUTHORIZATION OF APPROPRIATIONS.***

11 *Funds are hereby authorized to be appropriated for fis-*  
 12 *cal year 2016 for the use of the Department of Defense for*  
 13 *research, development, test, and evaluation as specified in*  
 14 *the funding table in section 4201.*

15 ***Subtitle B—Program Requirements,***  
 16 ***Restrictions, and Limitations***

17 ***SEC. 211. CENTERS FOR SCIENCE, TECHNOLOGY, AND ENGI-***  
 18 ***NEERING PARTNERSHIP.***

19 *(a) IN GENERAL.—Chapter 139 of title 10, United*  
 20 *States Code, is amended by inserting after section 2367 the*  
 21 *following new section:*

22 ***“§2368. Centers for Science, Technology, and Engi-***  
 23 ***neering Partnership***

24 *“(a) DESIGNATION.—(1) The Secretary of Defense, in*  
 25 *coordination with the Secretaries of the military depart-*

1 ments, shall designate each science and technology reinven-  
2 tion laboratory as a Center for Science, Technology, and  
3 Engineering Partnership in the recognized core com-  
4 petencies of the designee.

5 “(2) The Secretary of Defense shall establish a policy  
6 to encourage the Secretary of each military department to  
7 reengineer management and business processes and adopt  
8 best-business and personnel practices at their Centers for  
9 Science, Technology, and Engineering Partnership in con-  
10 nection with their core competency requirements, so as to  
11 serve as recognized leaders in their core competencies  
12 throughout the Department of Defense and in the national  
13 technology and industrial base (as defined in section 2500  
14 of this title).

15 “(3) The Secretary of Defense, acting through the di-  
16 rectors of the Centers for Science, Technology, and Engi-  
17 neering Partnership, may conduct one or more pilot pro-  
18 grams, consistent with applicable requirements of law, to  
19 test any practices referred to in paragraph (2) that the Di-  
20 rectors determine could—

21 “(A) improve the efficiency and effectiveness of  
22 operations at Centers for Science, Technology, and  
23 Engineering Partnership;

1           “(B) improve the support provided by the Cen-  
2           ters for the Department of Defense users of the services  
3           of the Centers; and

4           “(C) enhance capabilities by reducing the cost  
5           and improving the performance and efficiency of exe-  
6           cuting laboratory missions.

7           “(4) In this subsection, the term ‘science and tech-  
8           nology reinvention laboratory’ means a science and tech-  
9           nology reinvention laboratory designated under section  
10          1105 of the National Defense Authorization Act for Fiscal  
11          Year 2010 (Public Law 111–84; 10 U.S.C. 2358 note).

12          “(b) *PUBLIC-PRIVATE PARTNERSHIPS.*—(1) To achieve  
13          one or more objectives set forth in paragraph (2), the Sec-  
14          retary may authorize and establish incentives for the Direc-  
15          tor of a Center for Science, Technology, and Engineering  
16          Partnership to enter into public-private cooperative ar-  
17          rangements (in this section referred to as a ‘public-private  
18          partnership’) to provide for any of the following:

19               “(A) For employees of the Center, private indus-  
20               try, or other entities outside the Department of De-  
21               fense to perform (under contract, subcontract, or oth-  
22               erwise) work related to the core competencies of the  
23               Center, including any work that involves one or more  
24               core competencies of the Center.

1           “(B) *For private industry or other entities out-*  
2           *side the Department of Defense to use, for any period*  
3           *of time determined to be consistent with the needs of*  
4           *the Department of Defense, any facilities or equip-*  
5           *ment of the Center that are not fully used for Depart-*  
6           *ment of Defense activities.*

7           “(2) *The objectives for exercising the authority pro-*  
8           *vided in paragraph (1) are as follows:*

9           “(A) *To maximize the use of the capacity of a*  
10          *Center for Science, Technology, and Engineering*  
11          *Partnership.*

12          “(B) *To reduce or eliminate the cost of owner-*  
13          *ship and maintenance of a Center by the Department*  
14          *of Defense.*

15          “(C) *To reduce the cost of research and testing*  
16          *activities of the Department of Defense.*

17          “(D) *To leverage private sector investment in—*

18               “(i) *such efforts as research and equipment*  
19               *recapitalization for a Center; and*

20               “(ii) *the promotion of the undertaking of*  
21               *commercial business ventures based on the core*  
22               *competencies of a Center, as determined by the*  
23               *director of the Center.*

24          “(E) *To foster cooperation between the armed*  
25          *forces, academia, and private industry.*

1           “(F) *To increase access by a Center to a skilled*  
2           *technical workforce that can contribute to the effective*  
3           *and efficient execution of Department of Defense mis-*  
4           *sions.*

5           “(c) *PRIVATE SECTOR USE OF EXCESS CAPACITY.—*  
6           *Any facilities or equipment of a Center for Science, Tech-*  
7           *nology, and Engineering Partnership made available to*  
8           *private industry may be used to perform research and test-*  
9           *ing activities in order to make more efficient and economi-*  
10          *cal use of Government-owned facilities and encourage the*  
11          *creation and preservation of jobs to ensure the availability*  
12          *of a workforce with the necessary research and technical*  
13          *skills to meet the needs of the armed forces.*

14          “(d) *CREDITING OF AMOUNTS FOR PERFORMANCE.—*  
15          *Amounts received by a Center for Science, Technology, and*  
16          *Engineering Partnership for work performed under a pub-*  
17          *lic-private partnership may—*

18               “(1) *be credited to the appropriation or fund, in-*  
19               *cluding a working-capital fund, that incurs the cost*  
20               *of performing the work; or*

21               “(2) *be used by the Director of the Center as the*  
22               *Director considers appropriate and consistent with*  
23               *section 219 of the Duncan Hunter National Defense*  
24               *Authorization Act for Fiscal Year 2009 (Public Law*  
25               *110–417; 10 U.S.C. 2358 note).*

1       “(e) *AVAILABILITY OF EXCESS EQUIPMENT TO PRI-*  
 2 *VATE-SECTOR PARTNERS.*—*Equipment or facilities of a*  
 3 *Center for Science, Technology, and Engineering Partner-*  
 4 *ship may be made available for use by a private-sector enti-*  
 5 *ty under this section only if—*

6               “(1) *the use of the equipment or facilities will*  
 7 *not have a significant adverse effect on the perform-*  
 8 *ance of the Center or the ability of the Center to*  
 9 *achieve its mission, as determined by the Director of*  
 10 *the Center; and*

11              “(2) *the private-sector entity agrees—*

12                   “(A) *to reimburse the Department of De-*  
 13 *fense for the direct and indirect costs (including*  
 14 *any rental costs) that are attributable to the en-*  
 15 *tity’s use of the equipment or facilities, as deter-*  
 16 *mined by that Secretary; and*

17                   “(B) *to hold harmless and indemnify the*  
 18 *United States from—*

19                           “(i) *any claim for damages or injury*  
 20 *to any person or property arising out of the*  
 21 *use of the equipment or facilities, except*  
 22 *under the circumstances described in section*  
 23 *2563(c)(3) of title 10, United States Code;*  
 24 *and*



1                   “(ii) any liability or claim for dam-  
 2                   ages or injury to any person or property  
 3                   arising out of a decision by the Secretary to  
 4                   suspend or terminate that use of equipment  
 5                   or facilities during a war or national emer-  
 6                   gency.

7           “(f) CONSTRUCTION OF PROVISION.—Nothing in this  
 8 section may be construed to authorize a change, otherwise  
 9 prohibited by law, from the performance of work at a Center  
 10 for Science, Technology, and Engineering Partnership by  
 11 Department of Defense personnel to performance by a con-  
 12 tractor.”.

13           (b) CLERICAL AMENDMENT.—The table of sections at  
 14 the beginning of chapter 139 of such title is amended by  
 15 inserting after the item relating to section 2367 the fol-  
 16 lowing new item:

“2368. Centers for Science, Technology, and Engineering Partnership.”.

17 **SEC. 212. DEPARTMENT OF DEFENSE TECHNOLOGY OFFSET**  
 18 **PROGRAM TO BUILD AND MAINTAIN THE**  
 19 **MILITARY TECHNOLOGICAL SUPERIORITY OF**  
 20 **THE UNITED STATES.**

21           (a) PROGRAM ESTABLISHED.—

22                   (1) IN GENERAL.—The Secretary of Defense shall  
 23 establish a technology offset program to build and  
 24 maintain the military technological superiority of the  
 25 United States by—

1           (A) accelerating the fielding of offset tech-  
2           nologies that would help counter technological  
3           advantages of potential adversaries of the United  
4           States, including directed energy, low-cost, high-  
5           speed munitions, autonomous systems, undersea  
6           warfare, cyber technology, and intelligence data  
7           analytics, developed using Department of Defense  
8           research funding and accelerating the commer-  
9           cialization of such technologies; and

10           (B) developing and implementing new poli-  
11           cies and acquisition and business practices.

12           (2) *GUIDELINES.*—Not later than one year after  
13           the date of the enactment of this Act, the Secretary  
14           shall issue guidelines for the operation of the pro-  
15           gram, including—

16           (A) criteria for an application for funding  
17           by a military department, defense agency, or a  
18           combatant command;

19           (B) the purposes for which such a depart-  
20           ment, agency, or command may apply for funds  
21           and appropriate requirements for technology de-  
22           velopment or commercialization to be supported  
23           using program funds;

24           (C) the priorities, if any, to be provided to  
25           field or commercialize offset technologies devel-

1            *oped by certain types of Department research*  
2            *funding; and*

3            *(D) criteria for evaluation of an applica-*  
4            *tion for funding or changes to policies or acqui-*  
5            *sition and business practices by a department,*  
6            *agency, or command for purposes of the pro-*  
7            *gram.*

8            *(b) DEVELOPMENT OF DIRECTED ENERGY STRAT-*  
9            *EGY.—*

10           *(1) IN GENERAL.—Not later than one year after*  
11           *the date of the enactment of this Act, the Secretary,*  
12           *in consultation with such officials and third-party ex-*  
13           *perts as the Secretary considers appropriate, shall de-*  
14           *velop a directed energy strategy to ensure that the*  
15           *United States directed energy technologies are being*  
16           *developed and deployed at an accelerated pace.*

17           *(2) COMPONENTS OF STRATEGY.—The strategy*  
18           *required by paragraph (1) shall include the following:*

19           *(A) A technology roadmap for directed en-*  
20           *ergy that can be used to manage and assess in-*  
21           *vestments and policies of the Department in this*  
22           *high priority technology area.*

23           *(B) Proposals for legislative and adminis-*  
24           *trative action to improve the ability of the De-*  
25           *partment to develop and deploy technologies and*

1           *capabilities consistent with the directed energy*  
2           *strategy.*

3           *(C) An approach to program management*  
4           *that is designed to accelerate operational proto-*  
5           *typing of directed energy technologies and de-*  
6           *velop cost-effective, real-world military applica-*  
7           *tions for such technologies.*

8           *(3) BIENNIAL REVISIONS.—Not less frequently*  
9           *than once every 2 years, the Secretary shall revise the*  
10          *strategy required by paragraph (1).*

11          *(4) SUBMITTAL TO CONGRESS.—(A) Not later*  
12          *than 90 days after the date on which the Secretary*  
13          *completes the development of the strategy required by*  
14          *paragraph (1) and not later than 90 days after the*  
15          *date on which the Secretary completes a revision to*  
16          *such strategy under paragraph (3), the Secretary*  
17          *shall submit to the Committee on Armed Services of*  
18          *the Senate and the Committee on Armed Services of*  
19          *the House of Representatives a copy of such strategy.*

20          *(B) The strategy submitted under subparagraph*  
21          *(A) shall be submitted in unclassified form, but may*  
22          *include a classified annex.*

23          *(c) APPLICATIONS FOR FUNDING.—*

24          *(1) IN GENERAL.—Under the program, the Sec-*  
25          *retary shall, not less frequently than annually, solicit*

1 *from the heads of the military departments, the de-*  
2 *fense agencies, and the combatant commands applica-*  
3 *tions for funding to be used to enter into contracts,*  
4 *cooperative agreements, or other transaction agree-*  
5 *ments entered into pursuant to section 845 of the Na-*  
6 *tional Defense Authorization Act for Fiscal Year 1994*  
7 *(Public Law 103–160; 10 U.S.C. 2371 note) with ap-*  
8 *propriate entities for the fielding or commercializa-*  
9 *tion of technologies.*

10 (2) *TREATMENT PURSUANT TO CERTAIN CON-*  
11 *GRESSIONAL RULES.*—*Nothing in this section shall be*  
12 *interpreted to require any official of the Department*  
13 *of Defense to provide funding under this section to*  
14 *any earmark as defined pursuant to House Rule XXI,*  
15 *clause 9, or any congressionally directed spending*  
16 *item as defined pursuant to Senate Rule XLIV, para-*  
17 *graph 5.*

18 (d) *FUNDING.*—

19 (1) *IN GENERAL.*—*Subject to the availability of*  
20 *appropriations for such purpose, of the amounts au-*  
21 *thorized to be appropriated for research, development,*  
22 *test, and evaluation, Defense-wide for fiscal year*  
23 *2016, not more than \$400,000,000 may be used for*  
24 *any such fiscal year for the program established*  
25 *under subsection (a).*

1           (2) *AMOUNT FOR DIRECTED ENERGY.*—Of this  
2           amount, not more than \$200,000,000 may be used for  
3           activities in the field of directed energy.

4           (e) *TRANSFER AUTHORITY.*—

5           (1) *IN GENERAL.*—The Secretary may transfer  
6           funds available for the program to the research, devel-  
7           opment, test, and evaluation accounts of a military  
8           department, defense agency, or a combatant command  
9           pursuant to an application, or any part of an appli-  
10          cation, that the Secretary determines would support  
11          the purposes of the program.

12          (2) *SUPPLEMENT NOT SUPPLANT.*—The transfer  
13          authority provided in this subsection is in addition  
14          to any other transfer authority available to the De-  
15          partment of Defense.

16          (f) *TERMINATION.*—

17          (1) *IN GENERAL.*—The authority to carry out a  
18          program under this section shall terminate on Sep-  
19          tember 30, 2020.

20          (2) *TRANSFER AFTER TERMINATION.*—Any  
21          amounts made available for the program that remain  
22          available for obligation on the date the program ter-  
23          minates may be transferred under subsection (e) dur-  
24          ing the 180-day period beginning on the date of the  
25          termination of the program.

1 **SEC. 213. REAUTHORIZATION OF DEFENSE RESEARCH AND**  
 2 **DEVELOPMENT RAPID INNOVATION PRO-**  
 3 **GRAM.**

4 (a) *EXTENSION OF PROGRAM.*—Section 1073 of the Ike  
 5 Skelton National Defense Authorization Act for Fiscal Year  
 6 2011 (Public Law 111–383; 10 U.S.C. 2359a note) is  
 7 amended—

8 (1) in subsection (d), by striking “2015” and in-  
 9 serting “2020”; and

10 (2) in subsection (g), by striking “September 30,  
 11 2015” and inserting “September 30, 2020”.

12 (b) *MODIFICATION OF GUIDELINES FOR OPERATION OF*  
 13 *PROGRAM.*—Subsection (b) of such section is amended—

14 (1) by amending paragraph (1) to read as fol-  
 15 lows:

16 “(1) The issuance of an annual broad agency an-  
 17 nouncement or the use of any other competitive or  
 18 merit-based processes by the Department of Defense  
 19 for candidate proposals in support of defense acquisi-  
 20 tion programs as described in subsection (a).”;

21 (2) in paragraph (3), by striking the second sen-  
 22 tence;

23 (3) in paragraph (4)—

24 (A) in the first sentence, by striking “be  
 25 funded under the program for more than two

1           years” and inserting “receive more than a total  
2           of two years of funding under the program”; and

3           (B) by striking the second sentence; and

4           (4) by adding at the end, the following new  
5           paragraphs:

6           “(5) Mechanisms to facilitate transition of fol-  
7           low-on or current projects carried out under the pro-  
8           gram into defense acquisition programs, through the  
9           use of the authorities of section 819 of the National  
10          Defense Authorization Act for Fiscal year 2010 (Pub-  
11          lic Law 111–84; 10 U.S.C. 2302 note) or such other  
12          authorities as may be appropriate to conduct further  
13          testing, low rate production, or full rate production of  
14          technologies developed under the program.

15          “(6) Projects are selected using merit based selec-  
16          tion procedures and the selection of projects is not  
17          subject to undue influence by Congress or other Fed-  
18          eral agencies.”.

19          (c) *REPEAL OF REPORT REQUIREMENT.*—Such section  
20          is further amended—

21               (1) by striking subsection (f); and

22               (2) by redesignating subsection (g) as subsection  
23               (f).



1 **SEC. 214. REAUTHORIZATION OF GLOBAL RESEARCH**  
 2 **WATCH PROGRAM.**

3 *Section 2365 of title 10, United States Code, is amend-*  
 4 *ed—*

5 *(1) in paragraphs (1) and (2) of subsection (b),*  
 6 *by inserting “and private sector persons” after “for-*  
 7 *foreign nations” both places it appears; and*

8 *(2) in subsection (f), by striking “September 30,*  
 9 *2015” and inserting “September 30, 2025”.*

10 **SEC. 215. SCIENCE AND TECHNOLOGY ACTIVITIES TO SUP-**  
 11 **PORT BUSINESS SYSTEMS INFORMATION**  
 12 **TECHNOLOGY ACQUISITION PROGRAMS.**

13 *(a) IN GENERAL.—The Secretary of Defense, acting*  
 14 *through the Undersecretary of Acquisition, Technology, and*  
 15 *Logistics, the Deputy Chief Management Officer, and the*  
 16 *Chief Information Officer shall establish a set of science,*  
 17 *technology, and innovation activities to improve the acqui-*  
 18 *sition outcomes of major automated information systems*  
 19 *through improved performance and reduced developmental*  
 20 *and life cycle costs.*

21 *(b) EXECUTION OF ACTIVITIES.—The activities estab-*  
 22 *lished under subsection (a) shall be carried out by such*  
 23 *military departments and defense agencies as the Under*  
 24 *Secretary and the Deputy Chief Management Officer con-*  
 25 *sider appropriate.*

1       (c) *ACTIVITIES.*—*The set of activities established under*  
 2 *subsection (a) may include the following:*

3           (1) *Development of capabilities in Department of*  
 4 *Defense laboratories, test centers, and Federally-fund-*  
 5 *ed research and development centers to provide tech-*  
 6 *nical support for acquisition program management*  
 7 *and business process re-engineering activities.*

8           (2) *Funding of intramural and extramural re-*  
 9 *search and development activities as described in sub-*  
 10 *section (d).*

11       (d) *FUNDING OF INTRAMURAL AND EXTRAMURAL RE-*  
 12 *SEARCH AND DEVELOPMENT.*—

13           (1) *IN GENERAL.*—*In carrying out the set of ac-*  
 14 *tivities required by subsection (a), the Secretary may*  
 15 *award grants or contracts to eligible entities to carry*  
 16 *out intramural or extramural research and develop-*  
 17 *ment in areas of interest described in paragraph (3).*

18           (2) *ELIGIBLE ENTITIES.*—*For purposes of this*  
 19 *subsection, an eligible entity includes the following:*

20           (A) *Entities in the defense industry.*

21           (B) *Institutions of higher education.*

22           (C) *Small businesses.*

23           (D) *Nontraditional defense contractors (as*  
 24 *defined in section 2302 of title 10, United States*  
 25 *Code).*

1           (E) Federally-funded research and develop-  
2           ment centers, primarily for the purpose of im-  
3           proving technical expertise to support acquisi-  
4           tion efforts.

5           (F) Nonprofit research institutions.

6           (G) Government laboratories and test cen-  
7           ters, primarily for the purpose of improving  
8           technical expertise to support acquisition efforts.

9           (3) AREAS OF INTEREST.—The areas of interest  
10          described in this paragraph are the following:

11          (A) Management innovation, including per-  
12          sonnel and financial management policy innova-  
13          tion.

14          (B) Business process re-engineering.

15          (C) Systems engineering of information  
16          technology business systems.

17          (D) Cloud computing to support business  
18          systems and business processes.

19          (E) Software development, including sys-  
20          tems and techniques to limit unique interfaces  
21          and simplify processes to customize commercial  
22          software to meet the needs of the Department of  
23          Defense.

24          (F) Hardware development, including sys-  
25          tems and techniques to limit unique interfaces

1        *and simplify processes to customize commercial*  
 2        *hardware to meet the needs of the Department of*  
 3        *Defense.*

4            *(G) Development of methodologies and tools*  
 5        *to support development and operational test of*  
 6        *large and complex business systems.*

7            *(H) Analysis tools to allow decision makers*  
 8        *to balance between requirements, costs, technical*  
 9        *risks, and schedule in major automated informa-*  
 10       *tion system acquisition programs*

11          *(I) Information security in major auto-*  
 12       *mated information system systems.*

13          *(J) Innovative acquisition policies and*  
 14       *practices to streamline acquisition of informa-*  
 15       *tion technology systems.*

16          *(K) Such other areas as the Secretary con-*  
 17       *siders appropriate.*

18        *(e) PRIORITIES.—*

19            *(1) IN GENERAL.—In carrying out the set of ac-*  
 20       *tivities required by subsection (a), the Secretary shall*  
 21       *give priority to—*

22            *(A) projects that—*

23            *(i) address the innovation and tech-*  
 24       *nology needs of the Department of Defense;*  
 25       *and*

1                   (ii) support activities of initiatives,  
2                   programs and offices identified by the  
3                   Under Secretary and Deputy Chief Manage-  
4                   ment Officer; and

5                   (B) the projects and programs identified in  
6                   paragraph (2).

7                   (2) *PROJECTS AND PROGRAMS IDENTIFIED.*—The  
8                   projects and programs identified in this paragraph  
9                   are the following:

10                  (A) Major automated information system  
11                  programs.

12                  (B) Projects and programs under the over-  
13                  sight of the Deputy Chief Management Officer.

14                  (C) Projects and programs relating to de-  
15                  fense procurement acquisition policy.

16                  (D) Projects and programs of the Defense  
17                  Contract Audit Agency.

18                  (E) Military and civilian personnel policy  
19                  development for information technology work-  
20                  force.

1 **SEC. 216. EXPANSION OF ELIGIBILITY FOR FINANCIAL AS-**  
 2 **SISTANCE UNDER DEPARTMENT OF DEFENSE**  
 3 **SCIENCE, MATHEMATICS, AND RESEARCH**  
 4 **FOR TRANSFORMATION PROGRAM TO IN-**  
 5 **CLUDE CITIZENS OF COUNTRIES PARTICI-**  
 6 **PATING IN THE TECHNICAL COOPERATION**  
 7 **PROGRAM.**

8 *Section 2192a(b)(1)(A) of title 10, United States Code,*  
 9 *is amended by inserting “or a country the government of*  
 10 *which is a party to The Technical Cooperation Program*  
 11 *(TTCP) memorandum of understanding of October 24,*  
 12 *1995” after “United States”.*

13 **SEC. 217. STREAMLINING THE JOINT FEDERATED ASSUR-**  
 14 **ANCE CENTER.**

15 *Section 937(c)(2) of the National Defense Authoriza-*  
 16 *tion Act for Fiscal Year 2014 (Public Law 113–66; 10*  
 17 *U.S.C. 2224 note) is amended—*

18 *(1) in subparagraph (C), by striking “, in co-*  
 19 *ordination with the Center for Assured Software of*  
 20 *the National Security Agency,”; and*

21 *(2) in subparagraph (E), by striking “, in co-*  
 22 *ordination with the Defense Microelectronics Activ-*  
 23 *ity,”.*

1 **SEC. 218. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-**  
2 **VELOPMENT OF THE SHALLOW WATER COM-**  
3 **BAT SUBMERSIBLE.**

4 (a) *LIMITATION.*—Of the amounts authorized to be ap-  
5 propriated in this Act or otherwise made available for fiscal  
6 year 2016 for Special Operations Command for develop-  
7 ment of the Shallow Water Combat Submersible, not more  
8 than 25 percent may be obligated or expended until the date  
9 that is 15 days after the later of the date on which—

10 (1) the Under Secretary of Defense for Acquisi-  
11 tion, Technology, and Logistics designates a civilian  
12 official responsible for oversight and assistance to  
13 Special Operations Command for all undersea mobil-  
14 ity programs; and

15 (2) the Under Secretary, in coordination with  
16 the Assistant Secretary of Defense for Special Oper-  
17 ations and Low-Intensity Conflict, submits to the con-  
18 gressional defense committees the report described in  
19 subsection (b).

20 (b) *REPORT DESCRIBED.*—The report described in this  
21 subsection is a report on the Shallow Water Combat Sub-  
22 mersible that includes the following:

23 (1) An analysis of the reasons for cost and sched-  
24 ule overruns associated with the Shallow Water Com-  
25 bat Submersible program.

1           (2) *A revised timeline for initial and full oper-*  
2           *ational capability of the Shallow Water Combat Sub-*  
3           *mersible.*

4           (3) *The projected cost to meet the total unit ac-*  
5           *quisition objective.*

6           (4) *A plan to prevent, identify, and mitigate*  
7           *any additional cost and schedule overruns.*

8           (5) *A description of such opportunities as may*  
9           *be to recover cost or schedule.*

10          (6) *A description of such lessons as the Under*  
11          *Secretary may have learned from the Shallow Water*  
12          *Combat Submersible program that could be applied to*  
13          *future undersea mobility acquisition programs.*

14          (7) *Such other matters as the Under Secretary*  
15          *considers appropriate.*

16 **SEC. 219. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
17 **DISTRIBUTED COMMON GROUND SYSTEM OF**  
18 **THE ARMY.**

19          (a) *LIMITATION.*—*Of the amounts authorized to be ap-*  
20 *propriated for fiscal year 2016 for the Department of De-*  
21 *fense by section 201 and available for research, develop-*  
22 *ment, test, and evaluation, Army, for the distributed com-*  
23 *mon ground system of the Army as specified in the funding*  
24 *tables in title XLII, not more than 75 percent may be obli-*  
25 *gated or expended until the Secretary of the Army—*



1           (1) *conducts a review of the program planning*  
2 *for the distributed common ground system of the*  
3 *Army; and*

4           (2) *submits to the appropriate congressional*  
5 *committees the report required by subsection (b)(1).*

6       (b) *REPORT.*—

7           (1) *IN GENERAL.*—*The Secretary shall submit to*  
8 *the appropriate congressional committees a report on*  
9 *the review of the distributed common ground system*  
10 *of the Army conducted under subsection (a)(1).*

11          (2) *MATTERS INCLUDED.*—*The report under*  
12 *paragraph (1) shall include the following:*

13               (A) *A review of the segmentation of Incre-*  
14 *ment 2 of the distributed common ground system*  
15 *program of the Army into discrete software com-*  
16 *ponents with the associated requirements of each*  
17 *component.*

18               (B) *Identification of each component of In-*  
19 *crement 2 of the distributed common ground sys-*  
20 *tem of the Army for which commercial software*  
21 *exists that is capable of fulfilling most or all of*  
22 *the system requirements for each such compo-*  
23 *nent.*

1           (C) *A cost analysis of each such commercial*  
2           *software that compares performance with pro-*  
3           *jected cost.*

4           (D) *Determination of the degree to which*  
5           *commercial software solutions are compliant*  
6           *with the standards required by the framework*  
7           *and guidance for the Intelligence Community In-*  
8           *formation Technology Enterprise, the Defense In-*  
9           *telligence Information Enterprise, and the Joint*  
10          *Information Environment.*

11          (E) *Identification of each component of In-*  
12          *crement 2 of the distributed common ground sys-*  
13          *tem of the Army that the Secretary determines*  
14          *may be acquired through competitive means.*

15          (F) *An acquisition plan for Increment 2 of*  
16          *the distributed common ground system of the*  
17          *Army that prioritizes the acquisition of commer-*  
18          *cial software components, including a data inte-*  
19          *gration layer, in time to meet the projected de-*  
20          *ployment schedule for Increment 2.*

21          (G) *A review of the timetable for the distrib-*  
22          *uted common ground system program of the*  
23          *Army in order to determine whether there is a*  
24          *practical, executable acquisition strategy, includ-*  
25          *ing the use of operational capability demonstra-*

1            *tions, that could lead to an initial operating ca-*  
 2            *pability of Increment 2 of the distributed com-*  
 3            *mon ground system of the Army prior to fiscal*  
 4            *year 2017.*

5            *(c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-*  
 6            *FINED.—In this section, the term “appropriate congres-*  
 7            *sional committees” means—*

8            *(1) the congressional defense committees; and*  
 9            *(2) the Select Committee on Intelligence of the*  
 10           *Senate and the Permanent Select Committee on Intel-*  
 11           *ligence of the House of Representatives.*

12    **SEC. 220. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
 13                    **DISTRIBUTED COMMON GROUND SYSTEM OF**  
 14                    **THE UNITED STATES SPECIAL OPERATIONS**  
 15                    **COMMAND.**

16           *(a) LIMITATION.—Of the amounts authorized to be ap-*  
 17           *propriated for fiscal year 2016 for the Department of De-*  
 18           *fense by section 201 and available for research, develop-*  
 19           *ment, test, and evaluation, Defense-wide, for the United*  
 20           *States Special Operations Command for the distributed*  
 21           *common ground system, not more than 75 percent may be*  
 22           *obligated or expended until the Commander of the United*  
 23           *States Special Operations Command submits to the con-*  
 24           *gressional defense committees the report required by sub-*  
 25           *section (b).*

1       **(b) REPORT REQUIRED.**—*The Commander shall sub-*  
2 *mit to the congressional defense committees a report on the*  
3 *distributed common ground system. Such report shall in-*  
4 *clude the following:*

5           (1) *A review of the segmentation of the distrib-*  
6 *uted common ground system special operations forces*  
7 *program into discrete software components with the*  
8 *associated requirements of each component.*

9           (2) *Identification of each component of the dis-*  
10 *tributed common ground system special operations*  
11 *forces program for which commercial software exists*  
12 *that is capable of fulfilling most or all of the system*  
13 *requirements for each such component.*

14          (3) *A cost analysis of each such commercial soft-*  
15 *ware that compares performance with projected cost.*

16          (4) *A determination of the degree to which com-*  
17 *mercial software solutions are compliant with the*  
18 *standards required by the framework and guidance*  
19 *for the Intelligence Community Information Tech-*  
20 *nology Enterprise, the Defense Intelligence Informa-*  
21 *tion Enterprise, and the Joint Information Environ-*  
22 *ment.*

23          (5) *Identification of each component of the dis-*  
24 *tributed common ground system special operations*

1     *forces program that the Commander determines may*  
 2     *be acquired through competitive means.*

3             *(6) An assessment of the extent to which elements*  
 4     *of the distributed common ground system special op-*  
 5     *erations forces program could be modified to increase*  
 6     *commercial acquisition opportunities.*

7             *(7) An acquisition plan that leads to full oper-*  
 8     *ational capability prior to fiscal year 2019.*

## 9             ***Subtitle C—Other Matters***

### 10   ***SEC. 231. ASSESSMENT OF AIR-LAND MOBILE TACTICAL*** 11             ***COMMUNICATIONS AND DATA NETWORK RE-*** 12             ***QUIREMENTS AND CAPABILITIES.***

13             *(a) ASSESSMENT REQUIRED.—The Director of Cost*  
 14     *Assessment and Program Evaluation, in consultation with*  
 15     *the Director of Operational Test and Evaluation, shall con-*  
 16     *tract with an independent entity to conduct a comprehen-*  
 17     *sive assessment of current and future requirements and ca-*  
 18     *pabilities of the Department of Defense with respect to an*  
 19     *air-land ad hoc, mobile tactical communications, and data*  
 20     *network, including the technological feasibility, suitability,*  
 21     *and survivability of such a network.*

22             *(b) ELEMENTS.—The assessment required under sub-*  
 23     *section (a) shall include the following elements:*

24             *(1) Concepts, capabilities, and capacities of cur-*  
 25     *rent or future communications and data network sys-*

1        *tems to meet the requirements of current or future*  
2        *tactical operations effectively, efficiently, and*  
3        *affordably.*

4            *(2) Software requirements and capabilities, par-*  
5        *ticularly with respect to communications and data*  
6        *network waveforms.*

7            *(3) Hardware requirements and capabilities,*  
8        *particularly with respect to receiver/transmission*  
9        *technology, tactical communications, and data radios*  
10       *at all levels and on all platforms, all associated tech-*  
11       *nologies, and their integration, compatibility, and*  
12       *interoperability.*

13           *(4) Any other matters that in the judgment of*  
14        *the independent entity are relevant or necessary to a*  
15        *comprehensive assessment of tactical networks or net-*  
16        *working.*

17        *(c) INDEPENDENT ENTITY.—The Director of Cost As-*  
18        *essment and Program Evaluation shall select an inde-*  
19        *pendent entity with direct, long-standing, and dem-*  
20        *onstrated experience and expertise in program test and*  
21        *evaluation of concepts, requirements, and technologies for*  
22        *joint tactical communications and data networking to per-*  
23        *form the assessment under subsection (a).*

24        *(d) REPORT REQUIRED.—Not later than April 30,*  
25        *2016, the Secretary of Defense shall submit to the congres-*

1 sional defense commitments a report including the findings  
 2 and recommendations of the assessment conducted under  
 3 subsection (a), together with the Secretary's comments.

4 (e) *AVAILABILITY OF FUNDS.*—The Secretary of De-  
 5 fense shall use funds authorized by this Act or otherwise  
 6 made available for fiscal year 2016 for Operation and  
 7 Maintenance, Defense-wide to carry out activities under  
 8 this section.

9 (f) *LIMITATION ON OBLIGATION OF FUNDS.*—The Sec-  
 10 retary of the Army may not obligate or expend more than  
 11 50 percent of the funds authorized by this Act or otherwise  
 12 made available for fiscal year 2016 for Other Procurement,  
 13 Army and available for the Warfighter Information Net-  
 14 work—Tactical (Increment 2) until the Secretary of De-  
 15 fense submits the report required under subsection (d).

16 **SEC. 232. STUDY OF FIELD FAILURES INVOLVING COUNTER-**  
 17 **FEIT ELECTRONIC PARTS.**

18 (a) *IN GENERAL.*—The Secretary of Defense shall con-  
 19 duct a hardware assurance study to assess the presence,  
 20 scope, and effect on Department of Defense operations of  
 21 counterfeit electronic parts that have passed through the De-  
 22 partment supply chain and into field systems.

23 (b) *EXECUTION AND TECHNICAL ANALYSIS.*—

24 (1) *IN GENERAL.*—The Secretary shall direct the  
 25 federation established under section 937(a)(1) of the

1     *National Defense Authorization Act for Fiscal Year*  
2     *2014 (Public Law 113–66; 10 U.S.C. 2224 note) to*  
3     *coordinate execution of the study required by sub-*  
4     *section (a) using capabilities of the Department in ef-*  
5     *fect on the day before the date of the enactment of this*  
6     *Act to conduct technical analysis on a sample of*  
7     *failed electronic parts in field systems.*

8             (2) *ELEMENTS.—The technical analysis required*  
9     *by paragraph (1) shall include the following:*

10            (A) *Selection of a representative sample of*  
11     *electronic component types, including digital,*  
12     *mixed-signal, and analog integrated circuits.*

13            (B) *An assessment of the presence of coun-*  
14     *terfeit parts, including causes and attributes of*  
15     *failures of any identified counterfeit part.*

16            (C) *For components found to have counter-*  
17     *feit parts present, an assessment of the impact of*  
18     *the counterfeit part in the failure mechanism.*

19            (D) *For cases with counterfeit parts con-*  
20     *tributing to the failure, a determination of the*  
21     *failure attributes, factors, and effects on sub-*  
22     *system and system level reliability, readiness,*  
23     *and performance.*

24            (c) *RECOMMENDATIONS.—As part of the study re-*  
25     *quired by subsection (a), the Secretary shall develop rec-*



1 *ommendations for such legislative and administrative ac-*  
 2 *tion, including budget requirements, as the Secretary con-*  
 3 *siders necessary to conduct sampling and technical hard-*  
 4 *ware analysis of counterfeit parts in identified areas of high*  
 5 *concern.*

6 *(d) REPORT.—*

7 *(1) IN GENERAL.—Not later than 540 days after*  
 8 *the date of the enactment of this Act, the Secretary*  
 9 *shall submit to the congressional defense committees a*  
 10 *report on the study carried out under subsection (a).*

11 *(2) CONTENTS.—The report required by para-*  
 12 *graph (1) shall include the following:*

13 *(A) The findings of the Secretary with re-*  
 14 *spect to the study conducted under subsection*  
 15 *(a).*

16 *(B) The recommendations developed under*  
 17 *subsection (c).*

18 **SEC. 233. DEMONSTRATION OF PERSISTENT CLOSE AIR**  
 19 **SUPPORT CAPABILITIES.**

20 *(a) JOINT DEMONSTRATION REQUIRED.—The Sec-*  
 21 *retary of the Air Force, the Secretary of the Army, and the*  
 22 *Director of the Defense Advanced Research Projects Agency*  
 23 *shall jointly conduct a demonstration of the Persistent Close*  
 24 *Air Support (PCAS) capability in fiscal year 2016.*

25 *(b) PARAMETERS OF DEMONSTRATION.—*

1           (1) *SELECTION AND EQUIPMENT OF AIRCRAFT.*—

2     *As part of the demonstration required by subsection*  
3     *(a), the Secretary of the Air Force shall select and*  
4     *equip at least two aircraft for use in the demonstra-*  
5     *tion that the Secretary otherwise intends to use for*  
6     *close air support, as identified by the United States*  
7     *Air Force Close Air Support Forum.*

8           (2) *CLOSE AIR SUPPORT OPERATIONS.*—*The*  
9     *demonstration required by subsection (a) shall include*  
10    *close air support operations that involve the fol-*  
11    *lowing:*

12           (A) *Multiple tactical radio networks rep-*  
13            *resenting diverse ground force user communities.*

14           (B) *Two-way digital exchanges of situa-*  
15            *tional awareness data, video, and calls for fire*  
16            *between aircraft and ground users without modi-*  
17            *fication to aircraft operational flight profiles.*

18           (C) *Real-time sharing of blue force, aircraft,*  
19            *and target location data to reduce risks of frat-*  
20            *ricide.*

21           (D) *Lightweight digital tools based on com-*  
22            *mercial-off-the-shelf technology for pilots and*  
23            *joint tactical air controllers.*

24           (E) *Operations in simple and complex oper-*  
25            *ating environments.*

1       (c) *ASSESSMENT.*—*The Secretary of the Air Force, the*  
 2 *Secretary of the Army, and the Director of the Defense Ad-*  
 3 *vanced Research Projects Agency shall jointly—*

4           (1) *assess the effect of the capabilities dem-*  
 5 *onstrated as part of the demonstration required by*  
 6 *subsection (a) on—*

7           (A) *the time required to conduct close air*  
 8 *support operations;*

9           (B) *the effectiveness of blue force in achiev-*  
 10 *ing tactical objectives; and*

11           (C) *the risk of fratricide and collateral*  
 12 *damage; and*

13           (2) *estimate the costs that would be incurred in*  
 14 *transitioning the technology used in the Persistent*  
 15 *Close Air Support capability to the Army and the Air*  
 16 *Force.*

17 **SEC. 234. AIRBORNE DATA LINK PLAN.**

18       (a) *PLAN REQUIRED.*—*The Under Secretary of De-*  
 19 *fense for Acquisition, Technology, and Logistics and the*  
 20 *Vice Chairman of the Joint Chiefs of Staff shall jointly,*  
 21 *in consultation with the Secretary of the Air Force and the*  
 22 *Secretary of the Navy, develop a plan—*

23           (1) *to provide objective survivable communica-*  
 24 *tions gateways to enable—*

1           (A) *the secure dissemination of national*  
2           *and tactical intelligence information to fourth-*  
3           *generation fighter aircraft and supporting air-*  
4           *borne platforms and to low-observable pene-*  
5           *trating platforms such as the F-22 and F-35;*  
6           *and*

7           (B) *the secure reception and dissemination*  
8           *of sensor data from low-observable penetrating*  
9           *aircraft, such as the F-22 and F-35;*

10          (2) *to provide secure data sharing between the*  
11          *fifth-generation fighter aircraft of the Air Force,*  
12          *Navy, and Marine Corps, with minimal changes to*  
13          *the outer surfaces of the aircraft and to aircraft oper-*  
14          *ational flight programs; and*

15          (3) *to enable secure data sharing between fifth-*  
16          *generation and fourth-generation aircraft in jamming*  
17          *environments.*

18          (b) *ADDITIONAL PLAN REQUIREMENTS.—The plan re-*  
19          *quired by subsection (a) shall include non-proprietary and*  
20          *open systems approaches that are compatible with the*  
21          *Rapid Capabilities Office Open Mission Systems initiative*  
22          *of the Air Force and the Future Airborne Capability Envi-*  
23          *ronment initiative of the Navy.*

24          (c) *PROHIBITION.—No funds may be obligated or ex-*  
25          *pended by the Department of Defense on the interim com-*

1 *munications initiatives identified as Talon Hate and*  
2 *Multi-Domain Adaptable Processing System until the con-*  
3 *gressional defense committees are briefed by the Under Sec-*  
4 *retary or the Vice Chairman about the plan required by*  
5 *subsection (a).*

6 **SEC. 235. REPORT ON TECHNOLOGY READINESS LEVELS OF**  
7 **THE TECHNOLOGIES AND CAPABILITIES**  
8 **CRITICAL TO THE LONG RANGE STRIKE**  
9 **BOMBER AIRCRAFT.**

10 *(a) REPORT REQUIRED.—Not later than 180 days*  
11 *after the date of the enactment of this Act, the Secretary*  
12 *of Defense shall submit to Congress a report on the Tech-*  
13 *nology Readiness Levels (TRLs) of the technologies and ca-*  
14 *pabilities critical to the Long Range Strike Bomber air-*  
15 *craft.*

16 *(b) REVIEW BY COMPTROLLER GENERAL OF THE*  
17 *UNITED STATES.—Not later than 60 days after the report*  
18 *of the Secretary is submitted under subsection (a), the*  
19 *Comptroller General of the United States shall review the*  
20 *report and submit to the congressional defense committees*  
21 *an assessment of the matters contained in the report.*

**TITLE III—OPERATION AND  
MAINTENANCE**

**Subtitle A—Authorization of  
Appropriations**

**SEC. 301. AUTHORIZATION OF APPROPRIATIONS.**

*Funds are hereby authorized to be appropriated for fiscal year 2016 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for operation and maintenance, as specified in the funding table in section 4301.*

**Subtitle B—Energy and  
Environment**

**SEC. 311. MODIFICATION OF ENERGY MANAGEMENT REPORTING REQUIREMENTS.**

*Section 2925(a) of title 10, United States Code, is amended—*

*(1) by striking paragraphs (4) and (7);*

*(2) by redesignating paragraphs (5), (6), (8), (9), (10), (11), and (12) as paragraphs (4), (5), (6), (7), (8), (9), and (10), respectively;*

*(3) by amending paragraph (7), as redesignated by paragraph (2) of this section, to read as follows:*

*“(7) A description and estimate of the progress made by the military departments in meeting current*

1 *high performance and sustainable building standards*  
 2 *under the Unified Facilities Criteria.”;*

3 *(4) by amending paragraph (9), as redesignated*  
 4 *by such paragraph (2), to read as follows:*

5 *“(9) Details of all commercial utility outages*  
 6 *caused by threats and those caused by hazards at*  
 7 *military installations that last eight hours or longer,*  
 8 *whether or not the outage was mitigated by backup*  
 9 *power, including non-commercial utility outages and*  
 10 *Department of Defense-owned infrastructure, includ-*  
 11 *ing the total number and location of outages, the fi-*  
 12 *nancial impact of the outages, and measure taken to*  
 13 *mitigate outages in the future at the affected locations*  
 14 *and across the Department of Defense.”; and*

15 *(5) by adding at the end the following new para-*  
 16 *graph:*

17 *“(11) At the discretion of the Secretary of De-*  
 18 *fense, a classified annex, as appropriate.”.*

19 **SEC. 312. REPORT ON EFFORTS TO REDUCE HIGH ENERGY**  
 20 **COSTS AT MILITARY INSTALLATIONS.**

21 *(a) REPORT.—*

22 *(1) REPORT REQUIRED.—Not later than 270*  
 23 *days after the date of the enactment of this Act, the*  
 24 *Under Secretary of Defense for Acquisition, Tech-*  
 25 *nology, and Logistics, in conjunction with the assist-*

1     *ant secretaries responsible for installations and envi-*  
2     *ronment for the military services and the Defense Lo-*  
3     *gistics Agency, shall submit to the congressional de-*  
4     *fense committees a report detailing the efforts to*  
5     *achieve cost savings at military installations with*  
6     *high energy costs.*

7           (2) *ELEMENTS.—The report required under*  
8     *paragraph (1) shall include the following elements:*

9           (A) *A comprehensive, installation-specific*  
10     *assessment of feasible and mission-appropriate*  
11     *energy initiatives supporting energy production*  
12     *and consumption at military installations with*  
13     *high energy costs.*

14          (B) *An assessment of current sources of en-*  
15     *ergy in areas with high energy costs and poten-*  
16     *tial future sources that are technologically fea-*  
17     *sible, cost-effective, and mission-appropriate for*  
18     *military installations.*

19          (C) *A comprehensive implementation strat-*  
20     *egy to include required investment for feasible*  
21     *energy efficiency options determined to be the*  
22     *most beneficial and cost-effective, where appro-*  
23     *priate, and consistent with Department of De-*  
24     *fense priorities.*



1           (D) *An explanation on how military serv-*  
 2           *ices are working collaboratively in order to lever-*  
 3           *age lessons learned on potential energy efficiency*  
 4           *solutions.*

5           (E) *An assessment of extent of which activi-*  
 6           *ties administered under the Federal Energy*  
 7           *Management Program could be used to assist*  
 8           *with the implementation strategy.*

9           (F) *An assessment of State and local part-*  
 10          *nership opportunities that could achieve effi-*  
 11          *ciency and cost savings, and any legislative au-*  
 12          *thorities required to carry out such partnerships*  
 13          *or agreements.*

14          (3) *COORDINATION WITH STATE AND LOCAL AND*  
 15          *OTHER ENTITIES.—In preparing the report required*  
 16          *under paragraph (1), the Under Secretary may work*  
 17          *in conjunction and coordinate with the States con-*  
 18          *taining areas of high energy costs, local communities,*  
 19          *and other Federal departments and agencies.*

20          (b) *DEFINITIONS.—In this section, the term “high en-*  
 21          *ergy costs” means costs for the provision of energy by kilo-*  
 22          *watt of electricity or British Thermal Unit of heat or steam*  
 23          *for a military installation in the United States that is in*  
 24          *the highest 20 percent of all military installations for a*  
 25          *military department.*

1 **SEC. 313. SOUTHERN SEA OTTER MILITARY READINESS**  
 2 **AREAS.**

3 (a) *ESTABLISHMENT OF THE SOUTHERN SEA OTTER*  
 4 *MILITARY READINESS AREAS.*—Chapter 631 of title 10,  
 5 *United States Code*, is amended by adding at the end the  
 6 *following new section:*

7 **“§ 7235. Establishment of the Southern Sea Otter Mili-**  
 8 **tary Readiness Areas**

9 “(a) *ESTABLISHMENT.*—The Secretary of the Navy  
 10 shall establish areas, to be known as ‘Southern Sea Otter  
 11 Military Readiness Areas’, for national defense purposes.  
 12 Such areas shall include each of the following:

13 “(1) *The area that includes Naval Base Ventura*  
 14 *County, San Nicolas Island, and Begg Rock and the*  
 15 *adjacent and surrounding waters within the following*  
 16 *coordinates:*

“N. Latitude/W. Longitude

*33°27.8′/119°34.3′*

*33°20.5′/119°15.5′*

*33°13.5′/119°11.8′*

*33°06.5′/119°15.3′*

*33°02.8′/119°26.8′*

*33°08.8′/119°46.3′*

*33°17.2′/119°56.9′*

*33°30.9′/119°54.2′.*

17 “(2) *The area that includes Naval Base Coro-*  
 18 *nado, San Clemente Island and the adjacent and sur-*  
 19 *rounding waters running parallel to shore to 3 nau-*  
 20 *tical miles from the high tide line designated by part*

1       165 of title 33, Code of Federal Regulations, on May  
 2       20, 2010, as the San Clemente Island 3NM Safety  
 3       Zone.

4       “(b) *ACTIVITIES WITHIN THE SOUTHERN SEA OTTER*  
 5       *MILITARY READINESS AREAS.*—

6               “(1) *INCIDENTAL TAKINGS UNDER ENDANGERED*  
 7       *SPECIES ACT OF 1973.*—Sections 4 and 9 of the *En-*  
 8       *dangered Species Act of 1973* (16 U.S.C. 1533, 1538)  
 9       *shall not apply with respect to the incidental taking*  
 10       *of any southern sea otter in the Southern Sea Otter*  
 11       *Military Readiness Areas in the course of conducting*  
 12       *a military readiness activity.*

13              “(2) *INCIDENTAL TAKINGS UNDER MARINE MAM-*  
 14       *MAL PROTECTION ACT OF 1972.*—Sections 101 and 102  
 15       *of the Marine Mammal Protection Act of 1972* (16  
 16       U.S.C. 1371, 1372) *shall not apply with respect to the*  
 17       *incidental taking of any southern sea otter in the*  
 18       *Southern Sea Otter Military Readiness Areas in the*  
 19       *course of conducting a military readiness activity.*

20              “(3) *TREATMENT AS SPECIES PROPOSED TO BE*  
 21       *LISTED.*—For purposes of conducting a military  
 22       *readiness activity, any southern sea otter while with-*  
 23       *in the Southern Sea Otter Military Readiness Areas*  
 24       *shall be treated for the purposes of section 7 of the*  
 25       *Endangered Species Act of 1973* (16 U.S.C. 1536) *as*

1        *a member of a species that is proposed to be listed as*  
 2        *an endangered species or a threatened species under*  
 3        *section 4 of the Endangered Species Act of 1973 (16*  
 4        *U.S.C. 1533).*

5        “(c) *REMOVAL.*—*Nothing in this section or any other*  
 6        *Federal law shall be construed to require that any southern*  
 7        *sea otter located within the Southern Sea Otter Military*  
 8        *Readiness Areas be removed from the Areas.*

9        “(d) *REVISION OR TERMINATION OF EXCEPTIONS.*—  
 10        *The Secretary of the Interior may revise or terminate the*  
 11        *application of subsection (b) if the Secretary of the Interior,*  
 12        *in consultation with the Secretary of the Navy and the Ma-*  
 13        *rine Mammal Commission, determines that military activi-*  
 14        *ties occurring in the Southern Sea Otter Military Readiness*  
 15        *Areas are impeding the southern sea otter conservation or*  
 16        *the return of southern sea otters to optimum sustainable*  
 17        *population levels.*

18        “(e) *MONITORING.*—

19                “(1) *IN GENERAL.*—*The Secretary of the Navy*  
 20        *shall conduct monitoring and research within the*  
 21        *Southern Sea Otter Military Readiness Areas to de-*  
 22        *termine the effects of military readiness activities on*  
 23        *the growth or decline of the southern sea otter popu-*  
 24        *lation and on the near-shore ecosystem. Monitoring*  
 25        *and research parameters and methods shall be deter-*

1       mined in consultation with the Service and the Ma-  
 2       rine Mammal Commission.

3               “(2) *REPORTS.*—Not later than 24 months after  
 4       the date of the enactment of this section and every  
 5       three years thereafter, the Secretary of the Navy shall  
 6       report to Congress and the public on monitoring un-  
 7       dertaken pursuant to paragraph (1).

8               “(f) *DEFINITIONS.*—In this section:

9               “(1) *SOUTHERN SEA OTTER.*—The term ‘south-  
 10       ern sea otter’ means any member of the subspecies  
 11       *Enhydra lutris nereis*.

12              “(2) *TAKE.*—The term ‘take’—

13              “(A) when used in reference to activities  
 14       subject to regulation by the Endangered Species  
 15       Act of 1973 (16 U.S.C. 1531 et seq.), shall have  
 16       the meaning given such term in that Act; and

17              “(B) when used in reference to activities  
 18       subject to regulation by the Marine Mammal  
 19       Protection Act of 1972 (16 U.S.C. 1361 et seq.)  
 20       shall have the meaning given such term in that  
 21       Act.

22              “(3) *INCIDENTAL TAKING.*—The term ‘incidental  
 23       taking’ means any take of a southern sea otter that  
 24       is incidental to, and not the purpose of, the carrying  
 25       out of an otherwise lawful activity.

1           “(4) *MILITARY READINESS ACTIVITY*.—The term  
 2           ‘military readiness activity’ has the meaning given  
 3           that term in section 315(f) of the Bob Stump Na-  
 4           tional Defense Authorization Act for Fiscal Year 2003  
 5           (16 U.S.C. 703 note) and includes all training and  
 6           operations of the armed forces that relate to combat  
 7           and the adequate and realistic testing of military  
 8           equipment, vehicles, weapons, and sensors for proper  
 9           operation and suitability for combat use.

10           “(5) *OPTIMUM SUSTAINABLE POPULATION*.—The  
 11           term ‘optimum sustainable population’ means, with  
 12           respect to any population stock, the number of ani-  
 13           mals that will result in the maximum productivity of  
 14           the population or the species, keeping in mind the  
 15           carrying capacity of the habitat and the health of the  
 16           ecosystem of which they form a constituent element.”.

17           (b) *CLERICAL AMENDMENT*.—The table of sections at  
 18           the beginning of such chapter is amended by adding at the  
 19           end the following new item:

          “7235. *Establishment of the Southern Sea Otter Military Readiness Areas*.”.

20           (c) *CONFORMING AMENDMENT*.—Section 1 of Public  
 21           Law 99–625 (16 U.S.C. 1536 note) is repealed.

1                   ***Subtitle C—Logistics and***  
 2                   ***Sustainment***

3   ***SEC. 321. REPEAL OF LIMITATION ON AUTHORITY TO***  
 4                   ***ENTER INTO A CONTRACT FOR THE***  
 5                   ***SUSTAINMENT, MAINTENANCE, REPAIR, OR***  
 6                   ***OVERHAUL OF THE F117 ENGINE.***

7           *Section 341 of the Carl Levin and Howard P. “Buck”*  
 8   *McKeon National Defense Authorization Act for Fiscal Year*  
 9   *2015 (Public Law 113–291; 128 Stat. 3345) is repealed.*

10                   ***Subtitle D—Reports***

11   ***SEC. 331. MODIFICATION OF ANNUAL REPORT ON***  
 12                   ***PREPOSITIONED MATERIEL AND EQUIPMENT.***

13           *Section 2229a(a)(8) of title 10, United States Code,*  
 14   *is amended to read as follows:*

15                   “(8) *A list of any equipment used in support of*  
 16                   *contingency operations slated for retrograde and sub-*  
 17                   *sequent inclusion in the prepositioned stocks.”.*

18                   ***Subtitle E—Limitations and***  
 19                   ***Extensions of Authority***

20   ***SEC. 341. MODIFICATION OF REQUIREMENTS FOR TRANS-***  
 21                   ***FERRING AIRCRAFT WITHIN THE AIR FORCE***  
 22                   ***INVENTORY.***

23           *(a) MODIFICATION OF REQUIREMENTS.—Section 345*  
 24   *of the National Defense Authorization Act for Fiscal Year*

1 *2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amend-*  
2 *ed—*

3 *(1) in subsection (a)—*

4 *(A) by striking the first sentence and insert-*  
5 *ing the following: “Before making an aircraft*  
6 *transfer described in subsection (c), the Secretary*  
7 *of the Air Force shall ensure that a written*  
8 *agreement regarding such transfer has been en-*  
9 *tered into between the Chief of Staff of the Air*  
10 *Force and the Director of the Air National*  
11 *Guard or the Chief of Air Force Reserve.”; and*

12 *(B) in paragraph (3), by striking “depot”;*

13 *(2) by amending subsection (b) to read as fol-*  
14 *lows:*

15 *“(b) SUBMITTAL OF AGREEMENTS TO THE DEPART-*  
16 *MENT OF DEFENSE AND CONGRESS.—The Secretary of the*  
17 *Air Force may not take any action to transfer an aircraft*  
18 *until the Secretary ensures that the Air Force has complied*  
19 *with applicable Department of Defense regulations and, for*  
20 *a transfer described in subsection (c)(1), until the Secretary*  
21 *submits to the congressional defense committees an agree-*  
22 *ment entered into pursuant to subsection (a) regarding the*  
23 *transfer of the aircraft.”; and*

24 *(3) by adding at the end the following new sub-*  
25 *sections:*



1       “(c) *COVERED AIRCRAFT TRANSFERS.*—(1) *An air-*  
2 *craft transfer described in this subsection is the transfer*  
3 *(other than as specified in paragraph (2)) from a reserve*  
4 *component of the Air Force to the regular component of the*  
5 *Air Force of—*

6               “(A) *the permanent assignment of an aircraft*  
7 *that terminates a reserve component’s equitable inter-*  
8 *est in the aircraft; or*

9               “(B) *possession of an aircraft for a period in ex-*  
10 *cess of 90 days.*

11       “(2) *Paragraph (1) does not apply to the following:*

12               “(A) *A routine temporary transfer of possession*  
13 *of an aircraft from a reserve component that is made*  
14 *solely for the benefit of the reserve component for the*  
15 *purpose of maintenance, upgrade, conversion, modi-*  
16 *fication, or testing and evaluation.*

17               “(B) *A routine permanent transfer of assignment*  
18 *of an aircraft that terminates a reserve component’s*  
19 *equitable interest in the aircraft if notice of the trans-*  
20 *fer has previously been provided to the congressional*  
21 *defense committees and the transfer has been ap-*  
22 *proved by the Secretary of Defense pursuant to De-*  
23 *partment of Defense regulations.*

24               “(C) *A transfer described in paragraph (1)(A)*  
25 *when there is a reciprocal permanent assignment of*

1        *an aircraft from the regular component of the Air*  
 2        *Force to the reserve component that does not degrade*  
 3        *the capability of, or reduce the total number of, air-*  
 4        *craft assigned to the reserve component.*

5        “(d) *RETURN OF AIRCRAFT AFTER ROUTINE TEM-*  
 6        *PORARY TRANSFER.*—*In the case of an aircraft transferred*  
 7        *from a reserve component of the Air Force to the regular*  
 8        *component of the Air Force for which an agreement under*  
 9        *subsection (a) is not required by reason of subparagraph*  
 10       *(A) of subsection (c)(2), possession of the aircraft shall be*  
 11       *transferred back to the reserve component upon completion*  
 12       *of the work described in such subparagraph.”.*

13       (b) *CONFORMING AMENDMENT.*—*Subsection (a)(7) of*  
 14       *such section is amended by striking “Commander of the Air*  
 15       *Force Reserve Command” and inserting “Chief of Air Force*  
 16       *Reserve”.*

17       (c) *TECHNICAL AMENDMENTS TO DELETE REF-*  
 18       *ERENCES TO AIRCRAFT OWNERSHIP.*—*Subsection (a) of*  
 19       *such section is further amended by striking “the ownership*  
 20       *of” each place it appears.*

1 **SEC. 342. LIMITATION ON USE OF FUNDS FOR DEPARTMENT**  
2 **OF DEFENSE SPONSORSHIPS, ADVERTISING,**  
3 **OR MARKETING ASSOCIATED WITH SPORTS-**  
4 **RELATED ORGANIZATIONS OR SPORTING**  
5 **EVENTS.**

6 *No amounts authorized to be appropriated for the De-*  
7 *partment of Defense by this Act or otherwise made available*  
8 *to the Department may be used for any sponsorship, adver-*  
9 *tising, or marketing associated with a sports-related organi-*  
10 *zation or sporting event until the Under Secretary of De-*  
11 *fense for Personnel and Readiness, in consultation with the*  
12 *Director of Accessions Policy—*

13 *(1) conducts a review of current contracts and*  
14 *task orders for such sponsorships, advertising, and*  
15 *marketing (as awarded by the regular and reserve*  
16 *components of the Armed Forces) in order to assess—*

17 *(A) whether such sponsorships, advertising,*  
18 *and marketing are effective in meeting the re-*  
19 *cruiting objectives of the Department;*

20 *(B) whether consistent metrics are used to*  
21 *evaluate the effectiveness of each such activity in*  
22 *generating leads and recruit accessions; and*

23 *(C) whether the return on investment for*  
24 *such activities is sufficient to warrant con-*  
25 *tinuing use of Department funds for such activi-*  
26 *ties; and*

(2) *submits to the Committees on Armed Services of the Senate and the House of Representatives a report that includes—*

*(A) a description of the actions being taken to coordinate efforts of the Department relating to such sponsorships, advertising, and marketing, and to minimize duplicative contracts for such sponsorships, advertising, and marketing, as applicable; and*

*(B) the results of the review required by paragraph (1), including an assessment of the extent to which continuing use of Department funds for such sponsorships, advertising, and marketing is warranted in light of the review and the actions described pursuant to subparagraph (A).*

**SEC. 342A. PROHIBITION ON CONTRACTS TO FACILITATE PAYMENTS FOR HONORING MEMBERS OF THE ARMED FORCES AT SPORTING EVENTS.**

*(a) SENSE OF SENATE.—It is the sense of the Senate that—*

*(1) the Army National Guard has paid professional sports organizations to honor members of the Armed Forces;*

1           (2) *any organization wishing to honor members*  
 2           *of the Armed Forces should do so on a voluntary*  
 3           *basis, and the Department of Defense should take ac-*  
 4           *tion to ensure that no payments be made for such ac-*  
 5           *tivities in the future; and*

6           (3) *any organization, including the National*  
 7           *Football League, that has accepted taxpayer funds to*  
 8           *honor members of the Armed Forces should consider*  
 9           *directing an equivalent amount of funding in the*  
 10          *form of a donation to a charitable organization that*  
 11          *supports members of the Armed Forces, veterans, and*  
 12          *their families.*

13          (b) *PROHIBITION.—*

14           (1) *IN GENERAL.—*Subchapter I of chapter 134  
 15          *of title 10, United States Code, is amended by insert-*  
 16          *ing after section 2241a the following new section:*

17          **“§ 2241b. Prohibition on contracts providing payments**  
 18                       **for activities to honor members of the**  
 19                       **armed forces**

20          “(a) *PROHIBITION.—*The Department of Defense may  
 21          *not enter into any contract or other agreement under which*  
 22          *payments are to be made in exchange for activities by the*  
 23          *contractor intended to honor, or giving the appearance of*  
 24          *honoring, members of the armed forces (whether members*

1 *of the regular components or the reserve components) at any*  
 2 *form of sporting event.*

3 “(b) *CONSTRUCTION.*—*Nothing in subsection (a) shall*  
 4 *be construed as prohibiting the Department from taking ac-*  
 5 *tions to facilitate activities intended to honor members of*  
 6 *the armed forces at sporting events that are provided on*  
 7 *a pro bono basis or otherwise funded with non-Federal*  
 8 *funds if such activities are provided and received in accord-*  
 9 *ance with applicable rules and regulations regarding the*  
 10 *acceptance of gifts by the military departments, the armed*  
 11 *forces, and members of the armed forces.”.*

12 (2) *CLERICAL AMENDMENT.*—*The table of sec-*  
 13 *tions at the beginning of subchapter I of chapter 134*  
 14 *of such title is amended by inserting after the item*  
 15 *relating to section 2241a the following new item:*

*“2241b. Prohibition on contracts providing payments for activities to honor mem-*  
*bers of the armed forces at sporting events.”.*

16 **SEC. 343. TEMPORARY AUTHORITY TO EXTEND CONTRACTS**  
 17 **AND LEASES UNDER ARMS INITIATIVE.**

18 *Contracts or subcontracts entered into pursuant to sec-*  
 19 *tion 4554(a)(3)(A) of title 10, United States Code, on or*  
 20 *before the date that is five years after the date of the enact-*  
 21 *ment of this Act may include an option to extend the term*  
 22 *of the contract or subcontract for an additional 25 years.*

## ***Subtitle F—Other Matters***

### ***SEC. 351. STREAMLINING OF DEPARTMENT OF DEFENSE MANAGEMENT AND OPERATIONAL HEAD- QUARTERS.***

*(a) COMPREHENSIVE REVIEW OF HEADQUARTERS.—*

*(1) IN GENERAL.—The Secretary of Defense shall conduct a comprehensive review of the management and operational headquarters of the Department of Defense for purposes of consolidating and streamlining headquarters functions.*

*(2) ELEMENTS.—The review required by paragraph (1) shall address the following:*

*(A) The extent, if any, to which the staff of the Secretaries of the military departments and the Chiefs of Staff of the Armed Forces have duplicative staff functions and services and could be consolidated into a single service staff.*

*(B) The extent, if any, to which the staff of the Office of the Secretary of Defense, the military departments, the Defense Agencies, and temporary organizations have duplicative staff functions and services and could be streamlined with respect to—*

*(i) performing oversight and making policy;*

1                   (ii) performing staff functions and  
2                   services specific to the military department  
3                   concerned;

4                   (iii) performing multi-department staff  
5                   functions and services; and

6                   (iv) performing functions and services  
7                   across the Department of Defense with re-  
8                   spect to intelligence collection and analysis.

9                   (C) The extent, if any, to which the Joint  
10                  Staff, the combatant commands, and their subor-  
11                  dinate service component commands have dupli-  
12                  cative staff functions and services that could be  
13                  shared, consolidated, eliminated, or otherwise  
14                  streamlined with—

15                  (i) the Joint Staff performing oversight  
16                  and execution;

17                  (ii) the staff of the combatant com-  
18                  mands performing only staff functions and  
19                  services specific to the combatant command  
20                  concerned; and

21                  (iii) the staff of the service component  
22                  commands of the combatant commands per-  
23                  forming only staff functions and services  
24                  specific to the service component command  
25                  concerned.



1           (D) *The extent, if any, to which reductions*  
2           *in military and civilian end-strength in man-*  
3           *agement or operational headquarters could be*  
4           *used to create, build, or fill shortages in force*  
5           *structure for operational units.*

6           (E) *The extent, if any, to which revisions*  
7           *are required to the Defense Officers Personnel*  
8           *Management Act, including requirements for of-*  
9           *ficers to serve in joint billets, the number of*  
10          *qualifying billets, the rank structure in the joint*  
11          *billets, and the joint qualification requirement*  
12          *for officers to be promoted while serving for ex-*  
13          *tensive periods in critical positions such as pro-*  
14          *gram managers of major defense acquisition pro-*  
15          *grams, and officers in units of component forces*  
16          *supporting joint commands, in order to achieve*  
17          *efficiencies, provide promotion fairness and eq-*  
18          *uity, and obtain effective governance in the man-*  
19          *agement of the Department of Defense.*

20          (F) *The structure and staffing of the Joint*  
21          *Staff, and the number, structure, and staffing of*  
22          *the combatant commands and their subordinate*  
23          *service component commands, including, in par-*  
24          *ticular—*

1           (i) *whether or not the staff organiza-*  
2           *tion of each such entity has documented and*  
3           *periodically validated requirements for such*  
4           *entity;*

5           (ii) *whether or not there are an appro-*  
6           *prate number of combatant commands rel-*  
7           *ative to the requirements of the National*  
8           *Security Strategy, the Quadrennial Defense*  
9           *Review, and the National Military Strat-*  
10          *egy; and*

11          (iii) *whether or not opportunities exist*  
12          *to consolidate staff functions and services*  
13          *common to the Joint Staff and the service*  
14          *component commands into a single staff or-*  
15          *ganization that provides the required func-*  
16          *tions, services, capabilities, and capacities*  
17          *to the Chairman of the Joint Chiefs of Staff*  
18          *and supported combatant commanders, and*  
19          *if so—*

20               (I) *where in the organizational*  
21               *structure such staff functions, services,*  
22               *capabilities, and capacities would be*  
23               *established; and*

24               (II) *whether or not the military*  
25               *departments could execute such staff*

1                   *functions, services, capabilities, and*  
2                   *capacities while executing their re-*  
3                   *quirements to organize, train, and*  
4                   *equip the Armed Forces.*

5                   *(G) The statutory and regulatory authority*  
6                   *of the combatant commands to establish subordi-*  
7                   *nate joint commands or headquarters, including*  
8                   *joint task forces, led by a general or flag officer,*  
9                   *and the extent, if any, to which the combatant*  
10                  *commands have used such authority—*

11                  *(i) to establish temporary or perma-*  
12                  *nent subordinate joint commands or head-*  
13                  *quarters, including joint task forces, led by*  
14                  *general or flag officers;*

15                  *(ii) to disestablish temporary or per-*  
16                  *manent subordinate joint commands or*  
17                  *headquarters, including joint task forces, led*  
18                  *by general or flag officers;*

19                  *(iii) to increase requirements for gen-*  
20                  *eral and flag officers in the joint pool which*  
21                  *are exempt from the end strength limita-*  
22                  *tions otherwise applicable to general and*  
23                  *flag officers in the Armed Forces;*

24                  *(iv) to participate in the management*  
25                  *of joint officer qualification in order to en-*

1        *sure the efficient and effective quality and*  
2        *quantity of officers needed to staff head-*  
3        *quarters functions and services and return*  
4        *to the services officers with required profes-*  
5        *sional experience and skills necessary to re-*  
6        *main competitive for increased responsi-*  
7        *bility and authority through subsequent as-*  
8        *signment or promotion, including by identi-*  
9        *fying—*

10                *(I) circumstances, if any, in*  
11                *which officers spend a disproportionate*  
12                *amount of time in their careers to at-*  
13                *tain joint officer qualifications with*  
14                *corresponding loss of opportunities to*  
15                *develop in the service-specific assign-*  
16                *ments needed to gain the increased*  
17                *proficiency and experience to qualify*  
18                *for service and command assignments;*  
19                *and*

20                *(II) circumstances, if any, in*  
21                *which the military departments detail*  
22                *officers to joint headquarters staffs in*  
23                *order to maximize the number of offi-*  
24                *cers receiving joint duty credit with a*  
25                *focus on the quantity, instead of the*

1                   *quality, of officers achieving joint duty*  
2                   *credit;*

3                   *(v) to establish commanders' strategic*  
4                   *planning groups, advisory groups, or simi-*  
5                   *lar parallel personal staff entities that could*  
6                   *risk isolating function and staff processes,*  
7                   *including an assessment of the justification*  
8                   *used to establish such personal staff organi-*  
9                   *zations and their impact on the effectiveness*  
10                  *and efficiency of organizational staff func-*  
11                  *tions, services, capabilities, and capacities;*  
12                  *and*

13                  *(vi) to ensure the identification and*  
14                  *management of officers serving or having*  
15                  *served in units in subordinate service com-*  
16                  *ponent or joint commands during combat*  
17                  *operations and did not receive joint credit*  
18                  *for such service.*

19                  (3) *CONSULTATION.—The Secretary shall, to the*  
20                  *extent practicable and as the Secretary considers ap-*  
21                  *propriate, conduct the review required by paragraph*  
22                  *(1) in consultation with such experts on matters cov-*  
23                  *ered by the review who are independent of the Depart-*  
24                  *ment of Defense.*

1           (4) *REPORT*.—Not later than March 1, 2016, the  
2       Secretary shall submit to the congressional defense  
3       committees a report setting forth the results of the re-  
4       view required by paragraph (1).

5       (b) *PLAN ON REDUCTION IN AMOUNTS USED FOR AD-*  
6       *MINISTRATION IN FISCAL YEARS 2016 THROUGH 2019*.—

7           (1) *IN GENERAL*.—Not later than January 31,  
8       2016, the Secretary of Defense shall submit to the con-  
9       gressional defense committees, and implement, a plan  
10      designed to ensure that the amount used by the De-  
11      partment of Defense for administration from amounts  
12      authorized to be appropriated for a fiscal year for op-  
13      eration and maintenance shall be as follows:

14           (A) In fiscal year 2016, an amount that is  
15           7.5 percent less than the amount authorized to be  
16           appropriated for fiscal year 2015 for operation  
17           and maintenance, Defense-wide, and available  
18           for administration (in this paragraph referred to  
19           as the “fiscal year 2015 administration  
20           amount”).

21           (B) In fiscal year 2017, an amount that is  
22           15 percent less than the fiscal year 2015 admin-  
23           istration amount.

1           (C) *In fiscal year 2018, an amount that is*  
2           *22.5 percent less than the fiscal year 2015 ad-*  
3           *ministration amount.*

4           (D) *In fiscal year 2019, an amount that is*  
5           *30 percent less than the fiscal year 2015 admin-*  
6           *istration amount.*

7           (2) *ACHIEVEMENT OF REDUCTIONS.—As part of*  
8           *meeting the requirements in paragraph (1), the plan*  
9           *shall provide for reductions in personnel (including*  
10           *military and civilian personnel of the Department of*  
11           *Defense and contract personnel in support of the De-*  
12           *partment) in the Office of the Secretary of Defense,*  
13           *the secretariats and military staffs of the military de-*  
14           *partments, the staffs of the Defense Agencies, the staffs*  
15           *of the Joint Staff, the staffs of the combatant com-*  
16           *mands, and the staffs of their subordinate service*  
17           *component commands.*

18           (3) *EXCLUSION.—The plan may not meet the re-*  
19           *quirements in paragraph (1) through reductions in*  
20           *funding for administration for the following:*

21           (A) *The United States Special Operations*  
22           *Command.*

23           (B) *The Department of Defense Education*  
24           *Activity.*

25           (C) *Any classified program.*

1                   (D) *Any program relating to sexual assault*  
2                   *prevention and response.*

3           (c) *COMPTROLLER GENERAL OF THE UNITED STATES*  
4 *REPORTS.*—*Not later than 90 days after the end of each*  
5 *of fiscal years 2016, 2017, 2018, and 2019, the Comptroller*  
6 *General of the United States shall submit to the congress-*  
7 *sional defense committees a report setting forth the assess-*  
8 *ment of the Comptroller General of the extent to which the*  
9 *Department of Defense met the applicable requirement in*  
10 *subsection (b)(1) during such fiscal year.*

11           (d) *LIMITATION ON AVAILABILITY OF FUNDS FOR CON-*  
12 *TRACT PERSONNEL SUPPORT FOR OSD.*—*In each of fiscal*  
13 *years 2017, 2018, 2019, and 2020, amounts authorized to*  
14 *be appropriated for the Department of Defense and avail-*  
15 *able for the Office of the Secretary of Defense may not be*  
16 *obligated or expended for contract personnel in support of*  
17 *the Office of the Secretary of Defense until the Secretary*  
18 *of Defense certifies to the congressional defense committees*  
19 *that the applicable requirement in subsection (b)(1) was*  
20 *met during the preceding fiscal year.*

21 **SEC. 352. ADOPTION OF RETIRED MILITARY WORKING**  
22 **DOGS.**

23           (a) *TRANSFER FOR ADOPTION.*—*Subsection (f) of sec-*  
24 *tion 2583 of title 10, United States Code, is amended in*



1 *the matter preceding paragraph (1) by striking “may*  
 2 *transfer” and inserting “shall transfer”.*

3       **(b) LOCATION OF RETIREMENT.**—*Subsection (f) of*  
 4 *such section is further amended—*

5           *(1) by redesignating paragraphs (1) and (2) as*  
 6 *subparagraphs (A) and (B), respectively;*

7           *(2) by inserting “(1)” before “If the Secretary”;*

8           *(3) in paragraph (1), as designated by para-*  
 9 *graph (2) of this subsection—*

10           *(A) by striking “, and no suitable adoption*  
 11 *is available at the military facility where the dog*  
 12 *is location,”; and*

13           *(B) in subparagraph (B), as designated by*  
 14 *paragraph (1) of this subsection, by inserting*  
 15 *“within the United States” after “to another lo-*  
 16 *cation”; and*

17           *(4) by adding at the end the following new para-*  
 18 *graph (2):*

19       *“(2) Paragraph (1) shall not apply if a United States*  
 20 *citizen living abroad adopts the dog at the time of retire-*  
 21 *ment.”.*

22       **(c) PREFERENCE IN ADOPTION FOR FORMER HAN-**  
 23 **DLERS.**—*Such section is further amended—*

24           *(1) by redesignating subsection (g) as subsection*  
 25 *(h); and*

1           (2) *by inserting after subsection (f) the following*  
2       *new subsection (g):*

3       “(g) *PREFERENCE IN ADOPTION OF RETIRED MILI-*  
4       *TARY WORKING DOGS FOR FORMER HANDLERS.—(1) In*  
5       *providing for the adoption under this section of a retired*  
6       *military working dog described in paragraph (1) or (3) of*  
7       *subsection (a), the Secretary of the military department*  
8       *concerned shall accord a preference to the former handler*  
9       *of the dog unless the Secretary determines that adoption*  
10       *of the dog by the former handler would not be in the best*  
11       *interests of the dog.*

12       “(2) *In the case of a dog covered by paragraph (1)*  
13       *with more than one former handler seeking adoption of the*  
14       *dog at the time of adoption, the Secretary shall provide for*  
15       *the adoption of the dog by such former handler whose adop-*  
16       *tion of the dog will best serve the interests of the dog and*  
17       *such former handlers. The Secretary shall make any deter-*  
18       *mination required by this paragraph with respect to a dog*  
19       *following consultation with the kennel master of the unit*  
20       *at which the dog was last located before adoption under this*  
21       *section.*

22       “(3) *Nothing in this subsection shall be construed as*  
23       *altering, revising, or overriding any policy of a military*  
24       *department for the adoption of military working dogs by*

1 *law enforcement agencies before the end of the dogs’ useful*  
 2 *lives.”.*

3 **SEC. 353. MODIFICATION OF REQUIRED REVIEW OF**  
 4 **PROJECTS RELATING TO POTENTIAL OB-**  
 5 **STRUCTIONS TO AVIATION.**

6 *Section 358 of the Ike Skelton National Defense Au-*  
 7 *thorization Act for Fiscal Year 2011 (Public Law 111–383;*  
 8 *124 Stat. 4200; 49 U.S.C. 44718 note) is amended—*

9 *(1) in subsection (c)—*

10 *(A) in paragraph (3), by striking “from*  
 11 *State and local officials or the developer of a re-*  
 12 *newable energy development or other energy*  
 13 *project” and inserting “from a State govern-*  
 14 *ment, an Indian tribal government, a local gov-*  
 15 *ernment, a landowner, or the developer of an en-*  
 16 *ergy project”; and*

17 *(B) in paragraph (4), by striking “readi-*  
 18 *ness, and” and all that follows through the pe-*  
 19 *riod at the end and inserting “readiness and to*  
 20 *clearly communicate actions being taken by the*  
 21 *Department of Defense to the party requesting*  
 22 *an early project review under this section.”;*

23 *(2) in subsection (d)(2)(B), by striking “as high,*  
 24 *medium, or low”; and*

1           (3) in subsection (j), by adding at the end the  
2       *following new paragraph:*

3           “(4) The term ‘landowner’ means a person or  
4       other legal entity that owns a fee interest in real  
5       property on which a proposed energy project is  
6       planned to be located.”.

7       **SEC. 354. PILOT PROGRAM ON INTENSIVE INSTRUCTION IN**  
8               **CERTAIN ASIAN LANGUAGES.**

9       (a) *PILOT PROGRAM AUTHORIZED.*—The Secretary of  
10      Defense may, in consultation with the National Security  
11      Education Board, carry out a pilot program to assess the  
12      feasibility and advisability of providing scholarships in ac-  
13      cordance with the David L. Boren National Security Edu-  
14      cation Act of 1991 (50 U.S.C. 1901 et seq.) to individuals  
15      otherwise eligible for scholarships under that Act for inten-  
16      sive language instruction in a covered Asian language.

17      (b) *COVERED ASIAN LANGUAGE.*—For purposes of this  
18      section, a covered Asian language is any of the five Asian  
19      languages that would be treated as a language in which  
20      deficiencies exist for purposes of section 802(a)(1)(A) of the  
21      David L. Boren National Security Education Act of 1991  
22      (50 U.S.C. 1902(a)(2)(A)) if the National Security Edu-  
23      cation Board could treat an additional five Asian lan-  
24      guages as a language in which such deficiencies exist.

1       (c) *USE OF SCHOLARSHIPS.*—Notwithstanding any  
 2       provision of the David L. Boren National Security Edu-  
 3       cation Act of 1991, a scholarship awarded pursuant to the  
 4       pilot program may be used for intensive language instruc-  
 5       tion in—

6               (1) *the United States; or*

7               (2) *a country in which the covered Asian lan-*  
 8       *guage concerned is spoken by a significant portion of*  
 9       *the population (as determined by the Secretary for*  
 10      *purposes of the pilot program).*

11      (d) *NATIONAL SECURITY EDUCATION BOARD DE-*  
 12      *FINED.*—In this section, the term “National Security Edu-  
 13      cation Board” means the National Security Education  
 14      Board established pursuant to section 803 of the David L.  
 15      Boren National Security Education Act of 1991 (50 U.S.C.  
 16      1903).

17      (e) *TERMINATION.*—No scholarship may be awarded  
 18      under the pilot program after the date that is five years  
 19      after the date on which the pilot program is established.

## 20      **TITLE IV—MILITARY PERSONNEL**

### 21                      **AUTHORIZATIONS**

#### 22                      **Subtitle A—Active Forces**

##### 23      **SEC. 401. END STRENGTHS FOR ACTIVE FORCES.**

24              *The Armed Forces are authorized strengths for active*  
 25      *duty personnel as of September 30, 2016, as follows:*

1           (1) *The Army*, 475,000.

2           (2) *The Navy*, 329,200.

3           (3) *The Marine Corps*, 184,000.

4           (4) *The Air Force*, 317,000.

5   **SEC. 402. ENHANCEMENT OF AUTHORITY FOR MANAGE-**  
 6                   **MENT OF END STRENGTHS FOR MILITARY**  
 7                   **PERSONNEL.**

8           (a) *REPEAL OF SPECIFICATION OF PERMANENT END*  
 9   *STRENGTHS TO SUPPORT TWO MAJOR REGIONAL CONTIN-*  
 10 *GENCIES.—*

11           (1) *REPEAL.—Section 691 of title 10, United*  
 12 *States Code, is repealed.*

13           (2) *CLERICAL AMENDMENT.—The table of sec-*  
 14 *tions at the beginning of chapter 39 of such title is*  
 15 *amended by striking the item relating to section 691.*

16           (b) *ENHANCED AUTHORITY FOR END STRENGTH MAN-*  
 17 *AGEMENT.—*

18           (1) *SECRETARY OF DEFENSE AUTHORITY.—Sub-*  
 19 *section (f) of section 115 of title 10, United States*  
 20 *Code, is amended by striking “increase” each place it*  
 21 *appears and inserting “vary”.*

22           (2) *SERVICE SECRETARY AUTHORITY.—Sub-*  
 23 *section (g) of such section is amended—*

1           (A) in paragraph (1), by striking “in-  
2           crease” each place it appears and inserting  
3           “vary”; and

4           (B) in paragraph (2), by striking “in-  
5           crease” each place it appears and inserting  
6           “variance”.

## 7           ***Subtitle B—Reserve Forces***

### 8   ***SEC. 411. END STRENGTHS FOR SELECTED RESERVE.***

9           (a) *IN GENERAL.*—The Armed Forces are authorized  
10          strengths for Selected Reserve personnel of the reserve com-  
11          ponents as of September 30, 2016, as follows:

12               (1) *The Army National Guard of the United*  
13          *States, 342,000.*

14               (2) *The Army Reserve, 198,000.*

15               (3) *The Navy Reserve, 57,400.*

16               (4) *The Marine Corps Reserve, 38,900.*

17               (5) *The Air National Guard of the United*  
18          *States, 105,500.*

19               (6) *The Air Force Reserve, 69,200.*

20               (7) *The Coast Guard Reserve, 7,000.*

21           (b) *END STRENGTH REDUCTIONS.*—The end strengths  
22          prescribed by subsection (a) for the Selected Reserve of any  
23          reserve component shall be proportionately reduced by—

24               (1) *the total authorized strength of units orga-*  
25          *nized to serve as units of the Selected Reserve of such*

1        *component which are on active duty (other than for*  
 2        *training) at the end of the fiscal year; and*

3            *(2) the total number of individual members not*  
 4        *in units organized to serve as units of the Selected*  
 5        *Reserve of such component who are on active duty*  
 6        *(other than for training or for unsatisfactory partici-*  
 7        *pation in training) without their consent at the end*  
 8        *of the fiscal year.*

9        *(c) END STRENGTH INCREASES.—Whenever units or*  
 10       *individual members of the Selected Reserve of any reserve*  
 11       *component are released from active duty during any fiscal*  
 12       *year, the end strength prescribed for such fiscal year for*  
 13       *the Selected Reserve of such reserve component shall be in-*  
 14       *creased proportionately by the total authorized strengths of*  
 15       *such units and by the total number of such individual mem-*  
 16       *bers.*

17       **SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE**  
 18                                **DUTY IN SUPPORT OF THE RESERVES.**

19       *(a) FINDINGS.—The Senate makes the following find-*  
 20       *ings:*

21            *(1) Several States routinely recruit and retain*  
 22        *members of the Army National Guard of the United*  
 23        *States in excess of State authorizations to offset States*  
 24        *that do not recruit to State authorizations.*



1           (2) *The States that routinely recruit and retain*  
 2           *members of the Army National Guard of the United*  
 3           *States in excess of authorizations do not receive any*  
 4           *extra full-time operational support duty personnel to*  
 5           *support excess members.*

6           (b) *SENSE OF SENATE.—It is the sense of the Senate*  
 7           *that the National Guard Bureau should account for States*  
 8           *that routinely recruit and retain members in excess of State*  
 9           *authorizations when allocating full-time operational sup-*  
 10          *port duty personnel.*

11          (c) *END STRENGTHS.—Within the end strengths pre-*  
 12          *scribed in section 411(a), the reserve components of the*  
 13          *Armed Forces are authorized, as of September 30, 2016, the*  
 14          *following number of Reserves to be serving on full-time ac-*  
 15          *tive duty or full-time duty, in the case of members of the*  
 16          *National Guard, for the purpose of organizing, admin-*  
 17          *istering, recruiting, instructing, or training the reserve*  
 18          *components:*

19               (1) *The Army National Guard of the United*  
 20               *States, 30,770.*

21               (2) *The Army Reserve, 16,261.*

22               (3) *The Navy Reserve, 9,934.*

23               (4) *The Marine Corps Reserve, 2,260.*

24               (5) *The Air National Guard of the United*  
 25               *States, 14,748.*

1           (6) *The Air Force Reserve, 3,032.*

2           (d) *ALLOCATION AMONG STATES.—In allocating Re-*  
 3 *serves on full-time duty in the Army National Guard of*  
 4 *the United States authorized by subsection (c)(1) among the*  
 5 *States, the Chief of the National Guard Bureau shall take*  
 6 *into account the actual number of members of the Army*  
 7 *National Guard of the United States serving in each State*  
 8 *as of September 30 each year.*

9   **SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS**

10                   **(DUAL STATUS).**

11           *The minimum number of military technicians (dual*  
 12 *status) as of the last day of fiscal year 2016 for the reserve*  
 13 *components of the Army and the Air Force (notwith-*  
 14 *standing section 129 of title 10, United States Code) shall*  
 15 *be the following:*

16                   (1) *For the Army National Guard of the United*  
 17 *States, 26,099.*

18                   (2) *For the Army Reserve, 7,395.*

19                   (3) *For the Air National Guard of the United*  
 20 *States, 22,104.*

21                   (4) *For the Air Force Reserve, 9,814.*

22   **SEC. 414. FISCAL YEAR 2016 LIMITATION ON NUMBER OF**  
 23                   **NON-DUAL STATUS TECHNICIANS.**

24           (a) *LIMITATIONS.—*

(1) *NATIONAL GUARD.*—Within the limitation provided in section 10217(c)(2) of title 10, United States Code, the number of non-dual status technicians employed by the National Guard as of September 30, 2016, may not exceed the following:

(A) *For the Army National Guard of the United States, 1,600.*

(B) *For the Air National Guard of the United States, 350.*

(2) *ARMY RESERVE.*—The number of non-dual status technicians employed by the Army Reserve as of September 30, 2016, may not exceed 595.

(3) *AIR FORCE RESERVE.*—The number of non-dual status technicians employed by the Air Force Reserve as of September 30, 2016, may not exceed 90.

(b) *NON-DUAL STATUS TECHNICIANS DEFINED.*—In this section, the term “non-dual status technician” has the meaning given that term in section 10217(a) of title 10, United States Code.

**SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AUTHORIZED TO BE ON ACTIVE DUTY FOR OPERATIONAL SUPPORT.**

*During fiscal year 2016, the maximum number of members of the reserve components of the Armed Forces who may be serving at any time on full-time operational sup-*

1 *port duty under section 115(b) of title 10, United States*  
 2 *Code, is the following:*

3           (1) *The Army National Guard of the United*  
 4 *States, 17,000.*

5           (2) *The Army Reserve, 13,000.*

6           (3) *The Navy Reserve, 6,200.*

7           (4) *The Marine Corps Reserve, 3,000.*

8           (5) *The Air National Guard of the United*  
 9 *States, 16,000.*

10          (6) *The Air Force Reserve, 14,000.*

11 **SEC. 416. CHIEF OF THE NATIONAL GUARD BUREAU AU-**  
 12 **THORITY TO INCREASE CERTAIN END**  
 13 **STRENGTHS APPLICABLE TO THE ARMY NA-**  
 14 **TIONAL GUARD.**

15          (a) *AUTHORITY.*—Subject to subsection (b), the Chief  
 16 *of the National Guard Bureau may increase each of the end*  
 17 *strengths for fiscal year 2016 applicable to the Army Na-*  
 18 *tional Guard as follows:*

19           (1) *The end strength for Selected Reserve per-*  
 20 *sonnel of the Army National Guard of the United*  
 21 *States in section 411(a)(1) by up to 3,000 members*  
 22 *in addition to the number specified in section*  
 23 *411(a)(1).*

24           (2) *The end strength for Reserves serving on full-*  
 25 *time duty for the purpose of organizing, admin-*

1        *istering, recruiting, instructing, or training for the*  
 2        *Army National Guard of the United States specified*  
 3        *in section 412(1) by up to 615 Reserves in addition*  
 4        *to the number specified in section 412(1).*

5            *(3) The end strength for military technicians*  
 6        *(dual status) for the Army National Guard of the*  
 7        *United States specified in section 413(1) by up to*  
 8        *1,111 technicians in addition to the number specified*  
 9        *in section 413(1).*

10        *(b) LIMITATION.—The Chief of the National Guard*  
 11        *Bureau may increase an end strength using the authority*  
 12        *in subsection (a) only if such increase is paid for out of*  
 13        *funds appropriated for fiscal year 2016 for Operation and*  
 14        *Maintenance, Army National Guard.*

## 15            ***Subtitle C—Authorization of*** 16            ***Appropriations***

### 17        ***SEC. 421. MILITARY PERSONNEL.***

18        *(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are*  
 19        *hereby authorized to be appropriated for fiscal year 2016*  
 20        *for the use of the Armed Forces and other activities and*  
 21        *agencies of the Department of Defense for expenses, not oth-*  
 22        *erwise provided for, for military personnel, as specified in*  
 23        *the funding table in section 4401.*

24        *(b) CONSTRUCTION OF AUTHORIZATION.—The author-*  
 25        *ization of appropriations in subsection (a) supersedes any*

1 *other authorization of appropriations (definite or indefi-*  
 2 *nite) for such purpose for fiscal year 2016.*

3 ***TITLE V—MILITARY PERSONNEL***  
 4 ***POLICY***

5 ***Subtitle A—Officer Personnel Policy***

6 ***SEC. 501. AUTHORITY OF PROMOTION BOARDS TO REC-***  
 7 ***COMMEND OFFICERS OF PARTICULAR MERIT***  
 8 ***BE PLACED AT THE TOP OF THE PROMOTION***  
 9 ***LIST.***

10 *(a) AUTHORITY OF PROMOTION BOARDS TO REC-*  
 11 *COMMEND OFFICERS OF PARTICULAR MERIT BE PLACED AT*  
 12 *TOP OF PROMOTION LIST.—Section 616 of title 10, United*  
 13 *States Code, is amended by adding at the end the following*  
 14 *new subsection:*

15 *“(g)(1) In selecting the officers to be recommended for*  
 16 *promotion, a selection board may, when authorized by the*  
 17 *Secretary of the military department concerned, recommend*  
 18 *officers of particular merit, from among those officers se-*  
 19 *lected for promotion, to be placed at the top of the pro-*  
 20 *motion list promulgated by the Secretary under section*  
 21 *624(a)(1) of this title.*

22 *“(2) The determination whether an officer is an officer*  
 23 *of particular merit for purposes of this subsection shall be*  
 24 *made in accordance with criteria prescribed by the Sec-*

1 *retary of the military department concerned for such pur-*  
 2 *poses.*

3       “(3) *The number of such officers placed at the top of*  
 4 *the promotion list may not exceed the number equal to 10*  
 5 *percent of the maximum number of officers that the board*  
 6 *is authorized to recommend for promotion in such competi-*  
 7 *tive category. If the number determined under this sub-*  
 8 *section is less than one, the board may recommend one such*  
 9 *officer.*

10       “(4) *No officer may be recommended to be placed at*  
 11 *the top of the promotion list unless the officer receives the*  
 12 *recommendation of at least three-quarters of the members*  
 13 *of a board for such placement.*

14       “(5) *For the officers recommended to be placed at the*  
 15 *top of the promotion list, the board shall recommend the*  
 16 *order in which these officers should be promoted.”.*

17       **(b) OFFICERS OF PARTICULAR MERIT APPEARING AT**  
 18 **TOP OF PROMOTION LIST.**—Section 624(a)(1) of such title  
 19 *is amended by inserting “, except such officers of particular*  
 20 *merit who were approved by the President and rec-*  
 21 *ommended by the board to be placed at the top of the pro-*  
 22 *motion list under section 616(g) of this title as these officers*  
 23 *shall be placed at the top of the promotion list in the order*  
 24 *recommended by the board” after “officers on the active-*  
 25 *duty list”.*

1 **SEC. 502. MINIMUM GRADES FOR CERTAIN CORPS AND RE-**  
 2 **LATED POSITIONS IN THE ARMY, NAVY, AND**  
 3 **AIR FORCE.**

4 (a) ARMY.—

5 (1) CHIEF OF LEGISLATIVE LIAISON.—Section  
 6 3023(a) of title 10, United States Code, is amended  
 7 in the second sentence by striking “the grade of major  
 8 general” and inserting “a grade above the grade of  
 9 colonel”.

10 (2) ASSISTANT SURGEON GENERAL.—Section  
 11 3039(b) of such title is amended by striking the last  
 12 sentence and inserting the following new sentence:  
 13 “An officer appointed to that position shall be an offi-  
 14 cer in a grade above the grade of colonel.”.

15 (3) CHIEF OF THE NURSE CORPS.—Section  
 16 3069(b) of such title is amended by striking “whose  
 17 regular grade” and all that follows through “major  
 18 general.” and inserting “. An officer appointed to  
 19 that position shall be an officer in a grade above the  
 20 grade of colonel.”.

21 (4) CHIEF OF THE VETERINARY CORPS.—Section  
 22 3084 of such title is amended by striking the last sen-  
 23 tence and inserting the following new sentence: “An  
 24 officer appointed to that position shall be an officer  
 25 in a grade above the grade of lieutenant colonel.”.

26 (b) NAVY.—



1           (1) *CHIEF OF LEGISLATIVE AFFAIRS.*—Section  
 2           5027(a) of title 10, United States Code, is amended  
 3           by striking “the grade of rear admiral” and inserting  
 4           “a grade above the grade of captain”.

5           (2) *CHIEF OF THE DENTAL CORPS.*—Section  
 6           5138 of such title is amended—

7                   (A) by striking subsections (a) and (b) and  
 8                   inserting the following new subsection (a):

9           “(a) *There is a Chief of the Dental Corps in the De-*  
 10          *partment of the Navy. An officer assigned to that position*  
 11          *shall be an officer in a grade above the grade of captain.”;*  
 12          *and*

13                   (B) by redesignating subsections (c) and (d)  
 14                   as subsections (b) and (c), respectively.

15          (3) *DIRECTORS OF MEDICAL CORPS.*—Section  
 16          5150(c) of such title is amended—

17                   (A) in the first sentence, by striking “for  
 18                   promotion” and all that follows through the end  
 19                   of the sentence and inserting a period; and

20                   (B) by inserting after the first sentence the  
 21                   following new sentence: “An officer so selected  
 22                   shall be an officer in a grade above the grade of  
 23                   captain.”.

24          (c) *AIR FORCE.*—

1           (1) *CHIEF OF LEGISLATIVE LIAISON.*—Section  
 2       8023(a) of title 10, United States Code, is amended  
 3       in the second sentence by striking “the grade of major  
 4       general” and inserting “a grade above the grade of  
 5       colonel”.

6           (2) *CHIEF OF THE NURSE CORPS.*—Section  
 7       8069(b) of such title is amended by striking “whose  
 8       regular grade” and all that follows through “major  
 9       general.” and inserting “. An officer appointed to  
 10      that position shall be an officer in a grade above the  
 11      grade of colonel.”.

12          (3) *ASSISTANT SURGEON GENERAL FOR DENTAL*  
 13      *SERVICES.*—Section 8081 of such title is amended by  
 14      striking the second sentence and inserting the fol-  
 15      lowing new sentence: “An officer appointed to that  
 16      position shall be an officer in a grade above the grade  
 17      of colonel.”.

18          (d) *TRANSITION.*—In the case of an officer who on the  
 19      date of the enactment of this Act is serving in a position  
 20      that is covered by an amendment made by this section, the  
 21      continued service of that officer in such position after the  
 22      date of the enactment of this Act shall not be affected by  
 23      that amendment.

1 **SEC. 503. ENHANCEMENT OF MILITARY PERSONNEL AU-**  
 2 **THORITIES IN CONNECTION WITH THE DE-**  
 3 **FENSE ACQUISITION WORKFORCE.**

4 (a) *INCLUSION OF ACQUISITION MATTERS WITHIN*  
 5 *JOINT MATTERS FOR OFFICER MANAGEMENT.*—

6 (1) *JOINT MATTERS.*—*Subsection (a)(1) of sec-*  
 7 *tion 688 of title 10, United States Code, is amend-*  
 8 *ed—*

9 (A) *in subparagraph (D), by striking “or”*  
 10 *at the end;*

11 (B) *in subparagraph (E), by striking the*  
 12 *period at the end and inserting “; or”; and*

13 (C) *by adding at the end the following new*  
 14 *subparagraph:*

15 “(E) *acquisition addressed by military personnel*  
 16 *acting under chapter 87 of this title.*”.

17 (2) *JOINT DUTY ASSIGNMENT.*—*Subsection*  
 18 *(b)(1)(A) of such section is amended by striking “lim-*  
 19 *ited to assignments in which” and all that follows*  
 20 *and inserting “limited to—*

21 *“(i) assignments in which the officer gains*  
 22 *significant experience in joint matters; and*

23 *“(ii) assignments pursuant to chapter 87 of*  
 24 *this title; and”.*

25 (b) *REQUIREMENTS FOR MILITARY PERSONNEL IN*  
 26 *THE ACQUISITION FIELD.*—

1           (1) *CONSULTATION OF SERVICE CHIEFS IN POLI-*  
 2           *CIES AND GUIDANCE.*—Subsection (a) of section 1722a  
 3           of title 10, United States Code, is amended by insert-  
 4           ing after “such military department)” the following:  
 5           “, in consultation with the Chief of Staff of the Army,  
 6           the Chief of Naval Operations, the Chief of Staff of the  
 7           Air Force, and the Commandant of the Marine Corps  
 8           (with respect to the armed force under the jurisdiction  
 9           of each),”.

10           (2) *ENHANCED CAREER PATHS FOR PER-*  
 11           *SONNEL.*—Subsection (b) of such section is amend-  
 12           ed—

13                   (A) in paragraph (1), by inserting “single-  
 14                   tracked” before “career path”;

15                   (B) by redesignating paragraphs (2) and  
 16                   (3) as paragraphs (3) and (4), respectively; and

17                   (C) by inserting after paragraph (1) the fol-  
 18                   lowing new paragraph (2):

19           “(2) A dual-tracked career path that attracts the  
 20           highest quality officers and enlisted personnel and al-  
 21           lows them to gain experience in, and receive credit  
 22           for, a primary career in combat arms and a func-  
 23           tional secondary career in the acquisition field in  
 24           order to more closely align the military operational

1        *requirements and acquisition workforces of each*  
 2        *armed force.”.*

3        *(c) JOINT PROFESSIONAL MILITARY EDUCATION.—*

4                *(1) INCLUSION OF BUSINESS AND COMMERCIAL*  
 5        *TRAINING IN JOINT PROFESSIONAL MILITARY EDU-*  
 6        *CATION.—Subsection (a) of section 2151 of title 10,*  
 7        *United States Code, is amended—*

8                *(A) by inserting “(1)” before “Joint profes-*  
 9        *sional military education”; and*

10               *(B) by striking the second sentence and in-*  
 11        *serting the following new paragraphs:*

12        *“(2) The subject matter to be covered by joint profes-*  
 13        *sional military education shall include at least the fol-*  
 14        *lowing:*

15               *“(A) National Military Strategy.*

16               *“(B) Joint planning at all levels of war.*

17               *“(C) Joint doctrine.*

18               *“(D) Joint command and control.*

19               *“(E) Joint force and joint requirements develop-*  
 20        *ment.*

21               *“(F) Operational contract support.*

22        *“(3) In lieu of the subject matters covered by para-*  
 23        *graph (2), or in supplement to one or more of such matters,*  
 24        *the subject matter to be covered by joint professional mili-*  
 25        *tary education may include subjects addressed in training*

1 *programs under section 2013(a) of this title by, in, or*  
 2 *through organizations described in paragraph (2)(D) of*  
 3 *that section.”.*

4 (2) *SENIOR LEVEL SERVICE SCHOOLS.*—Sub-  
 5 *section (b)(1) of such section is amended by adding*  
 6 *at the end the following new subparagraph:*

7 “(E) *A training program section 2013(a) of*  
 8 *this title by, in, or through an organization de-*  
 9 *scribed in paragraph (2)(D) of that section.”.*

10 (3) *THREE-PHASE APPROACH.*—Section  
 11 *2154(a)(2) of such title is amended—*

12 (A) *in the matter preceding subparagraph*  
 13 *(A), by striking “in residence at”;*

14 (B) *by striking subparagraph (A) and in-*  
 15 *serting the following new subparagraph (A):*

16 “(A) *in residence at the Joint Forces Staff*  
 17 *College;”;* and

18 (C) *in subparagraph (B), by striking “a*  
 19 *senior level service school” and inserting “in res-*  
 20 *idence at a senior level service school, or by, in,*  
 21 *or though a senior level service school described*  
 22 *in section 2151(b)(1)(E) of this title.”.*

23 (4) *JOINT PROFESSIONAL MILITARY EDUCATION*  
 24 *PHASE II.*—Section 2155 of such title is amended—

25 (A) *in subsection (b)—*

1                   (i) in the subsection caption, by insert-  
 2                   ing “FOR JOINT MILITARY SUBJECTS” after  
 3                   “PHASE II REQUIREMENTS”; and

4                   (ii) by inserting “described in section  
 5                   2151(a)(2) of this title” after “joint profes-  
 6                   sional military education”;

7                   (B) in subsection (c)—

8                   (i) in the subsection caption, by insert-  
 9                   ing “FOR JOINT MILITARY SUBJECTS” after  
 10                  “CURRICULUM CONTENT”;

11                  (ii) by striking “section 2151(a)” and  
 12                  inserting “section 2151(a)(2)”; and

13                  (iii) by inserting “described in such  
 14                  section” after “joint professional military  
 15                  education”;

16                  (C) by redesignating subsection (d) as sub-  
 17                  section (e);

18                  (D) by inserting after subsection (c) the fol-  
 19                  lowing new subsection (d):

20                  “(d) CURRICULUM CONTENT FOR BUSINESS AND COM-  
 21                  MERCIAL TRAINING.—The curriculum for Phase II joint  
 22                  professional military education described in section  
 23                  2151(a)(3) of this title shall include such matters as the  
 24                  Secretary shall specify in connection with training pro-  
 25                  grams described in that section in order to satisfy require-

1 *ments for successful performance in the acquisition or ac-*  
 2 *quisition-related field.”; and*

3 *(E) in subsection (e), as redesignated by*  
 4 *subparagraph (C), by inserting “(other than a*  
 5 *service school described in section 2151(b)(1)(E)*  
 6 *of this title)” after “senior level service school”.*

7 *(d) ACQUISITION-RELATED FUNCTIONS OF SERVICE*  
 8 *CHIEFS.—Section 2547 of title 10, United States Code, is*  
 9 *amended—*

10 *(1) in subsection (b), by striking “this sub-*  
 11 *section” the first place it appears and inserting “sub-*  
 12 *section (a)”;*

13 *(2) by redesignating subsection (c) as subsection*  
 14 *(d); and*

15 *(3) by inserting after subsection (b) the following*  
 16 *new subsection (c):*

17 *“(c) ANNUAL REPORT ON PROMOTION RATES FOR OF-*  
 18 *FICERS IN ACQUISITION POSITIONS.—(1) Not later than*  
 19 *January 1 each year, the Chief of Staff of the Army, the*  
 20 *Chief of Naval Operations, the Chief of Staff of the Air*  
 21 *Force, and the Commandant of the Marine Corps shall each*  
 22 *submit to Congress a report on the promotion rates during*  
 23 *the preceding fiscal year of officers who are serving in, or*  
 24 *have served in, positions covered by chapter 87 of this title,*  
 25 *and officers who have been certified under that chapter, in*



1 *the grades specified in paragraph (2). If promotion rates*  
 2 *for any such grade of officers failed to meet objectives for*  
 3 *the fiscal year concerned for promotion rates for such grade,*  
 4 *the chief of the armed force concerned shall include in the*  
 5 *report for such fiscal year information on such failure and*  
 6 *on the actions taken or to be taken by such chief to prevent*  
 7 *further such failures.*

8       “(2) *The grades specified in this paragraph are as fol-*  
 9 *lows:*

10               “(A) *The grade of colonel (or captain, in the case*  
 11 *of the Navy).*

12               “(B) *The grade of lieutenant colonel (or com-*  
 13 *mander, in the case of the Navy).*

14               “(C) *The grade of major (or lieutenant com-*  
 15 *mander, in the case of the Navy).”.*

16 **SEC. 504. ENHANCED FLEXIBILITY FOR DETERMINATION OF**  
 17 **OFFICERS TO CONTINUE ON ACTIVE DUTY**  
 18 **AND FOR SELECTIVE EARLY RETIREMENT**  
 19 **AND EARLY DISCHARGE.**

20       *Section 638a(d)(2) of title 10, United States Code, is*  
 21 *amended by striking “officers considered—” and all that*  
 22 *follows and inserting “officers considered.”.*

1 **SEC. 505. AUTHORITY TO DEFER UNTIL AGE 68 MANDATORY**  
 2 **RETIREMENT FOR AGE OF A GENERAL OR**  
 3 **FLAG OFFICER SERVING AS CHIEF OR DEP-**  
 4 **UTY CHIEF OF CHAPLAINS OF THE ARMY,**  
 5 **NAVY, OR AIR FORCE.**

6 (a) *AUTHORITY.*—Section 1253 of title 10, United  
 7 States Code, is amended by adding at the end the following  
 8 new subsection:

9 “(c) *EXCEPTION FOR CHIEFS OF CHAPLAINS AND*  
 10 *DEPUTY CHIEFS OF CHAPLAINS.*—The Secretary of the  
 11 military department concerned may defer the retirement  
 12 under subsection (a) of an officer serving in a general or  
 13 flag officer grade who is the Chief of Chaplains or Deputy  
 14 Chief of Chaplains of that officer’s armed force. Such a  
 15 deferment may not extend beyond the first day of the month  
 16 following the month in which the officer becomes 68 years  
 17 of age.”.

18 (b) *CONFORMING AMENDMENTS.*—

19 (1) *HEADING.*—The heading of such section is  
 20 amended by striking “**exception**” and inserting  
 21 “**exceptions**”.

22 (2) *TABLE OF SECTIONS.*—The table of sections  
 23 at the beginning of chapter 63 of such title is amend-  
 24 ed in the item relating to section 1253 by striking  
 25 “exception” and inserting “exceptions”.

1 **SEC. 506. REINSTATEMENT OF ENHANCED AUTHORITY FOR**  
2 **SELECTIVE EARLY DISCHARGE OF WARRANT**  
3 **OFFICERS.**

4 *Section 580a of title 10, United States Code, is amend-*  
5 *ed—*

6 *(1) in subsection (a), by striking “November 30,*  
7 *1993, and ending on October 1, 1999” and inserting*  
8 *“October 1, 2015, and ending on October 1, 2019”;*  
9 *and*

10 *(2) in subsection (c)—*

11 *(A) by striking paragraph (3); and*

12 *(B) by redesignating paragraphs (4) and*  
13 *(5) as paragraphs (3) and (4), respectively.*

14 **SEC. 507. AUTHORITY TO CONDUCT WARRANT OFFICER RE-**  
15 **TIRED GRADE DETERMINATIONS.**

16 *Section 1371 of title 10, United States Code, is amend-*  
17 *ed—*

18 *(1) by inserting “highest” after “in the”; and*

19 *(2) by striking “that he held on the day before*  
20 *the date of his retirement, or in any higher warrant*  
21 *officer grade”.*

***Subtitle B—Reserve Component  
Management***

***SEC. 511. AUTHORITY TO DESIGNATE CERTAIN RESERVE  
OFFICERS AS NOT TO BE CONSIDERED FOR  
SELECTION FOR PROMOTION.***

*Section 14301 of title 10, United States Code, is amended by adding at the end the following new subsection:*

*“(j) CERTAIN OFFICERS NOT TO BE CONSIDERED FOR SELECTION FOR PROMOTION.—The Secretary of the military department concerned may provide that an officer who is in an active status, but is in a duty status in which the only points the officer accrues under section 12732(a)(2) of this title are pursuant to subparagraph (C)(i) of that section (relating to membership in a reserve component), shall not be considered for selection for promotion at any time the officer otherwise would be so considered. Any such officer may remain on the reserve active-status list.”.*

***SEC. 512. CLARIFICATION OF PURPOSE OF RESERVE COMPONENT SPECIAL SELECTION BOARDS AS LIMITED TO CORRECTION OF ERROR AT A MANDATORY PROMOTION BOARD.***

*Section 14502(b) of title 10, United States Code, is amended—*

*(1) in paragraph (1)—*

1           (A) in the matter preceding subparagraph  
 2           (A), by striking “a selection board” and insert-  
 3           ing “a mandatory promotion board convened  
 4           under section 14101(a) of this title”; and

5           (B) in subparagraphs (A) and (B), by strik-  
 6           ing “selection board” and inserting “mandatory  
 7           promotion board”; and

8           (2) in the first sentence of paragraph (3), by  
 9           striking “selection board” and inserting “mandatory  
 10          promotion board”.

11 **SEC. 513. RECONCILIATION OF CONTRADICTORY PROVI-**  
 12 **SIONS RELATING TO CITIZENSHIP QUALI-**  
 13 **FICATIONS FOR ENLISTMENT IN THE RE-**  
 14 **SERVE COMPONENTS OF THE ARMED**  
 15 **FORCES.**

16          Section 12102(b) of title 10, United States Code, is  
 17 amended by striking paragraphs (1) and (2) and inserting  
 18 the following new paragraphs:

19           “(1) that person has met the citizenship or resi-  
 20          dency requirements established in section 504(b)(1) of  
 21          this title; or

22           “(2) that person is authorized to enlist by the  
 23          Secretary concerned under section 504(b)(2) of this  
 24          title.”.

1 **SEC. 514. AUTHORITY FOR CERTAIN AIR FORCE RESERVE**  
2 **COMPONENT PERSONNEL TO PROVIDE**  
3 **TRAINING AND INSTRUCTION REGARDING**  
4 **PILOT INSTRUCTOR TRAINING.**

5 (a) *AUTHORITY.*—

6 (1) *IN GENERAL.*—During fiscal year 2016, the  
7 Secretary of the Air Force may authorize personnel  
8 described in paragraph (2) to provide training and  
9 instruction regarding pilot instructor training to the  
10 following:

11 (A) *Members of the Armed Forces on active*  
12 *duty.*

13 (B) *Members of foreign military forces who*  
14 *are in the United States.*

15 (2) *PERSONNEL.*—The personnel described in  
16 this paragraph are the following:

17 (A) *Members of the reserve components of*  
18 *the Air Force on active Guard and Reserve duty*  
19 *(as that term is defined in section 101(d) of title*  
20 *10, United States Code) who are not otherwise*  
21 *authorized to conduct the training described in*  
22 *paragraph (1) due to the limitations in section*  
23 *10216 of title 10, United States Code.*

24 (B) *Members of the Air Force who are mili-*  
25 *tary technicians (dual status) who are not other-*  
26 *wise authorized to conduct the training described*

1           *in paragraph (1) due to the limitations in sec-*  
2           *tion 328(b) of title 32, United States Code*

3           (3) *LIMITATION.*—*The total number of personnel*  
4           *described in paragraph (2) who may provide training*  
5           *and instruction under the authority in paragraph (1)*  
6           *at any one time may not exceed 50.*

7           (4) *FEDERAL TORT CLAIMS ACT.*—*Members of*  
8           *the uniformed services described in paragraph (2)*  
9           *who provide training and instruction pursuant to the*  
10          *authority in paragraph (1) shall be covered by the*  
11          *Federal Tort Claims Act for purposes of any claim*  
12          *arising from the employment of such individuals*  
13          *under that authority.*

14          (b) *REPORT.*—*Not later than 180 days after the date*  
15          *of the enactment of this Act, the Secretary of the Air Force*  
16          *shall submit to the Committees on Armed Services of the*  
17          *Senate and the House of Representatives a report setting*  
18          *forth a plan to eliminate pilot instructor shortages within*  
19          *the Air Force using authorities available to the Secretary*  
20          *under current law.*

***Subtitle C—General Service  
Authorities***

***SEC. 521. DUTY REQUIRED FOR ELIGIBILITY FOR  
PRESEPARATION COUNSELING FOR MEM-  
BERS BEING DISCHARGED OR RELEASED  
FROM ACTIVE DUTY.***

*(a) REQUIREMENT FOR 180 CONTINUOUS DAYS OF AC-  
TIVE DUTY SERVICE FOR ELIGIBILITY.—Subparagraph (A)  
of section 1142(a)(4) of title 10, United States Code, is  
amended by inserting “continuous” after “first 180”.*

*(b) EXCLUSION OF TRAINING FROM PERIODS OF AC-  
TIVE DUTY.—Such section is further amended by adding  
at the end the following new subparagraph:*

*“(C) For purposes of subparagraph (A), the term ‘ac-  
tive duty’ does not include full-time training duty, annual  
training duty, and attendance, while in the active military  
service, at a school designated as a service school by law  
or by the Secretary of the military department concerned.”.*

***SEC. 522. EXPANSION OF PILOT PROGRAMS ON CAREER  
FLEXIBILITY TO ENHANCE RETENTION OF  
MEMBERS OF THE ARMED FORCES.***

*Section 533 of the Duncan Hunter National Defense  
Authorization Act for Fiscal Year 2009 (10 U.S.C. prec.  
701 note) is amended by striking subsections (b) and (c).*



1 **SEC. 523. SENSE OF SENATE ON DEVELOPMENT OF GEN-**  
2 **DER-NEUTRAL OCCUPATIONAL STANDARDS**  
3 **FOR OCCUPATIONAL ASSIGNMENTS IN THE**  
4 **ARMED FORCES.**

5 (a) *FINDING.*—*The Senate remains interested in the*  
6 *integration of women into the combat arms of the Armed*  
7 *Forces and the development of gender-neutral occupational*  
8 *standards for occupational assignments in the Armed*  
9 *Forces.*

10 (b) *SENSE OF SENATE.*—*It is the sense of the Senate*  
11 *that—*

12 (1) *the development of gender-neutral occupa-*  
13 *tional standards is vital in determining the occupa-*  
14 *tional assignments of all members of the Armed*  
15 *Forces;*

16 (2) *studies being conducted by the Armed Forces*  
17 *are important to the development of these standards*  
18 *and should incorporate the best scientific practices*  
19 *available; and*

20 (3) *the Armed Forces should consider such stud-*  
21 *ies on these standards carefully in order to ensure*  
22 *that—*

23 (A) *such studies do not result in unneces-*  
24 *sary barriers to service in the Armed Forces; and*

25 (B) *all decisions on occupational assign-*  
26 *ments in the Armed Forces—*

(i) are based on an objective analysis of the tasks required to perform the occupational assignment concerned; and

(ii) do not negatively impact the required combat capabilities of the Armed Forces, including units whose primary mission is to engage in direct combat at the tactical level.

**SEC. 524. SENSE OF CONGRESS RECOGNIZING THE DIVERSITY OF THE MEMBERS OF THE ARMED FORCES.**

(a) *FINDINGS.*—Congress finds the following:

(1) *The United States military includes individuals with a variety of national, ethnic, and cultural backgrounds that have roots all over the world.*

(2) *In addition to diverse backgrounds, members of the Armed Forces come from numerous religious traditions, including Christian, Hindu, Jewish, Muslim, Sikh, non-denominational, nonpracticing, and many more.*

(3) *Members of the Armed Forces from diverse backgrounds and religious traditions have lost their lives or been injured defending the national security of the United States.*

1           (4) *Diversity contributes to the strength of the*  
 2           *Armed Forces, and service members from different*  
 3           *backgrounds and religious traditions share the same*  
 4           *goal of defending the United States.*

5           (5) *The unity of the Armed Forces reflects the*  
 6           *strength in diversity that makes the United States a*  
 7           *great Nation.*

8           (b) *SENSE OF CONGRESS.—It is the sense of Congress*  
 9           *that the United States should—*

10           (1) *continue to recognize and promote diversity*  
 11           *in the Armed Forces; and*

12           (2) *honor those from all diverse backgrounds and*  
 13           *religious traditions who have made sacrifices in serv-*  
 14           *ing the United States through the Armed Forces.*

## 15   ***Subtitle D—Member Education and*** 16           ***Training***

### 17   ***PART I—EDUCATIONAL ASSISTANCE REFORM***

#### 18   ***SEC. 531. LIMITATION ON TUITION ASSISTANCE FOR OFF-***

#### 19           ***DUTY TRAINING OR EDUCATION.***

20           *Section 2007(a) of title 10, United States Code, is*  
 21           *amended by inserting “, but only if the Secretary deter-*  
 22           *mines that such education or training is likely to contribute*  
 23           *to the member’s professional development” after “during the*  
 24           *member’s off-duty periods”.*

1 **SEC. 532. TERMINATION OF PROGRAM OF EDUCATIONAL AS-**  
 2 **SISTANCE FOR RESERVE COMPONENT MEM-**  
 3 **BERS SUPPORTING CONTINGENCY OPER-**  
 4 **ATIONS AND OTHER OPERATIONS.**

5 (a) *IN GENERAL.*—Chapter 1607 of title 10, United  
 6 States Code, is amended by adding at the end the following  
 7 new section:

8 **“§ 16167. Sunset**

9 “(a) *SUNSET.*—The authority to provide educational  
 10 assistance under this chapter shall terminate on the date  
 11 that is four years after the date of the enactment of the Na-  
 12 tional Defense Authorization Act for Fiscal Year 2016.

13 “(b) *LIMITATION ON PROVISION OF ASSISTANCE PEND-*  
 14 *ING SUNSET.*—Notwithstanding any other provision of this  
 15 chapter, during the period beginning on the date of the en-  
 16 actment of the National Defense Authorization Act for Fis-  
 17 cal Year 2016 and ending on the date that is four years  
 18 after the date of the enactment of that Act, educational as-  
 19 sistance may be provided under this chapter only to a mem-  
 20 ber otherwise eligible for educational assistance under this  
 21 chapter who received educational assistance under this  
 22 chapter for a course of study at an educational institution  
 23 for the enrollment period at the educational institution that  
 24 immediately preceded the date of the enactment of that  
 25 Act.”.

1       (b) *CLERICAL AMENDMENT.*—*The table of sections at*  
 2 *the beginning of chapter 1607 of such title is amended by*  
 3 *adding at the end the following new item:*

*“16167. Sunset.”.*

4   **SEC. 533. REPORTS ON EDUCATIONAL LEVELS ATTAINED BY**  
 5                           **CERTAIN MEMBERS OF THE ARMED FORCES**  
 6                           **AT TIME OF SEPARATION FROM THE ARMED**  
 7                           **FORCES.**

8       (a) *ANNUAL REPORTS REQUIRED.*—*Each Secretary*  
 9 *concerned shall submit to Congress each year a report on*  
 10 *the educational levels attained by members of the Armed*  
 11 *Forces described in subsection (b) under the jurisdiction of*  
 12 *such Secretary who separated from the Armed Forces dur-*  
 13 *ing the preceding year.*

14       (b) *COVERED MEMBERS.*—*The members of the Armed*  
 15 *Forces described in this subsection are members of the*  
 16 *Armed Forces who transferred unused education benefits to*  
 17 *family members pursuant to section 3319 of title 38, United*  
 18 *States Code, while serving as members of the Armed Forces.*

19       (c) *SECRETARY CONCERNED DEFINED.*—*In this sec-*  
 20 *tion, the term “Secretary concerned” has the meaning given*  
 21 *that term in section 101 of title 38, United States Code.*

1 **SEC. 534. SENSE OF CONGRESS ON TRANSFERABILITY OF**  
 2 **UNUSED EDUCATION BENEFITS TO FAMILY**  
 3 **MEMBERS.**

4 (a) *IN GENERAL.*—*It is the sense of Congress that each*  
 5 *Secretary concerned should—*

6 (1) *exercise the authority in section 3319(a) of*  
 7 *title 38, United States Code, relating to the transfer-*  
 8 *ability of unused education benefits to family mem-*  
 9 *bers, in a manner that encourages the retention of in-*  
 10 *dividuals in the Armed Forces; and*

11 (2) *be more selective in permitting such transfer-*  
 12 *ability.*

13 (b) *DEFINITIONS.*—*In this section, the terms “Armed*  
 14 *Forces” and “Secretary concerned” have the meaning given*  
 15 *such terms in section 101 of title 38, United States Code.*

16 **SEC. 535. NO ENTITLEMENT TO UNEMPLOYMENT INSUR-**  
 17 **ANCE WHILE RECEIVING POST-9/11 EDU-**  
 18 **CATION ASSISTANCE.**

19 *Section 8525(b) of title 5, United States Code, is*  
 20 *amended—*

21 (1) *in paragraph (1), by striking “or” after the*  
 22 *semicolon;*

23 (2) *in paragraph (2), by striking the period and*  
 24 *inserting “; or”; and*

25 (3) *by adding at the end the following new para-*  
 26 *graph:*

1           “(3) an educational assistance allowance under  
2       chapter 33 of title 38.”.

3                       **PART II—OTHER MATTERS**

4       **SEC. 536. REPEAL OF STATUTORY SPECIFICATION OF MIN-**  
5                       **IMUM DURATION OF IN-RESIDENT INSTRU-**  
6                       **CTION FOR COURSES OF INSTRUCTION OF-**  
7                       **FERED AS PART OF PHASE II JOINT PROFES-**  
8                       **SIONAL MILITARY EDUCATION.**

9       (a) *REPEAL OF STATUTORY REQUIREMENT FOR IN-*  
10       *RESIDENT INSTRUCTION.*—Section 2154(a)(2)(A) of title  
11       10, United States Code, is amended by striking “taught in  
12       residence at” and inserting “offered through”.

13       (b) *REPEAL OF STATUTORY DURATIONAL MINIMUM.*—

14               (1) *REPEAL.*—Section 2156 of such title is re-  
15       pealed.

16               (2) *CLERICAL AMENDMENT.*—The table of sec-  
17       tions at the beginning of chapter 107 of such title  
18       amended by striking the item relating to section 2156.

19       **SEC. 537. QUALITY ASSURANCE OF CERTIFICATION PRO-**  
20                       **GRAMS AND STANDARDS FOR PROFESSIONAL**  
21                       **CREDENTIALS OBTAINED BY MEMBERS OF**  
22                       **THE ARMED FORCES.**

23       Section 2015 of title 10, United States Code, as amend-  
24       ed by section 551 of the Carl Levin and Howard P. “Buck”  
25       McKeon National Defense Authorization Act for Fiscal Year

1 2015 (Public Law 113–291; 128 Stat. 3376), is further  
2 amended—

3 (1) by redesignating subsections (c) and (d) as  
4 subsections (d) and (e), respectively; and

5 (2) by inserting after subsection (b) the following  
6 new subsection (c):

7 “(c) *QUALITY ASSURANCE OF CERTIFICATION PRO-*  
8 *GRAMS AND STANDARDS.*—(1) Commencing not later than  
9 three years after the date of the enactment of the National  
10 Defense Authorization Act for Fiscal Year 2016, each Sec-  
11 retary concerned shall ensure that any credentialing pro-  
12 gram used in connection with the program under subsection  
13 (a) is accredited by an accreditation body that meets the  
14 requirements specified in paragraph (2).

15 “(2) The requirements for accreditation bodies speci-  
16 fied in this paragraph are requirements that an accredita-  
17 tion body—

18 “(A) be an independent body that has in place  
19 mechanisms to ensure objectivity and impartiality in  
20 its accreditation activities;

21 “(B) meet a recognized national or international  
22 standard that directs its policy and procedures re-  
23 garding accreditation;

24 “(C) apply a recognized national or inter-  
25 national certification standard in making its accredi-



1     *tation decisions regarding certification bodies and*  
 2     *programs;*

3             “(D) *conduct on-site visits, as applicable, to*  
 4     *verify the documents and records submitted by*  
 5     *credentialing bodies for accreditation;*

6             “(E) *have in place policies and procedures to en-*  
 7     *sure due process when addressing complaints and ap-*  
 8     *peals regarding its accreditation activities;*

9             “(F) *conduct regular training to ensure con-*  
 10    *sistent and reliable decisions among reviewers con-*  
 11    *ducting accreditations; and*

12            “(G) *meet such other criteria as the Secretary*  
 13    *concerned considers appropriate in order to ensure*  
 14    *quality in its accreditation activities.”.*

15    **SEC. 538. SUPPORT FOR ATHLETIC PROGRAMS OF THE**  
 16            **UNITED STATES MILITARY ACADEMY.**

17            (a) *IN GENERAL.*—Chapter 403 of title 10, United  
 18    *States Code, is amended by adding at the end the following*  
 19    *new section:*

20    **“§ 4362. Support of athletic and physical fitness pro-**  
 21            **grams**

22            “(a) *AUTHORITY.*—

23            “(1) *CONTRACTS AND COOPERATIVE AGREE-*  
 24    *MENTS.*—The Secretary of the Army may enter into  
 25    *contracts and cooperative agreements with the Army*

1     *West Point Athletic Association for the purpose of*  
2     *supporting the athletic and physical fitness programs*  
3     *of the Academy. Notwithstanding section 2304(k) of*  
4     *this title, the Secretary may enter such contracts or*  
5     *cooperative agreements on a sole source basis pursu-*  
6     *ant to section 2304(c)(5) of this title. Notwithstanding*  
7     *chapter 63 of title 31, a cooperative agreement under*  
8     *this section may be used to acquire property or serv-*  
9     *ices for the direct benefit or use of the Academy.*

10         “(2) *FINANCIAL CONTROLS.*—(A) *Before entering*  
11     *into a contract or cooperative agreement under para-*  
12     *graph (1), the Secretary shall ensure that such con-*  
13     *tract or agreement includes appropriate financial*  
14     *controls to account for Academy and Association re-*  
15     *sources in accordance with accepted accounting prin-*  
16     *ciples.*

17         “(B) *Any such contract or cooperative agreement*  
18     *shall contain a provision that allows the Secretary, at*  
19     *the Secretary’s discretion, to review the financial ac-*  
20     *counts of the Association to determine whether the op-*  
21     *erations of the Association—*

22                 “(i) *are consistent with the terms of the con-*  
23     *tract or cooperative agreement; and*

1           “(ii) will not compromise the integrity or  
2           appearance of integrity of any program of the  
3           Department of the Army.

4           “(3) *LEASES*.—Section 2667(h) of this title shall  
5           not apply to any leases the Secretary may enter into  
6           with the Association for the purpose of supporting the  
7           athletic and physical fitness programs of the Acad-  
8           emy.

9           “(b) *SUPPORT SERVICES*.—

10           “(1) *AUTHORITY*.—To the extent required by a  
11           contract or cooperative agreement under subsection  
12           (a), the Secretary may provide support services to the  
13           Association while the Association conducts its support  
14           activities at the Academy. The Secretary may provide  
15           support services described in paragraph (2) only if  
16           the Secretary determines that the provision of such  
17           services is essential for the support of the athletic and  
18           physical fitness programs of the Academy.

19           “(2) *SUPPORT SERVICES DEFINED*.—(A) In this  
20           subsection, the term ‘support services’ includes utili-  
21           ties, office furnishings and equipment, communica-  
22           tions services, records staging and archiving, audio  
23           and video support, and security systems in conjunc-  
24           tion with the leasing or licensing of property.

25           “(B) Such term includes—

1           “(i) *housing for Association personnel on*  
 2           *United States Army Garrison, West Point, New*  
 3           *York; and*

4           “(ii) *enrollment of dependents of Associa-*  
 5           *tion personnel in elementary and secondary*  
 6           *schools under the same criteria applied to de-*  
 7           *pendents of Federal employees under section*  
 8           *2164(a) of this title, except that educational serv-*  
 9           *ices provided pursuant to this clause shall be*  
 10          *provided on a reimbursable basis.*

11          “(3) *NO LIABILITY OF THE UNITED STATES.—*  
 12          *Any such support services may only be provided with-*  
 13          *out any liability of the United States to the Associa-*  
 14          *tion.*

15          “(c) *ACCEPTANCE OF SUPPORT.—*

16          “(1) *SUPPORT RECEIVED FROM THE ASSOCIA-*  
 17          *TION.—Notwithstanding section 1342 of title 31, the*  
 18          *Secretary may accept from the Association funds,*  
 19          *supplies, and services for the support of the athletic*  
 20          *and physical fitness programs of the Academy. For*  
 21          *the purposes of this section, employees or personnel of*  
 22          *the Association may not be considered to be employees*  
 23          *of the United States.*

24          “(2) *FUNDS RECEIVED FROM NCAA.—The Sec-*  
 25          *retary may accept funds from the National Collegiate*

1 *Athletic Association to support the athletic and phys-*  
2 *ical fitness programs of the Academy.*

3 “(3) *LIMITATION.*—*The Secretary shall ensure*  
4 *that contributions under this subsection and expendi-*  
5 *ture of funds pursuant to subsection (e) do not reflect*  
6 *unfavorably on the ability of the Department of the*  
7 *Army, any of its employees, or any member of the*  
8 *armed forces to carry out any responsibility or duty*  
9 *in a fair and objective manner, or compromise the in-*  
10 *tegrity or appearance of integrity of any program of*  
11 *the Department of the Army, or any individual in-*  
12 *volved in such a program.*

13 “(d) *TRADEMARKS AND SERVICE MARKS.*—

14 “(1) *LICENSING, MARKETING, AND SPONSORSHIP*  
15 *AGREEMENTS.*—*An agreement under subsection (a)*  
16 *may, consistent with section 2260 of this title (other*  
17 *than subsection (d) of such section), authorize the As-*  
18 *sociation to enter into licensing, marketing, and*  
19 *sponsorship agreements relating to trademarks and*  
20 *service marks identifying the Academy, subject to the*  
21 *approval of the Secretary of the Army.*

22 “(2) *LIMITATIONS.*—*No licensing, marketing, or*  
23 *sponsorship agreement may be entered into under*  
24 *paragraph (1) if—*

1           “(A) such agreement would reflect unfavor-  
 2           ably on the ability of the Department of the  
 3           Army, any of its employees, or any member of  
 4           the armed forces to carry out any responsibility  
 5           or duty in a fair and objective manner; or

6           “(B) the Secretary determines that the use  
 7           of the trademark or service mark would com-  
 8           promise the integrity or appearance of integrity  
 9           of any program of the Department of the Army,  
 10          or any individual involved in such a program.

11       “(e) *RETENTION AND USE OF FUNDS.*—

12           “(1) *IN GENERAL.*—Any funds received by the  
 13       Secretary under this section other than money rentals  
 14       received for property leased pursuant to section 2667  
 15       of this title shall be used by the Academy for one or  
 16       more of the following purposes:

17           “(A) To benefit participating cadets.

18           “(B) To enhance the ability of the Academy  
 19       to compete against other colleges and univer-  
 20       sities.

21           “(2) *AVAILABILITY OF FUNDS.*—Funds described  
 22       in paragraph (1) shall remain available until ex-  
 23       pended.

24       “(f) *SERVICE ON ASSOCIATION BOARD OF DIREC-*  
 25       *TORS.*—The Association is a designated entity for which au-

1 *thorization under sections 1033(a) and 1589(a) of this title*  
 2 *may be provided.*

3 “(g) *CONDITIONS.—The authority provided in this sec-*  
 4 *tion with respect to the Association is available only so long*  
 5 *as the Association continues—*

6 “(1) *to qualify as a nonprofit organization*  
 7 *under section 501(c)(3) of the Internal Revenue Code*  
 8 *of 1986 and operates in accordance with this section,*  
 9 *the law of the State of New York, and the constitution*  
 10 *and bylaws of the Association; and*

11 “(2) *to operate exclusively to support the athletic*  
 12 *and physical fitness programs of the Academy.*

13 “(h) *ASSOCIATION DEFINED.—In this section, the term*  
 14 *‘Association’ means the Army West Point Athletic Associa-*  
 15 *tion.’.*

16 (b) *CLERICAL AMENDMENT.—The table of sections at*  
 17 *the beginning of chapter 403 of such title is amended by*  
 18 *adding at the end the following new item:*

*“4362. Support of athletic and physical fitness programs.”.*

19 **SEC. 539. ONLINE ACCESS TO THE HIGHER EDUCATION**  
 20 **COMPONENT OF THE TRANSITION ASSIST-**  
 21 **ANCE PROGRAM.**

22 (a) *NOTICE TO PROGRAM PARTICIPANTS OF AVAIL-*  
 23 *ABILITY OF COMPONENT ONLINE THROUGH THE DEPART-*  
 24 *MENT OF DEFENSE.—If a member of the Armed Forces, vet-*  
 25 *eran, or dependent requests a certificate of eligibility from*

1 *the Secretary of Veterans Affairs to prove the eligibility of*  
 2 *the member, veteran, or dependent, as the case may be, for*  
 3 *educational assistance under chapter 33 of title 38, United*  
 4 *States Code, the Secretary shall notify the member, veteran,*  
 5 *or dependent of the availability of the higher education com-*  
 6 *ponent of the Transition Assistance Program (TAP) on the*  
 7 *Transition GPS Standalone Training Internet website of*  
 8 *the Department of Defense.*

9       (b) *AVAILABILITY OF COMPONENT ONLINE THROUGH*  
 10 *THE DEPARTMENT OF VETERANS AFFAIRS.—*

11           (1) *IN GENERAL.—The Secretary of Defense*  
 12 *shall, in collaboration with the Secretary of Veterans*  
 13 *Affairs, assess the feasibility of—*

14               (A) *providing access for veterans and de-*  
 15 *pendents to the higher education component of*  
 16 *the Transition Assistance Program on the*  
 17 *eBenefits Internet website of the Department of*  
 18 *Veterans Affairs; and*

19               (B) *tracking the completion of that compo-*  
 20 *nent through that Internet website.*

21           (2) *REPORT TO CONGRESS.—The Secretary of*  
 22 *Defense shall submit to Congress a report setting forth*  
 23 *a description of the cost and length of time required*  
 24 *to provide access and begin tracking completion of the*



1 *higher education component of the Transition Assist-*  
 2 *ance Program as described in paragraph (1).*

3 ***Subtitle E—Military Justice***

4 ***SEC. 546. MODIFICATION OF RULE 304 OF THE MILITARY***  
 5 ***RULES OF EVIDENCE RELATING TO THE COR-***  
 6 ***ROBORATION OF A CONFESSION OR ADMIS-***  
 7 ***SION.***

8 *Not later than 180 days after the date of the enactment*  
 9 *of this Act, Rule 304(c) of the Military Rules of Evidence*  
 10 *shall be modified as follows:*

11 *(1) To provide that an admission or a confession*  
 12 *of the accused may be considered as evidence against*  
 13 *the accused on the question of guilt or innocence only*  
 14 *if independent evidence, either direct or circumstan-*  
 15 *tial, has been admitted into evidence which would*  
 16 *tend to establish the trustworthiness of the admission*  
 17 *or confession.*

18 *(2) To provide that not every element or fact*  
 19 *contained in the admission or confession must be*  
 20 *independently proven for the admission or confession*  
 21 *to be admitted into evidence in its entirety.*

22 *(3) To strike the rule that if independent evi-*  
 23 *dence raises an inference of the truth of some but not*  
 24 *all of the essential facts admitted, the confession or*  
 25 *admission may be considered as evidence against the*

1       *accused only with respect to those essential facts stat-*  
2       *ed in the confession or admission that are corrobo-*  
3       *rated by the independent evidence.*

4           (4) *With respect to the quantum of evidence*  
5       *needed to establish corroboration, to provide that the*  
6       *independent evidence need raise only an inference of*  
7       *the truth of the admission or confession.*

8   **SEC. 547. MODIFICATION OF RULE 104 OF THE RULES FOR**  
9                   **COURTS-MARTIAL TO ESTABLISH CERTAIN**  
10                  **PROHIBITIONS CONCERNING EVALUATIONS**  
11                  **OF SPECIAL VICTIMS' COUNSEL.**

12       *Not later than 180 days after the date of the enactment*  
13       *of this Act, Rule 104(b) of the Rules for Courts-Martial shall*  
14       *be modified to provide that the prohibitions concerning*  
15       *evaluations established by that Rule shall apply to the giv-*  
16       *ing of a less favorable rating or evaluation to any member*  
17       *of the Armed Forces serving as a Special Victims' Counsel*  
18       *because of the zeal with which such counsel represented a*  
19       *victim.*

1 **SEC. 548. RIGHT OF VICTIMS OF OFFENSES UNDER THE**  
2 **UNIFORM CODE OF MILITARY JUSTICE TO**  
3 **TIMELY DISCLOSURE OF CERTAIN MATERIALS**  
4 **AND INFORMATION IN CONNECTION WITH**  
5 **PROSECUTION OF OFFENSES.**

6 *Section 806b(a) of title 10, United States Code (article*  
7 *6b(a) of the Uniform Code of Military Justice), is amend-*  
8 *ed—*

9 *(1) by redesignating paragraphs (3) through (8)*  
10 *as paragraphs (4) through (9), respectively; and*

11 *(2) by inserting after paragraph (2) the fol-*  
12 *lowing new paragraph (3):*

13 *“(3) The right to the timely disclosure by trial*  
14 *counsel to the victim (or the Special Victims’ Counsel*  
15 *of the victim if the victim is so represented) of the fol-*  
16 *lowing:*

17 *“(A) Any charges and specifications related*  
18 *to the offense.*

19 *“(B) Any motions filed by trial counsel or*  
20 *defense counsel in connection with the court-mar-*  
21 *tial of the offense, unless otherwise protected from*  
22 *disclosure.*

23 *“(C) All statements by the accused related*  
24 *to the offense.*

1           “(D) Any statement by the victim in con-  
 2           nection with the offense that is in the possession  
 3           of the government.

4           “(E) Any portions relating to the victim in  
 5           any report of an investigation of the offense that  
 6           is in the possession of the government.

7           “(F) In the event the staff judge advocate  
 8           advises pursuant to section 834 of this title (arti-  
 9           cle 34) that any charge or specification in con-  
 10          nection with the offense not be referred for trial,  
 11          the advice making such recommendation, with  
 12          such advice to be so provided before the con-  
 13          vening authority acts on the advice.”.

14 **SEC. 549. ENFORCEMENT OF CERTAIN CRIME VICTIMS’**  
 15                   **RIGHTS BY THE COURT OF CRIMINAL AP-**  
 16                   **PEALS.**

17          Section 806b of title 10, United States Code (article  
 18          6b of the Uniform Code of Military Justice), is amended—

19           (1) by redesignating subsection (d) as subsection  
 20           (e); and

21           (2) by inserting after subsection (c) the following  
 22           new subsection (d):

23          “(d) **ENFORCEMENT OF CERTAIN RIGHTS BY COURT**  
 24          **OF CRIMINAL APPEALS.**—(1)(A) If the victim of an offense  
 25          under this chapter believes that a preliminary hearing rul-

1 *ing under section 832 of this title (article 32), or a court-*  
 2 *martial ruling, violates the victim's rights afforded by a*  
 3 *section (article) or rule specified in paragraph (2), the vic-*  
 4 *tim may file an interlocutory appeal of such ruling by peti-*  
 5 *tioning the Court of Criminal Appeals for an order to re-*  
 6 *quire the judge advocate conducting such preliminary hear-*  
 7 *ing, or the court-martial, as the case may be, to comply*  
 8 *with the section (article) or rule, as applicable.*

9       “(B) *A victim of an offense under this chapter who*  
 10 *is subject to an order to submit to a deposition notwith-*  
 11 *standing the fact that the victim shall be available to testify*  
 12 *at the court-martial of the offense may file an interlocutory*  
 13 *appeal of such order by petitioning the Court of Criminal*  
 14 *Appeals for an order to quash such order.*

15       “(C) *The Court of Criminal Appeals shall provide a*  
 16 *de novo review of the question or questions raised by a peti-*  
 17 *tion filed under this paragraph. A single judge or panel*  
 18 *of judges shall take up and decide the petition within 72*  
 19 *hours after the petition is filed.*

20       “(2) *Paragraph (1)(A) applies with respect to the pro-*  
 21 *tections afforded by the following:*

22               “(A) *This section (article).*

23               “(B) *Military Rule of Evidence 412, relating to*  
 24 *the admission of evidence regarding a victim's sexual*  
 25 *background.*

1           “(C) *Military Rule of Evidence 513, relating to*  
2           *the psychotherapist-patient privilege.*

3           “(D) *Military Rule of Evidence 514, relating to*  
4           *the victim advocate-victim privilege.*

5           “(E) *Military Rule of Evidence 615, relating to*  
6           *the exclusion of witnesses.*

7           “(3) *The proceedings of a preliminary hearing under*  
8           *section 832 of this title (article 32), or a court-martial, may*  
9           *not be stayed or subject to a continuance of more than five*  
10          *days for purposes of enforcing this subsection. If the Court*  
11          *of Criminal Appeals denies the relief sought, the reasons*  
12          *for the denial shall be clearly stated on the record in a writ-*  
13          *ten opinion.”.*

14   **SEC. 550. RELEASE TO VICTIMS UPON REQUEST OF COM-**  
15                   **plete RECORD OF PROCEEDINGS AND TESTI-**  
16                   **mony OF COURTS-MARTIAL IN CASES IN**  
17                   **WHICH SENTENCES ADJUDGED COULD IN-**  
18                   **CLUDE PUNITIVE DISCHARGE.**

19          (a) *IN GENERAL.*—Section 854(e) of title 10, *United*  
20          *States Code (article 54(e) of the Uniform Code of Military*  
21          *Justice), is amended—*

22                  (1) *by inserting “(1)” after “(e)”;*

23                  (2) *in paragraph (1), as so designated, by insert-*  
24          *ing “or the victim requests such records” before the*  
25          *period at the end of the first sentence; and*

1           (3) *by adding at the end the following new para-*  
 2       *graphs:*

3           “(2) *In the case of a general or special court-martial*  
 4       *involving an offense (other than an offense covered by para-*  
 5       *graph (1)) for which the sentence as adjudged could include*  
 6       *punitive discharge from the armed forces, a copy of all pre-*  
 7       *pared records of the proceedings of the court-martial shall*  
 8       *be given to the victim of the offense if the victim requests*  
 9       *such records.*

10          “(3) *Records given to a victim under this subsection*  
 11       *at the request of the victim in a case where the court-mar-*  
 12       *tial concerned resulted in the acquittal of the accused may*  
 13       *include restrictions on release or use of such records or in-*  
 14       *formation in such records in order to protect the privacy*  
 15       *or other interests of the accused.”.*

16          (b) *EFFECTIVE DATE.*—*The amendments made by sub-*  
 17       *section (a) shall take effect on the date of the enactment*  
 18       *of this Act, and shall apply with respect to courts-martial*  
 19       *first convened on or after that date.*

20       **SEC. 551. REPRESENTATION AND ASSISTANCE OF VICTIMS**  
 21                       **BY SPECIAL VICTIMS’ COUNSEL IN QUES-**  
 22                       **TIONING BY MILITARY CRIMINAL INVESTIGA-**  
 23                       **TORS.**

24          Section 1044e(f) of title 10, United States Code, is  
 25       amended by adding at the end the following new paragraph:

1       “(3)(A) *In carrying out paragraph (1), a military*  
2 *criminal investigator seeking to question an individual eli-*  
3 *gible for the assistance of a Special Victims’ Counsel under*  
4 *this section shall inform the individual of the individual’s*  
5 *right to be represented by a Special Victims’ Counsel in*  
6 *connection with such questioning.*

7       “(B) *If an individual described in subparagraph (A)*  
8 *requests representation by a Special Victims’ Counsel in*  
9 *connection with questioning described in that subpara-*  
10 *graph—*

11               “(i) *a Special Victims’ Counsel shall represent*  
12 *and assist the individual during and in connection*  
13 *with such questioning;*

14               “(ii) *the military criminal investigator shall*  
15 *contact and question the individual only through the*  
16 *Special Victims’ Counsel representing the individual;*  
17 *and*

18               “(iii) *the military criminal investigation may*  
19 *not contact or question the individual without the*  
20 *consent of such Special Victims’ Counsel.*

21       “(C) *Nothing in this paragraph confers any right on*  
22 *an accused under investigation.*

23       “(D) *A violation of this paragraph shall not be a basis*  
24 *for the suppression of any statement of an individual de-*  
25 *scribed in subparagraph (A), or derivative evidence of such*



1 *a statement, in a proceeding against a person accused with*  
 2 *committing an offense against such individual.”.*

3 **SEC. 552. AUTHORITY OF SPECIAL VICTIMS’ COUNSEL TO**  
 4 **PROVIDE LEGAL CONSULTATION AND ASSIST-**  
 5 **ANCE IN CONNECTION WITH VARIOUS GOV-**  
 6 **ERNMENT PROCEEDINGS.**

7 *Section 1044e(b) of title 10, United States Code, is*  
 8 *amended—*

9 *(1) by redesignating paragraph (9) as para-*  
 10 *graph (10); and*

11 *(2) by inserting after paragraph (8) the fol-*  
 12 *lowing new paragraph (9):*

13 *“(9) Legal consultation and assistance in con-*  
 14 *nection with—*

15 *“(A) any complaint against the Govern-*  
 16 *ment, including an allegation under review by*  
 17 *an inspector general and a complaint regarding*  
 18 *equal employment opportunities;*

19 *“(B) any request to the Government for in-*  
 20 *formation, including a request under section*  
 21 *552a of title 5 (commonly referred to as a ‘Free-*  
 22 *dom of Information Act request’); and*

23 *“(C) any correspondence or other commu-*  
 24 *nications with Congress.”.*

1 **SEC. 553. ENHANCEMENT OF CONFIDENTIALITY OF RE-**  
 2 **STRICTED REPORTING OF SEXUAL ASSAULT**  
 3 **IN THE MILITARY.**

4 (a) *PREEMPTION OF STATE LAW TO ENSURE CON-*  
 5 *FIDENTIALITY OF REPORTING.*—Subsection (b) of section  
 6 1565b of title 10, United States Code, is amended by adding  
 7 at the end the following new paragraph:

8 “(3) *In the case of information disclosed pursuant to*  
 9 *paragraph (1), any State law or regulation that would re-*  
 10 *quire an individual specified in paragraph (2) to disclose*  
 11 *the personally identifiable information of the adult victim*  
 12 *or alleged perpetrator of the sexual assault to a State or*  
 13 *local law enforcement agency shall not apply, except when*  
 14 *reporting is necessary to prevent or mitigate a serious and*  
 15 *imminent threat to the health or safety of an individual.”.*

16 (b) *CLARIFICATION OF SCOPE.*—Paragraph (1) of such  
 17 subsection is amended by striking “a dependent” and in-  
 18 serting “an adult dependent”.

19 (c) *DEFINITIONS.*—Such section is further amended by  
 20 adding at the end the following new subsection:

21 “(c) *DEFINITIONS.*—In this section:

22 “(1) *SEXUAL ASSAULT.*—The term ‘sexual as-

23 *sault’ includes the offenses of rape, sexual assault,*  
 24 *forcible sodomy, aggravated sexual contact, abusive*  
 25 *sexual contact, and attempts to commit such offenses,*  
 26 *as punishable under applicable Federal or State law.*

1           “(2) *STATE*.—The term ‘State’ includes the Dis-  
 2           *trict of Columbia, the Commonwealth of Puerto Rico,*  
 3           *the Commonwealth of the Northern Mariana Islands,*  
 4           *and any territory or possession of the United States.*”.

5   **SEC. 554. ESTABLISHMENT OF OFFICE OF COMPLEX INVES-**  
 6                           **TIGATIONS WITHIN THE NATIONAL GUARD**  
 7                           **BUREAU.**

8           (a) *IN GENERAL*.—Chapter 1101 of title 10, United  
 9   *States Code, is amended by adding at the end the following*  
 10 *new section:*

11   **“§ 10509. Office of Complex Investigations**

12           “(a) *IN GENERAL*.—There is in the National Guard  
 13 *Bureau an Office of Complex Investigations (in this section*  
 14 *referred to as the ‘Office’)* under the authority, direction,  
 15 *and control of the Chief of the National Guard Bureau.*

16           “(b) *DISPOSITION AND FUNCTIONS*.—The Office shall  
 17 *be organized, trained, equipped, and managed to conduct*  
 18 *administrative investigations in order to assist the States*  
 19 *in the organization, maintenance, and operation of the Na-*  
 20 *tional Guard as follows:*

21           “(1) *In investigations of allegations of sexual as-*  
 22 *sault involving members of the National Guard.*

23           “(2) *In Investigations in circumstances involv-*  
 24 *ing members of the National Guard in which other*  
 25 *law enforcement agencies within the Department of*

1       *Defense do not have, or have limited, jurisdiction or*  
 2       *authority to investigate.*

3               “(3) *In investigations in such other cir-*  
 4       *cumstances involving members of the National Guard*  
 5       *as the Chief of the National Guard Bureau may di-*  
 6       *rect.*

7               “(c) *SCOPE OF INVESTIGATIVE AUTHORITY.—Individ-*  
 8       *uals performing investigations described in subsection*  
 9       *(b)(1) are authorized—*

10              “(1) *to have access to all records, reports, audits,*  
 11       *reviews, documents, papers, recommendations, or*  
 12       *other material available to the applicable establish-*  
 13       *ment which relate to programs and operations with*  
 14       *respect to the National Guard; and*

15              “(2) *to request such information or assistance as*  
 16       *may be necessary for carrying out those duties from*  
 17       *any Federal, State, or local governmental agency or*  
 18       *unit thereof.”.*

19              “(b) *CLERICAL AMENDMENT.—The table of sections at*  
 20       *the beginning of chapter 1101 of such title is amended by*  
 21       *adding at the end the following new item:*

      “10509. *Office of Complex Investigations.”.*

1 **SEC. 555. MODIFICATION OF DEADLINE FOR ESTABLISH-**  
 2 **MENT OF DEFENSE ADVISORY COMMITTEE**  
 3 **ON INVESTIGATION, PROSECUTION, AND DE-**  
 4 **FENSE OF SEXUAL ASSAULT IN THE ARMED**  
 5 **FORCES.**

6 *Section 546(a)(2) of the Carl Levin and Howard P.*  
 7 *“Buck” McKeon National Defense Authorization Act for*  
 8 *Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3374;*  
 9 *10 U.S.C. 1561 note) is amended by striking “not later*  
 10 *than” and all that follows and inserting “not later than*  
 11 *90 days after the date of the enactment of the National De-*  
 12 *fense Authorization Act for Fiscal Year 2016.”.*

13 **SEC. 556. COMPTROLLER GENERAL OF THE UNITED STATES**  
 14 **REPORTS ON PREVENTION AND RESPONSE**  
 15 **TO SEXUAL ASSAULT BY THE ARMY NATIONAL**  
 16 **GUARD AND THE ARMY RESERVE.**

17 *(a) INITIAL REPORT.—Not later than April 1, 2016,*  
 18 *the Comptroller General of the United States shall submit*  
 19 *to Congress a report on the preliminary assessment of the*  
 20 *Comptroller General (made pursuant to a review conducted*  
 21 *by the Comptroller General for purposes of this section) of*  
 22 *the extent to which the Army National Guard and the Army*  
 23 *Reserve—*

24 *(1) have in place policies and programs to pre-*  
 25 *vent and respond to incidents of sexual assault in-*

1        *volving members of the Army National Guard or the*  
 2        *Army Reserve, as applicable;*

3            *(2) provide medical and mental health care serv-*  
 4        *ices to members of the Army National Guard or the*  
 5        *Army Reserve, as applicable, following a sexual as-*  
 6        *sault; and*

7            *(3) have identified whether the nature of service*  
 8        *in the Army National Guard or the Army Reserve, as*  
 9        *the case may be, poses challenges to the prevention of*  
 10       *or response to sexual assault.*

11        *(b) ADDITIONAL REPORTS.—If after submitting the re-*  
 12       *port required by subsection (a) the Comptroller General*  
 13       *makes additional assessments as a result of the review de-*  
 14       *scribed in that subsection, the Comptroller General shall*  
 15       *submit to Congress such reports on such additional assess-*  
 16       *ments as the Comptroller General considers appropriate.*

17       **SEC. 557. SENSE OF CONGRESS ON THE SERVICE OF MILI-**  
 18                                **TARY FAMILIES AND ON SENTENCING RE-**  
 19                                **TIREMENT-ELIGIBLE MEMBERS OF THE**  
 20                                **ARMED FORCES.**

21        *(a) FINDINGS.—Congress makes the following findings:*

22            *(1) Military families serve alongside their mem-*  
 23        *ber of the Armed Forces, enduring hardships, lending*  
 24        *support, and contributing to the member's career.*  
 25        *These family members endure frequent moves, long pe-*

1        *riods of separation, and other unique hardships asso-*  
 2        *ciated with military life.*

3            (2) *Innocent family members are sometimes in-*  
 4        *advertently punished when the member they depend*  
 5        *on forfeits retirement benefit eligibility due to a*  
 6        *court-martial sentence.*

7            (3) *When a retirement-eligible member forfeits*  
 8        *retirement eligibility, that member's innocent family*  
 9        *members lose the security of benefits they had planned*  
 10       *for and helped earn.*

11          (4) *Military juries may choose to impose un-*  
 12        *justly light sentences on convicted members out of con-*  
 13        *cern for the innocent family members when a just*  
 14        *sentence would require stripping the member of retire-*  
 15        *ment eligibility.*

16        (b) *SENSE OF CONGRESS.—It is the sense of Con-*  
 17        *gress—*

18            (1) *that military juries should not face the dif-*  
 19        *ficult choice between imposing a fair sentence or pro-*  
 20        *tecting the benefits of a member of the Armed Forces*  
 21        *for the sake of innocent family members;*

22            (2) *that innocent military family members of re-*  
 23        *irement-eligible members should not be made to forgo*  
 24        *benefits they have sacrificed for and helped to earn;*  
 25        *and*

1           (3) to welcome the opportunity to work with the  
 2       Department of Defense to develop the necessary laws  
 3       and regulations to improve the military justice sys-  
 4       tem and to protect the benefits that military families  
 5       have helped earn.

6       **Subtitle    F—Defense    Dependents**  
 7       **Education and Military Family**  
 8       **Readiness**

9       **SEC. 561. CONTINUATION OF AUTHORITY TO ASSIST LOCAL**  
 10           **EDUCATIONAL AGENCIES THAT BENEFIT DE-**  
 11           **PENDENTS OF MEMBERS OF THE ARMED**  
 12           **FORCES AND DEPARTMENT OF DEFENSE CI-**  
 13           **VILIAN EMPLOYEES.**

14       (a) ASSISTANCE TO SCHOOLS WITH SIGNIFICANT  
 15       NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the  
 16       amount authorized to be appropriated for fiscal year 2016  
 17       by section 301 and available for operation and maintenance  
 18       for Defense-wide activities as specified in the funding table  
 19       in section 4301, \$25,000,000 shall be available only for the  
 20       purpose of providing assistance to local educational agen-  
 21       cies under subsection (a) of section 572 of the National De-  
 22       fense Authorization Act for Fiscal Year 2006 (Public Law  
 23       109–163; 20 U.S.C. 7703b).

24       (b) LOCAL EDUCATIONAL AGENCY DEFINED.—In this  
 25       section, the term “local educational agency” has the mean-



1 *ing given that term in section 8013(9) of the Elementary*  
 2 *and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).*

3 **SEC. 562. IMPACT AID FOR CHILDREN WITH SEVERE DIS-**  
 4 **ABILITIES.**

5 *Of the amount authorized to be appropriated for fiscal*  
 6 *year 2016 pursuant to section 301 and available for oper-*  
 7 *ation and maintenance for Defense-wide activities as speci-*  
 8 *fied in the funding table in section 4301, \$5,000,000 shall*  
 9 *be available for payments under section 363 of the Floyd*  
 10 *D. Spence National Defense Authorization Act for Fiscal*  
 11 *Year 2001 (as enacted into law by Public Law 106–398;*  
 12 *114 Stat. 1654A–77; 20 U.S.C. 7703a).*

13 **SEC. 563. AUTHORITY TO USE APPROPRIATED FUNDS TO**  
 14 **SUPPORT DEPARTMENT OF DEFENSE STU-**  
 15 **DENT MEAL PROGRAMS IN DOMESTIC DE-**  
 16 **PENDENT ELEMENTARY AND SECONDARY**  
 17 **SCHOOLS LOCATED OUTSIDE THE UNITED**  
 18 **STATES.**

19 *(a) AUTHORITY.—Section 2243 of title 10, United*  
 20 *States Code, is amended—*

21 *(1) in subsection (a)—*

22 *(A) by striking “the defense dependents’*  
 23 *education system” and inserting “overseas de-*  
 24 *fense dependents’ schools”; and*

1           (B) by striking “students enrolled in that  
2           system” and inserting “students enrolled in such  
3           a school”;

4           (2) in subsection (d), by striking “Department of  
5           Defense dependents’ schools which are located outside  
6           the United States” and inserting “overseas defense de-  
7           pendents’ schools”; and

8           (3) by adding at the end the following new sub-  
9           section:

10          “(e) *OVERSEAS DEFENSE DEPENDENTS’ SCHOOL DE-*  
11 *FINED.*—In this section, the term ‘overseas defense depend-  
12 *ents’ school’ means the following:*

13           “(1) A school established as part of the defense  
14           dependents’ education system provided for under the  
15           Defense Dependents’ Education Act of 1978 (20  
16           U.S.C. 921 *et seq.*).

17           “(2) An elementary or secondary school estab-  
18           lished pursuant to section 2164 of this title that is lo-  
19           cated in a territory, commonwealth, or possession of  
20           the United States.”.

21          (b) *CONFORMING AMENDMENTS.*—

22           (1) *HEADING AMENDMENT.*—The heading of such  
23           section is amended by inserting “**defense**” after  
24           “**overseas**”.

1           (2) *TABLE OF SECTIONS.*—*The table of sections*  
 2           *at the beginning of subchapter I of chapter 134 of*  
 3           *such title is amended in the item relating to section*  
 4           *2243 by inserting “defense” after “overseas”.*

5   **SEC. 564. BIENNIAL SURVEYS OF MILITARY DEPENDENTS**  
 6                   **ON MILITARY FAMILY READINESS MATTERS.**

7           (a) *BIENNIAL SURVEYS REQUIRED.*—*The Director of*  
 8           *the Office of Family Policy of the Department of Defense*  
 9           *shall undertake every other year a survey of adult depend-*  
 10          *ents of members of the Armed Forces on the matters speci-*  
 11          *fied in subsection (b). Participation by dependents in the*  
 12          *survey shall be voluntary.*

13          (b) *MATTERS.*—*The matters specified in this sub-*  
 14          *section are the following:*

15               (1) *Mental health of dependents of members of*  
 16               *the Armed Forces.*

17               (2) *Incidence of suicide and suicidal ideation*  
 18               *among dependents of members of the Armed Forces.*

19               (3) *Incidence of divorce among dependents of*  
 20               *members of the Armed Forces.*

21               (4) *Incidence of spousal abuse, child abuse, sex-*  
 22               *ual assault, and harassment among dependents of*  
 23               *members of the Armed Forces.*

24               (5) *Financial health and financial literacy of*  
 25               *military families.*

(6) *Employment and education of dependents of members of the Armed Forces.*

(7) *Adequacy and availability of child care for dependents of members of the Armed Forces.*

(8) *Quality of programs for military families.*

(9) *Such other matters relating to military family readiness as the Director considers appropriate.*

## ***Subtitle G—Miscellaneous Reporting Requirements***

### **SEC. 571. EXTENSION OF SEMIANNUAL REPORTS ON THE INVOLUNTARY SEPARATION OF MEMBERS OF THE ARMED FORCES.**

*Section 525(a) of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 1724) is amended by striking “calendar years 2013 and 2014” and “each of calendar years 2013 through 2017”.*

### **SEC. 572. REMOTELY PILOTED AIRCRAFT CAREER FIELD MANNING SHORTFALLS.**

(a) *LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for operation and maintenance for the Office of the Secretary of the Air Force, not more than 85 percent may be obligated or expended until a period of 15 days has elapsed following the date on which the Secretary of*

1 *the Air Force submits to the congressional defense commit-*  
 2 *tees the report described in subsection (b).*

3 *(b) REPORT REQUIRED.—*

4 *(1) IN GENERAL.—Not later than 60 days after*  
 5 *the date of enactment of this Act, the Secretary of the*  
 6 *Air Force shall submit to the congressional defense*  
 7 *committees a report on remotely piloted aircraft ca-*  
 8 *reer field manning levels and actions the Air Force*  
 9 *will take to rectify personnel shortfalls.*

10 *(2) ELEMENTS.—The report required under*  
 11 *paragraph (1) shall include the following elements:*

12 *(A) A description of current and projected*  
 13 *manning requirements and inventory levels for*  
 14 *remotely piloted aircraft systems.*

15 *(B) A description of rated and non-rated of-*  
 16 *ficer and enlisted manning policies for author-*  
 17 *ization and inventory levels in effect for remotely*  
 18 *piloted aircraft systems and units, to include*  
 19 *whether remotely piloted aircraft duty is consid-*  
 20 *ered as a permanent Air Force Specialty Code or*  
 21 *treated as an ancillary single assignment duty,*  
 22 *and if both are used, the division of authoriza-*  
 23 *tions between permanently assigned personnel*  
 24 *and those who will return to a different primary*  
 25 *career field.*

1           (C) Comparisons to other Air Force manned  
2 combat aircraft systems and units with respect  
3 to personnel policies, manpower authorization  
4 levels, and projected personnel inventory.

5           (D) Identification and assessment of miti-  
6 gation actions to increase unit manning levels,  
7 including recruitment and retention bonuses, in-  
8 centive pay, use of enlisted personnel, and in-  
9 creased weighting to remotely piloted aircraft  
10 personnel on promotion boards, and to ensure  
11 the school house for remotely piloted aircraft per-  
12 sonnel is sufficient to meet increased manning  
13 demands.

14           (E) Analysis demonstrating the require-  
15 ments determination for how remotely piloted  
16 aircraft pilot and sensor operators are selected,  
17 including whether individuals are prior rated or  
18 non-rated qualified, what prerequisite training  
19 or experience is necessary, and required and  
20 types of basic and advanced qualification train-  
21 ing for each mission design series of remotely pi-  
22 loted aircraft in the Air Force inventory.

23           (F) Recommendations for changes to exist-  
24 ing legislation required to implement mitigation  
25 actions.

1           (G) *An assessment of the authorization lev-*  
2           *els of government civilian and contractor sup-*  
3           *port required for sufficiency of remotely piloted*  
4           *aircraft career field manning.*

5           (H) *A description and associated timeline*  
6           *of actions the Air Force will take to increase re-*  
7           *motely piloted aircraft career field manpower*  
8           *authorizations and manning levels to at least the*  
9           *equal of the normative levels of manning and*  
10          *readiness of all other combat aircraft career*  
11          *fields.*

12          (I) *A description of any other matters con-*  
13          *cerning remotely piloted aircraft career field*  
14          *manning levels the Secretary of the Air Force de-*  
15          *termines to be appropriate.*

16          (3) *FORM.—The report required under para-*  
17          *graph (1) may be submitted in classified form, but*  
18          *shall also contain an unclassified executive summary*  
19          *and may contain an unclassified annex.*

20          (4) *NONDUPLICATION OF EFFORT.—If any infor-*  
21          *mation required under paragraph (1) has been in-*  
22          *cluded in another report or notification previously*  
23          *submitted to Congress by law, the Secretary of the Air*  
24          *Force may provide a list of such reports and notifica-*  
25          *tions at the time of submitting the report required*

under this subsection in lieu of including such information in the report.

### ***Subtitle H—Other Matters***

#### ***PART I—FINANCIAL LITERACY AND PREPAREDNESS OF MEMBERS OF THE ARMED FORCES***

##### ***SEC. 581. IMPROVEMENT OF FINANCIAL LITERACY AND PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.***

(a) *IN GENERAL.*—Section 992 of title 10, United States Code, is amended—

(1) *in subsection (a)*—

(A) *in the subsection heading, by striking “CONSUMER EDUCATION” and inserting “FINANCIAL LITERACY TRAINING”;*

(B) *in paragraph (1), by striking “education” in the matter preceding subparagraph (A) and inserting “financial literacy training”;*

(C) *in paragraph (2)*—

(i) *in the matter preceding subparagraph (A), by striking “as”;*

(ii) *in subparagraph (A)*—

(I) *by inserting “as” before “a component”;*

(II) *by striking “orientation”;*

*and*



1                   (III) by striking “and” after the  
2                   semicolon;

3                   (iii) by redesignating subparagraph  
4                   (B) as subparagraph (J); and

5                   (iv) by inserting after subparagraph  
6                   (A) the following new subparagraphs:

7                   “(B) upon arrival at the first duty station;

8                   “(C) upon arrival at each duty station following  
9                   the first duty station in the case of each member in  
10                  pay grade E-4 or below or in pay grade O-3 or  
11                  below;

12                  “(D) on the date of promotion, in the case of  
13                  each member in pay grade E-5 or below or in pay  
14                  grade O-4 or below;

15                  “(E) when the member vests in the Thrift Sav-  
16                  ings Plan (TSP);

17                  “(F) at each major life event during the mem-  
18                  ber’s service, such as—

19                         “(i) marriage;

20                         “(ii) divorce;

21                         “(iii) birth of first child; or

22                         “(iv) disabling sickness or condition;

23                  “(G) during leadership training;

24                  “(H) during pre-deployment training and dur-  
25                  ing post-deployment training;

1           “(I) at transition points in military service,  
2       such as—

3               “(i) transition from a regular component to  
4       a reserve component;

5               “(ii) separation from service; or

6               “(iii) retirement; and”; and

7               (v) in subparagraph (J), as redesign-  
8       nated by clause (iii), by inserting “as” be-  
9       fore “a component”;

10           (D) in paragraph (3), by striking “(2)(B)”  
11       and inserting “(2)(J)”; and

12           (E) by adding at the end the following new  
13       paragraph:

14       “(4) The Secretary concerned shall prescribe regula-  
15       tions setting forth any additional events and circumstances  
16       (other than those described in paragraph (2)) for which the  
17       Secretary determines that training under this subsection  
18       shall be required.”.

19       (b) *FINANCIAL LITERACY AND PREPAREDNESS SUR-*  
20       *VEY.*—Such section is further amended—

21           (1) by redesignating subsection (d) as subsection  
22       (e); and

23           (2) by inserting after subsection (c) the following  
24       new subsection (d):

1       “(d) *FINANCIAL LITERACY AND PREPAREDNESS SUR-*  
 2 *VEY.*—(1) *The Director of the Defense Manpower Data Cen-*  
 3 *ter shall annually include in the status of forces survey a*  
 4 *survey of the status of the financial literacy and prepared-*  
 5 *ness of members of the armed forces.*

6       “(2) *The results of the annual financial literacy and*  
 7 *preparedness survey—*

8               “(A) *shall be used by each of the Secretaries con-*  
 9 *cerned as a benchmark to evaluate and update train-*  
 10 *ing provided under this section; and*

11              “(B) *shall be submitted to the Committees on*  
 12 *Armed Services of the Senate and the House of Rep-*  
 13 *resentatives.*”.

14       (c) *ADDITIONAL FINANCIAL SERVICES COVERED BY*  
 15 *LITERACY TRAINING.*—Subsection (e) of such section, as re-  
 16 *designated by subsection (b)(1) of this section, is amended*  
 17 *by adding at the end the following new paragraph:*

18              “(4) *Health insurance, budget management,*  
 19 *Thrift Savings Plan (TSP), retirement lump sum*  
 20 *payments (including rollover options and tax con-*  
 21 *sequences), and Survivor Benefit Plan (SBP).*”.

22       (d) *CONFORMING AND CLERICAL AMENDMENTS.*—

23              (1) *SECTION HEADING.*—*The heading of such sec-*  
 24 *tion is amended to read as follows:*

1 **“§ 992. Financial literacy training: financial serv-**  
 2 **ices”.**

3 (2) *TABLE OF SECTIONS.*—*The table of sections*  
 4 *at the beginning of chapter 50 of such title is amend-*  
 5 *ed by striking the item related to section 992 and in-*  
 6 *serting the following new item:*

*“992. Financial literacy training: financial services.”.*

7 **SEC. 582. FINANCIAL LITERACY TRAINING WITH RESPECT**  
 8 **TO CERTAIN FINANCIAL SERVICES FOR MEM-**  
 9 **BERS OF THE UNIFORMED SERVICES.**

10 (a) *IN GENERAL.*—*The Secretary concerned shall pro-*  
 11 *vide the financial literacy training under section 992 of*  
 12 *title 10, United States Code, for the financial services de-*  
 13 *scribed in paragraph (4) of section 992(e) of such title (as*  
 14 *amended and added by section 581 of this Act) to members*  
 15 *of the uniformed services under the jurisdiction of such Sec-*  
 16 *retary commencing not later than six months after the date*  
 17 *of the enactment of this Act.*

18 (b) *DEFINITIONS.*—*In this section, the terms “uni-*  
 19 *formed services” and “Secretary concerned” have the mean-*  
 20 *ing given such terms in section 101(a) of title 10, United*  
 21 *States Code.*

22 **SEC. 583. SENSE OF CONGRESS ON FINANCIAL LITERACY**  
 23 **AND PREPAREDNESS OF MEMBERS OF THE**  
 24 **ARMED FORCES.**

25 *It is the sense of Congress that—*

1           (1) *the Secretary of Defense should strengthen*  
 2           *arrangements with other departments and agencies of*  
 3           *the Federal Government, as well as with nonprofit or-*  
 4           *ganizations, in order to improve the financial literacy*  
 5           *and preparedness of members of the Armed Forces;*  
 6           *and*

7           (2) *the Chairman of the Joint Chiefs of Staff*  
 8           *and the Chiefs of Staff of the Armed Forces should*  
 9           *provide support for the financial literacy and pre-*  
 10          *paredness training carried out under section 992 of*  
 11          *title 10, United States Code (as amended by section*  
 12          *581 of this Act).*

## 13                   **PART II—OTHER MATTERS**

### 14   **SEC. 586. AUTHORITY FOR APPLICATIONS FOR CORREC-** 15                   **TION OF MILITARY RECORDS TO BE INITI-** 16                   **ATED BY THE SECRETARY CONCERNED.**

17          *Section 1552(b) of title 10, United States Code, is*  
 18          *amended—*

19           (1) *by striking “or his heir or legal representa-*  
 20           *tive” and inserting “(or the claimant’s heir or legal*  
 21           *representative) or the Secretary concerned”; and*

22           (2) *by striking “he discovers” and inserting “dis-*  
 23           *covering”.*

1 **SEC. 587. RECORDATION OF OBLIGATIONS FOR INSTALL-**  
 2 **MENT PAYMENTS OF INCENTIVE PAYS, AL-**  
 3 **LOWANCES, AND SIMILAR BENEFITS WHEN**  
 4 **PAYMENT IS DUE.**

5 (a) *IN GENERAL.*—Chapter 19 of title 37, United  
 6 States Code, is amended by adding at the end the following  
 7 new section:

8 **“§ 1015. Recordation of installment payment obliga-**  
 9 **tions for incentive pays and similar bene-**  
 10 **fits**

11 “(a) *IN GENERAL.*—In the case of any pay, allowance,  
 12 bonus, or other benefit described in subsection (b) that is  
 13 paid to a member of the uniformed services on an install-  
 14 ment basis, each installment payment shall be charged to  
 15 appropriations that are available for obligation at the time  
 16 such payment is payable.

17 “(b) *COVERED PAY AND BENEFITS.*—Subsection (a)  
 18 applies to any incentive pay, special pay, or bonus, or simi-  
 19 lar periodic payment of pay or allowances, or of edu-  
 20 cational benefits or stipends, that is paid to a member of  
 21 the uniformed services under this title or title 10.”.

22 (b) *CLERICAL AMENDMENT.*—The table of sections at  
 23 the beginning of chapter 19 of such title is amended by add-  
 24 ing at the end the following new item:

“1015. Recordation of installment payment obligations for incentive pays and  
 similar benefits.”.

1 **SEC. 588. ENHANCEMENTS TO YELLOW RIBBON REINTEGRA-**  
2 **TION PROGRAM.**

3 (a) *SCOPE AND PURPOSE.*—Section 582 of the Na-  
4 tional Defense Authorization Act for Fiscal Year 2008 (10  
5 U.S.C. 10101 note) is amended—

6 (1) in subsection (a), by striking “combat vet-  
7 eran”; and

8 (2) in subsection (b), by striking “informational  
9 events and activities” and inserting “information,  
10 events, and activities”.

11 (b) *ELIGIBILITY.*—Such section is further amended—

12 (1) in subsection (a), by striking “National  
13 Guard and Reserve members and their families” and  
14 inserting “eligible individuals”;

15 (2) in subsection (b), by striking “members of the  
16 reserve components of the Armed Forces, their fami-  
17 lies,” and inserting “eligible individuals”;

18 (3) in subsection (d)(2)(C), by striking “members  
19 of the Armed Forces and their families” and inserting  
20 “eligible individuals”;

21 (4) in subsection (h), in the matter preceding  
22 paragraph (1)—

23 (A) by striking “members of the Armed  
24 Forces and their family members” and inserting  
25 “eligible individuals”; and

1                   (B) by striking “such members and their  
2                   family members” and inserting “such eligible in-  
3                   dividuals”;

4                   (5) in subsection (j), by striking “members of the  
5                   Armed Forces and their families” and inserting “eli-  
6                   gible individuals”;

7                   (6) in subsection (k), by striking “individual  
8                   members of the Armed Forces and their families” and  
9                   inserting “eligible individuals”; and

10                  (7) by adding at the end the following new sub-  
11                  section:

12                  “(l) *ELIGIBLE INDIVIDUALS.*—For the purposes of this  
13                  section, the term ‘eligible individual’ means a member of  
14                  a reserve component, a member of their family, or a des-  
15                  ignated representative who the Secretary of Defense deter-  
16                  mines to be eligible for the Yellow Ribbon Reintegration  
17                  Program.”.

18                  (c) *OFFICE FOR REINTEGRATION PROGRAMS.*—

19                   (1) *OVERSIGHT OF YELLOW RIBBON REINTEGRA-*  
20                   *TION PROGRAM.*—Paragraph (1)(A) of subsection (d)  
21                   of such section is amended by striking the second and  
22                   third sentence and inserting “The office shall exercise  
23                   oversight over the Yellow Ribbon Reintegration Pro-  
24                   gram, and shall be responsible for coordination with



1     *State National Guard and Reserve organizations, in-*  
 2     *cluding existing family and support programs.”.*

3             (2) *PARTNERSHIPS TO PROVIDE QUALITY OF*  
 4     *LIFE SERVICES.—Paragraph (1)(B) of such subsection*  
 5     *is amended by striking “substance abuse and mental*  
 6     *health treatment services” and inserting “substance*  
 7     *abuse, mental health treatment, and other quality of*  
 8     *life services”.*

9             (3) *GRANT AUTHORITY.—Such subsection is fur-*  
 10    *ther amended by adding at the end the following new*  
 11    *paragraph:*

12             “(3) *GRANTS.—The Office for Reintegration Pro-*  
 13    *grams may make grants to conduct data collection,*  
 14    *trend analysis, and curriculum development, and to*  
 15    *prepare reports, in support of activities under this*  
 16    *section.”.*

17             (d) *COORDINATION WITH COAST GUARD RESERVE.—*  
 18    *Such section is further amended—*

19             (1) *in subsection (d)(1)(A), by striking “and Air*  
 20    *Force Reserve” and inserting “Air Force Reserve, and*  
 21    *Coast Guard Reserve”; and*

22             (2) *in subsection (e)(1), by striking “and Air*  
 23    *Force Reserve” and inserting “Air Force Reserve, and*  
 24    *Coast Guard Reserve”.*

1       (e) *DUE DATE OF ADVISORY BOARD ANNUAL RE-*  
 2 *PORT.*—Subsection (e)(4) of such section is amended by  
 3 striking “March” and inserting “April”.

4       (f) *SUPPORT TEAMS.*—Subsection (f) of such section  
 5 is amended—

6           (1) in the matter preceding paragraph (1), by  
 7 striking “administer the Yellow Ribbon Reintegration  
 8 Program at the State level” and inserting “support  
 9 and assist State National Guard and Reserve organi-  
 10 zation reintegration efforts”; and

11           (2) by amending paragraph (1) to read as fol-  
 12 lows:

13           “(1) to provide reintegration curriculum and in-  
 14 formation;”.

15       (g) *OPERATION OF PROGRAM.*—

16           (1) *ENHANCED FLEXIBILITY.*—Subsection (g) of  
 17 such section is amended to read as follows:

18       “(g) *OPERATION OF PROGRAM.*—

19           “(1) *IN GENERAL.*—The Office for Reintegration  
 20 Programs shall assist State National Guard and Re-  
 21 serve organizations with the development and provi-  
 22 sion of information, events, and activities to support  
 23 the health and well-being of eligible individuals be-  
 24 fore, during, and after periods of activation, mobiliza-  
 25 tion, or deployment.

1           “(2) *FOCUS OF INFORMATION, EVENTS, AND AC-*  
2           *TIVITIES.—*

3                   “(A) *BEFORE ACTIVATION, MOBILIZATION,*  
4                   *OR DEPLOYMENT.—Before such a period, the in-*  
5                   *formation, events, and activities described in*  
6                   *paragraph (1) should focus on preparing eligible*  
7                   *individuals and affected communities for the rig-*  
8                   *ors of activation, mobilization, and deployment.*

9                   “(B) *DURING ACTIVATION, MOBILIZATION,*  
10                   *OR DEPLOYMENT.—During such a period, the in-*  
11                   *formation, events, and activities described in*  
12                   *paragraph (1) should focus on—*

13                           “(i) *helping eligible individuals cope*  
14                           *with the challenges and stress associated*  
15                           *with such period;*

16                           “(ii) *decreasing the isolation of eligible*  
17                           *individuals during such period; and*

18                           “(iii) *preparing eligible individuals for*  
19                           *the challenges associated with reintegration.*

20                   “(C) *AFTER ACTIVATION, MOBILIZATION, OR*  
21                   *DEPLOYMENT.—After such a period, the informa-*  
22                   *tion, events, and activities described in para-*  
23                   *graph (1) should focus on—*

24                           “(i) *reconnecting the member with*  
25                           *their families, friends, and communities;*

1                   “(ii) providing information on em-  
2                   ployment opportunities;

3                   “(iii) helping eligible individuals deal  
4                   with the challenges of reintegration;

5                   “(iv) ensuring that eligible individuals  
6                   understand what benefits they are entitled  
7                   to and what resources are available to help  
8                   them overcome the challenges of reintegration;  
9                   and

10                  “(v) providing a forum for addressing  
11                  negative behaviors related to operational  
12                  stress and reintegration.

13                  “(3) *MEMBER PAY.*—Members shall receive ap-  
14                  propriate pay for days spent attending such events  
15                  and activities.

16                  “(4) *MINIMUM NUMBER OF EVENTS AND ACTIVI-*  
17                  *TIES.*—State National Guard and Reserve organiza-  
18                  tions shall provide to eligible individuals—

19                       “(A) one event or activity before a period of  
20                       activation, mobilization, or deployment;

21                       “(B) one event or activity during a period  
22                       of activation, mobilization, or deployment; and

23                       “(C) two events or activities after a period  
24                       of activation, mobilization, or deployment.”.

1           (2) *CONFORMING AMENDMENTS.*—*Such section is*  
 2     *further amended—*

3                 (A) *in subsection (a), by striking “through-*  
 4     *out the entire deployment cycle”;*

5                 (B) *in subsection (b)—*

6                     (i) *in the subsection heading, by strik-*  
 7     *ing “; DEPLOYMENT CYCLE”; and*

8                     (ii) *by striking “well-being through the*  
 9     *4 phases” through the end of the subsection*  
 10    *and inserting “well-being.”;*

11                 (C) *in subsection (d)(2)(C), by striking*  
 12    *“throughout the deployment cycle described in*  
 13    *subsection (g)”;* and

14                 (D) *in subsection (f), by striking “STATE*  
 15    *DEPLOYMENT CYCLE” in the subsection heading.*

16     (h) *ADDITIONAL PERMITTED OUTREACH SERVICE.*—  
 17    *Subsection (h) of such section is amended by adding at the*  
 18    *end the following new paragraph:*

19                 “(16) *Stress management and positive coping*  
 20     *skills.”.*

21     (i) *SUPPORT OF DEPARTMENT-WIDE SUICIDE PRE-*  
 22    *VENTION EFFORTS.*—*Such section is further amended by*  
 23    *inserting after subsection (h) the following new subsection:*

24                 “(i) *SUPPORT OF SUICIDE PREVENTION EFFORTS.*—  
 25    *The Office for Reintegration Programs shall assist the De-*

1 *fense Suicide Prevention Office and the Defense Centers of*  
 2 *Excellence for Psychological Health and Traumatic Brain*  
 3 *Injury to collect and analyze information, suggestions, and*  
 4 *best practices from State National Guard and Reserve orga-*  
 5 *nizations with respect to suicide prevention and community*  
 6 *response programs.”.*

7 (j) *TECHNICAL AMENDMENTS.*—*Such section is further*  
 8 *amended—*

9 (1) *in subsection (d)(1)(B), by striking “Sub-*  
 10 *stance Abuse and the Mental Health Services Admin-*  
 11 *istration” and inserting “Substance Abuse and Men-*  
 12 *tal Health Services Administration”;* and

13 (2) *in subsection (e)(3)(C), by striking “Office of*  
 14 *Reintegration Programs” and inserting “Office for*  
 15 *Reintegration Programs”.*

16 **SEC. 589. PRIORITY PROCESSING OF APPLICATIONS FOR**  
 17 **TRANSPORTATION WORKER IDENTIFICATION**  
 18 **CREDENTIALS FOR MEMBERS UNDERGOING**  
 19 **DISCHARGE OR RELEASE FROM THE ARMED**  
 20 **FORCES.**

21 (a) *PRIORITY PROCESSING.*—*The Secretary of Defense*  
 22 *shall consult with the Secretary of Homeland Security to*  
 23 *afford a priority in the processing of applications for a*  
 24 *Transportation Worker Identification Credential (TWIC) to*  
 25 *applications submitted by members of the Armed Forces*

1 *who are undergoing separation, discharge, or release from*  
2 *the Armed Forces under honorable conditions, with such*  
3 *priority to provide for the review and adjudication of such*  
4 *an application by not later than 14 days after submittal,*  
5 *unless an appeal or waiver applies or further application*  
6 *documentation is necessary. The priority shall be so af-*  
7 *forded commencing not later than 180 days after the date*  
8 *of the enactment of this Act to members who undergo sepa-*  
9 *ration, discharge, or release from the Armed Forces after*  
10 *the date on which the priority so commences being afforded.*

11 (b) *MEMORANDUM OF UNDERSTANDING.—The Sec-*  
12 *retary of Defense and the Secretary of Homeland Security*  
13 *shall enter into a memorandum of understanding in con-*  
14 *nection with achieving the requirement in subsection (a).*

15 (c) *REPORT.—Not later than one year after the date*  
16 *of the enactment of this Act, the Secretary of Defense and*  
17 *the Secretary of Homeland Security shall jointly submit to*  
18 *the Committees on Armed Services of the Senate and the*  
19 *House of Representatives a report on the implementation*  
20 *of the requirements of this section. The report shall set forth*  
21 *the following:*

22 (1) *The memorandum of understanding required*  
23 *pursuant to subsection (b).*

24 (2) *A description of the number of individuals*  
25 *who applied for, and the number of individuals who*

1     *have been issued, a Transportation Worker Identifica-*  
 2     *tion Credential pursuant to the memorandum of un-*  
 3     *derstanding as of the date of the report.*

4             *(3) If any applications for a Transportation*  
 5     *Worker Identification Credential covered by para-*  
 6     *graph (2) were not reviewed and adjudicated within*  
 7     *the deadline specified in subsection (a), a description*  
 8     *of the reasons for the failure and of the actions being*  
 9     *taken to assure that future applications for a Creden-*  
 10    *tial are reviewed and adjudicated within the dead-*  
 11    *line.*

12   **SEC. 590. ISSUANCE OF RECOGNITION OF SERVICE ID**  
 13               **CARDS TO CERTAIN MEMBERS SEPARATING**  
 14               **FROM THE ARMED FORCES.**

15    *(a) ISSUANCE REQUIRED.—*

16             *(1) IN GENERAL.—The Secretary of Defense shall*  
 17     *issue to each covered individual a card that identifies*  
 18     *such individual as a veteran and includes a photo of*  
 19     *the individual and the name of the individual.*

20             *(2) DESIGNATION.—A card issued under para-*  
 21     *graph (1) may be known as a “Recognition of Service*  
 22     *ID Card”.*

23             *(b) COVERED INDIVIDUALS.—For purposes of this sec-*  
 24     *tion, a “covered individual” is an individual who is under-*  
 25     *going discharge or release from the Armed Forces (other*



1 *than as the result of a punitive discharge adjudicated as*  
 2 *part of a sentence at a court-martial after the effective date*  
 3 *of this section) on or after the effective date provided for*  
 4 *in subsection (e).*

5 *(c) COLLECTION OF AMOUNTS.—*

6 *(1) IN GENERAL.—The Secretary may collect*  
 7 *from civilian employees of the Department of Defense*  
 8 *and contractor personnel of the Department who are*  
 9 *issued a replacement card for a lost or stolen Depart-*  
 10 *ment of Defense identification card such amount as*  
 11 *the Secretary considers appropriate to defray the cost*  
 12 *of the issuance of cards under subsection (a), and to*  
 13 *implement the issuance of cards without the assign-*  
 14 *ment of additional personnel for that purpose.*

15 *(2) TREATMENT OF AMOUNTS.—The Secretary*  
 16 *shall deposit amounts collected under this subsection*  
 17 *to the account or accounts providing funds for the*  
 18 *issuance of cards under subsection (a).*

19 *(d) RECOGNITION OF SERVICE ID CARDS FOR RE-*  
 20 *DUCED PRICES OF SERVICES, CONSUMER PRODUCTS, AND*  
 21 *PHARMACEUTICALS.—The Secretary of Defense may work*  
 22 *with national retail chains that offer reduced prices on serv-*  
 23 *ices, consumer products, and pharmaceuticals to veterans*  
 24 *to ensure that such retail chains recognize cards issued*

1 *under subsection (a) for purposes of offering reduced prices*  
 2 *on services, consumer products, and pharmaceuticals.*

3 *(e) EFFECTIVE DATE.—This section shall take effect on*  
 4 *the date that is one year after the date of the enactment*  
 5 *of this Act.*

6 **SEC. 591. REVISED POLICY ON NETWORK SERVICES FOR**  
 7 **MILITARY SERVICES.**

8 *(a) ESTABLISHMENT OF POLICY.—It is the policy of*  
 9 *the United States that the Secretary of Defense shall mini-*  
 10 *mize and reduce, to the maximum extent practicable, the*  
 11 *number of uniformed military personnel providing network*  
 12 *services to military installations within the United States.*

13 *(b) PROHIBITION.—Except as provided in subsection*  
 14 *(c), each military service shall be prohibited from using*  
 15 *uniform military personnel to provide network services to*  
 16 *military installations within the United States 2 years*  
 17 *after the date of the enactment of this Act.*

18 *(c) EXCEPTION.—Nothing in subsection (b) shall be*  
 19 *construed as prohibiting the use of military personnel pro-*  
 20 *viding network services in support of combatant commands,*  
 21 *special operations, the intelligence community, or the*  
 22 *United States Cyber Command, including training for these*  
 23 *organizations.*

24 *(d) WAIVER.—The Secretary of Defense or the Chief*  
 25 *Information Officer may waive the prohibition in sub-*

1 *section (b) if necessary for the safety of human life, protec-*  
2 *tion of property, or providing network services in support*  
3 *of a combat operation.*

4 *(e) REPORT.—*

5 *(1) IN GENERAL.—Not later than March 30,*  
6 *2016, the Chief Information Officer shall submit to*  
7 *the congressional defense committees a plan for the*  
8 *transition of the current performance of network serv-*  
9 *ices from military personnel to other means.*

10 *(2) ELEMENTS.—The report required under*  
11 *paragraph (1) shall include the following elements:*

12 *(A) An assessment of the costs of using mili-*  
13 *tary personnel versus other means to provide net-*  
14 *work services for the military services.*

15 *(B) An estimate of the savings of*  
16 *transitioning the current performance of network*  
17 *services from military personnel to other means.*

18 *(C) An estimate of the number of military*  
19 *personnel that could be reallocated for military-*  
20 *unique missions.*

21 *(f) VALIDATION OF COST AND SAVINGS ESTIMATES.—*  
22 *The report required under subsection (e) shall be validated*  
23 *by the Director of Cost Assessment and Program Evalua-*  
24 *tion.*

1 **SEC. 592. INCREASE IN NUMBER OF DAYS OF ACTIVE DUTY**  
 2 **REQUIRED TO BE PERFORMED BY RESERVE**  
 3 **COMPONENT MEMBERS FOR DUTY TO BE**  
 4 **CONSIDERED FEDERAL SERVICE FOR PUR-**  
 5 **POSES OF UNEMPLOYMENT COMPENSATION**  
 6 **FOR EX-SERVICEMEMBERS.**

7 (a) *INCREASE OF NUMBER OF DAYS.*—Section  
 8 8521(a)(1) of title 5, United States Code, is amended by  
 9 striking “90 days” in the matter preceding subparagraph  
 10 (A) and inserting “180 days”.

11 (b) *EFFECTIVE DATE.*—The amendment made by sub-  
 12 section (a) shall take effect on the date of the enactment  
 13 of this Act, and shall apply with respect to periods of Fed-  
 14 eral service commencing on or after that date.

15 **SEC. 593. IMPROVED ENUMERATION OF MEMBERS OF THE**  
 16 **ARMED FORCES IN ANY TABULATION OF**  
 17 **TOTAL POPULATION BY SECRETARY OF COM-**  
 18 **MERCE.**

19 (a) *IN GENERAL.*—Section 141 of title 13, United  
 20 States Code, is amended—

21 (1) by redesignating subsection (g) as subsection  
 22 (h); and

23 (2) by inserting after subsection (f) the following:

24 “(g) Effective beginning with the 2020 decennial cen-  
 25 sus of population, in taking any tabulation of total popu-  
 26 lation by States, the Secretary shall take appropriate meas-

1 ures to ensure, to the maximum extent practicable, that all  
 2 members of the Armed Forces deployed abroad on the date  
 3 of taking such tabulation are—

4 “(1) fully and accurately counted; and

5 “(2) properly attributed to the State in which  
 6 their permanent duty station or homeport is located  
 7 on such date.”.

8 (b) CONSTRUCTION.—The amendments made by sub-  
 9 section (a) shall not be construed to affect the residency sta-  
 10 tus of any member of the Armed Forces under any provision  
 11 of law other than title 13, United States Code.

12 **TITLE VI—COMPENSATION AND**  
 13 **OTHER PERSONNEL BENEFITS**  
 14 **Subtitle A—Pay and Allowances**

15 **SEC. 601. FISCAL YEAR 2016 INCREASE IN MILITARY BASIC**  
 16 **PAY.**

17 (a) WAIVER OF SECTION 1009 ADJUSTMENT.—The ad-  
 18 justment to become effective during fiscal year 2016 re-  
 19 quired by section 1009 of title 37, United States Code, in  
 20 the rates of monthly basic pay authorized members of the  
 21 uniformed services shall not be made.

22 (b) INCREASE IN BASIC PAY.—Effective on January  
 23 1, 2016, the rates of monthly basic pay for members of the  
 24 uniformed services are increased by 1.3 percent for enlisted

1 member pay grades, warrant officer pay grades, and com-  
 2 missioned officer pay grades below pay grade O–7.

3 (c) *APPLICATION OF EXECUTIVE SCHEDULE LEVEL II*  
 4 *CEILING ON PAYABLE RATES FOR GENERAL AND FLAG OF-*  
 5 *FICERS.*—Section 203(a)(2) of title 37, United States Code,  
 6 shall be applied for rates of basic pay payable for commis-  
 7 sioned officers in pay grades O–7 through O–10 during cal-  
 8 endar year 2016 by using the rate of pay for level II of  
 9 the Executive Schedule in effect during 2014.

10 **SEC. 602. MODIFICATION OF PERCENTAGE OF NATIONAL**  
 11 **AVERAGE MONTHLY COST OF HOUSING USA-**  
 12 **BLE IN COMPUTATION OF BASIC ALLOWANCE**  
 13 **FOR HOUSING INSIDE THE UNITED STATES.**

14 (a) *MODIFICATION OF PERCENTAGE USABLE.*—Sec-  
 15 tion 403(b)(3)(B) of title 37, United States Code, is amend-  
 16 ed by striking “one percent” and inserting “five percent”.

17 (b) *EFFECTIVE DATE.*—The amendment made by sub-  
 18 section (a) shall take effect on January 1, 2016, and shall  
 19 apply with respect to computations of monthly amounts of  
 20 basic allowance for housing inside the United States that  
 21 occur for years beginning on or after that date.

1 **SEC. 603. EXTENSION OF AUTHORITY TO PROVIDE TEM-**  
 2 **PORARY INCREASE IN RATES OF BASIC AL-**  
 3 **LOWANCE FOR HOUSING.**

4 *Section 403(b)(7)(E) of title 37, United States Code,*  
 5 *is amended by striking “December 31, 2015” and inserting*  
 6 *“December 31, 2016”.*

7 **SEC. 604. BASIC ALLOWANCE FOR HOUSING FOR MARRIED**  
 8 **MEMBERS OF THE UNIFORMED SERVICES AS-**  
 9 **SIGNED FOR DUTY WITHIN NORMAL COM-**  
 10 **MUTING DISTANCE AND FOR OTHER MEM-**  
 11 **BERS LIVING TOGETHER.**

12 *(a) BAH FOR MARRIED MEMBERS ASSIGNED FOR*  
 13 *DUTY WITHIN NORMAL COMMUTING DISTANCE.—Section*  
 14 *403 of title 37, United States Code, is amended by adding*  
 15 *at the end the following new subsection:*

16 *“(p) SINGLE ALLOWANCE FOR MARRIED MEMBERS*  
 17 *ASSIGNED FOR DUTY WITHIN NORMAL COMMUTING DIS-*  
 18 *TANCE.—In the event two members of the uniformed services*  
 19 *entitled to receive a basic allowance for housing under this*  
 20 *section are married to one another and are each assigned*  
 21 *for duty within normal commuting distance, basic allow-*  
 22 *ance for housing under this section shall be paid only to*  
 23 *the member having the higher pay grade, or to the member*  
 24 *having rank in grade if both members have the same pay*  
 25 *grade, and at the rate payable for a member of such pay*

1 *grade with dependents (regardless of whether or not such*  
 2 *members have dependents).”.*

3 *(b) BAH FOR OTHER MEMBERS LIVING TOGETHER.—*

4 *Such section is further amended by adding at the end the*  
 5 *following new subsection:*

6 *“(q) REDUCED ALLOWANCE FOR MEMBERS LIVING*  
 7 *TOGETHER.—(1) In the event two or more members of the*  
 8 *uniformed services who are entitled to receive a basic allow-*  
 9 *ance for housing under this section live together, basic al-*  
 10 *lowance for housing under this section shall be paid to each*  
 11 *such member at the rate as follows:*

12 *“(A) In the case of such a member in a pay*  
 13 *grade below pay grade E-4, the rate otherwise pay-*  
 14 *able to such member under this section.*

15 *“(B) In the case of such a member in a pay*  
 16 *grade above pay grade E-3, the rate equal to the*  
 17 *greater of—*

18 *“(i) 75 percent of the rate otherwise payable*  
 19 *to such member under this section; or*

20 *“(ii) the rate payable for a member in pay*  
 21 *grade E-4 without dependents.*

22 *“(2) This subsection does not apply to members covered*  
 23 *by subsection (p).”.*

24 *(c) EFFECTIVE DATE.—*



1           (1) *IN GENERAL.*—*The amendments made by*  
2           *this section shall take effect on October 1, 2015, and*  
3           *shall, except as provided in paragraph (2), apply*  
4           *with respect to allowances for basic housing payable*  
5           *for months beginning on or after that date.*

6           (2) *PRESERVATION OF CURRENT BAH FOR MEM-*  
7           *BERS WITH UNINTERRUPTED ELIGIBILITY FOR BAH.*—  
8           *Notwithstanding any amendment made by this sec-*  
9           *tion, the monthly amount of basic allowance for hous-*  
10          *ing payable to a member of the uniformed services*  
11          *under section 403 of title 37, United States Code, as*  
12          *of September 30, 2015, shall not be reduced by reason*  
13          *of such amendment so long as the member retains un-*  
14          *interrupted eligibility for such basic allowance for*  
15          *housing within an area of the United States or with-*  
16          *in an overseas location (as applicable).*

17          (3) *PRESERVATION OF CURRENT BAH FOR CER-*  
18          *TAIN OTHER MARRIED MEMBERS.*—*Notwithstanding*  
19          *paragraph (1), the amount of basic allowance for*  
20          *housing payable to a member of the uniformed serv-*  
21          *ices under section 403 of title 37, United States Code,*  
22          *as of September 30, 2015, shall not be reduced by rea-*  
23          *son of the amendment made by subsection (a) un-*  
24          *less—*

1           (A) the member and the member's spouse  
 2           undergo a permanent change of station requiring  
 3           a change of residence;

4           (B) the member and the member's spouse  
 5           move into or commence living in on-base hous-  
 6           ing;

7   **SEC. 605. REPEAL OF INAPPLICABILITY OF MODIFICATION**  
 8                   **OF BASIC ALLOWANCE FOR HOUSING TO BEN-**  
 9                   **EFITS UNDER THE LAWS ADMINISTERED BY**  
 10                   **THE SECRETARY OF VETERANS AFFAIRS.**

11       (a) *REPEAL.*—Subsection (b) of section 604 of the Carl  
 12   Levin and Howard P. “Buck” McKeon National Defense  
 13   Authorization Act for Fiscal Year 2015 (Public Law 113–  
 14   291) is repealed.

15       (b) *EFFECTIVE DATE.*—The amendment made by sub-  
 16   section (a) shall take effect on January 1, 2016.

17   **SEC. 606. LIMITATION ON ELIGIBILITY FOR SUPPLEMENTAL**  
 18                   **SUBSISTENCE ALLOWANCES TO MEMBERS**  
 19                   **SERVING OUTSIDE THE UNITED STATES AND**  
 20                   **ASSOCIATED TERRITORY.**

21       Section 402a(b) of title 37, United States Code, is  
 22   amended—

23           (1) in paragraph (1), by inserting “and para-  
 24       graph (4)” after “subsection (d)”; and

1           (2) *by adding at the end the following new para-*  
2       *graph:*

3       “(4) *After September 30, 2016, a member is eligible*  
4       *for a supplemental subsistence allowance under this section*  
5       *only if the member is serving outside the United States,*  
6       *the Commonwealth of Puerto Rico, the United States Virgin*  
7       *Islands, or Guam.”.*

8       **SEC. 607. AVAILABILITY OF INFORMATION.**

9       *In administering the supplemental nutrition assist-*  
10      *ance program established under the Food and Nutrition Act*  
11      *of 2008 (7 U.S.C. 2011 et seq.), the Secretary of Agriculture*  
12      *shall ensure that any safeguards that prevent the use or dis-*  
13      *closure of information obtained from applicant households*  
14      *shall not prevent the use of that information by, or the dis-*  
15      *closure of that information to, the Secretary of Defense for*  
16      *purposes of determining the number of applicant households*  
17      *that contain one or more members of a regular component*  
18      *or reserve component of the Armed Forces.*

1     ***Subtitle B—Bonuses and Special***  
 2                 ***and Incentive Pays***

3     ***SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND***  
 4                 ***SPECIAL PAY AUTHORITIES FOR RESERVE***  
 5                 ***FORCES.***

6             *The following sections of title 37, United States Code,*  
 7     *are amended by striking “December 31, 2015” and insert-*  
 8     *ing “December 31, 2016”:*

9                 *(1) Section 308b(g), relating to Selected Reserve*  
 10                *reenlistment bonus.*

11                *(2) Section 308c(i), relating to Selected Reserve*  
 12                *affiliation or enlistment bonus.*

13                *(3) Section 308d(c), relating to special pay for*  
 14                *enlisted members assigned to certain high-priority*  
 15                *units.*

16                *(4) Section 308g(f)(2), relating to Ready Reserve*  
 17                *enlistment bonus for persons without prior service.*

18                *(5) Section 308h(e), relating to Ready Reserve*  
 19                *enlistment and reenlistment bonus for persons with*  
 20                *prior service.*

21                *(6) Section 308i(f), relating to Selected Reserve*  
 22                *enlistment and reenlistment bonus for persons with*  
 23                *prior service.*

1           (7) *Section 478a(e), relating to reimbursement of*  
 2           *travel expenses for inactive-duty training outside of*  
 3           *normal commuting distance.*

4           (8) *Section 910(g), relating to income replace-*  
 5           *ment payments for reserve component members expe-*  
 6           *riencing extended and frequent mobilization for active*  
 7           *duty service.*

8   **SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND**  
 9                   **SPECIAL PAY AUTHORITIES FOR HEALTH**  
 10                   **CARE PROFESSIONALS.**

11       (a) *TITLE 10 AUTHORITIES.*—*The following sections*  
 12       *of title 10, United States Code, are amended by striking*  
 13       *“December 31, 2015” and inserting “December 31, 2016”:*

14           (1) *Section 2130a(a)(1), relating to nurse officer*  
 15           *candidate accession program.*

16           (2) *Section 16302(d), relating to repayment of*  
 17           *education loans for certain health professionals who*  
 18           *serve in the Selected Reserve.*

19       (b) *TITLE 37 AUTHORITIES.*—*The following sections of*  
 20       *title 37, United States Code, are amended by striking “De-*  
 21       *cember 31, 2015” and inserting “December 31, 2016”:*

22           (1) *Section 302c–1(f), relating to accession and*  
 23           *retention bonuses for psychologists.*

24           (2) *Section 302d(a)(1), relating to accession*  
 25           *bonus for registered nurses.*

1           (3) Section 302e(a)(1), relating to incentive spe-  
2           cial pay for nurse anesthetists.

3           (4) Section 302g(e), relating to special pay for  
4           Selected Reserve health professionals in critically  
5           short wartime specialties.

6           (5) Section 302h(a)(1), relating to accession  
7           bonus for dental officers.

8           (6) Section 302j(a), relating to accession bonus  
9           for pharmacy officers.

10          (7) Section 302k(f), relating to accession bonus  
11          for medical officers in critically short wartime spe-  
12          cialties.

13          (8) Section 302l(g), relating to accession bonus  
14          for dental specialist officers in critically short war-  
15          time specialties.

16 **SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND**  
17 **BONUS AUTHORITIES FOR NUCLEAR OFFI-**  
18 **CERS.**

19          *The following sections of title 37, United States Code,*  
20 *are amended by striking “December 31, 2015” and insert-*  
21 *ing “December 31, 2016”:*

22          (1) Section 312(f), relating to special pay for  
23          nuclear-qualified officers extending period of active  
24          service.

1           (2) *Section 312b(c), relating to nuclear career*  
 2           *accession bonus.*

3           (3) *Section 312c(d), relating to nuclear career*  
 4           *annual incentive bonus.*

5   **SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**  
 6                   **ING TO TITLE 37 CONSOLIDATED SPECIAL**  
 7                   **PAY, INCENTIVE PAY, AND BONUS AUTHORI-**  
 8                   **TIES.**

9           *The following sections of title 37, United States Code,*  
 10   *are amended by striking “December 31, 2015” and insert-*  
 11   *ing “December 31, 2016”:*

12           (1) *Section 331(h), relating to general bonus au-*  
 13           *thority for enlisted members.*

14           (2) *Section 332(g), relating to general bonus au-*  
 15           *thority for officers.*

16           (3) *Section 333(i), relating to special bonus and*  
 17           *incentive pay authorities for nuclear officers.*

18           (4) *Section 334(i), relating to special aviation*  
 19           *incentive pay and bonus authorities for officers.*

20           (5) *Section 335(k), relating to special bonus and*  
 21           *incentive pay authorities for officers in health profes-*  
 22           *sions.*

23           (6) *Section 336(g), relating to contracting bonus*  
 24           *for cadets and midshipmen enrolled in the Senior Re-*  
 25           *serve Officers’ Training Corps.*

1           (7) *Section 351(h), relating to hazardous duty*  
 2     *pay.*

3           (8) *Section 352(g), relating to assignment pay or*  
 4     *special duty pay.*

5           (9) *Section 353(i), relating to skill incentive pay*  
 6     *or proficiency bonus.*

7           (10) *Section 355(h), relating to retention incen-*  
 8     *tives for members qualified in critical military skills*  
 9     *or assigned to high priority units.*

10 **SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**  
 11 **ING TO PAYMENT OF OTHER TITLE 37 BO-**  
 12 **NUSES AND SPECIAL PAYS.**

13     *The following sections of title 37, United States Code,*  
 14 *are amended by striking “December 31, 2015” and insert-*  
 15 *ing “December 31, 2016”:*

16           (1) *Section 301b(a), relating to aviation officer*  
 17     *retention bonus.*

18           (2) *Section 307a(g), relating to assignment in-*  
 19     *centive pay.*

20           (3) *Section 308(g), relating to reenlistment*  
 21     *bonus for active members.*

22           (4) *Section 309(e), relating to enlistment bonus.*

23           (5) *Section 316a(g), relating to incentive pay for*  
 24     *members of precommissioning programs pursuing for-*  
 25     *eign language proficiency.*



1           (6) *Section 324(g), relating to accession bonus*  
 2           *for new officers in critical skills.*

3           (7) *Section 326(g), relating to incentive bonus*  
 4           *for conversion to military occupational specialty to*  
 5           *ease personnel shortage.*

6           (8) *Section 327(h), relating to incentive bonus*  
 7           *for transfer between Armed Forces.*

8           (9) *Section 330(f), relating to accession bonus for*  
 9           *officer candidates.*

10 **SEC. 616. INCREASE IN MAXIMUM ANNUAL AMOUNT OF NU-**  
 11 **CLEAR OFFICER BONUS PAY.**

12           (a) *INCREASE.*—Section 333(d)(1)(A) of title 37,  
 13 *United States Code, is amended by striking “\$35,000” and*  
 14 *inserting “\$50,000”.*

15           (b) *EFFECTIVE DATE.*—The amendment made by sub-  
 16 *section (a) shall take effect on January 1, 2016, and shall*  
 17 *apply with respect to agreements entered into under section*  
 18 *333 of title 37, United States Code, on or after that date.*

19 **SEC. 617. REPEAL OF OBSOLETE AUTHORITY TO PAY BONUS**  
 20 **TO ENCOURAGE ARMY PERSONNEL TO REFER**  
 21 **PERSONS FOR ENLISTMENT IN THE ARMY.**

22           (a) *REPEAL.*—Section 3252 of title 10, *United States*  
 23 *Code, is repealed.*

1       (b) *CLERICAL AMENDMENT.*—*The table of sections at*  
 2 *the beginning of chapter 333 of such title is amended by*  
 3 *striking the item relating to section 3252.*

4                   ***Subtitle C—Travel and***  
 5                   ***Transportation Allowances***

6 ***SEC. 621. REPEAL OF OBSOLETE SPECIAL TRAVEL AND***  
 7                   ***TRANSPORTATION ALLOWANCE FOR SUR-***  
 8                   ***VIVORS OF DECEASED MEMBERS FROM THE***  
 9                   ***VIETNAM CONFLICT.***

10       *Section 481f of title 37, United States Code, is amend-*  
 11 *ed by striking subsection (d).*

12 ***SEC. 622. STUDY AND REPORT ON POLICY CHANGES TO THE***  
 13                   ***JOINT TRAVEL REGULATIONS.***

14       (a) *STUDY.*—*The Comptroller General of the United*  
 15 *States shall conduct a study on the impact of the policy*  
 16 *changes to the Joint Travel Regulations for the Uniformed*  
 17 *Service Members and Department of Defense Civilian Em-*  
 18 *ployees related to flat rate per diem for long term tem-*  
 19 *porary duty travel that took effect on November 1, 2014.*  
 20 *The study shall assess the following:*

21               (1) *The impact of such changes on shipyard*  
 22 *workers who travel on long-term temporary duty as-*  
 23 *signments.*

24               (2) *Whether such changes have discouraged em-*  
 25 *ployees of the Department of Defense, including civil-*

1        *ian employees at shipyards and depots, from volun-*  
 2        *teering for important temporary duty travel assign-*  
 3        *ments.*

4        *(b) REPORT.—Not later than June 1, 2016, the Comp-*  
 5        *troller General shall submit to the Committee on Armed*  
 6        *Services of the Senate and the Committee on Armed Serv-*  
 7        *ices of the House of Representatives a report on the study*  
 8        *required by subsection (a).*

9        **SEC. 623. TRANSPORTATION TO TRANSFER CEREMONIES**  
 10                **FOR FAMILY AND NEXT OF KIN OF MEMBERS**  
 11                **OF THE ARMED FORCES WHO DIE OVERSEAS**  
 12                **DURING HUMANITARIAN OPERATIONS.**

13        *Section 481f(e)(1) of title 37, United States Code, is*  
 14        *amended by inserting “(including during a humanitarian*  
 15        *relief operation)” after “located or serving overseas”.*

16        **SEC. 624. POLICIES OF THE DEPARTMENT OF DEFENSE ON**  
 17                **TRAVEL OF NEXT OF KIN TO PARTICIPATE IN**  
 18                **THE DIGNIFIED TRANSFER OF REMAINS OF**  
 19                **MEMBERS OF THE ARMED FORCES AND CIVIL-**  
 20                **IAN EMPLOYEES OF THE DEPARTMENT OF DE-**  
 21                **FENSE WHO DIE OVERSEAS.**

22        *(a) REVIEW OF POLICIES.—*

23                *(1) IN GENERAL.—The Secretary of Defense shall*  
 24        *carry out a review of the current policies of the De-*  
 25        *partment of Defense on the travel for next of kin to*

1     *participate in the dignified transfer of remains of*  
2     *members of the Armed Forces and civilian employees*  
3     *of the Department who die overseas.*

4             (2) *ELEMENTS.*—*The review required by this*  
5     *subsection shall include the following:*

6                     (A) *An assessment of the changes to Depart-*  
7             *ment instructions and Federal regulations nec-*  
8             *essary to provide Government funded travel to*  
9             *the next of kin to participate in the dignified*  
10            *transfer of remains of members of the Armed*  
11            *Forces and civilian employees of the Department*  
12            *who die overseas, regardless whether the death oc-*  
13            *curred in a combat area or a non-combat area.*

14                    (B) *An action plan and timeline for mak-*  
15            *ing the changes described in subparagraph (A).*

16     (b) *MODIFICATION OF POLICIES.*—

17             (1) *IN GENERAL.*—*Except as provided in para-*  
18     *graph (2), not later than February 1, 2016, the Sec-*  
19     *retary of Defense shall take appropriate actions to*  
20     *modify the policies of the Department in order to pro-*  
21     *vide Government funded travel for the next of kin to*  
22     *participate in the dignified transfer of remains of*  
23     *members of the Armed Forces and civilian employees*  
24     *of the Department of Defense who die overseas, re-*

1 *ardless whether the death occurs in a combat area or*  
2 *a non-combat area.*

3 (2) *EXCEPTION.—The Secretary is not required*  
4 *to modify the policies of the Department as described*  
5 *in paragraph (1) if, by not later than March, 1, 2016,*  
6 *the Secretary certifies, in writing, to the congressional*  
7 *defense committees that such action is not in the best*  
8 *interest of the United States. The certification shall*  
9 *include the following:*

10 (A) *An assessment and reevaluation by the*  
11 *Secretary of the rational for excluding the next*  
12 *of kin from Government funded travel if the*  
13 *death of a member of the Armed Forces or civil-*  
14 *ian employee of the Department overseas occurs*  
15 *in a non-combat area.*

16 (B) *Recommendations for alternative plans*  
17 *to ensure that the next of kin of members of the*  
18 *Armed Forces and civilian employees of the De-*  
19 *partment who die overseas in a non-combat area*  
20 *may participate in the dignified transfer of the*  
21 *remains of the deceased at Dover Port Mortuary,*  
22 *including through the actions of appropriate*  
23 *non-governmental organizations.*

1    ***Subtitle D—Disability Pay, Retired***  
 2           ***Pay, and Survivor Benefits***

3           ***PART I—RETIRED PAY REFORM***

4    ***SEC. 631. THRIFT SAVINGS PLAN PARTICIPATION FOR MEM-***  
 5           ***BERS OF THE UNIFORMED SERVICES.***

6           (a) *MODERNIZED RETIREMENT SYSTEM.*—Section  
 7    8440e of title 5, United States Code, is amended by striking  
 8    subsection (e) and inserting the following:

9           “(e) *MODERNIZED RETIREMENT SYSTEM.*—

10           “(1) *TSP CONTRIBUTIONS.*—The Secretary con-  
 11    cerned shall make contributions to the Thrift Savings  
 12    Fund, in accordance with section 8432, except to the  
 13    extent the requirements under such section are modi-  
 14    fied by this subsection, for the benefit of a member  
 15    who—

16           “(A) *first enters a uniformed service on or*  
 17           *after January 1, 2018; or*

18           “(B) *makes an election described in section*  
 19           *1409(b)(4)(B) or 12739(f) of title 10.*

20           “(2) *MAXIMUM AMOUNT.*—The amount contrib-  
 21    uted under this subsection by the Secretary concerned  
 22    for the benefit of a member described in paragraph  
 23    (1) for any pay period shall be not more than 5 per-  
 24    cent of such member’s basic pay for such pay period.

1           “(3) *TIMING AND DURATION OF CONTRIBU-*  
2       *TIONS.—*

3           “(A) *AUTOMATIC CONTRIBUTIONS.—The*  
4       *Secretary concerned shall make a contribution*  
5       *described in section 8432(c)(1) under this sub-*  
6       *section for the benefit of a member described in*  
7       *paragraph (1) for any pay period during the pe-*  
8       *riod that—*

9           “(i) *begins on or after the day that is*  
10       *60 days after the date the member first en-*  
11       *ters a uniformed service; and*

12          “(ii) *ends on the day such member*  
13       *completes 20 years of service as a member*  
14       *of the uniformed services.*

15          “(B) *MATCHING CONTRIBUTIONS.—The Sec-*  
16       *retary concerned shall make a contribution de-*  
17       *scribed in section 8432(c)(2) under this sub-*  
18       *section for the benefit of a member described in*  
19       *paragraph (1) for any pay period during the pe-*  
20       *riod that—*

21          “(i) *begins on or after the day that is*  
22       *2 years and 1 day after the date the mem-*  
23       *ber first enters a uniformed service; and*

1                   “(ii) ends on the day such member  
2                   completes 20 years of service as a member  
3                   of the uniformed services.

4                   “(4) *PROTECTIONS FOR SPOUSES AND FORMER*  
5                   *SPOUSES.*—Section 8435 shall apply to a member de-  
6                   scribed in paragraph (1) in the same manner as such  
7                   section is applied to an employee or Member under  
8                   such section.

9                   “(5) *DEFINITION OF SECRETARY CONCERNED.*—  
10                  *In this subsection the term ‘Secretary concerned’ has*  
11                  *the meaning given the term in section 101 of title*  
12                  *37.’.*

13                  (b) *AUTOMATIC ENROLLMENT IN TSP.*—Section  
14                  8432(b)(2) of title 5, United States Code, is amended—

15                   (1) in subparagraph (D)(ii)—

16                           (A) by striking “(ii) Members” and insert-  
17                           ing “(ii)(I) Except as provided in subclause (II),  
18                           members”; and

19                           (B) by adding at the end the following:

20                   “(II) A member described in section 8440e(e)(1) shall  
21                   be an eligible individual for purposes of this paragraph.”;  
22                   and

23                   (2) by adding at the end the following:

24                   “(F) Notwithstanding any other provision of this  
25                   paragraph, a member described in section 8440e(e)(1) who



1 *has declined automatic enrollment into the Thrift Savings*  
 2 *Plan shall be automatically reenrolled, on January 1 of the*  
 3 *year succeeding the year for which the determination is*  
 4 *made, to make contributions under subsection (a) at the de-*  
 5 *fault percentage of basic pay.*

6 “(G) *In this paragraph the term ‘member’ has the*  
 7 *meaning given the term in section 211 of title 37.*”.

8 (c) *VESTING.*—Section 8432(g) of title 5, United States  
 9 *Code, is amended—*

10 (1) *in paragraph (2)—*

11 (A) *in subparagraph (A)(iii), by striking*  
 12 *“or” after the semicolon;*

13 (B) *in subparagraph (B), by striking the*  
 14 *period and inserting “; or”; and*

15 (C) *by adding at the end the following:*

16 “(C) *2 years of service in the case of a member*  
 17 *of the uniformed services.*”; and

18 (2) *by adding at the end the following:*

19 “(6) *For purposes of this subsection, a member of the*  
 20 *uniformed services shall be considered to have separated*  
 21 *from Government employment if the member is discharged*  
 22 *or released from service in the uniformed services.*”.

23 (d) *THRIFT SAVINGS PLAN DEFAULT INVESTMENT*  
 24 *FUND.*—Section 8438(c)(2) of title 5, United States Code,

1 *as amended by section 2(a) of the Smarter Savings Act*  
 2 *(Public Law 113–255), is amended—*

3 *(1) in subparagraph (A), by striking “(A) Con-*  
 4 *sistent with the requirements of subparagraph (B), if*  
 5 *an” and inserting “If an”; and*

6 *(2) by striking subparagraph (B).*

7 *(e) CONFORMING AMENDMENTS.—*

8 *(1) Section 211 of title 37, United States Code,*  
 9 *is amended—*

10 *(A) by striking subsection (d); and*

11 *(B) by redesignating subsection (e) as sub-*  
 12 *section (d).*

13 *(2) Section 8432b(c)(2)(B) of title 5, United*  
 14 *States Code, is amended by striking “(including pur-*  
 15 *suant to an agreement under section 211(d) of title*  
 16 *37)”.*

17 *(f) ACTIONS TO ASSURE IMPLEMENTATION BY EFFEC-*  
 18 *TIVE DATE.—*

19 *(1) IN GENERAL.—The Secretaries concerned, the*  
 20 *Director of the Office of Personnel Management, and*  
 21 *the Federal Retirement Thrift Investment Board shall*  
 22 *each and jointly take appropriate actions to ensure*  
 23 *the full and effective commencement of the implemen-*  
 24 *tation of the amendments made by this section as of*  
 25 *January 1, 2018.*

(2) *SECRETARY CONCERNED DEFINED.*—*In this subsection, the term “Secretary concerned” has the meaning given that term in section 101 of title 37, United States Code.*

(g) *EFFECTIVE DATES.*—

(1) *MODERNIZED RETIREMENT SYSTEM.*—*The amendment made by subsection (a) shall take effect on the date of the enactment of this Act.*

(2) *OTHER AMENDMENTS.*—*The amendments made by subsections (b) through (e) shall take effect on January 1, 2018.*

**SEC. 632. MODERNIZED RETIREMENT SYSTEM FOR MEMBERS OF THE UNIFORMED SERVICES.**

(a) *MODERNIZED RETIREMENT SYSTEM.*—

(1) *IN GENERAL.*—*Section 1409(b) of title 10, United States Code, is amended by adding at the end the following new paragraph:*

“(4) *MODERNIZED RETIREMENT SYSTEM.*—

“(A) *REDUCED MULTIPLIERS FOR MEMBERS RECEIVING TSP MATCHING CONTRIBUTIONS.*—*Notwithstanding paragraphs (1), (2), and (3), in the case of a member who first becomes a member of the uniformed services after January 1, 2018, or a member who makes the election described in subparagraph (B)—*

1                   “(i) subparagraph (A) of paragraph  
2                   (1) shall be applied by substituting ‘2’ for  
3                   ‘2<sup>1/2</sup>’;

4                   “(ii) clause (i) of paragraph (3)(B)  
5                   shall be applied by substituting ‘60 percent’  
6                   for ‘75 percent’; and

7                   “(iii) subclause (I) of paragraph  
8                   (3)(B)(ii) shall be applied by substituting  
9                   ‘2’ for ‘2<sup>1/2</sup>’.

10                  “(B) *ELECTION TO PARTICIPATE IN MOD-*  
11                  *ERNIZED RETIREMENT SYSTEM.*—

12                   “(i) *ELECTION.*—A member of a uni-  
13                   formed service serving on January 1, 2018,  
14                   may elect to accept the reduced multipliers  
15                   described in subparagraph (A) for purposes  
16                   of calculating the retired pay of the mem-  
17                   ber.

18                   “(ii) *EFFECT OF ELECTION.*—A mem-  
19                   ber making the election described in clause  
20                   (i) shall—

21                   “(I) have the retired pay of the  
22                   member calculated using the reduced  
23                   multipliers described in subparagraph  
24                   (A);

1           “(II) receive Thrift Savings Plan  
2           (TSP) matching contributions pursu-  
3           ant to section 8440e(e) of title 5 for pe-  
4           riods of service between the completion  
5           of 2 years of service and the completion  
6           of 20 years of service in accordance  
7           with paragraph (3)(B) of such section;  
8           and

9           “(III) be eligible for lump sum  
10          payments under section 1415 of this  
11          title.

12         “(iii) ELECTION PERIOD.—

13                 “(I) IN GENERAL.—Except as pro-  
14                 vided in subclauses (II) and (III), a  
15                 member of a uniformed service may  
16                 make the election described in clause  
17                 (i) during the period that begins on  
18                 July 1, 2018, and ends on December  
19                 31, 2018.

20                 “(II) HARDSHIP EXTENSION.—  
21                 The Secretary concerned may extend  
22                 the election period described in sub-  
23                 clause (I) for a member who experi-  
24                 ences a hardship as determined by the  
25                 Secretary concerned.

1                   “(III) *MEMBERS EXPERIENCING*  
 2                   *BREAK IN SERVICE.*—A member of a  
 3                   *uniformed service returning to service*  
 4                   *after a break in service in which falls*  
 5                   *the election period specified in sub-*  
 6                   *clause (I) shall make the election de-*  
 7                   *scribed in clause (i) on the date of the*  
 8                   *reentry into service of the member.*

9                   “(iv) *NO RETROACTIVE MATCHING CON-*  
 10                  *TRIBUTIONS PURSUANT TO ELECTION.*—  
 11                  *Thrift Savings Plan matching contributions*  
 12                  *may not be made for a member under this*  
 13                  *subparagraph for any pay period beginning*  
 14                  *before the date of the member’s election*  
 15                  *under clause (i).*

16                  “(C) *REGULATIONS.*—Each Secretary con-  
 17                  cerned shall prescribe regulations to implement  
 18                  this paragraph.”.

19                  (2) *NON-REGULAR SERVICE.*—Section 12739 of  
 20                  such title is amended by adding at the end the fol-  
 21                  lowing new subsection:

22                  “(f) *MODERNIZED RETIREMENT SYSTEM.*—

23                         “(1) *REDUCED MULTIPLIERS FOR PERSONS RE-*  
 24                         *CEIVING TSP MATCHING CONTRIBUTIONS.*—In the case  
 25                         of a person who first performs reserve component

1     *service after January 1, 2018, after not having per-*  
 2     *formed regular or reserve component service on or be-*  
 3     *fore that date, or a person who makes the election de-*  
 4     *scribed in paragraph (2)—*

5             *“(A) paragraph (2) of subsection (a) shall*  
 6             *be applied by substituting ‘2 percent’ for ‘2½*  
 7             *percent’;*

8             *“(B) subparagraph (A) of subsection (c)(2)*  
 9             *shall be applied by substituting ‘60 percent’ for*  
 10            *‘75 percent’; and*

11            *“(C) clause (ii) of subsection (c)(2)(B) shall*  
 12            *be applied by substituting ‘2 percent’ for ‘2½*  
 13            *percent’.*

14            *“(2) ELECTION TO PARTICIPATE IN MODERNIZED*  
 15            *RETIREMENT SYSTEM.—*

16            *“(A) ELECTION.—A person performing re-*  
 17            *serve component service on January 1, 2018,*  
 18            *may elect to accept the reduced multipliers de-*  
 19            *scribed in paragraph (1) for purposes of calcu-*  
 20            *lating the retired pay of the person.*

21            *“(B) EFFECT OF ELECTION.—A person*  
 22            *making the election described in subparagraph*  
 23            *(A) shall—*

1           “(i) have the retired pay of the person  
2           calculated using the reduced multipliers de-  
3           scribed in paragraph (1):

4           “(ii) receive Thrift Savings Plan  
5           (TSP) matching contributions pursuant to  
6           section 8440e(e) of title 5 for periods of  
7           service between the completion of 2 years of  
8           service and the completion of 20 years of  
9           service in accordance with paragraph  
10          (3)(B) of such section; and

11          “(iii) be eligible for lump sum pay-  
12          ments under section 1415 of this title.

13          “(C) ELECTION PERIOD.—

14               “(i) IN GENERAL.—Except as provided  
15               in clauses (ii) and (iii), a person per-  
16               forming reserve component service may  
17               make the election described in subparagraph  
18               (A) during the period that begins on July  
19               1, 2018, and ends on December 31, 2018.

20               “(ii) HARDSHIP EXTENSION.—The Sec-  
21               retary concerned may extend the election  
22               period described in clause (i) for a person  
23               who experiences a hardship as determined  
24               by the Secretary concerned.



1                   “(iii) *PERSONS EXPERIENCING BREAK*  
 2                   *IN SERVICE.*—*A person returning to reserve*  
 3                   *component service after a break in reserve*  
 4                   *component service in which falls the election*  
 5                   *period specified in clause (i) shall make the*  
 6                   *election described in subparagraph (A) on*  
 7                   *the date of the reentry into service of the*  
 8                   *person.*

9                   “(iv) *NO RETROACTIVE MATCHING CON-*  
 10                   *TRIBUTIONS PURSUANT TO ELECTION.*—  
 11                   *Thrift Savings Plan matching contributions*  
 12                   *may not be made for a person under this*  
 13                   *paragraph for any pay period beginning be-*  
 14                   *fore the date of the person’s election under*  
 15                   *subparagraph (A).*

16                   “(3) *REGULATIONS.*—*Each Secretary concerned*  
 17                   *shall prescribe regulations to implement this sub-*  
 18                   *section.”.*

19                   “(b) *COORDINATING AMENDMENTS TO OTHER RETIRE-*  
 20                   *MENT AUTHORITIES.*—

21                   (1) *DISABILITY, WARRANT OFFICERS, AND DOPMA*  
 22                   *RETIRED PAY.*—

23                   (A) *COMPUTATION OF RETIRED PAY.*—*The*  
 24                   *table in section 1401(a) of title 10, United States*  
 25                   *Code, is amended—*

(i) in paragraph (1) in column 2 of formula number 1, by striking “2½% of years of service credited to him under section 1208” and inserting “the retired pay multiplier determined for the member under section 1409 of this title”;

(ii) in paragraph (1) in column 2 of formula number 2, by striking “2½% of years of service credited to him under section 1208” and inserting “the retired pay multiplier determined for the member under section 1409 of this title”; and

(iii) in column 2 of each of formula number 4 and formula number 5, by striking “section 1409(a)” and inserting “section 1409”.

(B) CLARIFICATION REGARDING MODERNIZED RETIREMENT SYSTEM.—Section 1401a(b) of such title is amended—

(i) by redesignating paragraph (5) as paragraph (6); and

(ii) by inserting after paragraph (4) the following new paragraph (5):

“(5) ADJUSTMENTS FOR PARTICIPANTS IN MODERNIZED RETIREMENT SYSTEM.—Notwithstanding

1 paragraph (3), if a member makes the election de-  
 2 scribed in section 1409(b)(4) of this title, the Sec-  
 3 retary shall increase the retired pay of such member  
 4 in accordance with paragraph (2).”.

5 (2) NATIONAL OCEANIC AND ATMOSPHERIC AD-  
 6 MINISTRATION COMMISSIONED OFFICER CORPS ACT OF  
 7 2002.—Paragraph (2) of section 245(a) of the Na-  
 8 tional Oceanic and Atmospheric Administration  
 9 Commissioned Officer Corps Act of 2002 (33 U.S.C.  
 10 3045(a)) is amended to read as follows:

11 “(2) the retired pay multiplier determined under  
 12 section 1409 of such title for the number of years of  
 13 service that may be credited to the officer under sec-  
 14 tion 1405 of such title as if the officer’s service were  
 15 service as a member of the Armed Forces.”.

16 (3) TITLE 37, UNITED STATES CODE.—

17 (A) 15-YEAR CAREER STATUS BONUS RE-  
 18 PAYMENT.—Subsection (f) of section 354 of title  
 19 37, United States Code, is amended—

20 (i) by striking “If a” and inserting

21 “(1) If a”; and

22 (ii) by adding at the end the following

23 new paragraph:

24 “(2) If a person who is paid a bonus under this section  
 25 subsequently makes an election described in section

1 1409(b)(4) or 12739(f) of title 10, the person shall repay  
 2 any bonus payments received under this section in the same  
 3 manner as repayments are made under section 373 of this  
 4 title.”.

5 (B) SUNSET AND CONTINUATION OF PAY-  
 6 MENTS.—Such section 354 is further amended by  
 7 adding at the end the following new subsection:

8 “(g) SUNSET AND CONTINUATION OF PAYMENTS.—(1)  
 9 A Secretary concerned may not pay a new bonus under  
 10 this section after December 31, 2017.

11 “(2) Subject to subsection (f)(2), the Secretary con-  
 12 cerned may continue to make payments after December 31,  
 13 2017, for bonuses that were awarded under this section on  
 14 or before that date.”.

15 (4) PUBLIC HEALTH SERVICE ACT.—Paragraph  
 16 (4) of section 211(a) of the Public Health Service Act  
 17 (42 U.S.C. 212) is amended—

18 (A) in the matter preceding subparagraph  
 19 (A), by striking “at the rate of 2 ½ per centum  
 20 of the basic pay of the highest grade held by him  
 21 as such officer” and inserting “calculated by  
 22 multiplying the retired pay base determined  
 23 under section 1406 of title 10, United States  
 24 Code, by the retired pay multiplier determined  
 25 under section 1409 of such title for the numbers

1        *of years of service credited to the officer under*  
 2        *this paragraph”; and*

3                *(B) in the matter following subparagraph*  
 4        *(B)(iii)—*

5                *(i) in subparagraph (C), by striking*  
 6        *“such pay, and” and inserting “such pay,”;*  
 7        *and*

8                *(ii) in subparagraph (D), by striking*  
 9        *“such basic pay.” and inserting “such basic*  
 10        *pay, and (E) in the case of any officer who*  
 11        *makes the election described in section*  
 12        *1409(b)(4) of title 10, United States Code,*  
 13        *subparagraph (C) shall be applied by sub-*  
 14        *stituting ‘40 per centum’ for ‘50 per cen-*  
 15        *tum’ each place the term appears and sub-*  
 16        *paragraph (D) shall be applied by sub-*  
 17        *stituting ‘60 per centum’ for ‘75 per cen-*  
 18        *tum’.”.*

19        *(c) EFFECTIVE DATES.—*

20                *(1) MODERNIZED RETIREMENT SYSTEMS.—The*  
 21        *amendments made by subsection (a) shall take effect*  
 22        *on the date of the enactment of this Act.*

23                *(2) COORDINATING AMENDMENTS.—*

24                *(A) IN GENERAL.—Except as provided in*  
 25        *subparagraph (B), the amendments made by*

1           *subsection (b) shall take effect on January 1,*  
 2           *2018.*

3           *(B) TITLE 37 AMENDMENTS.—The amend-*  
 4           *ments made by paragraph (3) of subsection (b)*  
 5           *shall take effect on the date of the enactment of*  
 6           *this Act.*

7   **SEC. 633. LUMP SUM PAYMENTS OF CERTAIN RETIRED PAY.**

8           *(a) LUMP SUM PAYMENTS OF CERTAIN RETIRED*  
 9           *PAY.—*

10           *(1) IN GENERAL.—Chapter 71 of title 10, United*  
 11           *States Code, is amended by adding at the end the fol-*  
 12           *lowing new section:*

13   **“§ 1415. Lump sum payment of certain retired pay**

14           *“(a) DEFINITIONS.—In this section:*

15           *“(1) COVERED RETIRED PAY.—The term ‘covered*  
 16           *retired pay’ means retired pay under—*

17           *“(A) this title;*

18           *“(B) title 14;*

19           *“(C) the National Oceanic and Atmospheric*  
 20           *Administration Commissioned Officer Corps Act*  
 21           *of 2002 (33 U.S.C. 3001 et seq.); or*

22           *“(D) the Public Health Service Act (42*  
 23           *U.S.C. 201 et seq.).*

24           *“(2) ELIGIBLE PERSON.—The term ‘eligible per-*  
 25           *son’ means a person who—*

1           “(A)(i) first becomes a member of a uni-  
2           formed service on or after January 1, 2018; or

3           “(ii) makes the election described in section  
4           1409(b)(4) or 12739(f) of this title; and

5           “(B) does not retire or separate under chap-  
6           ter 61 of this title.

7           “(3) *RETIREMENT AGE*.—The term ‘retirement  
8           age’ has the meaning given the term in section 216(l)  
9           of the Social Security Act (42 U.S.C. 416(l)).

10          “(b) *ELECTION OF LUMP SUM PAYMENT OF CERTAIN*  
11 *RETIRED PAY*.—

12           “(1) *IN GENERAL*.—An eligible person entitled to  
13           covered retired pay (including an eligible person who  
14           is entitled to such pay by reason of an election de-  
15           scribed in subsection (a)(2)(A)(i)) may elect—

16           “(A) to receive a lump sum payment of the  
17           discounted present value at the time of the elec-  
18           tion of the amount of the covered retired pay  
19           that the eligible person is otherwise entitled to  
20           receive for the period beginning on the date of re-  
21           tirement and ending on the date the eligible per-  
22           son attains the eligible person’s retirement age;  
23           or

24           “(B) to receive—

“(i) a lump sum payment of an amount equal to 50 percent of the amount otherwise receivable by the eligible person pursuant to subparagraph (A); and

“(ii) a monthly amount during the period described in subparagraph (A) equal to 50 percent of the amount of monthly covered retired pay the eligible person is otherwise entitled to receive during such period.

“(2) *DISCOUNTED PRESENT VALUE.*—The Secretary of Defense shall compute the discounted present value of amounts of covered retired pay that an eligible person is otherwise entitled to receive for a period for purposes of paragraph (1)(A) by—

“(A) estimating the aggregate amount of retired pay the person would receive for the period, taking into account cost-of-living adjustments under section 1401a of this title projected by the Secretary at the time the person separates from service and would otherwise begin receiving covered retired pay; and

“(B) reducing the aggregate amount estimated pursuant to subparagraph (A) by an appropriate percentage determined by the Secretary—



1                   “(i) using average personal discount  
2                   rates (as defined and calculated by the Sec-  
3                   retary taking into consideration applicable  
4                   and reputable studies of personal discount  
5                   rates for military personnel and past actu-  
6                   arial experience in the calculation of per-  
7                   sonal discount rates under this paragraph);  
8                   and

9                   “(ii) in accordance with generally ac-  
10                  cepted actuarial principles and practices.

11               “(3) *TIMING OF ELECTION.*—An eligible person  
12               shall make the election under this subsection not later  
13               than 90 days before the date of the retirement of the  
14               eligible person from the uniformed services.

15               “(4) *SINGLE PAYMENT OR COMBINATION OF PAY-*  
16               *MENTS.*—An eligible person may elect to receive a  
17               lump sum payment under this subsection in a single  
18               payment or in a combination of payments.

19               “(5) *COMMENCEMENT OF PAYMENT.*—An eligible  
20               person who makes an election under this subsection  
21               shall receive the lump sum payment, or the first in-  
22               stallment of a combination of payments of the lump  
23               sum payment if elected under paragraph (4), as fol-  
24               lows:

1           “(A) Not later than 60 days after the date  
2           of the retirement of the eligible person from the  
3           uniformed services.

4           “(B) In the case of an eligible person who  
5           is a member of a reserve component, not later  
6           than 60 days after the later of—

7                 “(i) the date on which the eligible per-  
8                 son attains 60 years of age; or

9                 “(ii) the date on which the eligible per-  
10                son first becomes entitled to covered retired  
11                pay.

12           “(6) NO SUBSEQUENT ADJUSTMENT.—An eligible  
13           person who accepts payment of a lump sum under  
14           this subsection may not seek the review of or otherwise  
15           challenge the amount of the lump sum in light of any  
16           variation in cost-of-living adjustments under section  
17           1401a of this title, actuarial assumptions, or other  
18           factors used by the Secretary in calculating the  
19           amount of the lump sum that occur after the Sec-  
20           retary pays the lump sum.

21           “(c) RESUMPTION OF MONTHLY ANNUITY.—

22                 “(1) GENERAL RULE.—Subject to paragraph (2),  
23           an eligible person who makes an election described in  
24           subsection (b) shall be entitled to receive the eligible  
25           person’s monthly covered retired pay calculated in ac-

1        *cordance with paragraph (2) after the eligible person*  
 2        *attains the eligible person's retirement age.*

3            “(2) *RESTORATION OF FULL RETIREMENT*  
 4        *AMOUNT AT RETIREMENT AGE.*—*The retired pay of an*  
 5        *eligible person who makes an election described in*  
 6        *subsection (a) shall be recomputed, effective on the*  
 7        *first day of the first month beginning after the person*  
 8        *attains the eligible person's retirement age, so as to*  
 9        *be an amount equal to the amount of covered retired*  
 10       *pay to which the eligible person would otherwise be*  
 11       *entitled on that date if the annual increases, in the*  
 12       *retired pay of the eligible person made to reflect*  
 13       *changes in the Consumer Price Index, had been made*  
 14       *in accordance with section 1401a of this title.*

15          “(d) *PAYMENT OF RETIRED PAY TO PERSONS NOT*  
 16        *MAKING ELECTION.*—*An eligible person who does not make*  
 17        *the election described in subsection (b) shall be paid the re-*  
 18        *tired pay to which the eligible person is otherwise entitled*  
 19        *under the applicable provisions of law referred to in sub-*  
 20        *section (a)(1).*

21          “(e) *REGULATIONS.*—*The Secretary of Defense con-*  
 22        *cerned shall prescribe regulations to carry out the provi-*  
 23        *sions of this section.*”.

1           (2) *CLERICAL AMENDMENT.*—*The table of sec-*  
 2           *tions at the beginning of chapter 71 of such title is*  
 3           *amended by adding at the end the following new item:*

*“1415. Lump sum payment of certain retired pay.”.*

4           (3) *PAYMENTS FROM DEPARTMENT OF DEFENSE*  
 5           *MILITARY RETIREMENT FUND.*—*Section 1463(a)(1) of*  
 6           *title 10, United States Code, is amended by striking*  
 7           *“or 1414” and inserting “, 1414, or 1415”.*

8           (b) *OFFSET OF VETERANS PENSION AND COMPENSA-*  
 9           *TION BY AMOUNT OF LUMP SUM PAYMENTS.*—*Section 5304*  
 10          *of title 38, United States Code, is amended by adding at*  
 11          *the end the following new subsection:*

12          “(d)(1) *Other than amounts payable under section*  
 13          *1413a or 1414 of title 10, the amount of pension and com-*  
 14          *pensation benefits payable to a person under this title shall*  
 15          *be reduced by the amount of any lump sum payment made*  
 16          *to such person under section 1415 of title 10.*

17          “(2) *The Secretary shall collect any reduction under*  
 18          *paragraph (1) from amounts otherwise payable to the per-*  
 19          *son under this title, including pension and compensation*  
 20          *payable under this title, before any pension and compensa-*  
 21          *tion payments under this title may be paid to the person.”.*

1 **SEC. 634. CONTINUATION PAY AFTER 12 YEARS OF SERVICE**  
 2 **FOR MEMBERS OF THE UNIFORMED SERV-**  
 3 **ICES PARTICIPATING IN THE MODERNIZED**  
 4 **RETIREMENT SYSTEMS.**

5 (a) CONTINUATION PAY.—

6 (1) IN GENERAL.—Subchapter II of chapter 5 of  
 7 title 37, United States Code, is amended by adding  
 8 at the end the following new sections:

9 **“§356. Continuation pay after 12 years of service:**  
 10 **members participating in modernized re-**  
 11 **tirement systems**

12 “(a) CONTINUATION PAY.—

13 “(1) IN GENERAL.—The Secretary concerned  
 14 shall make a payment of continuation pay to each  
 15 member of the uniformed services under the jurisdic-  
 16 tion of the Secretary who—

17 “(A)(i) first becomes a member of a uni-  
 18 formed service after January 1, 2018; or

19 “(ii) subject to paragraph (2), makes the  
 20 election described in section 1409(b)(4) or  
 21 12739(f) of title 10; and

22 “(B) after the date on which the member  
 23 satisfies the applicable requirement in subpara-  
 24 graph (A)—

25 “(i) completes 12 years of service; and

1                   “(ii) enters into an agreement with the  
2                   Secretary to serve for an additional 4 years  
3                   of obligated service.

4                   “(2) *ELIGIBILITY DEPENDENT ON ELECTION BE-*  
5                   *FORE COMPLETION OF 12 YEARS OF SERVICE.*—A  
6                   member who makes an election described in para-  
7                   graph (1)(A)(ii) after the member completes 12 years  
8                   of service is not eligible for continuation pay under  
9                   this section.

10                  “(b) *AMOUNT.*—The amount of continuation pay pay-  
11                  able to a member under this section shall be the amount  
12                  that is equal to—

13                       “(1) in the case of a member of a regular compo-  
14                   nent—

15                       “(A) the monthly basic pay of the member  
16                   at 12 years of service multiplied by 2.5; plus

17                       “(B) at the discretion of the Secretary con-  
18                   cerned, the monthly basic pay of the member at  
19                   12 years of service multiplied by such number of  
20                   months (not to exceed 13 months) as the Sec-  
21                   retary concerned shall specify in the agreement  
22                   of the member under subsection (a); and

23                       “(2) in the case of a member of a reserve compo-  
24                   nent—

1           “(A) the amount of monthly basic pay to  
 2           which the member would be entitled at 12 years  
 3           of service if the member were a member of a reg-  
 4           ular component multiplied by 0.5; plus

5           “(B) at the discretion of the Secretary con-  
 6           cerned, the amount of monthly basic pay de-  
 7           scribed in subparagraph (A) multiplied by such  
 8           number of months (not to exceed 6 months) as  
 9           the Secretary concerned shall specify in the  
 10          agreement of the member under subsection (a).

11          “(c) *TIMING OF PAYMENT.*—The Secretary concerned  
 12          shall pay continuation pay under this section to a member  
 13          when the member completes 12 years of service.

14          “(d) *LUMP SUM OR INSTALLMENTS.*—A member may  
 15          elect to receive continuation pay under this section in a  
 16          lump sum or in a series of not more than 4 payments.

17          “(e) *RELATIONSHIP TO OTHER PAY AND ALLOW-*  
 18          *ANCES.*—Continuation pay under this section is in addi-  
 19          tion to any other pay or allowance to which the member  
 20          is entitled.

21          “(f) *REPAYMENT.*—A member who receives continu-  
 22          ation pay under this section and fails to complete the obli-  
 23          gated service required under subsection (a)(2)(B)(ii) shall  
 24          be subject to the repayment provisions of section 373 of this  
 25          title.

1       “(g) *REGULATIONS.*—Each Secretary concerned shall  
2       *prescribe regulations to carry out this section.*”.

3               (2) *CLERICAL AMENDMENT.*—The table of sec-  
4       *tions at the beginning of chapter 5 of such title is*  
5       *amended by adding at the end the following new item:*

      “356. Continuation pay after 12 years of service: members participating in mod-  
      ernized retirement systems.”.

6       (b) *EFFECTIVE DATE.*—The amendments made by sub-  
7       *section (a) shall take effect on January 1, 2018, and shall*  
8       *apply with respect to agreements entered into under section*  
9       *356 of title 37, United States Code, after that date.*

10   **SEC. 635. AUTHORITY FOR RETIREMENT FLEXIBILITY FOR**  
11       **MEMBERS OF THE UNIFORMED SERVICES.**

12       (a) *AUTHORITY FOR RETIREMENT FLEXIBILITY.*—  
13       *Chapter 63 of title 10, United States Code, is amended by*  
14       *adding at the end the following new item:*

15   **“§ 1276. Retirement flexibility: authority to modify**  
16       **years of service required for retirement**  
17       **for particular occupational specialties or**  
18       **other groupings**

19       “(a) *AUTHORITY.*—Notwithstanding any other provi-  
20       *sion of law, the Secretary concerned may modify the years*  
21       *of service required for an eligible member to retire, to great-*  
22       *er than or fewer than 20 years of service, in order to facili-*  
23       *tate management actions that shape the personnel profile*  
24       *or correct manpower shortages within an occupational spe-*



1 cialty or other grouping of members of the uniformed serv-  
 2 ices.

3 “(b) *ELIGIBLE MEMBER DEFINED.*—In this section,  
 4 the term ‘eligible member’ means a member of the uniformed  
 5 services working in an occupational specialty or other  
 6 grouping designated by the Secretary concerned as in need  
 7 of a management action described in subsection (a).

8 “(c) *NOTICE-AND-WAIT.*—

9 “(1) *NOTICE REQUIRED.*—The Secretary con-  
 10 cerned shall submit to Congress notice of any pro-  
 11 posed modification under subsection (a).

12 “(2) *LIMITATION.*—The Secretary concerned may  
 13 not implement a proposed modification under sub-  
 14 section (a) until one year after the day on which the  
 15 notice of the modification is submitted to Congress  
 16 under paragraph (1).

17 “(d) *APPLICABILITY.*—The Secretary concerned may  
 18 only modify the required years of service under subsection  
 19 (a) for an eligible member who first becomes a member of  
 20 a uniformed service on or after the date of the expiration  
 21 of the one year period described in subsection (c)(2) that  
 22 is applicable to the occupational specialty or other grouping  
 23 in which the eligible member works.”.

1       (b) *CLERICAL AMENDMENT.*—*The table of sections at*  
 2 *the beginning of chapter 63 of such title is amended by add-*  
 3 *ing at the end the following new item:*

“1276. *Retirement flexibility: authority to modify years of service required for re-*  
*irement for particular occupational specialities or other*  
*groupings.”.*

4                   **PART II—OTHER MATTERS**  
 5 **SEC. 641. DEATH OF FORMER SPOUSE BENEFICIARIES AND**  
 6 **SUBSEQUENT REMARRIAGES UNDER SUR-**  
 7 **VIVOR BENEFIT PLAN.**

8       (a) *IN GENERAL.*—*Section 1448(b) of title 10, United*  
 9 *States Code, is amended by adding at the end the following*  
 10 *new paragraph:*

11               “(7) *EFFECT OF DEATH OF FORMER SPOUSE*  
 12 *BENEFICIARY.*—

13               “(A) *TERMINATION OF PARTICIPATION IN*  
 14 *PLAN.*—*A person who elects to provide an annu-*  
 15 *ity to a former spouse under paragraph (2) or*  
 16 *(3) and whose former spouse subsequently dies is*  
 17 *no longer a participant in the Plan, effective on*  
 18 *the date of death of the former spouse.*

19               “(B) *AUTHORITY FOR ELECTION OF NEW*  
 20 *SPOUSE BENEFICIARY.*—*If a person’s participa-*  
 21 *tion in the Plan is discontinued by reason of the*  
 22 *death of a former spouse beneficiary, the person*  
 23 *may elect to resume participation in the Plan*  
 24 *and to elect a new spouse beneficiary as follows:*

1           “(i) *MARRIED ON THE DATE OF DEATH*  
 2           *OF FORMER SPOUSE.*—A person who is  
 3           *married at the time of the death of the*  
 4           *former spouse beneficiary may elect to pro-*  
 5           *vide coverage to that person’s spouse. Such*  
 6           *an election must be received by the Sec-*  
 7           *retary concerned within one year after the*  
 8           *date of death of the former spouse bene-*  
 9           *ficiary.*

10           “(ii) *MARRIAGE AFTER DEATH OF*  
 11           *FORMER SPOUSE BENEFICIARY.*—A person  
 12           *who is not married at the time of the death*  
 13           *of the former spouse beneficiary and who*  
 14           *later marries may elect to provide spouse*  
 15           *coverage. Such an election must be received*  
 16           *by the Secretary concerned within one year*  
 17           *after the date on which that person marries.*

18           “(C) *EFFECTIVE DATE OF ELECTION.*—The  
 19           *effective date of election under this paragraph*  
 20           *shall be as follows:*

21           “(i) *An election under subparagraph*  
 22           *(B)(i) is effective as of the first day of the*  
 23           *first calendar month following the death of*  
 24           *the former spouse beneficiary.*

1                   “(ii) *An election under subparagraph*  
 2                   *(B)(ii) is effective as of the first day of the*  
 3                   *first calendar month following the month in*  
 4                   *which the election is received by the Sec-*  
 5                   *retary concerned.*

6                   “(D) *LEVEL OF COVERAGE.*—*A person mak-*  
 7                   *ing an election under subparagraph (B) may not*  
 8                   *reduce the base amount previously elected.*

9                   “(E) *PROCEDURES.*—*An election under this*  
 10                  *paragraph shall be in writing, signed by the*  
 11                  *participant, and made in such form and manner*  
 12                  *as the Secretary concerned may prescribe.*

13                  “(F) *IRREVOCABILITY.*—*An election under*  
 14                  *this paragraph is irrevocable.”.*

15           (b) *EFFECTIVE DATE.*—*Paragraph (7) of section*  
 16           *1448(b) of title 10, United States Code, as added by sub-*  
 17           *section (a), shall apply with respect to any person whose*  
 18           *former spouse beneficiary dies on or after the date of the*  
 19           *enactment of this Act.*

20           (c) *APPLICABILITY TO FORMER SPOUSE DEATHS BE-*  
 21           *FORE ENACTMENT.*—

22                   (1) *IN GENERAL.*—*A person—*

23                           (A) *who before the date of the enactment of*  
 24                           *this Act had a former spouse beneficiary under*

1           *the Survivor Benefit Plan who died before that*  
 2           *date; and*

3                   *(B) who on the date of the enactment of this*  
 4           *Act is married,*  
 5           *may elect to provide spouse coverage for such spouse*  
 6           *under the Plan, regardless of whether the person mar-*  
 7           *ried such spouse before or after the death of the former*  
 8           *spouse beneficiary. Any such election may only be*  
 9           *made during the one-year period beginning on the*  
 10          *date of the enactment of this Act.*

11                   *(2) EFFECTIVE DATE OF ELECTION IF MARRIED*  
 12          *AT LEAST A YEAR AT DEATH FORMER SPOUSE.—If the*  
 13          *person providing the annuity was married to the*  
 14          *spouse beneficiary for at least one year at the time of*  
 15          *the death of the former spouse beneficiary, the effective*  
 16          *date of such election shall be the first day of the first*  
 17          *month after the death of the former spouse bene-*  
 18          *ficiary.*

19                   *(3) OTHER EFFECTIVE DATE.—If the person pro-*  
 20          *viding the annuity married the spouse beneficiary*  
 21          *after (or during the one-year period preceding) the*  
 22          *death of the former spouse beneficiary, the effective*  
 23          *date of the election shall be the first day of the first*  
 24          *month following the first anniversary of the person's*  
 25          *marriage to the spouse beneficiary.*

1           (4) *RESPONSIBILITY FOR PREMIUMS.*—A person  
 2       *electing to participate in the Plan under this sub-*  
 3       *section shall be responsible for payment of all pre-*  
 4       *miums due from the effective date of the election.*

5   **SEC. 642. TRANSITIONAL COMPENSATION AND OTHER BEN-**  
 6               **EFITS FOR DEPENDENTS OF MEMBERS OF**  
 7               **THE ARMED FORCES INELIGIBLE TO RECEIVE**  
 8               **RETIRED PAY AS A RESULT OF COURT-MAR-**  
 9               **TIAL SENTENCE.**

10       (a) *IN GENERAL.*—Chapter 53 of title 10, United  
 11   *States Code, is amended by inserting after section 1059 the*  
 12   *following new section:*

13   **“§ 1059a. Dependents of members of the armed forces**  
 14               **ineligible to receive retired pay as a result**  
 15               **of court-martial sentence: transitional**  
 16               **compensation and other benefits; com-**  
 17               **missary and exchange benefits**

18       “(a) *AUTHORITY TO PAY COMPENSATION.*—The Sec-  
 19   *retary of Defense, with respect to the armed forces (other*  
 20   *than the Coast Guard when it is not operating as a service*  
 21   *in the Navy), and the Secretary of Homeland Security, with*  
 22   *respect to the Coast Guard when it is not operating as a*  
 23   *service in the Navy, may each carry out a program under*  
 24   *which the Secretary may pay monthly transitional com-*  
 25   *pensation in accordance with this section to dependents or*

1 *former dependents of a member of the armed forces described*  
 2 *in subsection (b) who is under the jurisdiction of the Sec-*  
 3 *retary.*

4 “(b) *MEMBERS COVERED.*—*This section applies in the*  
 5 *case of a member of the armed forces eligible for retired or*  
 6 *retainer pay under this title for years of service who—*

7 “(1) *is separated from the armed forces pursuant*  
 8 *to the sentence of a court-martial as a result of mis-*  
 9 *conduct while a member; and*

10 “(2) *has eligibility to receive retired pay termi-*  
 11 *nated pursuant to such sentence.*

12 “(c) *RECIPIENT OF PAYMENTS.*—(1) *In the case of a*  
 13 *member of the armed forces described in subsection (b), the*  
 14 *Secretary may pay compensation under this section to de-*  
 15 *pendents or former dependents of the member as follows:*

16 “(A) *If the member was married at the time of*  
 17 *the commission of the offense resulting in separation*  
 18 *from the armed forces, such compensation may be*  
 19 *paid to the spouse or former spouse to whom the*  
 20 *member was married at that time, including an*  
 21 *amount for each, if any, dependent child of the mem-*  
 22 *ber who resides in the same household as that spouse*  
 23 *or former spouse.*

24 “(B) *If there is a spouse or former spouse who*  
 25 *is or, but for subsection (d)(2), would be eligible for*

1       *compensation under this section and if there is a de-*  
 2       *pendent child of the member who does not reside in*  
 3       *the same household as that spouse or former spouse,*  
 4       *compensation under this section may be paid to each*  
 5       *such dependent child of the member who does not re-*  
 6       *side in that household.*

7           “(C) *If there is no spouse or former spouse who*  
 8       *is or, but for subsection (d)(2), would be eligible*  
 9       *under this section, compensation under this section*  
 10       *may be paid to the dependent children of the member.*

11       “(2) *A dependent or former dependent of a member*  
 12       *described in subsection (b) is not eligible for transitional*  
 13       *compensation under this section if the Secretary concerned*  
 14       *determines (under regulations prescribed under subsection*  
 15       *(g)) that the dependent or former dependent either—*

16           “(A) *was an active participant in the conduct*  
 17       *constituting the offense under chapter 47 of this title*  
 18       *(the Uniform Code of Military Justice) for which the*  
 19       *member was convicted and separated from the armed*  
 20       *forces; or*

21           “(B) *did not cooperate with the investigation of*  
 22       *such conduct.*

23       “(d) *COMMENCEMENT AND DURATION OF PAYMENT.—*  
 24       (1) *Payment of transitional compensation under this sec-*  
 25       *tion shall commence—*



1           “(A) as of the date the court-martial sentence is  
2           adjudged if the sentence, as adjudged, includes—

3                   “(i) a dismissal, dishonorable discharge, or  
4                   bad conduct discharge; and

5                   “(ii) forfeiture of all pay and allowances; or

6           “(B) if there is a pretrial agreement that pro-  
7           vides for disapproval or suspension of the dismissal,  
8           dishonorable discharge, bad conduct discharge, or for-  
9           feiture of all pay and allowances, as of the date of the  
10          approval of the court-martial sentence by the person  
11          acting under section 860(c) of this title (article 60(c)  
12          of the Uniform Code of Military Justice) if the sen-  
13          tence, as approved, includes—

14                   “(i) an unsuspended dismissal, dishonorable  
15                   discharge, or bad conduct discharge; and

16                   “(ii) forfeiture of all pay and allowances.

17          “(2) Paragraphs (2) and (3) of subsection (e), para-  
18          graphs (1) and (2) of subsection (g), and subsections (f) and  
19          (h) of section 1059 of this title shall apply in determining—

20                   “(A) the amount of transitional compensation to  
21                   be paid under this section;

22                   “(B) the period for which such compensation  
23                   may be paid; and

24                   “(C) the circumstances under which the payment  
25                   of such compensation may or will cease.

1       “(e) *COMMISSARY AND EXCHANGE BENEFITS.*—A de-  
 2   pendent or former dependent who receives transitional com-  
 3   pensation under this section shall, while receiving such pay-  
 4   ments, be entitled to use commissary and exchange stores  
 5   in the same manner as provided in subsection (j) of section  
 6   1059 of this title.

7       “(f) *COORDINATION OF BENEFITS.*—(1) *The Secretary*  
 8   concerned may not make payments to a spouse or former  
 9   spouse under both this section, on the one hand, and section  
 10   1059, 1408(h), or 1408(i) of this title, on the other hand.  
 11   In the case of a spouse or former spouse for whom a court  
 12   order provides for payments pursuant to section 1408(h)  
 13   or 1408(i) of this title and to whom the Secretary offers  
 14   payments under this section or section 1059 of this title,  
 15   the spouse or former spouse shall elect which payments to  
 16   receive.

17       “(2) *Upon the cessation of payments of transitional*  
 18   compensation to a spouse or former spouse under this sec-  
 19   tion pursuant to subsection (d)(2), a spouse or former  
 20   spouse who elected payments of transitional compensation  
 21   under this section and either remains or becomes eligible  
 22   for payments under section 1408(h) or 1408(i) of this title,  
 23   as applicable, may commence receipt of payments under  
 24   such section 1408(h) or 1408(i) in accordance with such sec-  
 25   tion.

1       “(g) *REGULATIONS.*—*The Secretary of Defense shall*  
 2 *prescribe regulations to carry out this section with respect*  
 3 *to the armed forces (other than the Coast Guard when it*  
 4 *is not operating as a service in the Navy). The Secretary*  
 5 *of Homeland Security shall prescribe regulations to carry*  
 6 *out this section with respect to the Coast Guard when it*  
 7 *is not operating as a service in the Navy.*

8       “(h) *DEPENDENT CHILD DEFINED.*—*In this section,*  
 9 *the term ‘dependent child’, with respect to a member or*  
 10 *former member of the armed forces referred to in subsection*  
 11 *(b), has the meaning given such term in subsection (l) of*  
 12 *section 1059 of this title, except that status as a ‘dependent*  
 13 *child’ shall be determined as of the date on which the mem-*  
 14 *ber described in subsection (b) is convicted of the offense*  
 15 *concerned.’.*

16       (b) *CLERICAL AMENDMENT.*—*The table of sections at*  
 17 *the beginning of chapter 53 of such title is amended by in-*  
 18 *serting after the item relating to section 1059 the following*  
 19 *new item:*

“1059a. *Dependents of members of the armed forces ineligible to receive retired pay as a result of court-martial sentence; transitional compensation and other benefits; commissary and exchange benefits.*”.

20       (c) *CONFORMING AMENDMENT.*—*Subsection (i) of sec-*  
 21 *tion 1059 of title 10, United States Code, is amended to*  
 22 *read as follows:*

23       “(i) *COORDINATION OF BENEFITS.*—*The Secretary*  
 24 *concerned may not make payments to a spouse or former*

1 spouse under both this section, on the one hand, and section  
 2 1059a, 1408(h), or 1408(i) of this title, on the other hand.  
 3 In the case of a spouse or former spouse for whom a court  
 4 order provides for payments pursuant to section 1408(h)  
 5 or 1408(i) of this title and to whom the Secretary offers  
 6 payments under this section or section 1059a of this title,  
 7 the spouse or former spouse shall elect which payments to  
 8 receive.”.

9 ***Subtitle E—Commissary and Non-***  
 10 ***Appropriated Fund Instrumen-***  
 11 ***tality Benefits and Operations***

12 ***SEC. 651. COMMISSARY SYSTEM MATTERS.***

13 (a) *OPERATING EXPENSES.*—Section 2483 of title 10,  
 14 United States Code, is amended—

15 (1) in subsection (b)—

16 (A) in paragraph (4), by striking “supplies  
 17 and”;

18 (B) by striking (5); and

19 (C) by redesignating paragraph (6) as  
 20 paragraph (5); and

21 (2) by adding at the end the following new sub-  
 22 sections:

23 “(d) *TRANSPORTATION COSTS FOR CERTAIN GOODS*  
 24 *AND SUPPLIES.*—Appropriated funds may be used to pay  
 25 any costs associated with the transportation of commissary

1 goods and supplies to overseas areas, but only to the extent  
 2 that the working capital fund for commissary operations  
 3 is reimbursed for the payment of such costs. The sales prices  
 4 in commissary stores worldwide shall be adjusted in an  
 5 equal percentage to the extent necessary to provide sufficient  
 6 gross revenues from such sales to make such reimburse-  
 7 ments.

8 “(e) *UNIFORM SYSTEM-WIDE PRICING.*—The defense  
 9 commissary system shall be managed with the objective of  
 10 attaining uniform system-wide pricing.”.

11 (b) *PRICING AND SURCHARGES.*—Section 2484 of such  
 12 title is amended—

13 (1) by striking subsection (e) and inserting the  
 14 following new subsection (e):

15 “(e) *SALES PRICE ESTABLISHMENT.*—The Secretary  
 16 of Defense shall establish the sales price of merchandise sold  
 17 in, at, or by commissary stores in amounts sufficient to  
 18 finance operating expenses as prescribed in section 2483(b)  
 19 of this title and the replenishment of inventories.”; and

20 (2) in subsection (h)—

21 (A) in the subsection caption, by striking  
 22 “AND MAINTENANCE” and inserting “MAINTENANCE,  
 23 AND PURCHASE OF OPERATING SUPPLIES”; and  
 24

25 (B) in paragraph (1)(A)—

1                   (i) in clause (i), by striking “and” at  
2                   the end;

3                   (ii) in clause (ii), by striking the pe-  
4                   riod at the end and inserting “; and”; and

5                   (iii) by adding at the end the following  
6                   new clause:

7                   “(iii) to purchase operating supplies for com-  
8                   missary stores.”.

9                   (c) *OVERSEAS TRANSPORTATION*.—Section 2643(b) of  
10                  such title is amended by striking the first sentence and in-  
11                  serting the following new sentence: “Defense working capital  
12                  funds may be used to cover the transportation costs of com-  
13                  missary goods and supplies as provided in section 2483(d)  
14                  of this title.”.

15                  **SEC. 652. PLAN ON PRIVATIZATION OF THE DEFENSE COM-**  
16                  **MISSARY SYSTEM.**

17                  (a) *PLAN REQUIRED*.—

18                       (1) *IN GENERAL*.—Not later than March 1, 2016,  
19                       the Secretary of Defense shall submit to the Commit-  
20                       tees on Armed Services of the Senate and the House  
21                       of Representatives a report setting forth a plan for the  
22                       privatization, in whole or in part, of the defense com-  
23                       missary system of the Department of Defense.

1           (2) *CONSULTATION.*—*The Secretary shall consult*  
2           *with major grocery retailers in the continental United*  
3           *States in developing the plan.*

4           (b) *ELEMENTS.*—

5           (1) *PLAN ELEMENTS.*—*The plan required by sub-*  
6           *section (a) shall ensure the provision of high quality*  
7           *grocery goods and products, discount savings to pa-*  
8           *trons, and high levels of customer satisfaction while*  
9           *achieving savings for the Department of Defense.*

10          (2) *REPORT ELEMENTS.*—*The report required by*  
11          *subsection (a) should include—*

12               (A) *an evaluation of the current rates of*  
13               *basic pay and basic allowance for subsistence*  
14               *payable to members of the Armed Forces, and an*  
15               *assessment whether such pay and allowance*  
16               *should be adjusted to ensure that members main-*  
17               *tain purchasing power for grocery goods and*  
18               *products under the plan;*

19               (B) *an estimate of any initial and long-*  
20               *term costs or savings to the Department as a re-*  
21               *sult of the implementation of the plan;*

22               (C) *an assessment whether the privatized*  
23               *defense commissary system under the plan can*  
24               *sustain the current savings to patrons of the de-*  
25               *fense commissary system;*

1           (D) an assessment of the impact that pri-  
 2           vatization of the defense commissary system  
 3           under the plan would have on all eligible bene-  
 4           ficiaries;

5           (E) an assessment whether the privatized  
 6           defense commissary system under the plan can  
 7           sustain the continued operation of existing com-  
 8           missaries; and

9           (F) an assessment whether privatization of  
 10          the defense commissary system is feasible for  
 11          overseas commissaries.

12          (3) *RECOMMENDATIONS FOR LEGISLATIVE AC-*  
 13          *TION.*—The plan shall include recommendations for  
 14          such legislative action as the Secretary considers ap-  
 15          propriate to implement the plan.

16          (c) *COMPTROLLER GENERAL OF THE UNITED STATES*  
 17          *ASSESSMENT OF PLAN.*—Not later than 120 days after the  
 18          submittal of the report required by subsection (a), the  
 19          Comptroller General of the United States shall submit to  
 20          the committees of Congress referred to in that subsection a  
 21          report setting forth an assessment by the Comptroller Gen-  
 22          eral of the plan set forth in the report required by that sub-  
 23          section.

24          (d) *PILOT PROGRAM ON PRIVATIZATION.*—



1           (1) *PILOT PROGRAM REQUIRED.*—Commencing  
2       *as soon as practicable after the submittal to Congress*  
3       *of the report required by subsection (c), the Secretary*  
4       *shall carry out a pilot program to assess the feasi-*  
5       *bility and advisability of the plan set forth in the re-*  
6       *port required by subsection (a).*

7           (2) *NUMBER AND LOCATION OF COM-*  
8       *MISSARIES.*—*The pilot program shall involve not*  
9       *fewer than five commissaries selected by the Secretary*  
10      *for purposes of the pilot program from among com-*  
11      *missaries in the largest markets of the defense com-*  
12      *missary system in the United States.*

13          (3) *SCOPE OF PILOT PROGRAM.*—*The Secretary*  
14      *shall carry out the pilot program in accordance with*  
15      *the plan described in paragraph (1) as modified by*  
16      *the Secretary in light of the assessment of the plan by*  
17      *the Comptroller General pursuant to subsection (c).*  
18      *The Secretary shall submit to the Committees on*  
19      *Armed Services of the Senate and the House of Rep-*  
20      *resentatives a notice on any modifications made to*  
21      *the plan for purposes of the pilot program in light of*  
22      *the assessment.*

23          (4) *ADDITIONAL ELEMENT ON ONLINE PUR-*  
24      *CHASES.*—*In an addition to any requirements under*  
25      *paragraph (3), the Secretary may include in the pilot*

1     *program a component designed to permit eligible*  
2     *beneficiaries of the defense commissary system in the*  
3     *catchment areas of the commissaries selected for par-*  
4     *ticipation in the pilot program to order and purchase*  
5     *grocery goods and products otherwise available*  
6     *through the defense commissary system through the*  
7     *Internet and to receive items so ordered through home*  
8     *delivery.*

9             (5) *DURATION.*—*The duration of the pilot pro-*  
10     *gram shall be two years.*

11            (6) *REPORT.*—*Not later than 180 days after the*  
12     *completion of the pilot program, the Secretary shall*  
13     *submit to the Committees on Armed Services of the*  
14     *Senate and the House of Representatives a report on*  
15     *the pilot program, including—*

16                    (A) *an assessment of the feasibility and ad-*  
17     *visability of carrying out the plan described in*  
18     *paragraph (1), as modified, if at all, as de-*  
19     *scribed in paragraph (3); and*

20                    (B) *a description of any modifications to*  
21     *the plan the Secretary considers appropriate in*  
22     *light of the pilot program.*

1 **SEC. 653. COMPTROLLER GENERAL OF THE UNITED STATES**  
2 **REPORT ON THE COMMISSARY SURCHARGE,**  
3 **NON-APPROPRIATED FUND, AND PRIVATELY-**  
4 **FINANCED MAJOR CONSTRUCTION PROGRAM.**

5 (a) *IN GENERAL.*—Not later than 180 days after the  
6 date of the enactment of this Act, the Comptroller General  
7 of the United States shall submit to the Committees on  
8 Armed Services of the Senate and the House of Representa-  
9 tives a report on the Commissary Surcharge, Non-appro-  
10 priated Fund and Privately-Financed Major Construction  
11 Program of the Department of Defense.

12 (b) *ELEMENTS.*—The report under subsection (a) shall  
13 include the following:

14 (1) *An assessment whether the Secretary of De-*  
15 *fense has established policies and procedures to ensure*  
16 *the timely submittal to the committees of Congress re-*  
17 *ferred to in subsection (a) of notice on construction*  
18 *projects proposed to be funded through the program*  
19 *referred to in that subsection.*

20 (2) *An assessment whether the Secretaries of the*  
21 *military departments have developed and imple-*  
22 *mented policies and procedures to comply with the*  
23 *policies and directives of the Department of Defense*  
24 *for the submittal to such committees of Congress of*  
25 *notice on such construction projects.*

(3) *An assessment whether the Secretary of Defense has established policies and procedures to notify such committees of Congress when such construction projects have been commenced without notice to Congress.*

(4) *An assessment whether construction projects described in paragraph (3) have been completed before submittal of notice to Congress as described in that paragraph and, if so, a list of such projects.*

## ***TITLE VII—HEALTH CARE PROVISIONS***

### ***Subtitle A—TRICARE and Other Health Care Benefits***

#### ***SEC. 701. URGENT CARE AUTHORIZATION UNDER THE TRICARE PROGRAM.***

*(a) URGENT CARE.—*

*(1) IN GENERAL.—In accordance with the regulations prescribed under this section, a covered beneficiary under the TRICARE program shall have access to up to four urgent care visits per year under that program without the need for preauthorization for such visits.*

*(2) REGULATIONS.—Not later than 180 days after the date of the enactment of this Act, the Sec-*

1        *retary shall prescribe regulations to carry out para-*  
2        *graph (1).*

3        *(b) PUBLICATION.—The Secretary shall—*

4                *(1) publish information on any modifications*  
5        *made pursuant to subsection (a) to the authorization*  
6        *requirements for the receipt of urgent care under the*  
7        *TRICARE program—*

8                *(A) on the primary Internet website that is*  
9        *available to the public of the Department; and*

10               *(B) on the primary Internet website that is*  
11        *available to the public of each military medical*  
12        *treatment facility; and*

13               *(2) ensure that such information is made avail-*  
14        *able on the primary Internet website that is available*  
15        *to the public of each current managed care contractor*  
16        *that has established a health care provider network*  
17        *under the TRICARE program.*

18        *(c) DEFINITIONS.—In this section, the terms “covered*  
19        *beneficiary” and “TRICARE program” have the meaning*  
20        *given such terms in section 1072 of title 10, United States*  
21        *Code.*

1 **SEC. 702. MODIFICATIONS OF COST-SHARING REQUIRE-**  
 2 **MENTS FOR THE TRICARE PHARMACY BENE-**  
 3 **FITS PROGRAM.**

4 *Paragraph (6) of section 1074g(a) of title 10, United*  
 5 *States Code, is amended to read as follows:*

6 *“(6)(A) In the case of any of the years 2016 through*  
 7 *2025, the cost-sharing amounts under this subsection shall*  
 8 *be determined in accordance with the following table:*

| <i>“For:</i> | <i>The cost-shar-<br/>ing amount<br/>for 30-day<br/>supply of a re-<br/>tail generic is:</i> | <i>The cost-shar-<br/>ing amount<br/>for 30-day<br/>supply of a re-<br/>tail formulary<br/>is:</i> | <i>The cost-shar-<br/>ing amount<br/>for a 90-day<br/>supply of a<br/>mail order ge-<br/>neric is:</i> | <i>The cost-shar-<br/>ing amount<br/>for a 90-day<br/>supply of a<br/>mail order for-<br/>mulary is:</i> | <i>The cost-shar-<br/>ing amount<br/>for a 90-day<br/>supply of a<br/>mail order<br/>non-formulary<br/>is:</i> |
|--------------|--|--|--|--|--|
| <i>2016</i>  | <i>\$8</i>   | <i>\$28</i>  | <i>\$0</i>   | <i>\$28</i>  | <i>\$54</i>  |
| <i>2017</i>  | <i>\$8</i>   | <i>\$30</i>  | <i>\$0</i>   | <i>\$30</i>  | <i>\$58</i>  |
| <i>2018</i>  | <i>\$8</i>   | <i>\$32</i>  | <i>\$0</i>   | <i>\$32</i>  | <i>\$62</i>  |
| <i>2019</i>  | <i>\$9</i>   | <i>\$34</i>  | <i>\$9</i>   | <i>\$34</i>  | <i>\$66</i>  |
| <i>2020</i>  | <i>\$10</i>  | <i>\$36</i>  | <i>\$10</i>  | <i>\$36</i>  | <i>\$70</i>  |
| <i>2021</i>  | <i>\$11</i>  | <i>\$38</i>  | <i>\$11</i>  | <i>\$38</i>  | <i>\$75</i>  |
| <i>2022</i>  | <i>\$12</i>  | <i>\$40</i>  | <i>\$12</i>  | <i>\$40</i>  | <i>\$80</i>  |
| <i>2023</i>  | <i>\$13</i>  | <i>\$43</i>  | <i>\$13</i>  | <i>\$43</i>  | <i>\$85</i>  |
| <i>2024</i>  | <i>\$14</i>  | <i>\$45</i>  | <i>\$14</i>  | <i>\$45</i>  | <i>\$90</i>  |
| <i>2025</i>  | <i>\$14</i>  | <i>\$46</i>  | <i>\$14</i>  | <i>\$46</i>  | <i>\$92</i>  |

9 *“(B) For any year after 2025, the cost-sharing*  
 10 *amounts under this subsection shall be equal to the cost-*  
 11 *sharing amounts for the previous year adjusted by an*  
 12 *amount, if any, determined by the Secretary to reflect*  
 13 *changes in the costs of pharmaceutical agents and prescrip-*  
 14 *tion dispensing, rounded to the nearest dollar.*

1       “(C) Notwithstanding subparagraphs (A) and (B), the  
 2 cost-sharing amounts under this subsection for any year for  
 3 a dependent of a member of the uniformed services who dies  
 4 while on active duty, a member retired under chapter 61  
 5 of this title, or a dependent of such a member shall be equal  
 6 to the cost-sharing amounts, if any, for 2015.”.

7 **SEC. 703. EXPANSION OF CONTINUED HEALTH BENEFITS**  
 8 **COVERAGE TO INCLUDE DISCHARGED AND**  
 9 **RELEASED MEMBERS OF THE SELECTED RE-**  
 10 **SERVE.**

11       (a) *IN GENERAL.*—Subsection (b) of section 1078a of  
 12 title 10, United States Code, is amended—

13               (1) by redesignating paragraphs (2) through (4)  
 14 as paragraphs (3) through (5), respectively; and

15               (2) by inserting after paragraph (1) the fol-  
 16 lowing new paragraph (2):

17               “(2) A member of the Selected Reserve of the  
 18 Ready Reserve of a reserve component of the armed  
 19 forces who—

20                       “(A) is discharged or released from service  
 21 in the Selected Reserve, whether voluntarily or  
 22 involuntarily, under other than adverse condi-  
 23 tions, as characterized by the Secretary con-  
 24 cerned;

1           “(B) immediately preceding that discharge  
2           or release, is eligible to enroll in *TRICARE*  
3           Standard coverage under section 1076d of this  
4           title; and

5           “(C) after that discharge or release, would  
6           not otherwise be eligible for any benefits under  
7           this chapter.”.

8           (b) *NOTIFICATION OF ELIGIBILITY*.—Subsection (c)(2)  
9           of such section is amended by inserting “or subsection  
10          (b)(2)” after “subsection (b)(1)”.

11          (c) *ELECTION OF COVERAGE*.—Subsection (d) of such  
12          section is amended—

13               (1) by redesignating paragraphs (2) through (4)  
14               as paragraphs (3) through (5), respectively; and

15               (2) by inserting after paragraph (1) the fol-  
16               lowing new paragraph (2):

17                       “(2) In the case of a member described in sub-  
18                       section (b)(2), the written election shall be submitted  
19                       to the Secretary concerned before the end of the 60-  
20                       day period beginning on the later of—

21                               “(A) the date of the discharge or release of  
22                               the member from service in the Selected Reserve;  
23                               and

24                               “(B) the date the member receives the notifi-  
25                               cation required pursuant to subsection (c).”.



1       (d) *COVERAGE OF DEPENDENTS*.—Subsection (e) of  
 2 such section is amended by inserting “or subsection (b)(2)”  
 3 after “subsection (b)(1)”.

4       (e) *PERIOD OF CONTINUED COVERAGE*.—Subsection  
 5 (g)(1) of such section is amended—

6           (1) by redesignating subparagraphs (B) through  
 7 (D) as subparagraphs (C) through (E); and

8           (2) by inserting after subparagraph (A) the fol-  
 9 lowing new subparagraph (B):

10           “(B) in the case of a member described in sub-  
 11 section (b)(2), the date which is 18 months after the  
 12 date the member ceases to be eligible to enroll in  
 13 *TRICARE* Standard coverage under section 1076d of  
 14 this title;”.

15       (f) *CONFORMING AMENDMENTS*.—Such section is fur-  
 16 ther amended—

17           (1) in subsection (c)—

18           (A) in paragraph (3), by striking “sub-  
 19 section (b)(2)” and inserting “subsection (b)(3)”;  
 20 and

21           (B) in paragraph (4), by striking “sub-  
 22 section (b)(3)” and inserting “subsection (b)(4)”;  
 23           (2) in subsection (d)—

1           (A) in paragraph (3), as redesignated by  
 2           subsection (c)(1), by striking “subsection (b)(2)”  
 3           and inserting “subsection (b)(3)”;

4           (B) in paragraph (4), as so redesignated, by  
 5           striking “subsection (b)(3)” and inserting “sub-  
 6           section (b)(4)”;

7           (C) in paragraph (5), as so redesignated, by  
 8           striking “subsection (b)(4)” and inserting “sub-  
 9           section (b)(5)”;

10          (3) in subsection (e), by striking “subsection  
 11          (b)(2) or subsection (b)(3)” and inserting “subsection  
 12          (b)(3) or subsection (b)(4)”;

13          (4) in subsection (g)—

14           (A) in paragraph (1)—

15           (i) in subparagraph (C), as redesign-  
 16           ated by subsection (e)(1), by striking “sub-  
 17           section (b)(2)” and inserting “subsection  
 18           (b)(3)”;

19           (ii) in subparagraph (D), as so redes-  
 20           ignated, by striking “subsection (b)(3)” and  
 21           inserting “subsection (b)(4)”;

22           (iii) in subparagraph (E), as so redes-  
 23           ignated, by striking “subsection (b)(4)” and  
 24           inserting “subsection (b)(5)”;

25          (B) in paragraph (2)—

- 1                   (i) by striking “paragraph (1)(B)”  
 2                   and inserting “paragraph (1)(C)”; and  
 3                   (ii) by striking “subsection (b)(2)” and  
 4                   inserting “subsection (b)(3)”; and  
 5                   (C) in paragraph (3)—  
 6                   (i) by striking “paragraph (1)(C)” and  
 7                   inserting “paragraph (1)(D)”; and  
 8                   (ii) by striking “subsection (b)(3)” and  
 9                   inserting “subsection (b)(4)”.

10 **SEC. 704. EXPANSION OF REIMBURSEMENT FOR SMOKING**  
 11 **CESSATION SERVICES FOR CERTAIN TRICARE**  
 12 **BENEFICIARIES.**

13       Section 713(f) of the Duncan Hunter National Defense  
 14 Authorization Act for Fiscal Year 2009 (Public Law 110—  
 15 417; 122 Stat. 4503) is amended—

- 16                   (1) in paragraph (1)(A), by striking “during fis-  
 17 cal year 2009”;  
 18                   (2) in paragraph (1)(B), by striking “during  
 19 such period”; and  
 20                   (3) in paragraph (2), by striking “during fiscal  
 21 year 2009” and inserting “after September 30, 2008”.

1 **SEC. 705. PILOT PROGRAM ON TREATMENT OF MEMBERS OF**  
2 **THE ARMED FORCES FOR POST-TRAUMATIC**  
3 **STRESS DISORDER RELATED TO MILITARY**  
4 **SEXUAL TRAUMA.**

5 (a) *IN GENERAL.*—*The Secretary of Defense may con-*  
6 *duct a pilot program to provide intensive outpatient pro-*  
7 *grams to treat members of the Armed Forces suffering from*  
8 *post-traumatic stress disorder resulting from military sex-*  
9 *ual trauma, including treatment for substance abuse, de-*  
10 *pression, and other issues related to such conditions.*

11 (b) *GRANTS TO COMMUNITY PARTNERS.*—

12 (1) *IN GENERAL.*—*The Secretary of Defense may*  
13 *carry out the pilot program through the award of*  
14 *grants to community partners described in paragraph*  
15 *(2).*

16 (2) *COMMUNITY PARTNERS.*—*A community part-*  
17 *ner described in this paragraph is a private health*  
18 *care organization or institution that—*

19 (A) *provides health care to members of the*  
20 *Armed Forces;*

21 (B) *provides evidence-based treatment for*  
22 *psychological and neurological conditions that*  
23 *are common among members of the Armed*  
24 *Forces, including post-traumatic stress disorder,*  
25 *traumatic brain injury, substance abuse, and de-*  
26 *pression;*

1           (C) provides health care, support, and other  
2           benefits to family members of members of the  
3           Armed Forces; and

4           (D) provides health care under the  
5           TRICARE program (as that term is defined in  
6           section 1072 of title 10, United States Code).

7       (c) *REQUIREMENTS OF GRANT RECIPIENTS.*—Each  
8       community partner awarded a grant under subsection (b)  
9       shall—

10           (1) carry out intensive outpatient programs of  
11           short duration to treat members of the Armed Forces  
12           suffering from post-traumatic stress disorder resulting  
13           from military sexual trauma, including treatment for  
14           substance abuse, depression, and other issues related  
15           to such conditions;

16           (2) use evidence-based and evidence-informed  
17           treatment strategies in carrying out such programs;

18           (3) share clinical and outreach best practices  
19           with other community partners participating in the  
20           pilot program; and

21           (4) annually assess outcomes for members of the  
22           Armed Forces individually and throughout the com-  
23           munity partner with respect to the treatment of con-  
24           ditions described in paragraph (1).

1       (d) *FEDERAL SHARE.*—*The Federal share of the costs*  
 2 *of a program carried out by a community partner using*  
 3 *a grant under this section may not exceed 50 percent.*

4       (e) *TERMINATION.*—*The Secretary of Defense may not*  
 5 *carry out the conduct of the pilot program after the date*  
 6 *that is three years after the date of the enactment of this*  
 7 *Act.*

## 8                   ***Subtitle B—Health Care*** 9                   ***Administration***

### 10   ***SEC. 711. ACCESS TO HEALTH CARE UNDER THE TRICARE*** 11                   ***PROGRAM.***

12       (a) *ACCESS TO HEALTH CARE.*—

13               (1) *IN GENERAL.*—*The Secretary of Defense shall*  
 14 *ensure that covered beneficiaries under the TRICARE*  
 15 *program seeking an appointment for health care*  
 16 *under such program at a military medical treatment*  
 17 *facility obtain such an appointment at such facility*  
 18 *within the wait-time goals specified for the receipt of*  
 19 *such health care pursuant to the health care access*  
 20 *standards established under subsection (b).*

21               (2) *USE OF CONTRACT AUTHORITY.*—*If a covered*  
 22 *beneficiary is unable to obtain an appointment with-*  
 23 *in the wait-time goals described in paragraph (1),*  
 24 *such covered beneficiary shall be offered an appoint-*  
 25 *ment within such wait-time goals with a health care*

1     *provider with which a contract has been entered into*  
2     *under the TRICARE program.*

3     **(b) STANDARDS FOR ACCESS TO CARE.—**

4         **(1) IN GENERAL.—***Not later than 180 days after*  
5     *the date of the enactment of this Act, the Secretary*  
6     *shall establish health care access standards, including*  
7     *wait-time goals for appointments, for the receipt of*  
8     *health care under the TRICARE program, whether re-*  
9     *ceived at military medical treatment facilities or*  
10    *from health care providers with which a contract has*  
11    *been entered into under such program.*

12        **(2) CATEGORIES OF CARE.—***The health care ac-*  
13    *cess standards established under paragraph (1) shall*  
14    *include standards with respect to the following cat-*  
15    *egories of health care:*

16            **(A) Primary care, including pediatric care,**  
17        *maternity care, gynecological care, and other*  
18        *subcategories of primary care.*

19            **(B) Specialty care, including behavioral**  
20        *health care and other subcategories of specialty*  
21        *care.*

22        **(3) MODIFICATIONS.—***The Secretary may modify*  
23    *the health care access standards established under*  
24    *paragraph (1) whenever the Secretary considers the*  
25    *modification of such standards appropriate.*

1           (4) *PUBLICATION.*—*The Secretary shall publish*  
 2           *the health care access standards established under*  
 3           *paragraph (1), and any modifications to such stand-*  
 4           *ards, in the Federal Register and on a publicly acces-*  
 5           *sible Internet website of the Department of Defense.*

6           (c) *PUBLICATION OF APPOINTMENT WAIT TIMES.*—

7           (1) *IN GENERAL.*—*Not later than 180 days after*  
 8           *the date of the enactment of this Act, the Secretary*  
 9           *shall publish on a publicly accessible Internet website*  
 10          *of each military medical treatment facility that offers*  
 11          *a category or subcategory of health care covered by the*  
 12          *standards under subsection (b)(2) the average wait-*  
 13          *time for a covered beneficiary for an appointment at*  
 14          *such facility for the receipt of each such category and*  
 15          *subcategory of health care.*

16          (2) *MODIFICATIONS.*—*Whenever there is a modi-*  
 17          *fication of a wait-time for a category or subcategory*  
 18          *of health care published under this subsection, the*  
 19          *Secretary shall publish on a publicly accessible Inter-*  
 20          *net website of each military medical treatment facil-*  
 21          *ity that provides such category or subcategory of*  
 22          *health care the modified wait-time for such category*  
 23          *or subcategory of health care.*

24          (d) *DEFINITIONS.*—*In this section, the terms “covered*  
 25          *beneficiary” and “TRICARE program” have the meaning*



1 *given such terms in section 1072 of title 10, United States*  
 2 *Code.*

3 **SEC. 712. PORTABILITY OF HEALTH PLANS UNDER THE**  
 4 **TRICARE PROGRAM.**

5 *(a) HEALTH PLAN PORTABILITY.—*

6 *(1) IN GENERAL.—The Secretary of Defense shall*  
 7 *ensure that covered beneficiaries under the TRICARE*  
 8 *program who are covered under a health plan under*  
 9 *such program are able to seamlessly access health care*  
 10 *under such health plan in each TRICARE program*  
 11 *region.*

12 *(2) REGULATIONS.—Not later than 180 days*  
 13 *after the date of the enactment of this Act, the Sec-*  
 14 *retary shall prescribe regulations to carry out para-*  
 15 *graph (1).*

16 *(b) MECHANISMS TO ENSURE PORTABILITY.—In car-*  
 17 *rying out subsection (a), the Secretary shall do the fol-*  
 18 *lowing:*

19 *(1) Provide for the automatic electronic transfer*  
 20 *of demographic, enrollment, and claims information*  
 21 *between the contractors responsible for administering*  
 22 *the TRICARE program in each TRICARE region*  
 23 *when covered beneficiaries under the TRICARE pro-*  
 24 *gram relocate between such regions.*

1           (2) *Ensure such covered beneficiaries are able to*  
2           *obtain a new primary health care provider within ten*  
3           *days of undergoing such relocation.*

4           (3) *Develop a process for such covered bene-*  
5           *ficiaries to receive urgent care without*  
6           *preauthorization while undergoing such relocation.*

7           (c) *PUBLICATION.—The Secretary shall—*

8           (1) *publish information on any modifications*  
9           *made pursuant to subsection (a) with respect to the*  
10           *ability of covered beneficiaries under the TRICARE*  
11           *program who are covered under a health plan under*  
12           *such program to access health care in each TRICARE*  
13           *region on the primary Internet website of the Depart-*  
14           *ment that is available to the public; and*

15           (2) *ensure that such information is made avail-*  
16           *able on the primary Internet website that is available*  
17           *to the public of each current contractor responsible for*  
18           *administering the TRICARE program.*

19           (d) *DEFINITIONS.—In this section, the terms “covered*  
20           *beneficiary” and “TRICARE program” have the meaning*  
21           *given such terms in section 1072 of title 10, United States*  
22           *Code.*

1 **SEC. 713. IMPROVEMENT OF MENTAL HEALTH CARE PRO-**  
2 **VIDED BY HEALTH CARE PROVIDERS OF THE**  
3 **DEPARTMENT OF DEFENSE.**

4 (a) *TRAINING ON RECOGNITION AND MANAGEMENT OF*  
5 *RISK OF SUICIDE.—*

6 (1) *INITIAL TRAINING.—Not later than 180 days*  
7 *after the date of the enactment of this Act, the Sec-*  
8 *retary of Defense shall ensure that all primary care*  
9 *and mental health care providers of the Department*  
10 *of Defense receive, or have already received, evidence-*  
11 *based training on the recognition and assessment of*  
12 *individuals at risk for suicide and the management*  
13 *of such risk.*

14 (2) *ADDITIONAL TRAINING.—The Secretary shall*  
15 *ensure that providers who receive, or have already re-*  
16 *ceived, training described in paragraph (1) receive*  
17 *such additional training thereafter as may be re-*  
18 *quired based on evidence-based changes in health care*  
19 *practices.*

20 (b) *ASSESSMENT OF MENTAL HEALTH WORKFORCE.—*

21 (1) *IN GENERAL.—Not later than one year after*  
22 *the date of the enactment of this Act, the Secretary of*  
23 *Defense shall submit to the Committees on Armed*  
24 *Services of the Senate and the House of Representa-*  
25 *tives a report assessing the mental health workforce of*  
26 *the Department of Defense and the long-term mental*

1 *health care needs of members of the Armed Forces and*  
2 *their dependents for purposes of determining the long-*  
3 *term requirements of the Department for mental*  
4 *health care providers.*

5 (2) *ELEMENTS.—The report submitted under*  
6 *paragraph (1) shall include an assessment of the fol-*  
7 *lowing:*

8 (A) *The number of mental health care pro-*  
9 *viders of the Department of Defense as of the*  
10 *date of the submittal of the report, disaggregated*  
11 *by specialty, including psychiatrists, psycholo-*  
12 *gists, social workers, mental health counselors,*  
13 *and marriage and family therapists.*

14 (B) *The number of mental health care pro-*  
15 *viders that are anticipated to be needed by the*  
16 *Department.*

17 (C) *The types of mental health care pro-*  
18 *viders that are anticipated to be needed by the*  
19 *Department.*

20 (D) *Locations in which mental health care*  
21 *providers are anticipated to be needed by the De-*  
22 *partment.*

23 (c) *PLAN FOR DEVELOPMENT OF PROCEDURES TO*  
24 *MEASURE MENTAL HEALTH DATA.—Not later than 180*  
25 *days after the date of the enactment of this Act, the Sec-*

1    *retary of Defense shall submit to the Committees on Armed*  
 2    *Services of the Senate and the House of Representatives a*  
 3    *plan for the Department of Defense to develop procedures*  
 4    *to compile and assess data relating to the following:*

5            *(1) Outcomes for mental health care provided by*  
 6    *the Department.*

7            *(2) Variations in such outcomes among different*  
 8    *medical facilities of the Department.*

9            *(3) Barriers, if any, to the implementation by*  
 10    *mental health care providers of the Department of the*  
 11    *clinical practice guidelines and other evidence-based*  
 12    *treatments and approaches recommended for such*  
 13    *providers by the Secretary.*

14    **SEC. 714. COMPREHENSIVE STANDARDS AND ACCESS TO**  
 15            **CONTRACEPTION COUNSELING FOR MEM-**  
 16            **BERS OF THE ARMED FORCES.**

17            *(a) PURPOSE.—The purpose of this section is to ensure*  
 18    *that all health care providers employed by the Department*  
 19    *of Defense who provide care for members of the Armed*  
 20    *Forces, including general practitioners, are provided,*  
 21    *through clinical practice guidelines, the most current evi-*  
 22    *dence-based and evidence-informed standards of care with*  
 23    *respect to methods of contraception and counseling on meth-*  
 24    *ods of contraception.*

25            *(b) CLINICAL PRACTICE GUIDELINES.—*

1           (1) *IN GENERAL.*—Not later than one year after  
2       the date of the enactment of this Act, the Secretary of  
3       Defense shall compile clinical practice guidelines for  
4       health care providers described in subsection (a) on  
5       standards of care with respect to methods of contra-  
6       ception and counseling on methods of contraception  
7       for members of the Armed Forces.

8           (2) *SOURCES.*—The Secretary shall compile clin-  
9       ical practice guidelines under this subsection from  
10      among clinical practice guidelines established by ap-  
11      propriate health agencies and professional organiza-  
12      tions, including the following:

13           (A) *The United States Preventive Services*  
14      *Task Force.*

15           (B) *The Centers for Disease Control and*  
16      *Prevention.*

17           (C) *The Office of Population Affairs of the*  
18      *Department of Health and Human Services.*

19           (D) *The American College of Obstetricians*  
20      *and Gynecologists.*

21           (E) *The Association of Reproductive Health*  
22      *Professionals.*

23           (F) *The American Academy of Family Phy-*  
24      *sicians.*

1                   (G) *The Agency for Healthcare Research*  
2                   *and Quality.*

3                   (3) *UPDATES.—The Secretary shall from time to*  
4                   *time update the list of clinical practice guidelines*  
5                   *compiled under this subsection to incorporate into*  
6                   *such guidelines new or updated standards of care*  
7                   *with respect to methods of contraception and coun-*  
8                   *seling on methods of contraception.*

9                   (4) *DISSEMINATION.—*

10                  (A) *INITIAL DISSEMINATION.—As soon as*  
11                  *practicable after the compilation of clinical prac-*  
12                  *tice guidelines pursuant to paragraph (1), but*  
13                  *commencing not later than one year after the*  
14                  *date of the enactment of this Act, the Secretary*  
15                  *shall provide for rapid dissemination of the clin-*  
16                  *ical practice guidelines to health care providers*  
17                  *described in subsection (a).*

18                  (B) *UPDATES.—As soon as practicable after*  
19                  *the adoption under paragraph (3) of any update*  
20                  *to the clinical practice guidelines compiled pur-*  
21                  *suant to this subsection, the Secretary shall pro-*  
22                  *vide for the rapid dissemination of such clinical*  
23                  *practice guidelines, as so updated, to health care*  
24                  *providers described in subsection (a).*

1           (C) *PROTOCOLS.*—*Clinical practice guide-*  
2           *lines, and any updates to such guidelines, shall*  
3           *be disseminated under this paragraph in accord-*  
4           *ance with administrative protocols developed by*  
5           *the Secretary for that purpose.*

6           (c) *CLINICAL DECISION SUPPORT TOOLS.*—

7           (1) *IN GENERAL.*—*Not later than one year after*  
8           *the date of the enactment of this Act, the Secretary*  
9           *shall, in order to assist health care providers de-*  
10          *scribed in subsection (a), develop and implement clin-*  
11          *ical decision support tools that reflect, through the*  
12          *clinical practice guidelines compiled pursuant to sub-*  
13          *section (b), the most current evidence-based and evi-*  
14          *dence-informed standards of care with respect to*  
15          *methods of contraception and counseling on methods*  
16          *of contraception.*

17          (2) *UPDATES.*—*The Secretary shall from time to*  
18          *time update the clinical decision support tools devel-*  
19          *oped under this subsection to incorporate into such*  
20          *tools new or updated guidelines on methods of contra-*  
21          *ception and counseling on methods of contraception.*

22          (3) *DISSEMINATION.*—*Clinical decision support*  
23          *tools, and any updates to such tools, shall be dissemi-*  
24          *nated under this subsection in accordance with ad-*  
25          *ministrative protocols developed by the Secretary for*



1        *that purpose. Such protocols shall be similar to the*  
 2        *administrative protocols developed under subsection*  
 3        *(b)(4)(C).*

4        *(d) ACCESS TO CONTRACEPTION COUNSELING.—As*  
 5        *soon as practicable after the date of the enactment of this*  
 6        *Act, the Secretary shall ensure that women members of the*  
 7        *Armed Forces have access to comprehensive counseling on*  
 8        *the full range of methods of contraception provided by*  
 9        *health care providers described in subsection (a) during*  
 10       *health care visits, including visits as follows:*

11            *(1) During predeployment health care visits, in-*  
 12            *cluding counseling that provides specific information*  
 13            *women need regarding the interaction between antici-*  
 14            *pated deployment conditions and various methods of*  
 15            *contraception.*

16            *(2) During health care visits during deployment.*

17            *(3) During annual physical examinations.*

18        *(e) INCORPORATION INTO SURVEYS OF QUESTIONS ON*  
 19        *SERVICEWOMEN EXPERIENCES WITH FAMILY PLANNING*  
 20        *SERVICES AND COUNSELING.—*

21            *(1) IN GENERAL.—Not later than 90 days after*  
 22        *the date of the enactment of this Act, the Secretary*  
 23        *shall integrate into the surveys by the Department of*  
 24        *Defense specified in paragraph (2) questions designed*

1       to obtain information on the experiences of women  
2       members of the Armed Forces—

3               (A) in accessing family planning services  
4               and counseling;

5               (B) in using family planning methods, in-  
6               cluding information on which method was pre-  
7               ferred and whether deployment conditions af-  
8               fected the decision on which family planning  
9               method or methods to be used; and

10              (C) with respect to women members of the  
11              Armed Forces who are pregnant, whether the  
12              pregnancy was intended.

13              (2) COVERED SURVEYS.—The surveys into which  
14              questions shall be integrated as described in para-  
15              graph (1) are the following:

16                      (A) The Health Related Behavior Survey of  
17                      Active Duty Military Personnel.

18                      (B) The Health Care Survey of Department  
19                      of Defense Beneficiaries.

20              (f) EDUCATION ON FAMILY PLANNING FOR MEMBERS  
21              OF THE ARMED FORCES.—

22                      (1) EDUCATION PROGRAMS.—Not later than one  
23                      year after the date of the enactment of this Act, the  
24                      Secretary of Defense shall establish a uniform stand-  
25                      ard curriculum to be used in education programs on

1     *family planning for all members of the Armed Forces,*  
2     *including both men and women members.*

3             (2) *SENSE OF CONGRESS.—It is the sense of*  
4     *Congress that the education programs described in*  
5     *paragraph (1) should use the latest technology avail-*  
6     *able to efficiently and effectively deliver information*  
7     *to members of the Armed Forces.*

8             (3) *ELEMENTS.—The uniform standard cur-*  
9     *riculum under paragraph (1) shall include the fol-*  
10    *lowing:*

11            (A) *Information for members of the Armed*  
12    *Forces on active duty to make informed decisions*  
13    *regarding family planning.*

14            (B) *Information about the prevention of un-*  
15    *intended pregnancy and sexually transmitted in-*  
16    *fections, including human immunodeficiency*  
17    *virus (HIV).*

18            (C) *Information on the importance of pro-*  
19    *viding comprehensive family planning for mem-*  
20    *bers of the Armed Forces, and their commanding*  
21    *officers, and on the positive impact family plan-*  
22    *ning can have on the health and readiness of the*  
23    *Armed Forces.*

24            (D) *Current, medically accurate informa-*  
25    *tion.*

1           (E) Clear, user-friendly information on the  
 2           full range of methods of contraception and where  
 3           members of the Armed Forces can access their  
 4           chosen method of contraception.

5           (F) Information on all applicable laws and  
 6           policies so that members are informed of their  
 7           rights and obligations.

8           (G) Information on patients' rights to con-  
 9           fidentiality.

10          (H) Information on the unique cir-  
 11          cumstances encountered by members of the  
 12          Armed Forces, and the effects of such cir-  
 13          cumstances on the use of contraception.

14 **SEC. 715. WAIVER OF RECOUPMENT OF ERRONEOUS PAY-**  
 15 **MENTS DUE TO ADMINISTRATIVE ERROR**  
 16 **UNDER THE TRICARE PROGRAM.**

17          (a) *IN GENERAL.*—Chapter 55 of title 10, United  
 18 States Code, is amended by inserting after section 1095f  
 19 the following new section:

20 **“§ 1095g. TRICARE program: waiver of recoupment of**  
 21 **erroneous payments due to administrative**  
 22 **error**

23          “(a) *WAIVER OF RECOUPMENT.*—The Secretary of De-  
 24 fense may waive recoupment from a covered beneficiary who

1 *has benefitted from an erroneous TRICARE payment in a*  
2 *case in which each of the following applies:*

3           “(1) *The payment was made due to an adminis-*  
4           *trative error by an employee of the Department of De-*  
5           *fense or a contractor under the TRICARE program.*

6           “(2) *The covered beneficiary (or in the case of a*  
7           *minor, the parent or guardian of the covered bene-*  
8           *ficiary) had a good faith, reasonable belief that the*  
9           *covered beneficiary was entitled to the benefit of such*  
10          *payment under this chapter.*

11          “(3) *The covered beneficiary relied on the expec-*  
12          *tation of such entitlement.*

13          “(4) *The Secretary determines that a waiver of*  
14          *recoupment of such payment is necessary to prevent*  
15          *an injustice.*

16          “(b) *RESPONSIBILITY OF CONTRACTOR.—In any case*  
17          *in which the Secretary waives recoupment under subsection*  
18          *(a) and the administrative error was on the part of a con-*  
19          *tractor under the TRICARE program, the Secretary shall,*  
20          *consistent with the requirements and procedures of the ap-*  
21          *plicable contract, impose financial responsibility on the*  
22          *contractor for the erroneous payment.*

23          “(c) *FINALITY OF DETERMINATIONS.—Any determina-*  
24          *tion by the Secretary under this section to waive or decline*  
25          *to waive recoupment under subsection (a) is a final deter-*

1 mination and shall not be subject to appeal or judicial re-  
 2 view.”.

3 (b) *CLERICAL AMENDMENT.*—*The table of sections at*  
 4 *the beginning of chapter 55 of such title is amended by in-*  
 5 *serting after the item relating to section 1095f the following*  
 6 *new item:*

“1095g. *TRICARE program: waiver of recoupment of erroneous payments due to*  
*administrative error.*”.

7 **SEC. 716. DESIGNATION OF CERTAIN NON-DEPARTMENT**  
 8 **MENTAL HEALTH CARE PROVIDERS WITH**  
 9 **KNOWLEDGE RELATING TO TREATMENT OF**  
 10 **MEMBERS OF THE ARMED FORCES.**

11 (a) *MENTAL HEALTH PROVIDER READINESS DES-*  
 12 *IGNATION.*—

13 (1) *IN GENERAL.*—*Not later than one year after*  
 14 *the date of the enactment of this Act, the Secretary of*  
 15 *Defense shall develop a system by which any non-De-*  
 16 *partment mental health care provider that meets eli-*  
 17 *gibility criteria established by the Secretary relating*  
 18 *to the knowledge described in paragraph (2) receives*  
 19 *a mental health provider readiness designation from*  
 20 *the Department of Defense.*

21 (2) *KNOWLEDGE DESCRIBED.*—*The knowledge*  
 22 *described in this paragraph is the following:*

23 (A) *Knowledge and understanding with re-*  
 24 *spect to the culture of members of the Armed*

1       *Forces and family members and caregivers of*  
 2       *members of the Armed Forces.*

3               *(B) Knowledge with respect to evidence-*  
 4       *based treatments that have been approved by the*  
 5       *Department for the treatment of mental health*  
 6       *issues among members of the Armed Forces.*

7       *(b) AVAILABILITY OF INFORMATION ON DESIGNA-*  
 8       *TION.—*

9               *(1) REGISTRY.—The Secretary of Defense shall*  
 10       *establish and update as necessary a registry that is*  
 11       *available to the public of all non-Department mental*  
 12       *health care providers that are currently designated*  
 13       *under subsection (a)(1).*

14              *(2) PROVIDER LIST.—The Secretary shall update*  
 15       *all lists maintained by the Secretary of non-Depart-*  
 16       *ment mental health care providers that provide men-*  
 17       *tal health care under the laws administered by the*  
 18       *Secretary by indicating the providers that are cur-*  
 19       *rently designated under subsection (a)(1).*

20       *(c) NON-DEPARTMENT MENTAL HEALTH CARE PRO-*  
 21       *VIDER DEFINED.—In this section, the term “non-Depart-*  
 22       *ment mental health care provider”—*

23              *(1) means a health care provider that—*

24                   *(A) specializes in mental health;*

(B) is not a health care provider of the Department of Defense; and

(C) provides health care to members of the Armed Forces; and

(2) includes psychiatrists, psychologists, psychiatric nurses, social workers, mental health counselors, marriage and family therapists, and other mental health care providers designated by the Secretary of Defense.

**SEC. 717. LIMITATION ON CONVERSION OF MILITARY MEDICAL AND DENTAL POSITIONS TO CIVILIAN MEDICAL AND DENTAL POSITIONS.**

(a) *LIMITED AUTHORITY FOR CONVERSION.*—Chapter 49 of title 10, United States Code, is amended by inserting after section 976 the following new section:

**“§977. Conversion of military medical and dental positions to civilian medical and dental positions: limitation**

“(a) *REQUIREMENTS RELATING TO CONVERSION.*—A military medical or dental position within the Department of Defense may not be converted to a civilian medical or dental position unless the Secretary of Defense determines that—

“(1) the position is not a military essential position;



1           “(2) conversion of the position would not result  
2       in the degradation of medical or dental care or the  
3       medical or dental readiness of the armed forces; and

4           “(3) conversion of the position to a civilian med-  
5       ical or dental position is more cost effective than re-  
6       taining the position as a military medical or dental  
7       position, consistent with Department of Defense In-  
8       struction 7041.04.

9       “(b) DEFINITIONS.—In this section:

10           “(1) The term ‘military medical or dental posi-  
11       tion’ means a position for the performance of health  
12       care functions within the armed forces held by a  
13       member of the armed forces.

14           “(2) The term ‘civilian medical or dental posi-  
15       tion’ means a position for the performance of health  
16       care functions within the Department of Defense held  
17       by an employee of the Department or of a contractor  
18       of the Department.

19           “(3) The term ‘military essential’, with respect  
20       to a position, means that the position must be held  
21       by a member of the armed forces, as determined in ac-  
22       cordance with regulations prescribed by the Secretary.

23           “(4) The term ‘conversion’, with respect to a  
24       military medical or dental position, means a change  
25       of the position to a civilian medical or dental posi-

1        *tion, effective as of the date of the manning authoriza-*  
 2        *tion document of the military department making the*  
 3        *change (through a change in designation from mili-*  
 4        *tary to civilian in the document, the elimination of*  
 5        *the listing of the position as a military position in*  
 6        *the document, or through any other means indicating*  
 7        *the change in the document or otherwise).”.*

8        *(b) CLERICAL AMENDMENT.—The table of sections at*  
 9        *the beginning of chapter 49 of such title is amended by in-*  
 10       *serting after the item relating to section 976 the following*  
 11       *new item:*

*“977. Conversion of military medical and dental positions to civilian medical and dental positions: limitation.”.*

12       *(c) REPEAL OF RELATED PROHIBITION.—Section 721*  
 13       *of the National Defense Authorization Act for Fiscal Year*  
 14       *2008 (10 U.S.C. 129c note) is repealed.*

15       **SEC. 718. EXTENSION OF AUTHORITY FOR JOINT DEPART-**  
 16                                **MENT OF DEFENSE-DEPARTMENT OF VET-**  
 17                                **ERANS AFFAIRS MEDICAL FACILITY DEM-**  
 18                                **ONSTRATION FUND.**

19       *Section 1704(e) of the National Defense Authorization*  
 20       *Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.*  
 21       *2573), as amended by section 722 of the Carl Levin and*  
 22       *Howard P. “Buck” McKeon National Defense Authoriza-*  
 23       *tion Act for Fiscal Year 2015 (Public Law 113–291), is*

1 *further amended by striking “September 30, 2016” and in-*  
 2 *serting “September 30, 2017”.*

3 **SEC. 719. EXTENSION OF AUTHORITY FOR DOD-VA HEALTH**  
 4 **CARE SHARING INCENTIVE FUND.**

5 *Section 8111(d)(3) of title 38, United States Code, is*  
 6 *amended by striking “September 30, 2015” and inserting*  
 7 *“September 30, 2020”.*

8 **SEC. 720. PILOT PROGRAM ON INCENTIVE PROGRAMS TO**  
 9 **IMPROVE HEALTH CARE PROVIDED UNDER**  
 10 **THE TRICARE PROGRAM.**

11 *(a) PILOT PROGRAM.—The Secretary of Defense shall*  
 12 *carry out a pilot program to assess whether a reduction*  
 13 *in the rate of increase in health care spending by the De-*  
 14 *partment of Defense and an enhancement of the operation*  
 15 *of the military health system may be achieved by developing*  
 16 *and implementing value-based incentive programs to en-*  
 17 *courage health care providers under the TRICARE program*  
 18 *(including physicians, hospitals, and others involved in*  
 19 *providing health care to patients) to improve the following:*

20 *(1) The quality of health care provided to cov-*  
 21 *ered beneficiaries under the TRICARE program.*

22 *(2) The experience of covered beneficiaries in re-*  
 23 *ceiving health care under the TRICARE program.*

24 *(3) The health of covered beneficiaries.*

25 *(b) INCENTIVE PROGRAMS.—*

1           (1) *DEVELOPMENT.*—*In developing an incentive*  
2           *program under this section, the Secretary shall—*

3                   (A) *consider the characteristics of the popu-*  
4                   *lation of covered beneficiaries affected by the in-*  
5                   *centive program;*

6                   (B) *consider how the incentive program*  
7                   *would impact the receipt of health care under the*  
8                   *TRICARE program by such covered bene-*  
9                   *ficiaries;*

10                  (C) *establish or maintain a reasonable as-*  
11                  *surance that such covered beneficiaries will have*  
12                  *timely access to health care during operation of*  
13                  *the incentive program;*

14                  (D) *ensure that there are no additional fi-*  
15                  *nancial costs to such covered beneficiaries of im-*  
16                  *plementing the incentive program; and*

17                  (E) *consider such other factors as the Sec-*  
18                  *retary considers appropriate.*

19           (2) *ELEMENTS.*—*With respect to an incentive*  
20           *program developed and implemented under this sec-*  
21           *tion, the Secretary shall ensure that—*

22                   (A) *the size, scope, and duration of the in-*  
23                   *centive program is reasonable in relation to the*  
24                   *purpose of the incentive program; and*

1           (B) appropriate criteria and data collection  
2           are used to ensure adequate evaluation of the fea-  
3           sibility and advisability of implementing the in-  
4           centive program throughout the TRICARE pro-  
5           gram.

6           (3) *USE OF EXISTING MODELS.*—In developing  
7           an incentive program under this section, the Sec-  
8           retary may adapt a value-based incentive program  
9           conducted by the Centers for Medicare & Medicaid  
10          Services or any other governmental or commercial  
11          health care program.

12          (c) *TERMINATION.*—The authority of the Secretary to  
13          carry out the pilot program under this section shall termi-  
14          nate on December 31, 2019.

15          (d) *REPORT.*—Not later than March 15, 2019, the Sec-  
16          retary shall submit to the congressional defense committees  
17          a report on the pilot program that includes the following:

18               (1) *An assessment of each incentive program de-*  
19               *veloped and implemented under this section, includ-*  
20               *ing whether such incentive program—*

21                       (A) *improves the quality of health care pro-*  
22                       *vided to covered beneficiaries, the experience of*  
23                       *covered beneficiaries in receiving health care*  
24                       *under the TRICARE program, or the health of*  
25                       *covered beneficiaries;*

1           (B) reduces the rate of increase in health  
 2           care spending by the Department of Defense; or  
 3           (C) enhances the operation of the military  
 4           health system.

5           (2) Such recommendations for administrative or  
 6           legislative action as the Secretary considers appro-  
 7           priate in light of the pilot program, including to im-  
 8           plement any such incentive program or programs  
 9           throughout the TRICARE program.

10          (e) *DEFINITIONS.*—In this section, the terms “covered  
 11          beneficiary” and “TRICARE program” have the meanings  
 12          given those terms in section 1072 of title 10, United States  
 13          Code.

## 14           ***Subtitle C—Reports and Other*** 15           ***Matters***

16   ***SEC. 731. PUBLICATION OF CERTAIN INFORMATION ON***  
 17           ***HEALTH CARE PROVIDED BY THE DEPART-***  
 18           ***MENT OF DEFENSE THROUGH THE HOSPITAL***  
 19           ***COMPARE WEBSITE OF THE DEPARTMENT OF***  
 20           ***HEALTH AND HUMAN SERVICES.***

21          (a) *MEMORANDUM OF UNDERSTANDING REQUIRED.*—  
 22          Not later than 180 days after the date of the enactment of  
 23          this Act, the Secretary of Defense shall enter into a memo-  
 24          randum of understanding with the Secretary of Health and  
 25          Human Services for the provision by the Secretary of De-

1 *fense of such information as the Secretary of Health and*  
 2 *Human Services may require to report and make publicly*  
 3 *available information on quality of care and health out-*  
 4 *comes regarding patients at military medical treatment fa-*  
 5 *cilities through the Hospital Compare Internet website of*  
 6 *the Department of Health and Human Services, or any suc-*  
 7 *cessor Internet website.*

8       (b) *INFORMATION PROVIDED.*—*The information pro-*  
 9 *vided by the Secretary of Defense to the Secretary of Health*  
 10 *and Human Services under subsection (a) shall include the*  
 11 *following:*

12           (1) *Measures of the timeliness and effectiveness of*  
 13 *the health care provided by the Department of De-*  
 14 *fense.*

15           (2) *Measures of the prevalence of—*

16               (A) *readmissions, including the 30-day re-*  
 17 *admission rate;*

18               (B) *complications resulting in death, in-*  
 19 *cluding the 30-day mortality rate;*

20               (C) *surgical complications; and*

21               (D) *health care related infections.*

22           (3) *Survey data of patient experiences, including*  
 23 *the Hospital Consumer Assessment of Healthcare Pro-*  
 24 *viders and Systems or any similar survey developed*  
 25 *by the Department of Defense.*

1           (4) *Any other measures or data required of or re-*  
 2           *ported with respect to hospitals participating in the*  
 3           *Medicare program under title XVIII of the Social Se-*  
 4           *curity Act (42 U.S.C. 1395 et seq.).*

5   **SEC. 732. PUBLICATION OF DATA ON PATIENT SAFETY,**  
 6                   **QUALITY OF CARE, SATISFACTION, AND**  
 7                   **HEALTH OUTCOME MEASURES UNDER THE**  
 8                   **TRICARE PROGRAM.**

9           (a) *IN GENERAL.*—*Not later than 180 days after the*  
 10          *date of the enactment of this Act, the Secretary of Defense*  
 11          *shall publish on an Internet website of the Department of*  
 12          *Defense that is available to the public data on all measures*  
 13          *used by the Department to assess patient safety, quality of*  
 14          *care, patient satisfaction, and health outcomes for health*  
 15          *care provided under the TRICARE program at each mili-*  
 16          *tary medical treatment facility.*

17          (b) *UPDATES.*—*The Secretary shall publish an update*  
 18          *to the data published under subsection (a) not less fre-*  
 19          *quently than once each quarter during each fiscal year.*

20          (c) *ACCESSIBILITY.*—*The Secretary shall ensure that*  
 21          *the data published under subsection (a) and updated under*  
 22          *subsection (b) is accessible to the public through the pri-*  
 23          *mary Internet website of the Department and the primary*  
 24          *Internet website of the military medical treatment facility*  
 25          *with respect to which such data applies.*



1       (d) *TRICARE PROGRAM DEFINED.*—*In this section,*  
 2 *the term “TRICARE program” has the meaning given such*  
 3 *terms in section 1072 of title 10, United States Code.*

4 **SEC. 733. ANNUAL REPORT ON PATIENT SAFETY, QUALITY**  
 5 **OF CARE, AND ACCESS TO CARE AT MILITARY**  
 6 **MEDICAL TREATMENT FACILITIES.**

7       (a) *IN GENERAL.*—*Not later than March 1 each year*  
 8 *beginning in 2016, the Secretary of Defense shall submit*  
 9 *to the Committees on Armed Services of the Senate and the*  
 10 *House of Representatives a comprehensive report on patient*  
 11 *safety, quality of care, and access to care at military med-*  
 12 *ical treatment facilities.*

13       (b) *ELEMENTS.*—*Each report required by subsection*  
 14 *(a) shall include the following:*

15               (1) *The number of sentinel events, as defined by*  
 16 *the Joint Commission, that occurred at military med-*  
 17 *ical treatment facilities during the year preceding the*  
 18 *submittal of the report, disaggregated by—*

19                       (A) *military medical treatment facility;*  
 20                       *and*

21                       (B) *military department with jurisdiction*  
 22 *over such facilities.*

23               (2) *With respect to each sentinel event described*  
 24 *in paragraph (1)—*

25                       (A) *a synopsis of such event; and*

1           (B) a description of any actions taken by  
2           the Secretary of the military department con-  
3           cerned in response to such event, including any  
4           actions taken to hold individuals accountable.

5           (3) The number of practitioners providing health  
6           care in military medical treatment facilities that  
7           were reported to the National Practitioner Data Bank  
8           during the year preceding the submittal of the report.

9           (4) The results of any internal analyses con-  
10          ducted by the Patient Safety Center of the Depart-  
11          ment of Defense during such year on matters relating  
12          to patient safety at military medical treatment facili-  
13          ties.

14          (5) With respect to each military medical treat-  
15          ment facility—

16                (A) the current accreditation status of such  
17                facility, including any recommendations for cor-  
18                rective action made by the relevant accrediting  
19                body;

20                (B) any policies or procedures implemented  
21                during such year by the Secretary of the mili-  
22                tary department concerned that were designed to  
23                improve patient safety, quality of care, and ac-  
24                cess to care at such facility;

1           (C) data on surgical and maternity care  
2           outcomes during such year;

3           (D) data on appointment wait times during  
4           such year; and

5           (E) data on patient safety, quality of care,  
6           and access to care as compared to standards es-  
7           tablished by the Department with respect to pa-  
8           tient safety, quality of care, and access to care.

9   **SEC. 734. REPORT ON PLANS TO IMPROVE EXPERIENCE**  
10           **WITH AND ELIMINATE PERFORMANCE VARIA-**  
11           **BILITY OF HEALTH CARE PROVIDED BY THE**  
12           **DEPARTMENT OF DEFENSE.**

13       (a) *COMPREHENSIVE REPORT.*—

14           (1) *IN GENERAL.*—Not later than 180 days after  
15           the date of enactment of this Act, the Secretary of De-  
16           fense shall submit to the Committees on Armed Serv-  
17           ices of the Senate and the House of Representatives a  
18           comprehensive report setting forth the current and fu-  
19           ture plans of the Secretary, with estimated dates of  
20           completion, to carry out the following:

21           (A) To improve the experience of bene-  
22           ficiaries with health care provided in military  
23           medical treatment facilities and through pur-  
24           chased care.

1           (B) *To eliminate performance variability*  
2           *with respect to the provision of such health care.*

3           (2) *ELEMENTS.*—*The comprehensive report re-*  
4           *quired by paragraph (1) shall include the plans of the*  
5           *Secretary of Defense, in consultation with the Secre-*  
6           *taries of the military departments, as follows:*

7           (A) *To align performance measures for*  
8           *health care provided in military medical treat-*  
9           *ment facilities with performance measures for*  
10           *health care provided through purchased care.*

11           (B) *To improve underperformance in the*  
12           *provision of health care by the Department of*  
13           *Defense by eliminating performance variability*  
14           *with respect to the provision of health care in*  
15           *military medical treatment facilities and*  
16           *through purchased care.*

17           (C) *To use innovative, high-technology serv-*  
18           *ices to improve access to care, coordination of*  
19           *care, and the experience of care in military med-*  
20           *ical treatment facilities and through purchased*  
21           *care.*

22           (D) *To collect and analyze data throughout*  
23           *the Department with respect to health care pro-*  
24           *vided in military medical treatment facilities*  
25           *and through purchased care to improve the qual-*

1        *ity of such care, patient safety, and patient sat-*  
 2        *isfaction.*

3                *(E) To develop a performance management*  
 4        *system, including by adoption of common meas-*  
 5        *ures for access to care, quality of care, safety,*  
 6        *and patient satisfaction, that holds medical lead-*  
 7        *ership throughout the Department personally ac-*  
 8        *countable for sustained improvement of perform-*  
 9        *ance.*

10               *(F) To use such other methods as the Sec-*  
 11        *retary considers appropriate to improve the ex-*  
 12        *perience of beneficiaries with and eliminate per-*  
 13        *formance variability with respect to health care*  
 14        *received from the Department.*

15        *(b) COMPTROLLER GENERAL REPORT.—*

16               *(1) IN GENERAL.—Not later than 180 days after*  
 17        *the submittal of the comprehensive report required by*  
 18        *subsection (a), the Comptroller General of the United*  
 19        *States shall submit to the Committees on Armed Serv-*  
 20        *ices of the Senate and the House of Representatives a*  
 21        *report on the plans of the Secretary of Defense set*  
 22        *forth in the comprehensive report submitted under*  
 23        *such subsection.*

24               *(2) ELEMENTS.—The report required by para-*  
 25        *graph (1) shall include the following:*

1           (A) *An assessment whether the plans in-*  
 2           *cluded in the comprehensive report submitted*  
 3           *under subsection (a) will, with respect to mem-*  
 4           *bers of the Armed Forces and covered bene-*  
 5           *ficiaries under the TRICARE program—*

6                     *(i) improve health outcomes;*

7                     *(ii) create lasting health value; and*

8                     *(iii) ensure that such individuals are*  
 9           *able to equitably obtain quality health care*  
 10          *in all military medical treatment facilities*  
 11          *and through purchased care.*

12          (B) *An assessment whether such plans can*  
 13          *be reasonably achieved within the estimated*  
 14          *dates of completion set forth by the Department*  
 15          *under such subsection.*

16          (C) *An assessment whether any such plan*  
 17          *would require legislative action for the imple-*  
 18          *mentation of such plan.*

19          (D) *An assessment whether the Department*  
 20          *of Defense has adequately budgeted amounts to*  
 21          *fund the carrying out of such plans.*

22          (c) *DEFINITIONS.—In this section:*

23                     (1) *The term “purchased care” means health care*  
 24           *provided pursuant to a contract entered into under*  
 25           *the TRICARE program.*

1           (2) The terms “covered beneficiary” and  
 2           “TRICARE program” have the meaning given such  
 3           terms in section 1072 of title 10, United States Code.

4 **SEC. 735. REPORT ON PLAN TO IMPROVE PEDIATRIC CARE**  
 5                           **AND RELATED SERVICES FOR CHILDREN OF**  
 6                           **MEMBERS OF THE ARMED FORCES.**

7           (a) *IN GENERAL.*—Not later than 180 days after the  
 8           date of the enactment of this Act, the Secretary of Defense  
 9           shall submit to the Committees on Armed Services of the  
 10          Senate and the House of Representatives a report setting  
 11          forth a plan of the Department of Defense to improve pedi-  
 12          atric care and related services for children of members of  
 13          the Armed Forces.

14          (b) *ELEMENTS.*—The report required by subsection (a)  
 15          shall include the following:

16                 (1) *In order to ensure that children receive devel-*  
 17                 *opmentally-appropriate and age-appropriate health*  
 18                 *care services from the Department, a plan to align*  
 19                 *preventive pediatric care under the TRICARE pro-*  
 20                 *gram with—*

21                         (A) *standards for such care as required by*  
 22                         *the Patient Protection and Affordable Care Act*  
 23                         *(Public Law 111–148);*

24                         (B) *guidelines established for such care by*  
 25                         *the Early and Periodic Screening, Diagnosis,*

1           *and Treatment program under the Medicaid pro-*  
2           *gram carried out under title XIX of the Social*  
3           *Security Act (42 U.S.C. 1396 et seq.); and*

4           *(C) recommendations by organizations that*  
5           *specialize in pediatrics.*

6           *(2) A plan to develop a uniform definition of*  
7           *“pediatric medical necessity” for the Department that*  
8           *aligns with recommendations of organizations that*  
9           *specialize in pediatrics in order to ensure that a con-*  
10          *sistent definition of such term is used in providing*  
11          *health care in military medical treatment facilities*  
12          *and by health care providers under the TRICARE*  
13          *program.*

14          *(3) A plan to revise certification requirements*  
15          *for residential treatment centers of the Department to*  
16          *expand the access of children of members of the Armed*  
17          *Forces to services at such centers.*

18          *(4) A plan to develop measures to evaluate and*  
19          *improve access to pediatric care, coordination of pedi-*  
20          *atric care, and health outcomes for such children.*

21          *(5) A plan to include an assessment of access to*  
22          *pediatric specialty care in the annual report to Con-*  
23          *gress on the effectiveness of the TRICARE program.*

24          *(6) A plan to improve the quality of and access*  
25          *to behavioral health care under the TRICARE pro-*



1        *gram for such children, including intensive outpatient*  
2        *and partial hospitalization services.*

3            *(7) A plan to mitigate the impact of permanent*  
4        *changes of station and other service-related relocations*  
5        *of members of the Armed Forces on the continuity of*  
6        *health care services received by such children who*  
7        *have special medical or behavioral health needs.*

8            *(8) A plan to mitigate deficiencies in data collec-*  
9        *tion, data utilization, and data analysis to improve*  
10       *pediatric care and related services for children of*  
11       *members of the Armed Forces.*

12        *(c) TRICARE PROGRAM DEFINED.—In this section,*  
13       *the term “TRICARE program” has the meaning given such*  
14       *term in section 1072 of title 10, United States Code.*

15       **SEC. 736. REPORT ON PRELIMINARY MENTAL HEALTH**  
16                                **SCREENINGS FOR INDIVIDUALS BECOMING**  
17                                **MEMBERS OF THE ARMED FORCES.**

18        *(a) REPORT ON RECOMMENDATIONS IN CONNECTION*  
19       *WITH SCREENINGS.—Not later than 180 days after the date*  
20       *of the enactment of this Act, the Secretary of Defense shall*  
21       *submit to the Committees on Armed Services of the Senate*  
22       *and the House of Representatives a report on mental health*  
23       *screenings of individuals enlisting or accessioning into the*  
24       *Armed Forces before enlistment or accession.*

1       (b) *ELEMENTS.*—*The report under subsection (a) shall*  
2 *include the following:*

3           (1) *Recommendations with respect to estab-*  
4 *lishing a secure, electronically-based preliminary*  
5 *mental health screening of members of the Armed*  
6 *Forces to bring mental health screenings to parity*  
7 *with physical screenings of members.*

8           (2) *Recommendations with respect to the com-*  
9 *position of the mental health screening, evidenced-*  
10 *based best practices, and how to track changes in*  
11 *mental health screenings relating to traumatic brain*  
12 *injuries, post-traumatic stress disorder, and other*  
13 *conditions.*

14       (c) *COORDINATION AND CONSULTATION.*—*The Sec-*  
15 *retary shall prepare the report under subsection (a)—*

16           (1) *in coordination with the Secretary of Vet-*  
17 *erans Affairs, the Secretary of Health and Human*  
18 *Services, and the surgeons general of the military de-*  
19 *partments; and*

20           (2) *in consultation with experts in the field, in-*  
21 *cluding the National Institute of Mental Health of the*  
22 *National Institutes of Health.*

1 **SEC. 737. COMPTROLLER GENERAL REPORT ON USE OF**  
2 **QUALITY OF CARE METRICS AT MILITARY**  
3 **TREATMENT FACILITIES.**

4 (a) *IN GENERAL.*—Not later than one year after the  
5 date of the enactment of this Act, the Comptroller General  
6 of the United States shall submit to the Committees on  
7 Armed Services of the Senate and the House of Representa-  
8 tives a report on the use by the Department of Defense of  
9 metrics with respect to the quality of care provided at mili-  
10 tary treatment facilities.

11 (b) *ELEMENTS.*—The report required by subsection (a)  
12 shall include the following:

13 (1) *The extent to which the Department of De-*  
14 *fense and each military department use metrics to*  
15 *monitor and assess the quality of care provided at*  
16 *military treatment facilities.*

17 (2) *How, if at all, the use of such metrics varies*  
18 *among the Department of Defense and each military*  
19 *department.*

20 (3) *The extent to which the Department of De-*  
21 *fense and each military department use the informa-*  
22 *tion from such metrics to identify and address issues*  
23 *such as the performance of individual health care pro-*  
24 *viders and areas in need of improvement system-wide.*

25 (4) *The extent to which the Department of De-*  
26 *fense and each military department oversee the proc-*

1        *ess of using metrics to monitor and assess the quality*  
 2        *of care provided at military treatment facilities.*

3    **SEC. 738. REPORT ON INTEROPERABILITY BETWEEN ELEC-**  
 4                    **TRONIC HEALTH RECORDS SYSTEMS OF DE-**  
 5                    **PARTMENT OF DEFENSE AND DEPARTMENT**  
 6                    **OF VETERANS AFFAIRS.**

7        *Not later than one year after the date of the enactment*  
 8        *of this Act, the Secretary of Defense and the Secretary of*  
 9        *Veterans Affairs shall jointly submit to Congress a report*  
 10       *that sets forth a timeline with milestones for achieving*  
 11       *interoperability between the electronic health records sys-*  
 12       *tems of the Department of Defense and the Department of*  
 13       *Veterans Affairs.*

14    **SEC. 739. SUBMITTAL OF INFORMATION TO SECRETARY OF**  
 15                    **VETERANS AFFAIRS RELATING TO EXPOSURE**  
 16                    **TO AIRBORNE HAZARDS AND OPEN BURN**  
 17                    **PITS.**

18        *(a) IN GENERAL.—Not later than 180 days after the*  
 19        *date of the enactment of this Act, and periodically there-*  
 20        *after, the Secretary of Defense shall submit to the Secretary*  
 21        *of Veterans Affairs such information in the possession of*  
 22        *the Secretary of Defense as the Secretary of Veterans Affairs*  
 23        *considers necessary to supplement and support—*

24                *(1) the development of information to be in-*  
 25        *cluded in the Airborne Hazards and Open Burn Pit*

1     *Registry established by the Department of Veterans*  
 2     *Affairs under section 201 of the Dignified Burial and*  
 3     *Other Veterans' Benefits Improvement Act of 2012*  
 4     *(Public Law 112–260; 38 U.S.C. 527 note); and*

5             *(2) research and development activities con-*  
 6     *ducted by the Department of Veterans Affairs to ex-*  
 7     *plore the potential health risks of exposure by mem-*  
 8     *bers of the Armed Forces to environmental factors in*  
 9     *Iraq and Afghanistan, in particular the connection of*  
 10    *such exposure to respiratory illnesses such as chronic*  
 11    *cough, chronic obstructive pulmonary disease, con-*  
 12    *strictive bronchiolitis, and pulmonary fibrosis.*

13    *(b) INCLUSION OF CERTAIN INFORMATION.—The Sec-*  
 14    *retary of Defense shall include in the information submitted*  
 15    *to the Secretary of Veterans Affairs under subsection (a)*  
 16    *information on any research and surveillance efforts con-*  
 17    *ducted by the Department of Defense to evaluate the inci-*  
 18    *dence and prevalence of respiratory illnesses among mem-*  
 19    *bers of the Armed Forces who were exposed to open burn*  
 20    *pits while deployed overseas.*

21    **SEC. 740. COMPTROLLER GENERAL STUDY ON GAMBLING**  
 22                 **AND PROBLEM GAMBLING BEHAVIOR AMONG**  
 23                 **MEMBERS OF THE ARMED FORCES.**

24    *(a) IN GENERAL.—The Comptroller General of the*  
 25    *United States shall conduct a study on gaming facilities*

1 *at military installations and problem gambling among*  
2 *members of the Armed Forces.*

3 *(b) MATTERS INCLUDED.—The study conducted under*  
4 *subsection (a) shall include the following:*

5 *(1) With respect to gaming facilities at military*  
6 *installations, disaggregated by each branch of the*  
7 *Armed Forces—*

8 *(A) the number, type, and location of such*  
9 *gaming facilities;*

10 *(B) the total amount of cash flow through*  
11 *such gaming facilities; and*

12 *(C) the amount of revenue generated by*  
13 *such gaming facilities for morale, welfare, and*  
14 *recreation programs of the Department of De-*  
15 *fense.*

16 *(2) An assessment of the prevalence of and par-*  
17 *ticular risks for problem gambling among members of*  
18 *the Armed Forces, including such recommendations*  
19 *for policies and programs to be carried out by the De-*  
20 *partment to address problem gambling as the Sec-*  
21 *retary considers appropriate.*

22 *(3) An assessment of the ability and capacity of*  
23 *military health care personnel to adequately diagnose*  
24 *and provide dedicated treatment for problem gam-*  
25 *bling, including—*

1           (A) a comparison of treatment programs of  
 2           the Department for alcohol abuse, illegal sub-  
 3           stance abuse, and tobacco addiction with treat-  
 4           ment programs of the Department for problem  
 5           gambling; and

6           (B) an assessment of whether additional  
 7           training for military health care personnel on  
 8           providing treatment for problem gambling would  
 9           be beneficial.

10          (4) An assessment of the financial counseling  
 11          and related services that are available to members of  
 12          the Armed Forces and their dependents who are im-  
 13          pacted by problem gambling.

14          (c) *REPORT.*—

15           (1) *IN GENERAL.*—Not later than one year after  
 16           the date of the enactment of this Act, the Comptroller  
 17           General shall submit to the appropriate committees of  
 18           Congress a report on the results of the study con-  
 19           ducted under subsection (a).

20           (2) *APPROPRIATE COMMITTEES OF CONGRESS*  
 21           *DEFINED.*—In this section, the term “appropriate  
 22           committees of Congress” means—

23           (A) the Committee on Armed Services and  
 24           the Committee on Appropriations of the Senate;  
 25           and

1                    *(B) the Committee on Armed Services and*  
2                    *the Committee on Appropriations of the House of*  
3                    *Representatives.*

4    **SEC. 741. REPORT ON IMPLEMENTATION OF DATA SECU-**  
5                    **RITY AND TRANSMISSION STANDARDS FOR**  
6                    **ELECTRONIC HEALTH RECORDS.**

7            *(a) IN GENERAL.—Not later than June 1, 2016, the*  
8            *Secretary of Defense and the Secretary of Veterans Affairs*  
9            *shall jointly submit to Congress a report on the standards*  
10           *for security and transmission of data to be implemented*  
11           *by the Department of Defense and the Department of Vet-*  
12           *erans Affairs in deploying the new or updated, as the case*  
13           *may be, electronic health record system of each such Depart-*  
14           *ment (required to be deployed by each such Department*  
15           *under section 713 of the National Defense Authorization Act*  
16           *for Fiscal Year 2014 (Public Law 113–66; 10 U.S.C. 1071*  
17           *note)) at military installations and in field environments.*

18           *(b) TRANSMISSION OF DATA.—The report required by*  
19           *subsection (a) shall include information on standards for*  
20           *transmission of data between the Department of Defense*  
21           *and the Department of Veterans Affairs and standards for*  
22           *transmission of data between each such Department and*  
23           *private sector entities.*



1 **TITLE VIII—ACQUISITION POL-**  
 2 **ICY, ACQUISITION MANAGE-**  
 3 **MENT, AND RELATED MAT-**  
 4 **TERS**

5 **Subtitle A—Acquisition Policy and**  
 6 **Management**

7 **SEC. 801. ROLE OF SERVICE CHIEFS IN THE ACQUISITION**  
 8 **PROCESS.**

9 *(a) SERVICE CHIEFS AS CUSTOMER OF ACQUISITION*  
 10 *PROCESS.—*

11 *(1) IN GENERAL.—Chapter 149 of title 10,*  
 12 *United States Code, is amended by inserting after sec-*  
 13 *tion 2546 the following new section:*

14 **“§ 2546a. Customer-oriented acquisition system**

15 *“(a) OBJECTIVE.—It shall be the objective of the de-*  
 16 *fense acquisition system to meet the needs of its customers*  
 17 *in the most cost-effective manner practicable. The acquisi-*  
 18 *tion policies, directives, and regulations of the Department*  
 19 *of Defense shall be modified as necessary to ensure the devel-*  
 20 *opment and implementation of a customer-oriented acquisi-*  
 21 *tion system.*

22 *“(b) CUSTOMER.—The customer of the defense acquisi-*  
 23 *tion system is the military service that will have primary*  
 24 *responsibility for fielding the system or systems acquired.*  
 25 *The customer is represented with regard to a major defense*

1 acquisition program by the Secretary of the relevant mili-  
 2 tary department and the Chief of the relevant military serv-  
 3 ice.

4 “(c) *ROLE OF CUSTOMER.*—The customer of a major  
 5 defense acquisition program shall be responsible for bal-  
 6 ancing resources against priorities on the acquisition pro-  
 7 gram and ensuring that appropriate trade-offs are made  
 8 among cost, schedule, technical feasibility, and performance  
 9 on a continuing basis throughout the life of the acquisition  
 10 program.”.

11 (2) *CLERICAL AMENDMENT.*—The table of sec-  
 12 tions at the beginning of chapter 149 of such title is  
 13 amended by inserting after the item relating to sec-  
 14 tion 2546 the following new item:

“2546a. Customer-oriented acquisition system.”.

15 (b) *RESPONSIBILITIES OF CHIEFS.*—Section 2547(a)  
 16 of title 10, United States Code, is amended—

17 (1) by redesignating paragraphs (2) through (6)  
 18 as paragraphs (3) through (7), respectively;

19 (2) by inserting after paragraph (1) the fol-  
 20 lowing new paragraph:

21 “(2) *Decisions regarding the balancing of re-*  
 22 *sources and priorities, and associated trade-offs*  
 23 *among cost, schedule, technical feasibility, and per-*  
 24 *formance on major defense acquisition programs.”;*  
 25 *and*

1           (3) in paragraph (6), as redesignated by para-  
 2           graph (1) of this subsection, by striking “The develop-  
 3           ment” and inserting “The development and manage-  
 4           ment”.

5           (c) *RESPONSIBILITIES OF MILITARY DEPUTIES.*—Sec-  
 6           tion 908(d) of the National Defense Authorization Act for  
 7           Fiscal Year 2008 (Public Law 110–181; 122 Stat. 278; 10  
 8           U.S.C. 2430 note) is amended to read as follows:

9           “(d) *DUTIES OF PRINCIPAL MILITARY DEPUTIES.*—  
 10          Each Principal Military Deputy to a service acquisition  
 11          executive shall be responsible for—

12               “(1) keeping the Chief of Staff of the Armed  
 13          Force concerned informed of the progress of major de-  
 14          fense acquisition programs;

15               “(2) informing the Chief of Staff on a continuing  
 16          basis of any developments on major defense programs,  
 17          which may require new or revisited trade-offs among  
 18          cost, schedule, technical feasibility, and performance,  
 19          including—

20                       “(A) significant cost growth or schedule  
 21                       slippage; and

22                       “(B) requirements creep (as defined in sec-  
 23                       tion 2547(c)(1) of title 10, United States Code);  
 24                       and

1           “(3) ensuring that the views of the Chief of Staff  
2           on cost, schedule, technical feasibility, and perform-  
3           ance trade-offs are strongly considered by program  
4           managers and program executive officers in all phases  
5           of the acquisition process.”.

6           (d) CONFORMING AMENDMENTS.—

7           (1) JOINT REQUIREMENTS OVERSIGHT COUN-  
8           CIL.—Section 181(d) of title 10, United States Code,  
9           is amended by adding at the end the following new  
10          paragraph:

11          “(3) The Council shall seek, and strongly consider, the  
12          views of the Chiefs of Staff of the Armed Forces, in their  
13          roles as customers of the acquisition system, on matters per-  
14          taining to trade-offs among cost, schedule, technical feasi-  
15          bility, and performance under subsection (b)(1)(C) and the  
16          balancing of resources with priorities pursuant to sub-  
17          section (b)(3).”.

18          (2) MILESTONE A DECISIONS.—The chief of the  
19          relevant military service shall advise the milestone de-  
20          cision authority for a major defense acquisition pro-  
21          gram of the chief’s views on cost, schedule, technical  
22          feasibility, and performance trade-offs that have been  
23          made with regard to the program, as provided in sec-  
24          tion 2366a(a)(2) of title 10, United States Code, as

1       amended by section 844 of this Act, prior to a Mile-  
2       stone A decision on the program.

3           (3) *MILESTONE B DECISIONS.*—*The chief of the*  
4       *relevant military service shall advise the milestone de-*  
5       *cision authority for a major defense acquisition pro-*  
6       *gram of the chief's views on cost, schedule, technical*  
7       *feasibility, and performance trade-offs that have been*  
8       *made with regard to the program, as provided in sec-*  
9       *tion 2366b(b)(3) of title 10, United States Code, as*  
10      *amended by section 845 of this Act, prior to a Mile-*  
11      *stone B decision on the program.*

12           (4) *DUTIES OF CHIEFS.*—

13           (A) *Section 3033(d)(5) of title 10, United*  
14       *States Code, is amended by striking “section*  
15       *171” and inserting “sections 171 and 2547”.*

16           (B) *Section 5033(d)(5) of title 10, United*  
17       *States Code, is amended by striking “section*  
18       *171” and inserting “sections 171 and 2547”.*

19           (C) *Section 5043(e)(5) of title 10, United*  
20       *States Code, is amended by striking “section*  
21       *171” and inserting “sections 171 and 2547”.*

22           (D) *Section 8033(d)(5) of title 10, United*  
23       *States Code, is amended by striking “section*  
24       *171” and inserting “sections 171 and 2547”.*

1 **SEC. 802. EXPANSION OF RAPID ACQUISITION AUTHORITY.**

2       Section 806(c) of the Bob Stump National Defense Au-  
3 thorization Act for Fiscal Year 2003 (Public Law 107–314;  
4 10 U.S.C. 2302 note) is amended to read as follows:

5       “(c) *RESPONSE TO COMBAT EMERGENCIES AND CER-*  
6 *TAIN URGENT OPERATIONAL NEEDS.*—

7               “(1) *DETERMINATION OF NEED FOR RAPID AC-*  
8 *QUISITION AND DEPLOYMENT.*—(A) *In the case of any*  
9 *supplies and associated support services that, as de-*  
10 *termined in writing by the Secretary of Defense, are*  
11 *urgently needed to eliminate a documented deficiency*  
12 *that has resulted in combat casualties, or is likely to*  
13 *result in combat casualties, the Secretary may use the*  
14 *procedures developed under this section in order to ac-*  
15 *complish the rapid acquisition and deployment of the*  
16 *needed supplies and associated support services.*

17               “(B) *In the case of any supplies and associated*  
18 *support services that, as determined in writing by the*  
19 *Secretary of Defense, are urgently needed to eliminate*  
20 *a documented deficiency that impacts an ongoing or*  
21 *anticipated contingency operation and that, if left*  
22 *unfulfilled, could potentially result in loss of life or*  
23 *critical mission failure, the Secretary may use the*  
24 *procedures developed under this section in order to ac-*  
25 *complish the rapid acquisition and deployment of the*  
26 *needed supplies and associated support services.*

1           “(C)(i) *In the case of any supplies and associ-*  
2           *ated support services that, as determined in writing*  
3           *by the Secretary of Defense without delegation, are*  
4           *urgently needed to eliminate a deficiency that as the*  
5           *result of a cyber attack has resulted in critical mis-*  
6           *sion failure, the loss of life, property destruction, or*  
7           *economic effects, or if left unfilled is likely to result*  
8           *in critical mission failure, the loss of life, property*  
9           *destruction, or economic effects, the Secretary may use*  
10          *the procedures developed under this section in order*  
11          *to accomplish the rapid acquisition and deployment*  
12          *of the needed offensive or defensive cyber capabilities,*  
13          *supplies, and associated support services.*

14          “(ii) *In this subparagraph, the term ‘cyber at-*  
15          *tack’ means a deliberate action to alter, disrupt, de-*  
16          *ceive, degrade, or destroy computer systems or net-*  
17          *works or the information or programs resident in or*  
18          *transiting these systems or networks.*

19          “(2) *DESIGNATION OF SENIOR OFFICIAL RESPON-*  
20          *SIBLE.—(A) Whenever the Secretary makes a deter-*  
21          *mination under subparagraph (A), (B), or (C) of*  
22          *paragraph (1) that certain supplies and associated*  
23          *support services are urgently needed to eliminate a*  
24          *deficiency described in that subparagraph, the Sec-*  
25          *retary shall designate a senior official of the Depart-*

1     *ment of Defense to ensure that the needed supplies*  
2     *and associated support services are acquired and de-*  
3     *ployed as quickly as possible, with a goal of awarding*  
4     *a contract for the acquisition of the supplies and asso-*  
5     *ciated support services within 15 days.*

6             *“(B) Upon designation of a senior official under*  
7     *subparagraph (A), the Secretary shall authorize that*  
8     *official to waive any provision of law, policy, direc-*  
9     *tive, or regulation described in subsection (d) that*  
10    *such official determines in writing would unneces-*  
11    *sarily impede the rapid acquisition and deployment*  
12    *of the needed supplies and associated support services.*  
13    *In a case in which the needed supplies and associated*  
14    *support services cannot be acquired without an exten-*  
15    *sive delay, the senior official shall require that an in-*  
16    *terim solution be implemented and deployed using the*  
17    *procedures developed under this section to minimize*  
18    *adverse consequences resulting from the urgent need.*

19             *“(3) USE OF FUNDS.—(A) In any fiscal year in*  
20    *which the Secretary makes a determination described*  
21    *in subparagraph (A), (B), or (C) of paragraph (1),*  
22    *the Secretary may use any funds available to the De-*  
23    *partment of Defense for acquisitions of supplies and*  
24    *associated support services if the determination in-*  
25    *cludes a written finding that the use of such funds is*



1     *necessary to address the deficiency in a timely man-*  
 2     *ner.*

3             *“(B) The authority of this section may only be*  
 4     *used to acquire supplies and associated support serv-*  
 5     *ices—*

6             *“(i) in the case of determinations by the*  
 7     *Secretary under paragraph (1)(A), in an*  
 8     *amount aggregating not more than \$200,000,000*  
 9     *during any fiscal year;*

10            *“(ii) in the case of determinations by the*  
 11     *Secretary under paragraph (1)(B), in an*  
 12     *amount aggregating not more than \$200,000,000*  
 13     *during any fiscal year; and*

14            *“(iii) in the case of determinations by the*  
 15     *Secretary under paragraph (1)(C), in an*  
 16     *amount aggregating not more than \$200,000,000*  
 17     *during any fiscal year.*

18            *“(4) NOTIFICATION TO CONGRESSIONAL DEFENSE*  
 19     *COMMITTEES.—(A) In the case of a determination by*  
 20     *the Secretary under paragraph (1)(A), the Secretary*  
 21     *shall notify the congressional defense committees of*  
 22     *the determination within 15 days after the date of the*  
 23     *determination.*

24            *“(B) In the case of a determination by the Sec-*  
 25     *retary under paragraph (1)(B) the Secretary shall*

1     *notify the congressional defense committees of the de-*  
2     *termination at least 10 days before the date on which*  
3     *the determination is effective.*

4             *“(C) A notice under this paragraph shall include*  
5     *the following:*

6                 *“(i) The supplies and associated support*  
7     *services to be acquired.*

8                 *“(ii) The amount anticipated to be ex-*  
9     *pende**d for the acquisition.*

10                *“(iii) The source of funds for the acquisi-*  
11     *tion.*

12             *“(D) A notice under this paragraph shall be suf-*  
13     *ficient to fulfill any requirement to provide notifica-*  
14     *tion to Congress for a new start program.*

15             *“(E) A notice under this paragraph shall be pro-*  
16     *vided in consultation with the Director of the Office*  
17     *of Management and Budget.*

18             *“(5) TIME FOR TRANSITIONING TO NORMAL AC-*  
19     *QUISITION SYSTEM.—Any acquisition initiated under*  
20     *this subsection shall transition to the normal acquisi-*  
21     *tion system not later than two years after the date on*  
22     *which the Secretary makes the determination de-*  
23     *scribed in paragraph (1) with respect to the supplies*  
24     *and associated support services concerned.*

1           “(6) *LIMITATION ON OFFICERS WITH AUTHORITY*  
 2           *TO MAKE A DETERMINATION.*—*The authority to make*  
 3           *a determination under subparagraph (A), (B), or (C)*  
 4           *of paragraph (1) may be exercised only by the Sec-*  
 5           *retary or Deputy Secretary of Defense.”.*

6   **SEC. 803. MIDDLE TIER OF ACQUISITION FOR RAPID PROTO-**  
 7           **TYPING AND RAPID FIELDING.**

8           (a) *GUIDANCE REQUIRED.*—*Not later than 180 days*  
 9           *after the date of the enactment of this Act, the Under Sec-*  
 10          *retary of Defense for Acquisition, Technology, and Logistics,*  
 11          *in consultation with the Comptroller of the Department of*  
 12          *Defense and the Vice Chairman of the Joint Chiefs of Staff,*  
 13          *shall establish guidance for a “middle tier” of acquisition*  
 14          *programs that are intended to be completed in a period of*  
 15          *two to five years.*

16          (b) *ACQUISITION PATHWAYS.*—*The guidance required*  
 17          *by subsection (a) shall cover the following two acquisition*  
 18          *pathways:*

19               (1) *RAPID PROTOTYPING.*—*The rapid proto-*  
 20               *typing pathway shall provide for the use of innova-*  
 21               *tive technologies to rapidly develop fieldable proto-*  
 22               *types to demonstrate new capabilities and meet*  
 23               *emerging military needs. The objective of an acquisi-*  
 24               *tion program under this pathway shall be to field a*  
 25               *prototype that can be demonstrated in an operational*

1 *environment and provide for a residual operational*  
2 *capability within five years of the development of an*  
3 *approved requirement.*

4 (2) *RAPID FIELDING.*—*The rapid fielding path-*  
5 *way shall provide for the use of proven technologies*  
6 *to field production quantities of new or upgraded sys-*  
7 *tems with minimal development required. The objec-*  
8 *tive of an acquisition program under this pathway*  
9 *shall be to begin production within six months and*  
10 *complete fielding within five years of the development*  
11 *of an approved requirement.*

12 (c) *EXPEDITED PROCESS.*—

13 (1) *IN GENERAL.*—*The guidance required by sub-*  
14 *section (a) shall provide for a streamlined and coordi-*  
15 *nated requirements, budget, and acquisition process*  
16 *that results in the development of an approved re-*  
17 *quirement for each program in a period of not more*  
18 *than six months from the time that the process is ini-*  
19 *tiated. Programs that are subject to the guidance shall*  
20 *not be subject to the Joint Capabilities Integration*  
21 *and Development System Manual and Department of*  
22 *Defense Directive 5000.01, except to the extent specifi-*  
23 *cally provided in the guidance.*

1           (2) *RAPID PROTOTYPING.*—With respect to the  
2       *rapid prototyping pathway, the guidance shall in-*  
3       *clude—*

4           (A) *a merit-based process for the consider-*  
5       *ation of innovative technologies and new capa-*  
6       *bilities to meet needs communicated by the Joint*  
7       *Chiefs of Staff and the combatant commanders;*

8           (B) *a process for developing and imple-*  
9       *menting acquisition and funding strategies for*  
10       *the program;*

11          (C) *a process for cost-sharing with the mili-*  
12       *tary departments on rapid prototype projects, to*  
13       *ensure an appropriate commitment to the success*  
14       *of such projects;*

15          (D) *a process for demonstrating and evalu-*  
16       *ating the performance of fieldable prototypes de-*  
17       *veloped pursuant to the program in an oper-*  
18       *ational environment; and*

19          (E) *a process for transitioning successful*  
20       *prototypes to new or existing acquisition pro-*  
21       *grams for production and fielding under the*  
22       *rapid fielding pathway or the traditional acqui-*  
23       *sition system.*

24           (3) *RAPID FIELDING.*—With respect to the rapid  
25       *fielding pathway, the guidance shall include—*

1           (A) a merit-based process for the consider-  
2           ation of existing products and proven tech-  
3           nologies to meet needs communicated by the  
4           Joint Chiefs of Staff and the combatant com-  
5           manders;

6           (B) a process for demonstrating perform-  
7           ance and evaluating for current operational pur-  
8           poses the proposed products and technologies;

9           (C) a process for developing and imple-  
10          menting acquisition and funding strategies for  
11          the program; and

12          (D) a process for considering lifecycle costs  
13          and addressing issues of logistics support and  
14          system interoperability.

15          (4) *STREAMLINED PROCEDURES.*—The guidance  
16          for the programs may provide for any of the following  
17          streamlined procedures:

18               (A) The service acquisition executive of the  
19               military department concerned shall appoint a  
20               program manager for such program from among  
21               candidates from among civilian employees or  
22               members of the armed forces who have signifi-  
23               cant and relevant experience managing large  
24               and complex programs.

1           (B) *The program manager for each pro-*  
2 *gram shall report with respect to such program*  
3 *directly, without intervening review or approval,*  
4 *to the service acquisition executive of the mili-*  
5 *tary department concerned.*

6           (C) *The service acquisition executive of the*  
7 *military department concerned shall evaluate the*  
8 *job performance of such manager on an annual*  
9 *basis. In conducting an evaluation under this*  
10 *paragraph, a service acquisition executive shall*  
11 *consider the extent to which the manager has*  
12 *achieved the objectives of the program for which*  
13 *the manager is responsible, including quality,*  
14 *timeliness, and cost objectives.*

15           (D) *The program manager of a defense*  
16 *streamlined program shall be authorized staff po-*  
17 *sitions for a technical staff, including experts in*  
18 *business management, contracting, auditing, en-*  
19 *gineering, testing, and logistics, to enable the*  
20 *manager to manage the program without the*  
21 *technical assistance of another organizational*  
22 *unit of an agency to the maximum extent prac-*  
23 *ticable.*

24           (E) *The program manager of a defense*  
25 *streamlined program shall be authorized, in co-*

1        *ordination with the users of the equipment and*  
2        *capability to be acquired and the test commu-*  
3        *nity, to make trade-offs among life-cycle costs,*  
4        *requirements, and schedules to meet the goals of*  
5        *the program.*

6                *(F) The service acquisition executive, acting*  
7        *in coordination with the defense acquisition exec-*  
8        *utive, shall serve as the milestone decision au-*  
9        *thority for the program.*

10               *(G) The program manager of a defense*  
11        *streamlined program shall be provided a process*  
12        *to expeditiously seek a waiver from Congress*  
13        *from any statutory or regulatory requirement*  
14        *that the program manager determines adds little*  
15        *or no value to the management of the program.*

16        *(d) RAPID PROTOTYPING FUND.—*

17               *(1) IN GENERAL.—The Secretary of Defense shall*  
18        *establish a fund to be known as the “Department of*  
19        *Defense Rapid Prototyping Fund” to provide funds,*  
20        *in addition to other funds that may be available for*  
21        *acquisition programs under the rapid prototyping*  
22        *pathway established pursuant to this section. The*  
23        *Fund shall be managed by a senior official of the De-*  
24        *partment of Defense designated by the Under Sec-*  
25        *retary of Defense for Acquisition, Technology, and Lo-*



1     *gistics. The Fund shall consist of amounts appro-*  
 2     *priated to the Fund and amounts credited to the*  
 3     *Fund pursuant to section 849 of this Act.*

4             (2) *TRANSFER AUTHORITY.*—*Amounts available*  
 5     *in the Fund may be transferred to a military depart-*  
 6     *ment for the purpose of carrying out an acquisition*  
 7     *program under the rapid prototyping pathway estab-*  
 8     *lished pursuant to this section. Any amount so trans-*  
 9     *ferred shall be credited to the account to which it is*  
 10    *transferred. The transfer authority provided in this*  
 11    *subsection is in addition to any other transfer author-*  
 12    *ity available to the Department of Defense.*

13            (3) *CONGRESSIONAL NOTICE.*—*The senior official*  
 14    *designated to manage the Fund shall notify the con-*  
 15    *gressional defense committees of all transfers under*  
 16    *paragraph (2). Each notification shall specify the*  
 17    *amount transferred, the purpose of the transfer, and*  
 18    *the total projected cost and estimated cost to complete*  
 19    *the acquisition program to which the funds were*  
 20    *transferred.*

21    **SEC. 804. AMENDMENTS TO OTHER TRANSACTION AUTHOR-**  
 22                                 **ITY.**

23            (a) *AUTHORITY OF THE DEFENSE ADVANCED RE-*  
 24    *SEARCH PROJECTS AGENCY TO CARRY OUT CERTAIN PRO-*  
 25    *TOTYPE PROJECTS.*—

1           (1) *IN GENERAL.*—Chapter 193 of title 10,  
 2       *United States Code*, is amended by inserting after sec-  
 3       tion 2371a the following new section:

4   **“§2371b. Authority of the Defense Advanced Research**  
 5               **Projects Agency to carry out certain proto-**  
 6               **type projects**

7       “(a) *AUTHORITY.*—(1) Subject to paragraph (2), the  
 8       Director of the Defense Advanced Research Projects Agency,  
 9       the Secretary of a military department, or any other official  
 10      designated by the Secretary of Defense may, under the au-  
 11      thority of section 2371 of this title, carry out prototype  
 12      projects that are directly relevant to enhancing the mission  
 13      effectiveness of military personnel and the supporting plat-  
 14      forms, systems, components, or materials proposed to be ac-  
 15      quired or developed by the Department of Defense, or to im-  
 16      provement of platforms, systems, components, or materials  
 17      in use by the armed forces.

18      “(2) *The authority of this section—*

19           “(A) may be exercised for a prototype project  
 20      that is expected to cost the Department of Defense in  
 21      excess of \$50,000,000 but not in excess of  
 22      \$250,000,000 (including all options) only upon a  
 23      written determination by the senior procurement exec-  
 24      utive for the agency as designated for the purpose of  
 25      section 1702(c) of title 41, or, for the Defense Ad-

1        *vanced Research Projects Agency or the Missile De-*  
2        *fense Agency, the director of the agency that—*

3                *“(i) the requirements of subsection (d) will*  
4        *be met; and*

5                *“(ii) the use of the authority of this section*  
6        *is essential to promoting the success of the proto-*  
7        *type project; and*

8                *“(B) may be exercised for a prototype project*  
9        *that is expected to cost the Department of Defense in*  
10       *excess of \$250,000,000 (including all options) only*  
11       *if—*

12                *“(i) the Under Secretary of Defense for Ac-*  
13        *quisition, Technology, and Logistics determines*  
14        *in writing that—*

15                *“(I) the requirements of subsection (d)*  
16        *will be met; and*

17                *“(II) the use of the authority of this*  
18        *section is essential to meet critical national*  
19        *security objectives; and*

20                *“(ii) the congressional defense committees*  
21        *are notified in writing at least 30 days before*  
22        *such authority is exercised.*

23        *“(3) The authority of a senior procurement executive*  
24       *or director of the Defense Advanced Research Projects Agen-*  
25       *cy or Missile Defense Agency under paragraph (2)(A), and*

1 *the authority of the Under Secretary of Defense for Acquisi-*  
2 *tion, Technology, and Logistics under paragraph (2)(B),*  
3 *may not be delegated.*

4 “(b) *EXERCISE OF AUTHORITY.*—

5 “(1) *Subsections (e)(1)(B) and (e)(2) of such sec-*  
6 *tion 2371 shall not apply to projects carried out*  
7 *under subsection (a).*

8 “(2) *To the maximum extent practicable, com-*  
9 *petitive procedures shall be used when entering into*  
10 *agreements to carry out projects under subsection (a).*

11 “(c) *COMPTROLLER GENERAL ACCESS TO INFORMA-*  
12 *TION.*—(1) *Each agreement entered into by an official re-*  
13 *ferred to in subsection (a) to carry out a project under that*  
14 *subsection that provides for payments in a total amount*  
15 *in excess of \$5,000,000 shall include a clause that provides*  
16 *for the Comptroller General, in the discretion of the Comp-*  
17 *troller General, to examine the records of any party to the*  
18 *agreement or any entity that participates in the perform-*  
19 *ance of the agreement.*

20 “(2) *The requirement in paragraph (1) shall not apply*  
21 *with respect to a party or entity, or a subordinate element*  
22 *of a party or entity, that has not entered into any other*  
23 *agreement that provides for audit access by a Government*  
24 *entity in the year prior to the date of the agreement.*

1       “(3)(A) *The right provided to the Comptroller General*  
2 *in a clause of an agreement under paragraph (1) is limited*  
3 *as provided in subparagraph (B) in the case of a party*  
4 *to the agreement, an entity that participates in the per-*  
5 *formance of the agreement, or a subordinate element of that*  
6 *party or entity if the only agreements or other transactions*  
7 *that the party, entity, or subordinate element entered into*  
8 *with Government entities in the year prior to the date of*  
9 *that agreement are cooperative agreements or transactions*  
10 *that were entered into under this section or section 2371*  
11 *of this title.*

12       “(B) *The only records of a party, other entity, or sub-*  
13 *ordinate element referred to in subparagraph (A) that the*  
14 *Comptroller General may examine in the exercise of the*  
15 *right referred to in that subparagraph are records of the*  
16 *same type as the records that the Government has had the*  
17 *right to examine under the audit access clauses of the pre-*  
18 *vious agreements or transactions referred to in such sub-*  
19 *paragraph that were entered into by that particular party,*  
20 *entity, or subordinate element.*

21       “(4) *The head of the contracting activity that is car-*  
22 *rying out the agreement may waive the applicability of the*  
23 *requirement in paragraph (1) to the agreement if the head*  
24 *of the contracting activity determines that it would not be*  
25 *in the public interest to apply the requirement to the agree-*

1 *ment. The waiver shall be effective with respect to the agree-*  
2 *ment only if the head of the contracting activity transmits*  
3 *a notification of the waiver to Congress and the Comptroller*  
4 *General before entering into the agreement. The notification*  
5 *shall include the rationale for the determination.*

6       “(5) *The Comptroller General may not examine*  
7 *records pursuant to a clause included in an agreement*  
8 *under paragraph (1) more than three years after the final*  
9 *payment is made by the United States under the agreement.*

10       “(d) *APPROPRIATE USE OF AUTHORITY.—(1) The Sec-*  
11 *retary of Defense shall ensure that no official of an agency*  
12 *enters into a transaction (other than a contract, grant, or*  
13 *cooperative agreement) for a prototype project under the au-*  
14 *thority of this section unless one of following conditions is*  
15 *met:*

16               “(A) *There is at least one nontraditional defense*  
17 *contractor participating to a significant extent in the*  
18 *prototype project.*

19               “(B) *All parties to the transaction other than the*  
20 *Federal Government are innovative small businesses*  
21 *and non-traditional contractors with unique capabili-*  
22 *ties relevant to the prototype project.*

23               “(C) *At least one third of the total cost of the*  
24 *prototype project is to be paid out of funds provided*

1       *by parties to the transaction other than the Federal*  
2       *Government.*

3               “(D) *The senior procurement executive for the*  
4       *agency determines in writing that exceptional cir-*  
5       *cumstances justify the use of a transaction that pro-*  
6       *vides for innovative business arrangements or struc-*  
7       *tures that would not be feasible or appropriate under*  
8       *a contract.*

9               “(2)(A) *Except as provided in subparagraph (B), the*  
10       *amounts counted for the purposes of this subsection as being*  
11       *provided, or to be provided, by a party to a transaction*  
12       *with respect to a prototype project that is entered into*  
13       *under this section other than the Federal Government do*  
14       *not include costs that were incurred before the date on which*  
15       *the transaction becomes effective.*

16               “(B) *Costs that were incurred for a prototype project*  
17       *by a party after the beginning of negotiations resulting in*  
18       *a transaction (other than a contract, grant, or cooperative*  
19       *agreement) with respect to the project before the date on*  
20       *which the transaction becomes effective may be counted for*  
21       *purposes of this subsection as being provided, or to be pro-*  
22       *vided, by the party to the transaction if and to the extent*  
23       *that the official responsible for entering into the transaction*  
24       *determines in writing that—*

1           “(i) the party incurred the costs in anticipation  
2           of entering into the transaction; and

3           “(ii) it was appropriate for the party to incur  
4           the costs before the transaction became effective in  
5           order to ensure the successful implementation of the  
6           transaction.

7           “(e) *DEFINITIONS.—In this section:*

8           “(1) The term ‘nontraditional defense contractor’  
9           has the meaning given the term under section 2302(9)  
10          of this title.

11          “(2) The term ‘small business’ means a small  
12          business concern as defined under section 3 of the  
13          Small Business Act (15 U.S.C. 632).

14          “(f) *FOLLOW-ON PRODUCTION CONTRACTS OR TRANS-*  
15          *ACTIONS.—(1) A transaction entered into under this section*  
16          *for a prototype project may provide for the award of a fol-*  
17          *low-on production contract or transactions to the partici-*  
18          *pants in the transaction.*

19          “(2) A follow-on production contract or transaction  
20          provided for in a transaction under paragraph (1) may be  
21          awarded to the participants in the transaction without the  
22          use of competitive procedures, notwithstanding the require-  
23          ments of section 2304 of this title, if—



1           “(A) competitive procedures were used for the se-  
 2           lection of parties for participation in the transaction;  
 3           and

4           “(B) the participants in the transaction success-  
 5           fully completed the prototype project provided for in  
 6           the transaction.

7           “(3) Contracts and transactions entered into pursuant  
 8           to this subsection may be awarded using the authority in  
 9           subsection (a), under the authority of chapter 137 of this  
 10          title, or under such procedures, terms, and conditions as  
 11          the Secretary of Defense may establish by regulation.

12          “(g) *AUTHORITY TO PROVIDE PROTOTYPES AND FOL-*  
 13          *LOW-ON PRODUCTION ITEMS AS GOVERNMENT FURNISHED*  
 14          *EQUIPMENT.*—An agreement entered pursuant to the au-  
 15          thority of subsection (a) or a follow-on contract entered pur-  
 16          suant to the authority of subsection (f) may provide for pro-  
 17          totypes or follow-on production items to be provided to an-  
 18          other contractor as government-furnished equipment.

19          “(h) *APPLICABILITY OF PROCUREMENT ETHICS RE-*  
 20          *QUIREMENTS.*—An agreement entered into under the au-  
 21          thority of this section shall be treated as a Federal agency  
 22          procurement for the purposes of chapter 21 of title 41.”.

23          “(2) *CLERICAL AMENDMENT.*—The table of sec-  
 24          tions at the beginning of chapter 139 of such title is

1        *amended by inserting after the item relating to sec-*  
 2        *tion 2371a the following new item:*

*“2371b. Authority of the Defense Advanced Research Projects Agency to carry out certain prototype projects.”.*

3        *(b) MODIFICATION TO DEFINITION OF NON-TRADI-*  
 4        *TIONAL CONTRACTOR.—Section 2302(9) of such title is*  
 5        *amended to read as follows:*

6            *“(9) The term ‘nontraditional defense con-*  
 7            *tractor’, with respect to a procurement or with respect*  
 8            *to a transaction authorized under section 2371(a) of*  
 9            *this title, means an entity that—*

10            *“(A) is not currently performing and has*  
 11            *not performed, for at least the one-year period*  
 12            *preceding the solicitation of sources by the De-*  
 13            *partment of Defense for the procurement or*  
 14            *transaction, any contract or subcontract that is*  
 15            *subject to full coverage under the cost accounting*  
 16            *standards prescribed pursuant to 1502 of title 41*  
 17            *and the regulations implementing such section;*  
 18            *and*

19            *“(B) has not been awarded, for at least the*  
 20            *one-year period preceding the solicitation of*  
 21            *sources by the Department of Defense for the pro-*  
 22            *curement or transaction, any other contract*  
 23            *under which the contractor was required to sub-*

1            *mit certified cost or pricing data under section*  
 2            *2306a of this title.”.*

3            *(c) REPEAL OF OBSOLETE AUTHORITY.—Section 845*  
 4            *of the National Defense Authorization Act for Fiscal Year*  
 5            *1994 (Public Law 103–160; 10 U.S.C. 2371 note) is hereby*  
 6            *repealed.*

7            *(d) TECHNICAL AND CONFORMING AMENDMENT.—Sec-*  
 8            *tion 1601(c)(1) of the National Defense Authorization Act*  
 9            *for Fiscal Year 2004 (Public Law 108–136; 10 U.S.C.*  
 10           *2370a note) is amended by restating subparagraph (B) to*  
 11           *read as follows:*

12                    *“(B) sections 2371 and 2371b of title 10, United*  
 13                    *States Code.”.*

14    **SEC. 805. USE OF ALTERNATIVE ACQUISITION PATHS TO AC-**  
 15                    **QUIRE CRITICAL NATIONAL SECURITY CAPA-**  
 16                    **BILITIES.**

17            *(a) GUIDELINES.—The Secretary of Defense shall es-*  
 18            *tablish procedures and guidelines for alternative acquisition*  
 19            *pathways to acquire capital assets and services that meet*  
 20            *critical national security needs. The guidelines shall—*

21                    *(1) be separate from existing acquisition proce-*  
 22                    *dures and guidelines;*

23                    *(2) be supported by streamlined contracting,*  
 24                    *budgeting, and requirements processes;*

1           (3) *establish alternative acquisition paths based*  
 2           *on the capabilities being bought and the time needed*  
 3           *to deploy these capabilities; and*

4           (4) *maximize the use of flexible authorities in ex-*  
 5           *isting law and regulation.*

6           (b) *REPORT.*—*Not later than 180 days after the date*  
 7           *of the enactment of this Act, the Secretary of Defense shall*  
 8           *submit to the congressional defense committees a report that*  
 9           *includes a summary of the guidelines established under sub-*  
 10          *section (a) and recommendations for any legislation nec-*  
 11          *essary to meet the objectives set forth in subsection (a) and*  
 12          *to implement the guidelines established under such sub-*  
 13          *section.*

14   **SEC. 806. SECRETARY OF DEFENSE WAIVER OF ACQUI-**  
 15                           **SION LAWS TO ACQUIRE VITAL NATIONAL SE-**  
 16                           **CURITY CAPABILITIES.**

17          (a) *WAIVER AUTHORITY.*—*The Secretary of Defense is*  
 18          *authorized to waive any provision of acquisition law or reg-*  
 19          *ulation described in subsection (c) for the purpose of acquir-*  
 20          *ing a capability that would not otherwise be available to*  
 21          *the Armed Forces of the United States, upon a determina-*  
 22          *tion that—*

23               (1) *the acquisition of the capability is in the*  
 24               *vital national security interest of the United States;*

1           (2) *the application of the law or regulation to be*  
 2           *waived would impede the acquisition of the capability*  
 3           *in a manner that would undermine the national secu-*  
 4           *urity of the United States; and*

5           (3) *the underlying purpose of the law or regula-*  
 6           *tion to be waived can be addressed in a different*  
 7           *manner or at a different time.*

8           (b) *DESIGNATION OF RESPONSIBLE OFFICIAL.*—When-  
 9           *ever the Secretary of Defense makes a determination under*  
 10          *subsection (a)(1) that the acquisition of a capability is in*  
 11          *the vital national security interest of the United States, the*  
 12          *Secretary shall designate a senior official of the Department*  
 13          *of Defense who shall be personally responsible and account-*  
 14          *able for the rapid and effective acquisition and deployment*  
 15          *of the needed capability. The Secretary shall provide the*  
 16          *designated official such authority as the Secretary deter-*  
 17          *mines necessary to achieve this objective, and may use the*  
 18          *waiver authority in subsection (a) for this purpose.*

19          (c) *ACQUISITION LAWS AND REGULATIONS.*—

20               (1) *IN GENERAL.*—Upon a determination de-  
 21          *scribed in subsection (a), the Secretary of Defense is*  
 22          *authorized to waive any provision of law or regula-*  
 23          *tion addressing—*

24                       (A) *the establishment of a requirement or*  
 25                       *specification for the capability to be acquired;*

1           (B) research, development, test, and evalua-  
2           tion of the capability to be acquired;

3           (C) production, fielding, and sustainment of  
4           the capability to be acquired; or

5           (D) solicitation, selection of sources, and  
6           award of contracts for the capability to be ac-  
7           quired.

8           (2) *LIMITATIONS.*—Nothing in this subsection  
9           authorizes the waiver of—

10           (A) the requirements of this section;

11           (B) any provision of law imposing civil or  
12           criminal penalties; or

13           (C) any provision of law governing the  
14           proper expenditure of appropriated funds.

15           (d) *REPORT TO CONGRESS.*—The Secretary of Defense  
16           shall notify the congressional defense committees at least 30  
17           days before exercising the waiver authority under subsection  
18           (a). Each such notice shall include—

19           (1) an explanation of the basis for determining  
20           that the acquisition of the capability is in the vital  
21           national security interest of the United States;

22           (2) an identification of each provision of law or  
23           regulation to be waived; and

24           (3) for each provision identified pursuant to  
25           paragraph (2)—

(A) *an explanation of why the application of the provision would impede the acquisition in a manner that would undermine the national security of the United States; and*

(B) *a description of the time or manner in which the underlying purpose of the law or regulation to be waived will be addressed.*

(e) *NON-DELEGATION.—The authority of the Secretary to waive provisions of laws and regulations under subsection (a) is non-delegable.*

**SEC. 807. ACQUISITION AUTHORITY OF THE COMMANDER  
OF UNITED STATES CYBER COMMAND.**

(a) *AUTHORITY.—*

(1) *IN GENERAL.—The Commander of the United States Cyber Command shall be responsible for, and shall have the authority to conduct, the following acquisition activities:*

(A) *Development and acquisition of cyber operations-peculiar equipment and capabilities.*

(B) *Acquisition of cyber capability-peculiar equipment, capabilities, and services.*

(2) *ACQUISITION FUNCTIONS.—Subject to the authority, direction, and control of the Secretary of Defense, the Commander shall have authority to exercise*

1 *the functions of the head of an agency under chapter*  
2 *137 of title 10, United States Code.*

3 *(b) COMMAND ACQUISITION EXECUTIVE.—*

4 *(1) IN GENERAL.—The staff of the Commander*  
5 *shall include a command acquisition executive, who*  
6 *shall be responsible for the overall supervision of ac-*  
7 *quisition matters for the United States Cyber Com-*  
8 *mand. The command acquisition executive shall have*  
9 *the authority—*

10 *(A) to negotiate memoranda of agreement*  
11 *with the military departments to carry out the*  
12 *acquisition of equipment, capabilities, and serv-*  
13 *ices described in subsection (a)(1) on behalf of*  
14 *the Command;*

15 *(B) to supervise the acquisition of equip-*  
16 *ment, capabilities, and services described in sub-*  
17 *section (a)(1);*

18 *(C) to represent the Command in discus-*  
19 *sions with the military departments regarding*  
20 *acquisition programs for which the Command is*  
21 *a customer; and*

22 *(D) to work with the military departments*  
23 *to ensure that the Command is appropriately*  
24 *represented in any joint working group or inte-*



1            *grated product team regarding acquisition pro-*  
 2            *grams for which the Command is a customer.*

3            *(2) DELIVERY OF ACQUISITION SOLUTIONS.—The*  
 4            *command acquisition executive of the United States*  
 5            *Cyber Command shall be—*

6                    *(A) responsible to the Commander for rap-*  
 7                    *idly delivering acquisition solutions to meet vali-*  
 8                    *dated cyber operations-peculiar requirements;*

9                    *(B) subordinate to the defense acquisition*  
 10                  *executive in matters of acquisition;*

11                  *(C) subject to the same oversight as the serv-*  
 12                  *ice acquisition executives; and*

13                  *(D) included on the distribution list for ac-*  
 14                  *quisition directives and instructions of the De-*  
 15                  *partment of Defense.*

16            *(c) ACQUISITION PERSONNEL.—*

17                  *(1) IN GENERAL.—The Secretary of Defense shall*  
 18                  *provide the United States Cyber Command with the*  
 19                  *personnel or funding equivalent to ten full-time equiv-*  
 20                  *alent personnel to support the Commander in ful-*  
 21                  *filling the acquisition responsibilities provided for*  
 22                  *under this section with experience in—*

23                    *(A) program acquisition;*

24                    *(B) the Joint Capabilities Integration and*  
 25                    *Development System Process;*

- 1                   (C) program management;
- 2                   (D) system engineering; and
- 3                   (E) costing.

4           (2) *EXISTING PERSONNEL.*—*The personnel pro-*  
5           *vided under this subsection shall be provided from*  
6           *among the existing personnel of the Department of*  
7           *Defense.*

8           (d) *INSPECTOR GENERAL ACTIVITIES.*—*The staff of*  
9           *the Commander of the United States Cyber Command shall*  
10          *on a periodic basis include a representative from the De-*  
11          *partment of Defense Office of Inspector General who shall*  
12          *conduct internal audits and inspections of purchasing and*  
13          *contracting actions through the United States Cyber Com-*  
14          *mand and such other Inspector General functions as may*  
15          *be assigned.*

16          (e) *BUDGET.*—*In addition to the activities of a com-*  
17          *batant command for which funding may be requested under*  
18          *section 166(b) of title 10, United States Code, the budget*  
19          *proposal of the United States Cyber Command shall include*  
20          *requests for funding for—*

- 21               (1) *development and acquisition of cyber oper-*  
22               *ations-peculiar equipment; and*
- 23               (2) *acquisition of other capabilities or services*  
24               *that are peculiar to offensive cyber operations activi-*  
25               *ties.*

1       (f) *CYBER OPERATIONS PROCUREMENT FUND.*—There  
 2 is authorized to be appropriated for each of fiscal years  
 3 2016 through 2021, out of funds made available for procure-  
 4 ment, Defense-wide, \$75,000,000 for a Cyber Operations  
 5 Procurement Fund to support acquisition activities pro-  
 6 vided for under this section.

7       (g) *RULE OF CONSTRUCTION REGARDING INTEL-*  
 8 *LIGENCE AND SPECIAL ACTIVITIES.*—Nothing in this sec-  
 9 tion shall be construed to constitute authority to conduct  
 10 any activity which, if carried out as an intelligence activity  
 11 by the Department of Defense, would require a notice to  
 12 the Select Committee on Intelligence of the Senate and the  
 13 Permanent Select Committee on Intelligence of the House  
 14 of Representatives under title V of the National Security  
 15 Act of 1947 (50 U.S.C. 3091 et seq.).

16       (h) *SUNSET.*—

17               (1) *IN GENERAL.*—The authority under this sec-  
 18 tion shall terminate on September 30, 2021.

19               (2) *LIMITATION ON DURATION OF ACQUISI-*  
 20 *TIONS.*—The authority under this section does not in-  
 21 clude major defense acquisitions or acquisitions of  
 22 foundational infrastructure or software architectures  
 23 the duration of which is expected to last more than  
 24 five years.

1 **SEC. 808. ADVISORY PANEL ON STREAMLINING AND CODI-**  
2 **FYING ACQUISITION REGULATIONS.**

3 (a) *ESTABLISHMENT.*—Not later than 180 days after  
4 the date of the enactment of this Act, the Secretary of De-  
5 fense shall establish under the sponsorship of the Defense  
6 Acquisition University and the National Defense Univer-  
7 sity an advisory panel on streamlining acquisition regula-  
8 tions.

9 (b) *MEMBERSHIP.*—The panel shall be composed of at  
10 least nine individuals who are recognized experts in acqui-  
11 sition and procurement policy. In making appointments to  
12 the advisory panel, the Under Secretary shall ensure that  
13 the members of the panel reflect diverse experiences in the  
14 public and private sectors.

15 (c) *DUTIES.*—The panel shall—

16 (1) review the acquisition regulations applicable  
17 to the Department of Defense with a view toward  
18 streamlining and improving the efficiency and effec-  
19 tiveness of the defense acquisition process and main-  
20 taining defense technology advantage; and

21 (2) make any recommendations for the amend-  
22 ment or repeal of such regulations that the panel con-  
23 siders necessary, as a result of such review, to—

24 (A) establish and administer appropriate  
25 buyer and seller relationships in the procurement  
26 system;

1                   (B) improve the functioning of the acquisi-  
2                   tion system;

3                   (C) ensure the continuing financial and eth-  
4                   ical integrity of defense procurement programs;

5                   (D) protect the best interests of the Depart-  
6                   ment of Defense; and

7                   (E) eliminate any regulations that are un-  
8                   necessary for the purposes described in subpara-  
9                   graphs (A) through (D).

10           (d) ADMINISTRATIVE MATTERS.—

11                   (1) IN GENERAL.—The Secretary of Defense shall  
12                   provide the advisory panel established pursuant to  
13                   subsection (a) with timely access to appropriate infor-  
14                   mation, data, resources, and analysis so that the ad-  
15                   visory panel may conduct a thorough and inde-  
16                   pendent assessment as required under such subsection.

17                   (2) INAPPLICABILITY OF FACA.—The require-  
18                   ments of the Federal Advisory Committee Act (5  
19                   U.S.C. App.) shall not apply to the advisory panel es-  
20                   tablished pursuant to subsection (a).

21           (e) REPORT.—

22                   (1) PANEL REPORT.—Not later than two years  
23                   after the date on which the Secretary of Defense estab-  
24                   lishes the advisory panel, the panel shall transmit a  
25                   final report to the Secretary.

1           (2) *ELEMENTS.*—*The final report shall contain a*  
2           *detailed statement of the findings and conclusions of*  
3           *the panel, including—*

4                   (A) *a history of each current acquisition*  
5                   *regulation and a recommendation as to whether*  
6                   *the regulation and related law (if applicable)*  
7                   *should be retained, modified, or repealed; and*

8                   (B) *such additional recommendations for*  
9                   *legislation as the panel considers appropriate.*

10          (3) *INTERIM REPORTS.*—(A) *Not later than 6*  
11          *months and 18 months after the date of the enactment*  
12          *of this Act, the Secretary of Defense shall submit a re-*  
13          *port to or brief the congressional defense committees*  
14          *on the interim findings of the panel with respect to*  
15          *the elements set forth in paragraph (2).*

16               (B) *The panel shall provide regular updates to*  
17          *the Secretary of Defense for purposes of providing the*  
18          *interim reports required under this paragraph.*

19          (4) *FINAL REPORT.*—*Not later than 30 days*  
20          *after receiving the final report of the advisory panel,*  
21          *the Secretary of Defense shall transmit the final re-*  
22          *port, together with such comments as the Secretary*  
23          *determines appropriate, to the congressional defense*  
24          *committees.*

1       (f) *DEFENSE ACQUISITION WORKFORCE DEVELOP-*  
 2 *MENT FUND SUPPORT.*—*The Secretary of Defense may use*  
 3 *amounts available in the Department of Defense Acquisi-*  
 4 *tion Workforce Development Fund established under section*  
 5 *1705 of title 10, United States Code, to support activities*  
 6 *of the advisory panel under this section.*

7       **SEC. 809. REVIEW OF TIME-BASED REQUIREMENTS PROC-**  
 8                               **ESS AND BUDGETING AND ACQUISITION SYS-**  
 9                               **TEMS.**

10       (a) *TIME-BASED REQUIREMENTS PROCESS.*—*The Sec-*  
 11 *retary of Defense and the Chairman of the Joint Chiefs of*  
 12 *Staff shall review the requirements process with the goal*  
 13 *of establishing an agile and streamlined system that devel-*  
 14 *ops requirements that provide stability and foundational*  
 15 *direction for acquisition programs. The requirements sys-*  
 16 *tem should be informed by technological market research*  
 17 *and provide a time-based or phased distinction between ca-*  
 18 *pabilities needed to be deployed urgently, within 2 years,*  
 19 *within 5 years, and longer than 5 years.*

20       (b) *BUDGETING AND ACQUISITION SYSTEMS.*—*The*  
 21 *Secretary of Defense shall review and ensure that the acqui-*  
 22 *sition and budgeting systems are structured to meet time-*  
 23 *based or phased requirements in a manner that is predict-*  
 24 *able, cost effective, and efficient and takes advantage of*  
 25 *emerging technological developments. The Secretary shall*

1 *make all necessary changes in regulation and policy to*  
 2 *achieve a time-based requirements, budgeting, and acquisi-*  
 3 *tion system and shall identify and report to Congress with-*  
 4 *in 180 days after the date of the enactment of this Act on*  
 5 *any statutory impediments to achieving such a system.*

6 **SEC. 810. IMPROVEMENT OF PROGRAM AND PROJECT MAN-**  
 7 **AGEMENT BY THE DEPARTMENT OF DEFENSE.**

8 (a) *DEPARTMENT-WIDE RESPONSIBILITIES OF SEC-*  
 9 *RETARY OF DEFENSE.*—*In fulfilling the responsibilities*  
 10 *under chapter 87 of title 10, United States Code, the Sec-*  
 11 *retary of Defense shall—*

12 (1) *develop Department-wide standards, policies,*  
 13 *and guidelines for program and project management*  
 14 *for the Department of Defense based on appropriate*  
 15 *and applicable nationally accredited standards for*  
 16 *program and project management;*

17 (2) *develop polices to monitor compliance with*  
 18 *the standards, policies, and guidelines developed*  
 19 *under paragraph (1); and*

20 (3) *engage with the private sector on matters re-*  
 21 *lating to program and project management for the*  
 22 *Department.*

23 (b) *RESPONSIBILITIES OF USD (ATL).*—*In fulfilling*  
 24 *the responsibilities under chapter 87 of title 10, United*  
 25 *States Code, for the military departments and the Defense*



1 *Agencies, the Under Secretary of Defense for Acquisition,*  
 2 *Technology, and Logistics shall—*

3           *(1) advise and assist Secretary of Defense with*  
 4           *respect Department of Defense practices related to*  
 5           *program and project management;*

6           *(2) review programs identified as high-risk in*  
 7           *program and project management by the Government*  
 8           *Accountability Office, and make recommendations for*  
 9           *actions to be taken by the Secretary to mitigate such*  
 10          *risks;*

11          *(3) assess matters of importance to the workforce*  
 12          *in program and project management, including—*

13               *(A) career development and workforce devel-*  
 14               *opment;*

15               *(B) policies to support continuous improve-*  
 16               *ment in program and project management; and*

17               *(C) major challenges of the Department in*  
 18               *managing programs and projects; and*

19          *(4) advise on the development and applicability*  
 20          *of standards Department-wide for program and*  
 21          *project management transparency.*

22          *(c) RESPONSIBILITIES OF ACQUISITION EXECU-*  
 23          *TIVES.—In fulfilling the responsibilities under chapter 87*  
 24          *of title 10, United States Code, for the military depart-*  
 25          *ments, the service acquisition executives (in consultation*

1 *with the Chiefs of the Armed Forces with respect to military*  
2 *program managers), and the component acquisition execu-*  
3 *tives for the Defense Agencies, shall—*

4 *(1) ensure the compliance of the department or*  
5 *Agency concerned with standards, policies, and guide-*  
6 *lines for program and project management for the De-*  
7 *partment of Defense developed by the Secretary of De-*  
8 *fense under subsection (a)(1); and*

9 *(2) ensure the effective career development of pro-*  
10 *gram managers through—*

11 *(A) training and educational opportunities*  
12 *for program managers, including exchange pro-*  
13 *grams with the private sector;*

14 *(B) mentoring of current and future pro-*  
15 *gram managers by experienced public and pri-*  
16 *rate sector senior executives and program man-*  
17 *agers;*

18 *(C) continued refinement of career paths*  
19 *and career opportunities for program managers;*

20 *(D) incentives for the recruitment of highly*  
21 *qualified individuals to serve as program man-*  
22 *agers;*

23 *(E) improved means of collecting and dis-*  
24 *seminating best practices and lessons learned to*  
25 *enhance program management; and*

1           (F) improved methods to support improved  
 2           data gathering and analysis for program man-  
 3           agement and oversight purposes.

4           (d) *DEADLINE FOR STANDARDS, POLICIES, AND*  
 5 *GUIDELINES.*—Not later than one year after the date of the  
 6 enactment of this Act, the Secretary of Defense shall issue  
 7 the standards, policies, and guidelines required by sub-  
 8 section (a)(1). The Secretary shall provide Congress an in-  
 9 terim update on the progress made in implementing this  
 10 section not later than six months after the date of the enact-  
 11 ment of this Act.

12 ***Subtitle B—Amendments to General***  
 13 ***Contracting Authorities, Proce-***  
 14 ***dures, and Limitations***

15 ***SEC. 821. PREFERENCE FOR FIXED-PRICE CONTRACTS IN***  
 16 ***DETERMINING CONTRACT TYPE FOR DEVEL-***  
 17 ***OPMENT PROGRAMS.***

18           (a) *ESTABLISHMENT OF PREFERENCE.*—Not later  
 19 than 180 days after the date of the enactment of this Act,  
 20 the Defense Federal Acquisition Regulation Supplement  
 21 shall be revised to establish a preference for fixed-price con-  
 22 tracts, including fixed-price incentive fee contracts, in the  
 23 determination of contract type for development programs.

24           (b) *TECHNICAL AND CONFORMING CHANGES.*—Section  
 25 818(c) of the John Warner National Defense Authorization

1 *Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat.*  
 2 *2329) is amended—*

3 *(1) in the first sentence, by inserting “or major*  
 4 *automated information system” after “major defense*  
 5 *acquisition program”; and*

6 *(2) by striking the second sentence.*

7 **SEC. 822. APPLICABILITY OF COST AND PRICING DATA AND**  
 8 **CERTIFICATION REQUIREMENTS.**

9 *Section 2306a(b)(1) of title 10, United States Code, is*  
 10 *amended—*

11 *(1) in subparagraph (B), by striking “; or” and*  
 12 *inserting a semicolon;*

13 *(2) in subparagraph (C), by striking the period*  
 14 *at the end and inserting “; or”; and*

15 *(3) by adding at the end the following new sub-*  
 16 *paragraph:*

17 *“(D) to the extent such data relates to an*  
 18 *offset agreement in connection with a contract*  
 19 *for the sale of a weapon system or defense-related*  
 20 *item to a foreign country or foreign firm.”.*

21 **SEC. 823. RISK-BASED CONTRACTING FOR SMALLER CON-**  
 22 **TRACT ACTIONS UNDER THE TRUTH IN NEGO-**  
 23 **TIATIONS ACT.**

24 *(a) INCREASE IN THRESHOLDS.—Subsection (a) of*  
 25 *section 2306a of title 10, United States Code, is amended—*

1           (1) *in paragraph (1)—*

2                   (A) *by striking “December 5, 1990” each*  
 3                   *place it appears and inserting “January 15,*  
 4                   *2016”;*

5                   (B) *by striking “\$500,000” each place it*  
 6                   *appears and inserting “\$5,000,000”; and*

7                   (C) *by striking “\$100,000” each place it ap-*  
 8                   *pears and inserting “\$750,000”; and*

9           (2) *in paragraph (7), by striking “fiscal year*  
 10           *1994 constant dollar value” and inserting “fiscal year*  
 11           *2016 constant dollar value”.*

12       (b) *RISK-BASED CONTRACTING.—Subsection (c) of*  
 13       *such section is amended to read as follows:*

14       “*(c) COST OR PRICING DATA ON BELOW-THRESHOLD*  
 15       *CONTRACTS.—*

16           “*(1) AUTHORITY TO REQUIRE SUBMISSION.—*  
 17           *Subject to paragraph (4), when certified cost or pric-*  
 18           *ing data are not required to be submitted by sub-*  
 19           *section (a) for a contract, subcontract, or modifica-*  
 20           *tion of a contract or subcontract, such data may nev-*  
 21           *ertheless be required to be submitted by the head of the*  
 22           *procuring activity, if the head of the procuring activ-*  
 23           *ity—*

24                   “*(A) determines that such data are nec-*  
 25                   *essary for the evaluation by the agency of the*

1        *reasonableness of the price of the contract, sub-*  
 2        *contract, or modification of a contract or sub-*  
 3        *contract; or*

4                *“(B) requires the submission of such data in*  
 5        *accordance with a risk-based contracting ap-*  
 6        *proach established pursuant to paragraph (3).*

7                *“(2) WRITTEN DETERMINATION REQUIRED.—In*  
 8        *any case in which the head of the procuring activity*  
 9        *requires certified cost or pricing data to be submitted*  
 10       *under paragraph (1)(A), the head of the procuring ac-*  
 11       *tivity shall justify in writing the reason for such re-*  
 12       *quirement.*

13               *“(3) RISK-BASED CONTRACTING.—The head of*  
 14       *an agency shall establish a risk-based sampling ap-*  
 15       *proach under which the submission of certified cost or*  
 16       *pricing data may be required for a risk-based sample*  
 17       *of contracts, the price of which is expected to exceed*  
 18       *the dollar amount in subsection (a)(1)(A)(ii), but not*  
 19       *the amount in subsection (a)(1)(A)(i). The authority*  
 20       *to require certified cost or pricing data under this*  
 21       *paragraph shall not apply to any contract of an offer-*  
 22       *or that has not been awarded, for at least the one-year*  
 23       *period preceding the issuance of a solicitation for the*  
 24       *contract, any other contract in excess of the amount*  
 25       *in subsection (a)(1)(A)(i) under which the offeror was*

1       *required to submit certified cost or pricing data*  
 2       *under this section.*

3               “(4) *EXCEPTION.—The head of the procuring ac-*  
 4       *tivity may not require certified cost or pricing data*  
 5       *to be submitted under this subsection for any contract*  
 6       *or subcontract, or modification of a contract or sub-*  
 7       *contract, covered by the exceptions in subparagraph*  
 8       *(A) or (B) of subsection (b)(1).*

9               “(5) *DELEGATION OF AUTHORITY PROHIB-*  
 10       *ITED.—The head of a procuring activity may not del-*  
 11       *egate functions under this subsection.”.*

12   **SEC. 824. LIMITATION ON USE OF REVERSE AUCTION AND**  
 13               **LOWEST PRICE TECHNICALLY ACCEPTABLE**  
 14               **CONTRACTING METHODS.**

15       *Not later than 180 days after the date of the enactment*  
 16       *of this Act, the Federal Acquisition Regulation and the De-*  
 17       *fense Supplement to the Federal Acquisition Regulation*  
 18       *shall be amended—*

19               (1) *to prohibit the use by the Department of De-*  
 20       *fense of reverse auction or lowest price technically ac-*  
 21       *ceptable contracting methods for the procurement of*  
 22       *personal protective equipment where the level of qual-*  
 23       *ity or failure of the item could result in combat cas-*  
 24       *ualties; and*

1           (2) to establish a preference for the use of best  
2       value contracting methods for the procurement of such  
3       equipment.

4   **SEC. 825. RIGHTS IN TECHNICAL DATA.**

5       (a) *RIGHTS IN TECHNICAL DATA RELATING TO MAJOR*  
6 *WEAPON SYSTEMS.*—Paragraph (2) of section 2321(f) of  
7 title 10, United States Code, is amended to read as follows:  
8       “(2) In the case of a challenge to a use or release re-  
9 striction that is asserted with respect to technical data of  
10 a contractor or subcontractor for a major system or a sub-  
11 system or component thereof on the basis that the major  
12 weapon system, subsystem, or component was developed ex-  
13 clusively at private expense—

14           “(A) the presumption in paragraph (1) shall  
15       apply—

16               “(i) with regard to a commercial subsystem  
17       or component of a major system, if the major  
18       system was acquired as a commercial item in ac-  
19       cordance with section 2379(a) of this title;

20               “(ii) with regard to a component of a sub-  
21       system, if the subsystem was acquired as a com-  
22       mercial item in accordance with section 2379(b)  
23       of this title; and

24               “(iii) with regard to any other component,  
25       if the component is a commercially available off-



1        *the-shelf item or a commercially available off-*  
2        *the-shelf item with modifications of a type cus-*  
3        *tomarily available in the commercial market-*  
4        *place or minor modifications made to meet Fed-*  
5        *eral Government requirements; and*

6        “(B) *in all other cases, the challenge to the use*  
7        *or release restriction shall be sustained unless infor-*  
8        *mation provided by the contractor or subcontractor*  
9        *demonstrates that the item was developed exclusively*  
10       *at private expense.”.*

11       *(b) GOVERNMENT-INDUSTRY ADVISORY PANEL.—*

12       *(1) ESTABLISHMENT.—Not later than 90 days*  
13       *after the date of the enactment of this Act, the Sec-*  
14       *retary of Defense, acting through the Under Secretary*  
15       *of Defense for Acquisition, Technology, and Logistics,*  
16       *shall establish a government-industry advisory panel*  
17       *for the purpose of reviewing sections 2320 and 2321*  
18       *of title 10, United States Code, regarding rights in*  
19       *technical data and the validation of proprietary data*  
20       *restrictions and the regulations implementing such*  
21       *sections, for the purpose of ensuring that such statu-*  
22       *tory and regulatory requirements are best structured*  
23       *to serve the interests of the taxpayers and the national*  
24       *defense.*

1           (2) *MEMBERSHIP.*—*The panel shall be chaired*  
2           *by an individual selected by the Under Secretary, and*  
3           *the Under Secretary shall ensure that—*

4                     (A) *the government members of the advisory*  
5                     *panel are knowledgeable about technical data*  
6                     *issues and appropriately represent the three*  
7                     *military departments, as well as the legal, acqui-*  
8                     *sition, logistics, and research and development*  
9                     *communities in the Department of Defense; and*

10                    (B) *the private sector members of the advi-*  
11                    *sory panel include independent experts and indi-*  
12                    *viduals appropriately representative of the diver-*  
13                    *sity of interested parties, including large and*  
14                    *small businesses, traditional and non-traditional*  
15                    *government contractors, prime contractors and*  
16                    *subcontractors, suppliers of hardware and soft-*  
17                    *ware, and institutions of higher education.*

18           (3) *SCOPE OF REVIEW.*—*In conducting the re-*  
19           *view required by paragraph (1), the advisory panel*  
20           *shall give appropriate consideration to the following*  
21           *factors:*

22                    (A) *Ensuring that the Department of De-*  
23                    *fense does not pay more than once for the same*  
24                    *work.*

1           (B) *Ensuring that Department of Defense*  
 2           *contractors are appropriately rewarded for their*  
 3           *innovation and invention.*

4           (C) *Providing for cost-effective reprocurve-*  
 5           *ment, sustainment, modification, and upgrades*  
 6           *to Department of Defense systems.*

7           (D) *Encouraging the private sector to invest*  
 8           *in new products, technologies, and processes rel-*  
 9           *evant to the missions of the Department of De-*  
 10          *fense.*

11          (E) *Ensuring that the Department of De-*  
 12          *fense has appropriate access to innovative prod-*  
 13          *ucts, technologies, and processes developed by the*  
 14          *private sector for commercial use.*

15          (4) *FINAL REPORT.*—*Not later than September*  
 16          *30, 2016, the advisory panel shall submit its final re-*  
 17          *port and recommendations to the Secretary of De-*  
 18          *fense. Not later than 60 days after receiving the re-*  
 19          *port, the Secretary shall submit a copy of the report,*  
 20          *together with any comments or recommendations, to*  
 21          *the congressional defense committees.*

22   **SEC. 826. PROCUREMENT OF SUPPLIES FOR EXPERIMENTAL**  
 23           **PURPOSES.**

24          (a) *ADDITIONAL PROCUREMENT AUTHORITY.*—Sub-  
 25          *section (a) of section 2373 of title 10, United States Code,*

1 *is amended by inserting “transportation, energy, medical,*  
 2 *space-flight,” before “and aeronautical supplies”.*

3 *(b) APPLICABILITY OF CHAPTER 137 OF TITLE 10,*  
 4 *UNITED STATES CODE.—Subsection (b) of such section is*  
 5 *amended by striking “only when such purchases are made*  
 6 *in quantity” and inserting “only when such purchases are*  
 7 *made in quantities greater than necessary for experimen-*  
 8 *tation, technical evaluation, assessment of operational util-*  
 9 *ity, or safety or to provide a residual operational capa-*  
 10 *bility”.*

11 **SEC. 827. EXTENSION OF AUTHORITY TO ACQUIRE PROD-**  
 12 **UCTS AND SERVICES PRODUCED IN COUN-**  
 13 **TRIES ALONG A MAJOR ROUTE OF SUPPLY TO**  
 14 **AFGHANISTAN.**

15 *Section 801(f) of the National Defense Authorization*  
 16 *Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.*  
 17 *2399), as most recently amended by section 832(a) of the*  
 18 *National Defense Authorization Act for Fiscal Year 2014*  
 19 *(Public Law 113–66; 127 Stat. 814), is further amended*  
 20 *by striking “December 31, 2015” and inserting “December*  
 21 *31, 2016”.*

1 **SEC. 828. REPORTING RELATED TO FAILURE OF CONTRAC-**  
2 **TORS TO MEET GOALS UNDER NEGOTIATED**  
3 **COMPREHENSIVE SMALL BUSINESS SUBCON-**  
4 **TRACTING PLANS.**

5 *Paragraph (2) of section 834(d) of the National De-*  
6 *fense Authorization Act for Fiscal Years 1990 and 1991 (15*  
7 *U.S.C. 637 note), as added by section 821(d)(2) of the Carl*  
8 *Levin and Howard P. “Buck” McKeon National Defense*  
9 *Authorization Act for Fiscal Year 2015 (Public Law 113–*  
10 *291; 128 Stat. 3434) is amended by striking “may not nego-*  
11 *tiate” and all that follows through the period at the end*  
12 *and inserting “shall report to Congress on any negotiated*  
13 *comprehensive subcontracting plan that the Secretary deter-*  
14 *mines did not meet the subcontracting goals negotiated in*  
15 *the plan for the prior fiscal year.”.*

16 **SEC. 829. COMPETITION FOR RELIGIOUS SERVICES CON-**  
17 **TRACTS.**

18 *The Department of Defense may not preclude a non-*  
19 *profit organization from competing for a contract for reli-*  
20 *gious related services on a United States military installa-*  
21 *tion.*

1 **SEC. 830. TREATMENT OF INTERAGENCY AND STATE AND**  
 2 **LOCAL PURCHASES WHEN THE DEPARTMENT**  
 3 **OF DEFENSE ACTS AS CONTRACT INTER-**  
 4 **MEDIARY FOR THE GENERAL SERVICES AD-**  
 5 **MINISTRATION.**

6 *Contracts executed by the Department of Defense as*  
 7 *a result of the transfer of contracts from the General Serv-*  
 8 *ices Administration or for which the Department serves as*  
 9 *an item manager for products on behalf of the General Serv-*  
 10 *ices Administration shall not be subject to requirements*  
 11 *under chapter 148 of title 10, United States Code, to the*  
 12 *extent such contracts are for purchases of products by other*  
 13 *Federal agencies or State or local governments.*

14 **SEC. 831. PILOT PROGRAM FOR STREAMLINING AWARDS**  
 15 **FOR INNOVATIVE TECHNOLOGY PROJECTS.**

16 *(a) EXCEPTION FROM CERTIFIED COST AND PRICING*  
 17 *DATE REQUIREMENTS.—The requirements under section*  
 18 *2306a(a) of title 10, United States Code, shall not apply*  
 19 *to a contract, subcontract, or modification of a contract or*  
 20 *subcontract valued at less than \$7,500,000 awarded to a*  
 21 *small business or non-traditional defense contractor pursu-*  
 22 *ant to—*

- 23 *(1) a technical merit based selection procedure,*  
 24 *such as a broad agency announcement; or*  
 25 *(2) the Small Business Innovation Research Pro-*  
 26 *gram,*

1 *unless the head of the agency determines that submission*  
 2 *of cost and pricing data should be required based on past*  
 3 *performance of the specific small business or non-tradi-*  
 4 *tional defense contractor, or based on analysis of other in-*  
 5 *formation specific to the award.*

6       (b) *EXCEPTION FROM RECORDS EXAMINATION RE-*  
 7 *QUIREMENT.—The requirements under section 2313 of title*  
 8 *10, United States Code, shall not apply to a contract valued*  
 9 *at less than \$7,500,000 awarded to a small business or non-*  
 10 *traditional defense contractor pursuant to—*

11               (1) *a technical merit based selection procedure,*  
 12               *such as a broad agency announcement; or*

13               (2) *the Small Business Innovation Research Pro-*  
 14               *gram,*

15 *unless the head of the agency determines that auditing of*  
 16 *records should be required based on past performance of the*  
 17 *specific small business or non-traditional defense con-*  
 18 *tractor, or based on analysis of other information specific*  
 19 *to the award.*

20       (c) *SUNSET.—The exceptions under subsections (a)*  
 21 *and (b) shall terminate on October 1, 2020.*

1 ***Subtitle C—Provisions Relating to***  
 2 ***Major Defense Acquisition Pro-***  
 3 ***grams***

4 ***SEC. 841. ACQUISITION STRATEGY REQUIRED FOR EACH***  
 5 ***MAJOR DEFENSE ACQUISITION PROGRAM.***

6 *(a) CONSOLIDATION OF REQUIREMENTS RELATING TO*  
 7 *ACQUISITION STRATEGY.—*

8 *(1) IN GENERAL.—Chapter 144 of title 10,*  
 9 *United States Code, is amended by inserting after sec-*  
 10 *tion 2431 the following new section:*

11 ***“§2431a. Acquisition strategy***

12 *“(a) REQUIREMENT.—(1) There shall be an acquisi-*  
 13 *tion strategy for each major defense acquisition program.*  
 14 *The acquisition strategy, which includes a sustainment*  
 15 *strategy, for a major defense acquisition program shall be*  
 16 *reviewed by the milestone decision authority for the pro-*  
 17 *gram at each time specified in paragraph (2). The mile-*  
 18 *stone decision authority may approve, disapprove, or revise*  
 19 *the acquisition strategy at any such time.*

20 *“(2) The times at which the acquisition strategy for*  
 21 *a major defense acquisition program shall be reviewed by*  
 22 *the milestone decision authority for the program under*  
 23 *paragraph (1) are the following:*

24 *“(A) Program initiation.*

25 *“(B) Each subsequent milestone.*



1           “(C) *Full-Rate Production Decision Review.*

2           “(D) *Any other time considered relevant by the*  
3           *milestone decision authority.*

4           “(b) *GUIDANCE.—The Under Secretary of Defense for*  
5           *Acquisition, Technology, and Logistics shall issue policies*  
6           *and procedures governing the contents of, and the review*  
7           *and approval process for, the acquisition strategy for a*  
8           *major defense acquisition program.*

9           “(c) *CONTENTS.—The acquisition strategy for a major*  
10           *defense acquisition program shall present a top-level de-*  
11           *scription of the business and technical management ap-*  
12           *proach designed to achieve the objectives of the program*  
13           *within the resource constraints imposed. The strategy shall*  
14           *be tailored to address program requirements and con-*  
15           *straints, and shall express the program manager’s approach*  
16           *to the program in sufficient detail to allow the milestone*  
17           *decision authority to assess the viability of approach, meth-*  
18           *od of implementation of laws and policies, and program*  
19           *objectives. Subject to guidance issued pursuant to subsection*  
20           *(b), each acquisition strategy shall address the following:*

21           “(1) *An acquisition approach, including indus-*  
22           *trial base considerations in accordance with section*  
23           *2440 of this title, and consideration of alternative ac-*  
24           *quisition approaches.*

1           “(2) *A risk management strategy, addressing*  
2           *cost, schedule, and technical risk.*

3           “(3) *An approach to ensuring the maturity of*  
4           *technologies and avoiding unnecessary or excessive*  
5           *concurrency.*

6           “(4) *A strategy for dividing the acquisition into*  
7           *increments or spirals, and continuously adopting*  
8           *commercial and defense technologies, where appro-*  
9           *priate.*

10          “(5) *A business strategy, including measures to*  
11          *ensure continuing competition in through the life of*  
12          *the acquisition program.*

13          “(6) *A contracting strategy addressing the selec-*  
14          *tion of sources, contract types, and small business*  
15          *participation.*

16          “(7) *An intellectual property strategy, in accord-*  
17          *ance with section 2320 of this title.*

18          “(8) *An approach to international involvement,*  
19          *including foreign military sales and cooperative op-*  
20          *portunities, in accordance with section 2350a of this*  
21          *title.*

22          “(9) *A sustainment strategy which includes all*  
23          *aspects of the total life cycle management of the weap-*  
24          *on system, including product support, logistics, prod-*  
25          *uct support engineering, supply chain integration,*

1 maintenance, acquisition logistics, and all aspects of  
2 software sustainment.

3 “(d) *INDEPENDENT COST ESTIMATE.*—The Director of  
4 Cost Analysis and Program Evaluation shall perform an  
5 evaluation of the sustainment portion of the acquisition  
6 strategy required by subsection (c)(9) prior to the Milestone  
7 B decision.

8 “(e) In this section, the term ‘milestone decision au-  
9 thority’, with respect to a major defense acquisition pro-  
10 gram, means the official within the Department of Defense  
11 designated with the overall responsibility and authority for  
12 acquisition decisions for the program, including authority  
13 to approve entry of the program into the next phase of the  
14 acquisition process.”.

15 (2) *CLERICAL AMENDMENT.*—The table of sec-  
16 tions at the beginning of such chapter is amended by  
17 inserting after the item relating to section 2431 the  
18 following new item:

“2431a. Acquisition strategy.”.

19 (b) *CONFORMING AMENDMENTS.*—

20 (1) Section 2350a(e) of such title is amended—

21 (A) in the subsection heading, by striking  
22 “DOCUMENT”;

23 (B) in paragraph (1), by striking “the  
24 Under Secretary of Defense for” and all that fol-  
25 lows through “of the Board” and inserting “op-

1 *portunities for such cooperative research and de-*  
2 *velopment shall be addressed in the acquisition*  
3 *strategy for the project”; and*

4 *(C) in paragraph (2)—*

5 *(i) in the matter preceding subpara-*  
6 *graph (A)—*

7 *(I) by striking “document” and*  
8 *inserting “discussion”; and*

9 *(II) by striking “include” and in-*  
10 *serting “consider”;*

11 *(ii) in subparagraph (A), by striking*  
12 *“A statement indicating whether” and in-*  
13 *serting “Whether”;*

14 *(iii) in subparagraph (B)—*

15 *(I) by striking “by the Under Sec-*  
16 *retary of Defense for Acquisition, Tech-*  
17 *nology, and Logistics”; and*

18 *(II) by striking “of the United*  
19 *States under consideration by the De-*  
20 *partment of Defense”; and*

21 *(iv) in subparagraph (D)—*

22 *(I) by striking “The” and insert-*  
23 *ing “A”; and*

1                   (II) by striking “of the Under  
2                   Secretary” and inserting “to the mile-  
3                   stone decision authority”.

4                   (2) Section 803 of the Bob Stump National De-  
5                   fense Authorization Act for Fiscal Year 2003 (Public  
6                   Law 107–314; 10 U.S.C. 2430 note) is repealed.

7   **SEC. 842. RISK REDUCTION IN MAJOR DEFENSE ACQUI-**  
8                   **SITION PROGRAMS.**

9                   (a) GUIDANCE ON RISK REDUCTION IN MAJOR DE-  
10                  FENSE ACQUISITION PROGRAMS.—The Secretary of Defense  
11                  shall ensure that the acquisition strategy developed pursu-  
12                  ant to section 2431a of title 10, United States Code, as  
13                  added by section 841, for each major defense acquisition  
14                  program for which development activities are required in-  
15                  cludes the following elements:

16                 (1) A comprehensive approach to continuously  
17                 identifying and addressing risk (including technical,  
18                 cost, and schedule risk) beginning at program initi-  
19                 ation and continuing until the start of full rate pro-  
20                 duction as a means to improve programmatic deci-  
21                 sion making and appropriately minimize and man-  
22                 age program concurrency.

23                 (2) Documentation of the major sources of risk  
24                 identified and the approach to retiring that risk.

1       (b) *ELEMENTS OF COMPREHENSIVE APPROACH TO*  
2 *RISK REDUCTION.*—*The comprehensive approach to identi-*  
3 *fying and addressing risk for purposes of subsection (a)(1)*  
4 *shall include some combination of the following elements as*  
5 *appropriate for the item or system being acquired:*

6           (1) *Development planning.*

7           (2) *Systems engineering.*

8           (3) *Integrated developmental and operational*  
9 *testing.*

10          (4) *Preliminary and critical design reviews and*  
11 *technical reviews.*

12          (5) *Prototyping (including prototyping at the*  
13 *system or subsystem level and competitive proto-*  
14 *typing, where appropriate).*

15          (6) *Modeling and simulation.*

16          (7) *Technology demonstrations and technology*  
17 *off ramps.*

18          (8) *Manufacturability and industrial base avail-*  
19 *ability.*

20          (9) *Multiple design approaches.*

21          (10) *Alternative, lower risk reduced performance*  
22 *designs.*

23          (11) *Schedule and funding margins for or spe-*  
24 *cific risks.*

1           (12) *Independent risk element assessments by*  
 2           *outside subject matter experts.*

3           (13) *Program phasing to address high risk areas*  
 4           *as early as possible.*

5           (c) *PREFERENCE FOR PROTOTYPING.—To the max-*  
 6           *imum extent practicable and consistent with the economical*  
 7           *use of available financial resources, the milestone decision*  
 8           *authority for each major defense acquisition program shall*  
 9           *ensure that the acquisition strategy for the program pro-*  
 10          *vides for—*

11           (1) *the production of competitive prototypes at*  
 12           *the system or subsystem level before Milestone B ap-*  
 13           *proval; or*

14           (2) *if the production of competitive prototypes is*  
 15           *not practicable, the production of single prototypes at*  
 16           *the system or subsystem level.*

17           (d) *REPEAL OF MANDATORY PROTOTYPING PROVI-*  
 18           *SION.—Section 203 of the Weapon Systems Acquisition Re-*  
 19           *form Act of 2009 (Public Law 111–23; 10 U.S.C. 2430 note)*  
 20           *is repealed.*

21           **SEC. 843. DESIGNATION OF MILESTONE DECISION AUTHOR-**  
 22           **ITY.**

23           (a) *IN GENERAL.—Section 2430 of title 10, United*  
 24           *States Code, is amended by adding at the end the following*  
 25           *new subsection:*

1       “(d)(1) *The milestone decision authority for major de-*  
2 *fense acquisition programs shall be the service acquisition*  
3 *executive of the military service that is managing the pro-*  
4 *gram, unless the Secretary of Defense designates another of-*  
5 *ficial to serve as the milestone decision authority.*

6       “(2) *The Secretary of Defense may designate an alter-*  
7 *nate milestone decision authority in programs where—*

8               “(A) *the Secretary determines that the program*  
9 *is addressing a joint requirement;*

10              “(B) *the Secretary determines that the program*  
11 *is best managed by a defense agency;*

12              “(C) *the program has incurred a unit cost in-*  
13 *crease greater than the significant cost threshold or*  
14 *critical cost threshold under section 2433 of this title;*

15              “(D) *the program has failed to develop an acqui-*  
16 *sition program baseline within 2 years of program*  
17 *initiation;*

18              “(E) *the program is critical to a major inter-*  
19 *agency requirement or technology development effort,*  
20 *or has significant international partner involvement;*  
21 *or*

22              “(F) *the Secretary certifies that an alternate of-*  
23 *ficial serving as the milestone decision authority will*  
24 *best position the program to achieve desired cost,*  
25 *schedule, and performance outcomes.*



1       “(3)(A) *The Secretary of Defense may redelegate the*  
2 *position of milestone decision authority for a program des-*  
3 *ignated above upon request of the Secretary of the military*  
4 *department concerned. A decision on redelegation must be*  
5 *made within 180 days of the request of the Secretary of*  
6 *the military department concerned.*

7       “(B) *If the Secretary of Defense denies the request for*  
8 *redelegation, the Secretary shall certify to the congressional*  
9 *defense committees that an alternate official serving as*  
10 *milestone decision authority will best position the program*  
11 *to achieve desired cost, schedule, and performance outcomes.*  
12 *No such redelegation is authorized after a program has in-*  
13 *curred a unit cost increase greater than the significant cost*  
14 *threshold or critical cost threshold under section 2433 of this*  
15 *title, except for exceptional circumstances.*

16       “(4) *For major defense acquisition programs where the*  
17 *service acquisition executive of the military service that is*  
18 *managing the program is the milestone decision author-*  
19 *ity—*

20               “(A) *the Secretary of Defense shall ensure that*  
21 *no documentation is required outside of the military*  
22 *service organization, without a determination by the*  
23 *Deputy Chief Management Officer that the docu-*  
24 *mentation supports a specific statutory requirement*  
25 *and is implemented in a manner that will not result*

1 *in program delays or increased costs, and no acquisi-*  
 2 *tion programmatic approvals shall be required out-*  
 3 *side of the military service organization, with the ex-*  
 4 *ception of approval of the Director of Operational*  
 5 *Test and Evaluation of the Test and Evaluation Mas-*  
 6 *ter Plan; and*

7 *“(B) the Secretary of the military department*  
 8 *concerned and the chief of the Armed Force concerned*  
 9 *shall, in each Selected Acquisition Report required*  
 10 *under section 2432 of this title, certify that program*  
 11 *requirements are stable and funding is adequate to*  
 12 *meet cost, schedule, and performance objectives for the*  
 13 *program and identify and report to the congressional*  
 14 *defense committees on any increased risk to the pro-*  
 15 *gram since the last report.”.*

16 *(b) CONFORMING AMENDMENT.—Section 133(b)(5) of*  
 17 *such title is amended by inserting before the period at the*  
 18 *end the following: “, except that the Under Secretary shall*  
 19 *exercise only advisory authority over service acquisition*  
 20 *programs for which the service acquisition executive is the*  
 21 *milestone decision authority”.*

22 *(c) IMPLEMENTATION.—*

23 *(1) IMPLEMENTATION PLAN.—Not later than 180*  
 24 *days after the date of the enactment of this Act, the*  
 25 *Secretary of Defense shall submit to the congressional*

1 *defense committees a plan for implementing sub-*  
 2 *section (d) of section 2430 of title 10, United States*  
 3 *Code, as added by subsection (a) of this section.*

4 (2) *GUIDANCE.—The Deputy Chief Management*  
 5 *Officer of the Department of Defense, in consultation*  
 6 *with the Under Secretary of Defense for Acquisition,*  
 7 *Technology and Logistics and the service acquisition*  
 8 *executives, shall issue guidance to ensure that by not*  
 9 *later than October 1, 2016, the acquisition policy,*  
 10 *guidance, and practices of the Department of Defense*  
 11 *conform to the requirements of subsection (d) of sec-*  
 12 *tion 2430 of title 10, United States Code, as added*  
 13 *by subsection (a) of this section. The guidance shall*  
 14 *be designed to ensure a streamlined decision-making*  
 15 *and approval process and to minimize any informa-*  
 16 *tion requests, consistent with the requirement of para-*  
 17 *graph (4)(A) of such subsection (d).*

18 (3) *EFFECTIVE DATE.—The amendments made*  
 19 *by subsections (a) and (b) shall take effect on October*  
 20 *1, 2016.*

21 **SEC. 844. REVISION OF MILESTONE A DECISION AUTHORITY**  
 22 **RESPONSIBILITIES FOR MAJOR DEFENSE AC-**  
 23 **QUISITION PROGRAMS.**

24 (a) *REVISION TO MILESTONE A REQUIREMENTS.—*

1           (1) *IN GENERAL.*—Section 2366a of title 10,  
2           *United States Code*, is amended to read as follows:

3   **“§2366a. Major defense acquisition programs: respon-**  
4           **sibilities at Milestone A approval**

5           “(a) *RESPONSIBILITIES.*—Before granting Milestone A  
6           approval for a major defense acquisition program or a  
7           major subprogram, the milestone decision authority for the  
8           program or subprogram shall ensure that—

9                   “(1) information about the program or subpro-  
10           gram is sufficient to warrant entry of the program or  
11           subprogram into the risk reduction phase;

12                   “(2) the Secretary of the relevant military de-  
13           partment and the chief of the relevant military service  
14           concur in cost, schedule, technical feasibility, and per-  
15           formance trade-offs that have been made with regard  
16           to the program; and

17                   “(3) there are sound plans for progression of the  
18           program or subprogram to the development phase.

19           “(b) *CONSIDERATIONS.*—In carrying out subsection  
20           (a), the milestone decision authority shall take appropriate  
21           action to ensure that—

22                   “(1) the program or subprogram—

23                           “(A) meets a joint military requirement  
24                           and responds to an anticipated or likely threat;

1           “(B) has been developed in light of appro-  
 2           priate market research and a review of alter-  
 3           native approaches and does not unnecessarily  
 4           duplicate a capability already provided by an  
 5           existing system; and

6           “(C) is affordable in light of cost estimates  
 7           developed pursuant to the guidance of the Direc-  
 8           tor of Cost Assessment and Program Evaluation;  
 9           and

10          “(2) the acquisition strategy for the program or  
 11          subprogram—

12               “(A) identifies areas of risk and, for each  
 13               such identified area of risk, includes a plan to  
 14               reduce the risk;

15               “(B) addresses planning for sustainment;  
 16               and

17               “(C) complies with the requirements of sec-  
 18               tion 2431a of this title and the policies and pro-  
 19               cedures implementing such section; and

20          “(3) the program or subprogram meets any other  
 21          considerations the milestone decision authority con-  
 22          siders relevant.

23          “(c) NOTIFICATION.—Not later than 30 days after  
 24          granting Milestone A approval for a major defense acquisi-  
 25          tion program or major subprogram, the milestone decision

1 *authority for that program or subprogram shall submit to*  
 2 *the congressional defense committees notice of the approval*  
 3 *in writing. The milestone decision authority's decision*  
 4 *memorandum with respect to such approval shall be avail-*  
 5 *able to the congressional defense committees upon request,*  
 6 *consistent with any relevant classification requirements.*

7 “(d) *DEFINITIONS.—In this section:*

8 “(1) *The term ‘major defense acquisition pro-*  
 9 *gram’ means a Department of Defense acquisition*  
 10 *program that is a major defense acquisition program*  
 11 *for purposes of section 2430 of this title.*

12 “(2) *The term ‘major subprogram’ means a*  
 13 *major subprogram of a major defense acquisition pro-*  
 14 *gram designated under section 2430a(a)(1) of this*  
 15 *title.*

16 “(3) *The term ‘milestone decision authority’,*  
 17 *with respect to a major defense acquisition program*  
 18 *or a major subprogram, means the official within the*  
 19 *Department of Defense designated with the overall re-*  
 20 *sponsibility and authority for acquisitions decisions*  
 21 *for the program or subprogram, including authority*  
 22 *to approve entry of the program or subprogram into*  
 23 *the next phase of the acquisition process.*

24 “(4) *The term ‘Milestone A approval’ means a*  
 25 *decision to enter into a risk reduction phase pursuant*

1       to guidance prescribed by the Secretary of Defense for  
 2       the management of Department of Defense acquisition  
 3       programs.

4               “(5) The term ‘joint military requirement’ has  
 5       the meaning given that term in section 181(g)(1) of  
 6       this title.”.

7               (2) CLERICAL AMENDMENT.—The table of sec-  
 8       tions at the beginning of chapter 139 of such title is  
 9       amended by striking the item relating to section  
 10       2366a and inserting the following:

“2366a. Major defense acquisition programs: responsibilities at Milestone A ap-  
 proval.”.

11       (b) CONSIDERATIONS IN MAKING MILESTONE A DE-  
 12       TERMINATIONS.—In making a Milestone A determination  
 13       pursuant to section 2366a of title 10, United States Code,  
 14       the milestone decision authority shall include consideration  
 15       of the following:

16               (1) With respect to joint military requirements,  
 17       the factors outlined under section 181(b) of title 10,  
 18       United States Code.

19               (2) With respect to alternative approaches, the  
 20       factors outlined under section 201(a) of the Weapon  
 21       Systems Acquisition Reform Act of 2009 (Public Law  
 22       111–23; 10 U.S.C. 2302 note).

(3) *With respect to affordability and cost estimates and analyses, the factors outlined under section 2334(a) of title 10, United States Code.*

(4) *With respect to risk, the factors outlined under—*

(A) *section 138b(b) of title 10, United States Code; and*

(B) *section 842.*

(5) *With respect to sustainment, the factors outlined under section 2337 and section 2464 of this title 10, United States Code.*

**SEC. 845. REVISION OF MILESTONE B DECISION AUTHORITY  
RESPONSIBILITIES FOR MAJOR DEFENSE AC-  
QUISITION PROGRAMS.**

(a) *REVISION TO MILESTONE B REQUIREMENTS.—*

*Section 2366b of title 10, United States Code, is amended to read as follows:*

**“§2366b. Major defense acquisition programs: certification required before Milestone B approval**

**“(a) CERTIFICATION.—A major defense acquisition program may not receive Milestone B approval until the milestone decision authority certifies that the technology in the program has been demonstrated in a relevant environment, as determined by the Milestone Decision Authority**



1 *on the basis of an independent review and assessment by*  
2 *the Assistant Secretary of Defense for Research and Engi-*  
3 *neering, in consultation with the Deputy Assistant Sec-*  
4 *retary of Defense for Developmental Test and Evaluation.*

5 “(b) *DETERMINATION.*—*A major defense acquisition*  
6 *program may not receive Milestone B approval until the*  
7 *milestone decision authority determines that appropriate*  
8 *steps have been taken to ensure that—*

9 “(1) *the program is affordable when considering*  
10 *the ability of the Department of Defense to accomplish*  
11 *the program’s mission using alternative systems;*

12 “(2) *trade-offs among cost, schedule, technical*  
13 *feasibility, and performance objectives have been made*  
14 *to ensure that the program is affordable when consid-*  
15 *ering the per unit cost and the total acquisition cost*  
16 *in the context of the total resources available during*  
17 *the period covered by the future-years defense pro-*  
18 *gram submitted during the fiscal year in which the*  
19 *certification is made;*

20 “(3) *the Secretary of the relevant military de-*  
21 *partment and the chief of the relevant military service*  
22 *concur in the trade-offs made in accordance with*  
23 *paragraph (2);*

24 “(4) *reasonable cost and schedule estimates have*  
25 *been developed to execute, with the concurrence of the*

1     *Director of Cost Assessment and Program Evaluation,*  
2     *the product development and production plan under*  
3     *the program;*

4             “(5) funding is available to execute the product  
5     *development and production plan under the program,*  
6     *through the period covered by the future-years defense*  
7     *program submitted during the fiscal year in which*  
8     *the certification is made, consistent with the estimates*  
9     *described in paragraph (4) for the program;*

10            “(6) market research has been conducted prior to  
11     *technology development to reduce duplication of exist-*  
12     *ing technology and products;*

13            “(7) the Department of Defense has completed an  
14     *analysis of alternatives and a business case analysis*  
15     *with respect to the program;*

16            “(8) the Joint Requirements Oversight Council  
17     *has accomplished its duties with respect to the pro-*  
18     *gram pursuant to section 181(b) of this title, includ-*  
19     *ing an analysis of the operational requirements for*  
20     *the program;*

21            “(9) life-cycle sustainment planning, including  
22     *corrosion prevention and mitigation planning, has*  
23     *identified and evaluated relevant sustainment costs*  
24     *throughout development, production, operation,*  
25     *sustainment, and disposal of the program, and any*

1        *alternatives, and that such costs are reasonable and*  
2        *have been accurately estimated;*

3            *“(10) an estimate has been made of the require-*  
4        *ments for core logistics capabilities and the associated*  
5        *sustaining workloads required to support such re-*  
6        *quirements;*

7            *“(11) there is a plan to mitigate and account for*  
8        *any costs in connection with any anticipated de-cer-*  
9        *tification of cryptographic systems and components*  
10       *during the production and procurement of the major*  
11       *defense acquisition program to be acquired;*

12           *“(12) a preliminary design review or assessment*  
13       *of engineering design knowledge of the system has*  
14       *been satisfactorily completed; and*

15           *“(13) the program complies with all relevant*  
16       *policies, regulations, and directives of the Department*  
17       *of Defense.*

18        *“(c) CHANGES TO CERTIFICATION.—(1) The program*  
19       *manager for a major defense acquisition program that has*  
20       *received milestone B approval under this section shall im-*  
21       *mediately notify the milestone decision authority of any*  
22       *changes to the program or a designated major subprogram*  
23       *of such program that—*

24           *“(A) alter the substantive basis for the certifi-*  
25       *cation of the milestone decision authority under sub-*

1        *section (a) or any element of the determination of the*  
2        *milestone decision authority under subsection (b); or*  
3        *“(B) otherwise cause the program or subprogram*  
4        *to deviate significantly from the material provided to*  
5        *the milestone decision authority in support of such*  
6        *certification or determination.*

7        *“(2) Upon receipt of information under paragraph (1),*  
8        *the milestone decision authority may withdraw the certifi-*  
9        *cation or determination concerned or rescind Milestone B*  
10       *approval if the milestone decision authority determines that*  
11       *such certification, determination, or approval is no longer*  
12       *valid.*

13       *“(d) SUBMISSION TO CONGRESS.—(1) The certifi-*  
14       *cation required under subsection (a) and the determination*  
15       *under subsection (b) with respect to a major defense acquisi-*  
16       *tion program shall be submitted to the congressional defense*  
17       *committees with the first Selected Acquisition Report sub-*  
18       *mitted under section 2432 of this title after completion of*  
19       *the certification.*

20       *“(2) A summary of any information provided to the*  
21       *milestone decision authority pursuant to subsection (c) and*  
22       *a description of the actions taken as a result of such infor-*  
23       *mation shall be submitted with the first Selected Acquisi-*  
24       *tion Report submitted under section 2432 of this title after*

1 receipt of such information by the milestone decision au-  
2 thority.

3 “(e) *WAIVER FOR NATIONAL SECURITY.*—(1) *The mile-*  
4 *stone decision authority may waive the applicability to a*  
5 *major defense acquisition program of the certification re-*  
6 *quirement in subsection (a) or one or more components of*  
7 *the determination requirement in subsection (b) if the mile-*  
8 *stone decision authority determines that, but for such a*  
9 *waiver, the Department would be unable to meet critical*  
10 *national security objectives.*

11 “(2) *Whenever the milestone decision authority makes*  
12 *such a determination and authorizes such a waiver the*  
13 *waiver, the determination, and the reasons for the deter-*  
14 *mination shall be submitted in writing to the congressional*  
15 *defense committees within 30 days after the waiver is au-*  
16 *thorized.*

17 “(f) *NONDELEGATION.*—*The milestone decision author-*  
18 *ity may not delegate the certification requirement under*  
19 *subsection (a), the determination requirement under sub-*  
20 *section (b), or the authority to waive any component of such*  
21 *requirement under subsection (e).*

22 “(g) *DEFINITIONS.*—*In this section:*

23 “(1) *The term ‘major defense acquisition pro-*  
24 *gram’ means a Department of Defense acquisition*

1        *program that is a major defense acquisition program*  
 2        *for purposes of section 2430 of this title.*

3            “(2) *The term ‘designated major subprogram’*  
 4        *means a major subprogram of a major defense acqui-*  
 5        *sition program designated under section 2430a(a)(1)*  
 6        *of this title.*

7            “(3) *The term ‘milestone decision authority’,*  
 8        *with respect to a major defense acquisition program,*  
 9        *means the individual within the Department of De-*  
 10       *fense designated with overall responsibility for the*  
 11       *program.*

12           “(4) *The term ‘Milestone B approval’ has the*  
 13        *meaning provided that term in section 2366(e)(7) of*  
 14        *this title.*

15           “(5) *The term ‘core logistics capabilities’ means*  
 16        *the core logistics capabilities identified under section*  
 17        *2464(a) of this title.’’.*

18        (b) *CONSIDERATIONS IN MAKING MILESTONE B DE-*  
 19        *TERMINATIONS.—In making a Milestone B determination*  
 20        *pursuant to section 2366b of title 10, United States Code,*  
 21        *the milestone decision authority shall review the acquisition*  
 22        *strategy required by section 2431a of title 10, as added by*  
 23        *section 841 of this Act and include consideration of the fol-*  
 24        *lowing:*

1           (1) *With respect to affordability, the factors out-*  
2           *lined under section 2334 of title 10, United States*  
3           *Code.*

4           (2) *With respect to risk, the factors outlined*  
5           *under—*

6                     (A) *section 842; and*

7                     (B) *section 138b(b) of title 10, United*  
8           *States Code.*

9           (3) *With respect to fulfilling a joint military re-*  
10          *quirement, the factors outlined under section 181 of*  
11          *title 10, United States Code.*

12          (4) *With respect to competition—*

13                     (A) *the factors outlined under section 202 of*  
14          *the Weapon Systems Acquisition Reform Act of*  
15          *2009 (Public Law 111–23; 10 U.S.C. 2430 note);*  
16          *and*

17                     (B) *the requirements of section 2304 of title*  
18          *10, United States Code.*

19          (5) *With respect to sustainment, the factors out-*  
20          *lined under section 2337 and section 2464 of title 10,*  
21          *United States Code.*

22          (c) *CONFORMING CHANGE.—Section 2334(a) of title*  
23          *10, United States Code, is amended in paragraph (6)(A)(i)*  
24          *by striking “any certification under” and inserting in lieu*

1 thereof “any decision to grant milestone approval pursuant  
2 to”.

3 **SEC. 846. TENURE AND ACCOUNTABILITY OF PROGRAM**  
4 **MANAGERS FOR PROGRAM DEVELOPMENT**  
5 **PERIODS.**

6 (a) *REVISED GUIDANCE REQUIRED.*—Not later than  
7 180 days after date of the enactment of this Act, the Sec-  
8 retary of Defense shall revise Department of Defense guid-  
9 ance for defense acquisition programs to address the tenure  
10 and accountability of program managers for the program  
11 development period of defense acquisition programs.

12 (b) *PROGRAM DEVELOPMENT PERIOD.*—For the pur-  
13 pose of this section, the term “program development period”  
14 refers to the period before a decision on Milestone B ap-  
15 proval (or Key Decision Point B approval in the case of  
16 a space program).

17 (c) *RESPONSIBILITIES.*—The revised guidance re-  
18 quired by subsection (a) shall provide that the program  
19 manager for the program development period of a defense  
20 acquisition program is responsible for—

21 (1) bringing to maturity the technologies and  
22 manufacturing processes that will be needed to carry  
23 out the program;



1           (2) *ensuring continuing focus during program*  
 2           *development on meeting stated mission requirements*  
 3           *and other requirements of the Department of Defense;*

4           (3) *making trade-offs between program cost,*  
 5           *schedule, and performance for the life-cycle of the pro-*  
 6           *gram;*

7           (4) *developing a business case for the program;*  
 8           *and*

9           (5) *ensuring that appropriate information is*  
 10          *available to the milestone decision authority to make*  
 11          *a decision on Milestone B approval (or Key Decision*  
 12          *Point B approval in the case of a space program), in-*  
 13          *cluding information necessary to make the certifi-*  
 14          *cation required by section 2366a of title 10, United*  
 15          *States Code.*

16          (d) *QUALIFICATIONS, RESOURCES, AND TENURE.—*  
 17          *The Secretary of Defense shall ensure that each program*  
 18          *manager for the program development period of a defense*  
 19          *acquisition program—*

20               (1) *has the appropriate management, engineer-*  
 21               *ing, technical, and financial expertise needed to meet*  
 22               *the responsibilities assigned pursuant to subsection*  
 23               *(c);*

24               (2) *is provided the resources and support (in-*  
 25               *cluding systems engineering expertise, cost estimating*

1        *expertise, and software development expertise) needed*  
 2        *to meet such responsibilities; and*  
 3            *(3) is assigned to the program manager position*  
 4        *for such program until such time as such program is*  
 5        *ready for a decision on Milestone B approval (or Key*  
 6        *Decision Point B approval in the case of a space pro-*  
 7        *gram), unless removed for cause or due to exceptional*  
 8        *circumstances.*

9    **SEC. 847. TENURE AND ACCOUNTABILITY OF PROGRAM**  
 10            **MANAGERS FOR PROGRAM EXECUTION PERI-**  
 11            **ODS.**

12        *(a) REVISED GUIDANCE REQUIRED.—Not later than*  
 13        *180 days after the date of the enactment of this Act, the*  
 14        *Secretary of Defense shall revise Department of Defense*  
 15        *guidance for defense acquisition programs to address the*  
 16        *tenure and accountability of program managers for the pro-*  
 17        *gram execution period of defense acquisition programs.*

18        *(b) PROGRAM EXECUTION PERIOD.—For purposes of*  
 19        *this section, the term “program execution period” refers to*  
 20        *the period after Milestone B approval (or Key Decision*  
 21        *Point B approval in the case of a space program).*

22        *(c) RESPONSIBILITIES.—The revised guidance re-*  
 23        *quired by subsection (a) shall—*

24            *(1) require the program manager for the pro-*  
 25        *gram execution period of a defense acquisition pro-*

1        *gram to enter into a performance agreement with the*  
2        *milestone decision authority for such program within*  
3        *six months of assignment, that—*

4                *(A) establishes expected parameters for the*  
5                *cost, schedule, and performance of the program*  
6                *consistent with the business case for the program;*

7                *(B) provides the commitment of the mile-*  
8                *stone decision authority to provide the level of*  
9                *funding and resources required to meet such pa-*  
10               *rameters; and*

11               *(C) provides the assurance of the program*  
12               *manager that such parameters are achievable*  
13               *and that the program manager will be account-*  
14               *able for meeting such parameters; and*

15               *(2) provide the program manager with the au-*  
16               *thority to—*

17               *(A) veto the addition of new program re-*  
18               *quirements that would be inconsistent with the*  
19               *parameters established in the performance agree-*  
20               *ment entered into pursuant to paragraph (1),*  
21               *subject to the authority of the Under Secretary of*  
22               *Defense for Acquisition, Technology, and Logis-*  
23               *tics to override the veto based on critical na-*  
24               *tional security reasons;*

1           (B) make trade-offs between cost, schedule,  
2           and performance, provided that such trade-offs  
3           are consistent with the parameters established in  
4           the performance agreement entered into pursuant  
5           to paragraph (1);

6           (C) redirect funding within such program,  
7           to the extent necessary to achieve the parameters  
8           established in the performance agreement entered  
9           into pursuant to paragraph (1);

10          (D) develop such interim goals and mile-  
11          stones as may be required to achieve the param-  
12          eters established in the performance agreement  
13          entered into pursuant to paragraph (1); and

14          (E) use program funds to recruit and hire  
15          such technical experts as may be required to  
16          carry out the program, if necessary expertise is  
17          not otherwise provided by the Department of De-  
18          fense.

19          (d) *QUALIFICATIONS, RESOURCES, AND TENURE.*—  
20          The Secretary shall ensure that each program manager for  
21          the program execution period of a defense acquisition pro-  
22          gram—

23               (1) has the appropriate management, engineer-  
24               ing, technical, and financial expertise needed to meet

1     *the responsibilities assigned pursuant to subsection*  
2     *(c);*

3             *(2) is provided the resources and support (in-*  
4     *cluding systems engineering expertise, cost estimating*  
5     *expertise, and software development expertise) needed*  
6     *to meet such responsibilities; and*

7             *(3) is assigned to the program manager position*  
8     *for such program at the time of Milestone B approval*  
9     *(or Key Decision Point B approval in the case of a*  
10    *space program) and continues in such position until*  
11    *the delivery of the first production units of the pro-*  
12    *gram, unless removed for cause or due to exceptional*  
13    *circumstances.*

14    *(e) LIMITED WAIVER AUTHORITY.—The Secretary*  
15    *may waive the requirement in paragraph (3) of subsection*  
16    *(d) that a program manager for the program execution pe-*  
17    *riod of a defense acquisition program serve in that position*  
18    *until the delivery of the first production units of such pro-*  
19    *gram upon submitting to the congressional defense commit-*  
20    *tees a written determination that—*

21             *(1) the program is so complex, and the delivery*  
22    *of the first production units will take so long, that it*  
23    *would not be feasible for a single individual to serve*  
24    *as program manager for the entire period covered by*  
25    *such paragraph; and*

1           (2) *the complexity of the program, and length of*  
 2           *time that will be required to deliver the first produc-*  
 3           *tion units, are not the result of a failure to meet the*  
 4           *certification requirements under section 2366a of title*  
 5           *10, United States Code.*

6 **SEC. 848. REPEAL OF REQUIREMENT FOR STAND-ALONE**  
 7                           **MANPOWER ESTIMATES FOR MAJOR DEFENSE**  
 8                           **ACQUISITION PROGRAMS.**

9           (a) *REPEAL OF REQUIREMENT.*—Subsection (a)(1) of  
 10          *section 2434 of title 10, United States Code, is amended*  
 11          *by striking “and a manpower estimate for the program*  
 12          *have” and inserting “has”.*

13          (b) *CONFORMING AMENDMENTS RELATING TO REGU-*  
 14          *LATIONS.*—Subsection (b) of such section is amended—

15                 (1) *by striking paragraph (2);*

16                 (2) *by striking “shall require—” and all that*  
 17                 *follows through “that the independent” and inserting*  
 18                 *“shall require that the independent”;*

19                 (3) *by redesignating subparagraphs (A) and (B)*  
 20                 *as paragraphs (1) and (2), respectively, and moving*  
 21                 *those paragraphs, as so redesignated, two ems to the*  
 22                 *left; and*

23                 (4) *in paragraph (2), as so redesignated—*

24                         (A) *by striking “and operations and sup-*  
 25                         *port,” and inserting “operations and support,*

1           *and manpower to operate, maintain, and sup-*  
 2           *port the program upon full operational deploy-*  
 3           *ment,”; and*

4                     *(B) by striking “; and” and inserting a pe-*  
 5           *riod.*

6           *(c) CLERICAL AMENDMENTS.—*

7                     *(1) SECTION HEADING.—The heading of such sec-*  
 8           *tion is amended to read as follows:*

9           **“§ 2434. Independent cost estimates”.**

10                    *(2) TABLE OF SECTIONS.—The table of sections*  
 11           *at the beginning of chapter 144 of such title is*  
 12           *amended by striking the item relating to section 2434*  
 13           *and inserting the following:*

*“2434. Independent cost estimates.”.*

14           **SEC. 849. PENALTY FOR COST OVERRUNS.**

15                    *(a) IN GENERAL.—For each fiscal year beginning with*  
 16           *fiscal year 2015, the Secretary of each military department*  
 17           *shall pay a penalty for cost overruns on the covered major*  
 18           *defense acquisition programs of the military department.*

19                    *(b) CALCULATION OF PENALTY.—For the purposes of*  
 20           *this section:*

21                    *(1) The amount of the cost overrun or underrun*  
 22           *on any major defense acquisition program or subpro-*  
 23           *gram in a fiscal year is the difference between the*  
 24           *current program acquisition unit cost for the pro-*  
 25           *gram or subprogram and the program acquisition*

1     *unit cost for the program as shown in the original*  
2     *Baseline Estimate for the program or subprogram,*  
3     *multiplied by the quantity of items to be purchased*  
4     *under the program or subprogram, as reported in the*  
5     *final Selected Acquisition Report for the fiscal year in*  
6     *accordance with section 2432 of title 10, United*  
7     *States Code.*

8             *(2) Cost overruns or underruns for covered major*  
9     *defense acquisition programs that are joint programs*  
10    *of more than one military department shall be allo-*  
11    *cated among the military departments in percentages*  
12    *determined by the Under Secretary of Defense for Ac-*  
13    *quisition, Technology, and Logistics.*

14            *(3) The cumulative amount of cost overruns for*  
15    *a military department in a fiscal year is the sum of*  
16    *the cost overruns and cost underruns for all covered*  
17    *major defense acquisition programs of the department*  
18    *in the fiscal year (including cost overruns or*  
19    *underruns allocated to the military department in ac-*  
20    *cordance with paragraph (2)).*

21            *(4) The cost overrun penalty for a military de-*  
22    *partment in a fiscal year is three percent of the cu-*  
23    *mulative amount of cost overruns of the military de-*  
24    *partment in the fiscal year, as determined pursuant*



1       to paragraph (3), except that the cost overrun penalty  
2       may not be a negative amount.

3       (c) *TRANSFER OF FUNDS.*—

4           (1) *REDUCTION OF RESEARCH, DEVELOPMENT,*  
5       *TEST, AND EVALUATION ACCOUNTS.*—Not later than  
6       60 days after the end of each fiscal year beginning  
7       with fiscal year 2015, the Secretary of each military  
8       department shall reduce each research, development,  
9       test, and evaluation account of the military depart-  
10      ment by the percentage determined under paragraph  
11      (2), and remit such amount to the Secretary of De-  
12      fense.

13          (2) *DETERMINATION OF AMOUNT.*—The percent-  
14      age reduction to research, development, test, and eval-  
15      uation accounts of a military department referred to  
16      in paragraph (1) is the percentage reduction to such  
17      accounts necessary to equal the cost overrun penalty  
18      for the fiscal year for such department determined  
19      pursuant to subsection (b)(4).

20          (3) *CREDITING OF FUNDS.*—Any amount remit-  
21      ted under paragraph (1) shall be credited to the  
22      Rapid Prototyping Fund established pursuant to sec-  
23      tion 803 of this Act.

24      (d) *COVERED PROGRAMS.*—A major defense acquisi-  
25      tion program is covered under this section if the original

1 *Baseline Estimate was established for such program under*  
 2 *section 2435(d) (1) or (2) on or after the date of the enact-*  
 3 *ment of the Weapon Systems Acquisition Reform Act of*  
 4 *2009 (Public Law 111–23).*

5 **SEC. 850. STREAMLINING OF REPORTING REQUIREMENTS**  
 6 **APPLICABLE TO ASSISTANT SECRETARY OF**  
 7 **DEFENSE FOR RESEARCH AND ENGINEERING**  
 8 **REGARDING MAJOR DEFENSE ACQUISITION**  
 9 **PROGRAMS.**

10 *(a) REPORTING TO UNDER SECRETARY OF DEFENSE*  
 11 *FOR ACQUISITION, TECHNOLOGY, AND LOGISTICS BEFORE*  
 12 *MILESTONE B APPROVAL.—Subparagraph (A) of para-*  
 13 *graph (8) of section 138(b) of title 10, United States Code,*  
 14 *as amended by section 901(h)(2) of the Carl Levin and*  
 15 *Howard P. “Buck” McKeon National Defense Authoriza-*  
 16 *tion Act for Fiscal Year 2015 (Public Law 113–291; 128*  
 17 *Stat. 3466), is further amended—*

- 18 *(1) by striking “periodically”;*  
 19 *(2) by striking “the major defense acquisition*  
 20 *programs” and inserting “each major defense acquisi-*  
 21 *tion program”;*  
 22 *(3) by inserting “before the Milestone B approval*  
 23 *for that program” after “Department of Defense”;*  
 24 *and*

1           (4) by striking “such reviews and assessments”  
 2           and inserting “such review and assessment”.

3           (b) *ANNUAL REPORT TO SECRETARY OF DEFENSE AND*  
 4 *CONGRESSIONAL DEFENSE COMMITTEES.*—Subparagraph  
 5 (B) of such paragraph is amended by inserting “for which  
 6 a Milestone B approval occurred during the preceding fiscal  
 7 year” after “Department of Defense”.

8   **SEC. 851. CONFIGURATION STEERING BOARDS FOR COST**  
 9                           **CONTROL UNDER MAJOR DEFENSE ACQUISI-**  
 10                           **TION PROGRAMS.**

11           Section 814(c)(1) of the Duncan Hunter National De-  
 12 fense Authorization Act for Fiscal Year 2009 (Public Law  
 13 110–417; 122 Stat. 4529) is amended—

14           (1) by redesignating subparagraphs (A), (B),  
 15           and (C) as subparagraphs (B), (C), and (D), respec-  
 16           tively; and

17           (2) by inserting after “for the following:” the fol-  
 18           lowing new subparagraph:

19                       “(A) Monitoring changes in program re-  
 20                       quirements and ensuring all such changes receive  
 21                       the approval of the Chief of the relevant military  
 22                       service, in consultation with the Secretary of the  
 23                       relevant military department.”.

1 **SEC. 852. SUSTAINMENT ENHANCEMENT.**

2       (a) *ASSESSMENT EXPANSION OF FUNCTIONS OF AS-*  
 3 *SISTANT SECRETARY OF DEFENSE FOR LOGISTICS AND MA-*  
 4 *TERIEL READINESS TO INCLUDE SUSTAINMENT FUNC-*  
 5 *TIONS.*—Not later than 180 days after the date of the enact-  
 6 ment of this Act, the Secretary of Defense shall submit to  
 7 the congressional defense committees a report setting forth  
 8 an assessment of the feasibility and advisability of—

9           (1) *assigning to the Assistant Secretary of De-*  
 10 *fense for Logistics and Materiel Readiness—*

11               (A) *functions relating to the sustainment*  
 12 *strategy required under section 2431a(c)(9) of*  
 13 *Title 10, United States Code, as added by section*  
 14 *841 of this Act; and*

15               (B) *functions relating to manufacturing*  
 16 *and industrial base policy currently being car-*  
 17 *ried out within the Office of the Secretary of De-*  
 18 *fense; and*

19           (2) *redesignating such Assistant Secretary (with*  
 20 *such functions so assigned and together with the cur-*  
 21 *rent logistics and material readiness functions of such*  
 22 *Assistant Secretary) as the Assistant Secretary of De-*  
 23 *fense for Sustainment.*

24       (b) *SENSE OF CONGRESS.*—It is the sense of Congress  
 25 *that—*

(1) *the Department of Defense does not place sufficient emphasis on sustainment of a weapon system during the entire acquisition process; and*

(2) *the Department of Defense should address this deficiency and ensure that all aspect of weapon system sustainment are carefully considered throughout the entire Integrated Defense Acquisition, Technology, and Logistics Life Cycle Management System.*

## ***Subtitle D—Provisions Relating to Commercial Items***

### ***SEC. 861. INAPPLICABILITY OF CERTAIN LAWS AND REGULATIONS TO THE ACQUISITION OF COMMERCIAL ITEMS AND COMMERCIALLY AVAILABLE OFF-THE-SHELF ITEMS.***

(a) *AMENDMENT TO TITLE 10, UNITED STATES CODE.—Section 2375 of title 10, United States Code, is amended to read as follows:*

#### ***“§2375. Relationship of commercial item provisions to other provisions of law***

***“(a) APPLICABILITY OF GOVERNMENT-WIDE STATUTES.—(1) No contract for the procurement of a commercial item entered into by the head of an agency shall be subject to any law properly listed in the Federal Acquisition Regulation pursuant to section 1906(b) of title 41.***

1       “(2) No subcontract under a contract for the procure-  
 2   ment of a commercial item entered into by the head of an  
 3   agency shall be subject to any law properly listed in the  
 4   Federal Acquisition Regulation pursuant to section 1906(c)  
 5   of title 41.

6       “(3) No contract for the procurement of a commer-  
 7   cially available off-the-shelf item entered into by the head  
 8   of an agency shall be subject to any law properly listed in  
 9   the Federal Acquisition Regulation pursuant to section  
 10  1907 of title 41.

11       “(b) *APPLICABILITY OF DEFENSE-UNIQUE STATUTES*  
 12 *TO CONTRACTS FOR COMMERCIAL ITEMS.*—(1) The Defense  
 13 Federal Acquisition Regulation Supplement shall include  
 14 a list of defense-unique provisions of law that are inappli-  
 15 cable to contracts for the procurement of commercial items.  
 16 A provision of law properly included on the list pursuant  
 17 to paragraph (2) does not apply to purchases of commercial  
 18 items by the Department of Defense. This section does not  
 19 render a provision of law not included on the list inappli-  
 20 cable to contracts for the procurement of commercial items.

21       “(2) A provision of law described in subsection (e) that  
 22 is enacted after January 1, 2015, shall be included on the  
 23 list of inapplicable provisions of law required by paragraph  
 24 (1) unless the Under Secretary of Defense for Acquisition,  
 25 Technology, and Logistics makes a written determination

1 *that it would not be in the best interest of the Department*  
 2 *of Defense to exempt contracts for the procurement of com-*  
 3 *mercial items from the applicability of the provision.*

4       “(c) *APPLICABILITY OF DEFENSE-UNIQUE STATUTES*  
 5 *TO SUBCONTRACTS FOR COMMERCIAL ITEMS.*—(1) *The De-*  
 6 *fense Federal Acquisition Regulation Supplement shall in-*  
 7 *clude a list of provisions of law that are inapplicable to*  
 8 *subcontracts under a Department of Defense contract or*  
 9 *subcontract for the procurement of commercial items. A pro-*  
 10 *vision of law properly included on the list pursuant to*  
 11 *paragraph (2) does not apply to those subcontracts. This*  
 12 *section does not render a provision of law not included on*  
 13 *the list inapplicable to subcontracts under a contract for*  
 14 *the procurement of commercial items.*

15       “(2) *A provision of law described in subsection (e)*  
 16 *shall be included on the list of inapplicable provisions of*  
 17 *law required by paragraph (1) unless the Under Secretary*  
 18 *of Defense for Acquisition, Technology, and Logistics makes*  
 19 *a written determination that it would not be in the best*  
 20 *interest of the Department of Defense to exempt subcontracts*  
 21 *under a contract for the procurement of commercial items*  
 22 *from the applicability of the provision.*

23       “(3) *In this subsection, the term ‘subcontract’ includes*  
 24 *a transfer of commercial items between divisions, subsidi-*  
 25 *aries, or affiliates of a contractor or subcontractor. The term*

1 *does not include agreements entered into by a contractor*  
2 *for the supply of commodities that are intended for use in*  
3 *the performance of multiple contracts with the Department*  
4 *of Defense and other parties and are not identifiable to any*  
5 *particular contract.*

6       “(4) *This subsection does not authorize the waiver of*  
7 *the applicability of any provision of law with respect to*  
8 *any first-tier subcontract under a contract with a prime*  
9 *contractor reselling or distributing commercial items of an-*  
10 *other contractor without adding value.*

11       “(d) *APPLICABILITY OF DEFENSE-UNIQUE STATUTES*  
12 *TO CONTRACTS FOR COMMERCIALLY AVAILABLE, OFF-THE-*  
13 *SHELF ITEMS.—(1) The Defense Federal Acquisition Regu-*  
14 *lation Supplement shall include a list of provisions of law*  
15 *that are inapplicable to contracts for the procurement of*  
16 *commercially available off-the-shelf items. A provision of*  
17 *law properly included on the list pursuant to paragraph*  
18 *(2) does not apply to Department of Defense contracts for*  
19 *the procurement of commercially available off-the-shelf*  
20 *items. This section does not render a provision of law not*  
21 *included on the list inapplicable to contracts for the pro-*  
22 *curement of commercially available off-the-shelf items.*

23       “(2) *A provision of law described in subsection (e)*  
24 *shall be included on the list of inapplicable provisions of*  
25 *law required by paragraph (1) unless the Under Secretary*



1 *of Defense for Acquisition, Technology, and Logistics makes*  
 2 *a written determination that it would not be in the best*  
 3 *interest of the Department of Defense to exempt contracts*  
 4 *for the procurement of commercially available off-the-shelf*  
 5 *items from the applicability of the provision.*

6 “(e) *COVERED PROVISION OF LAW.*—A provision of  
 7 law referred to in subsections (b)(2), (c)(2), and (d)(2) is  
 8 a provision of law that the Under Secretary of Defense for  
 9 Acquisition, Technology, and Logistics determines sets forth  
 10 policies, procedures, requirements, or restrictions for the  
 11 procurement of property or services by the Federal Govern-  
 12 ment, except for a provision of law that—

13 “(1) provides for criminal or civil penalties; or

14 “(2) specifically refers to this section and pro-  
 15 vides that, notwithstanding this section, it shall be  
 16 applicable to contracts for the procurement of com-  
 17 mercial items.”.

18 (b) *CHANGES TO DEFENSE FEDERAL ACQUISITION*  
 19 *REGULATION SUPPLEMENT.*—

20 (1) *IN GENERAL.*—To the maximum extent prac-  
 21 ticable, the Under Secretary of Defense for Acquisi-  
 22 tion, Technology, and Logistics shall ensure that—

23 (A) the Defense Federal Acquisition Regula-  
 24 tion Supplement does not require the inclusion of  
 25 contract clauses in contracts for the procurement

1        *of commercial items or contracts for the procure-*  
2        *ment of commercially available off-the-shelf*  
3        *items, unless such clauses are—*

4                *(i) required to implement provisions of*  
5                *law or executive orders applicable to such*  
6                *contracts; or*

7                *(ii) determined to be consistent with*  
8                *standard commercial practice; and*

9                *(B) the flow-down of contract clauses to sub-*  
10        *contracts under contracts for the procurement of*  
11        *commercial items or commercially available off-*  
12        *the-shelf items is prohibited unless such flow-*  
13        *down is required to implement provisions of law*  
14        *or executive orders applicable to such sub-*  
15        *contracts.*

16        *(2) SUBCONTRACTS.—In this subsection, the*  
17        *term “subcontract” includes a transfer of commercial*  
18        *items between divisions, subsidiaries, or affiliates of a*  
19        *contractor or subcontractor. The term does not include*  
20        *agreements entered into by a contractor for the supply*  
21        *of commodities that are intended for use in the per-*  
22        *formance of multiple contracts with the Department*  
23        *of Defense and other parties and are not identifiable*  
24        *to any particular contract.*

1       (c) *REPORT ON INCLUSION OF CONTRACT CLAUSES.*—  
 2   *Not later than 180 days after the date of the enactment of*  
 3   *this Act, the Secretary of Defense shall submit to the con-*  
 4   *gressional defense committees a report listing all standard*  
 5   *contract clauses included in contracts awarded using com-*  
 6   *mercial acquisition procedures under part 12 of the Federal*  
 7   *Acquisition Regulation, including a justification for the in-*  
 8   *clusion of each such clause.*

9   **SEC. 862. MARKET RESEARCH AND PREFERENCE FOR COM-**  
 10                   **MERCIAL ITEMS.**

11       (a) *GUIDANCE REQUIRED.*—*Not later than 90 days*  
 12   *after the date of the enactment of this Act, the Under Sec-*  
 13   *retary of Defense for Acquisition, Technology, and Logistics*  
 14   *shall issue guidance to ensure that acquisition officials of*  
 15   *the Department of Defense fully comply with the require-*  
 16   *ments of section 2377 of title 10, United States Code, re-*  
 17   *garding market research and commercial items. The guid-*  
 18   *ance issued pursuant to this subsection shall, at a min-*  
 19   *imum—*

20               (1) *provide that the head of an agency may not*  
 21       *enter into a contract in excess of the simplified acqui-*  
 22       *sition threshold for information technology products*  
 23       *or services that are not commercial items unless the*  
 24       *head of the agency determines in writing that no*  
 25       *commercial items are suitable to meet the agency's*

1       needs as provided in subsection (c)(2) of such section;  
2       and

3               (2) ensure that market research conducted in ac-  
4       cordance with subsection (c) of such section is used,  
5       where appropriate, to inform price reasonableness de-  
6       terminations.

7       (b) *REVIEW REQUIRED.*—Not later than 180 days  
8       after the date of the enactment of this Act, the Chairman  
9       and the Vice Chairman of the Joint Chiefs of Staff, in con-  
10      sultation with the Under Secretary of Defense for Acquisi-  
11      tion, Technology, and Logistics, shall review Chairman of  
12      the Joint Chiefs of Staff Instruction 3170.01, the Manual  
13      for the Operation of the Joint Capabilities Integration and  
14      Development System, and other documents governing the re-  
15      quirements development process and revise these documents  
16      as necessary to ensure that the Department of Defense fully  
17      complies with the requirement in section 2377(c) of title  
18      10, United States Code, and section 10.001 of the Federal  
19      Acquisition Regulation for Federal agencies to conduct ap-  
20      propriate market research before developing new require-  
21      ments.

22       (c) *MARKET RESEARCH DEFINED.*—For the purposes  
23      of this section, the term “market research” means a review  
24      of existing systems, subsystems, capabilities, and tech-  
25      nologies that are available or could be made available to

1 *meet the needs of the Department of Defense in whole or*  
 2 *in part. The review may include any of the techniques for*  
 3 *conducting market research provided in section*  
 4 *10.002(b)(2) of the Federal Acquisition Regulation and*  
 5 *shall include, at a minimum, contacting knowledgeable in-*  
 6 *dividuals in Government and industry regarding existing*  
 7 *market capabilities.*

8 **SEC. 863. CONTINUING VALIDITY OF COMMERCIAL ITEM DE-**  
 9 **TERMINATIONS.**

10 (a) *IN GENERAL.*—Not later than 90 days after the  
 11 date of the enactment of this Act, the Defense Federal Acqui-  
 12 sition Regulation Supplement shall be modified to address  
 13 the validity of commercial item determinations for multiple  
 14 procurements.

15 (b) *REQUIRED ELEMENTS.*—The modification re-  
 16 quired by paragraph (1) shall, at a minimum—

17 (1) *provide that a written determination by an*  
 18 *authorized agency official that an item is a commer-*  
 19 *cial item for the purposes of section 2306a of title 10,*  
 20 *United States Code, shall be presumed to be valid for*  
 21 *any subsequent procurement unless the contracting of-*  
 22 *ficer for such procurement determines in writing that*  
 23 *the earlier determination was made in error or was*  
 24 *based on inadequate information; and*

1           (2) *establish a process by which the contractor*  
 2           *may appeal a determination by a contracting officer*  
 3           *that an earlier determination was made in error or*  
 4           *was based on inadequate information to the head of*  
 5           *contracting for the agency.*

6           (c) *RULE OF CONSTRUCTION.*—*Nothing in this section*  
 7           *shall be construed to preclude the contracting officer for the*  
 8           *procurement of a commercial item from requiring the con-*  
 9           *tractor to supply information that is sufficient to determine*  
 10           *the reasonableness of price, regardless whether or not the*  
 11           *contractor was required to provide such information in con-*  
 12           *nection with any earlier procurement.*

13   **SEC. 864. TREATMENT OF COMMERCIAL ITEMS PURCHASED**  
 14           **AS MAJOR WEAPON SYSTEMS.**

15           (a) *AMENDMENTS TO REQUIREMENTS RELATED TO*  
 16           *MAJOR WEAPON SYSTEMS.*—*Section 2379 of title 10,*  
 17           *United States Code, is amended—*

18                   (1) *in subsection (a)—*

19                           (A) *in paragraph (1)—*

20                                   (i) *in subparagraph (A), by striking*  
 21                                   *“section 4(12) of the Office of Federal Pro-*  
 22                                   *curement Policy Act (41 U.S.C. 403(12))”*  
 23                                   *and inserting “section 103 of title 41,*  
 24                                   *United States Code”; and*

1                   (ii) in subparagraph (B), by striking  
2                   the semicolon at the end and inserting “;  
3                   and”;

4                   (B) by striking paragraph (2); and

5                   (C) by redesignating paragraph (3) as  
6                   paragraph (2);

7                   (2) in subsection (b)—

8                   (A) by striking “section 35(c) of the Office  
9                   of Federal Procurement Policy Act (41 U.S.C.  
10                  431(c))” and inserting “section 104 of title 41,  
11                  United States Code,”; and

12                  (B) in paragraph (2)—

13                  (i) by striking “in writing that—”  
14                  and all that follows through “(A) the sub-  
15                  system” and inserting “in writing that the  
16                  subsystem”;

17                  (ii) by striking “section 4(12) of the  
18                  Office of Federal Procurement Policy Act  
19                  (41 U.S.C. 403(12)); and” and inserting  
20                  “section 103 of title 41, United States  
21                  Code.”; and

22                  (iii) by striking subparagraph (B);

23                  (3) in subsection (c)(1)—

24                  (A) by striking “section 35(c) of the Office  
25                  of Federal Procurement Policy Act (41 U.S.C.

1           431(c))” and inserting “section 104 of title 41,  
2           United States Code,”; and

3           (B) in subparagraph (B)—

4                 (i) by striking “in writing that—”  
5                 and all that follows through “(i) the compo-  
6                 nent” and inserting “in writing that the  
7                 component”;

8                 (ii) by striking “section 4(12) of the  
9                 Office of Federal Procurement Policy Act  
10                (41 U.S.C. 403(12)); and” and inserting  
11                “section 103 of title 41, United States  
12                Code.”; and

13                (iii) by striking clause (ii); and

14           (4) by amending subsection (d) to read as fol-  
15           lows:

16           “(d) INFORMATION SUBMITTED.—(1) To the extent  
17           necessary to determine the reasonableness of the price for  
18           items acquired under this section, the contracting officer  
19           shall require the offeror to submit—

20                “(A) prices paid for the same or similar com-  
21                mercial items under comparable terms and conditions  
22                by both government and commercial customers;

23                “(B) if the contracting officer determines that the  
24                offeror does not have access to and cannot provide suf-  
25                ficient information described in subparagraph (A) to



1       *determine the reasonableness of price, information*  
 2       *on—*

3               “(i) *prices for the same or similar items*  
 4               *sold under different terms and conditions;*

5               “(ii) *prices for similar levels of work or ef-*  
 6               *fort on related products or services;*

7               “(iii) *prices for alternative solutions or ap-*  
 8               *proaches; and*

9               “(iv) *other relevant information that can*  
 10              *serve as the basis for a price assessment; and*

11              “(C) *if the contracting officer determines that the*  
 12              *information submitted pursuant to subparagraphs*  
 13              *(A) and (B) is not sufficient to determine the reason-*  
 14              *ableness of price, other relevant information regarding*  
 15              *the basis for price or cost, including information on*  
 16              *labor costs, material costs, and overhead rates.*

17              “(2) *An offeror may not be required to submit infor-*  
 18              *mation described in paragraph (1)(C) with regard to a*  
 19              *commercially available off-the-shelf item or any other item*  
 20              *that was developed exclusively at private expense.”.*

21              (b) *CONFORMING AMENDMENT TO TRUTH IN NEGOTIA-*  
 22              *TIONS ACT.—Section 2306a(d)(1) of such title is amended*  
 23              *by adding at the end the following new sentence: “If the*  
 24              *contracting officer determines that the offeror does not have*  
 25              *access to and cannot provide sufficient information on*

1 *prices for the same or similar items to determine the reason-*  
 2 *ableness of price, the contracting officer shall require the*  
 3 *submission of information on prices for similar levels or*  
 4 *work or effort on related products or services, prices for al-*  
 5 *ternative solutions or approaches, and other information*  
 6 *that is relevant to the determination of a fair and reason-*  
 7 *able price.”.*

8 **SEC. 865. LIMITATION ON CONVERSION OF PROCUREMENTS**  
 9 **FROM COMMERCIAL ACQUISITION PROCE-**  
 10 **DURES.**

11 *(a) LIMITATION.—*

12 *(1) IN GENERAL.—The Secretary of Defense may*  
 13 *not convert the procurement of commercial items or*  
 14 *services from commercial acquisition procedures*  
 15 *under part 12 of the Federal Acquisition Regulation*  
 16 *to non-commercial acquisition procedures under part*  
 17 *15 of the Federal Acquisition Regulation unless the*  
 18 *Secretary, in consultation with the head of the acqui-*  
 19 *sition component, certifies to the congressional defense*  
 20 *committees that the Department of Defense will real-*  
 21 *ize a significant cost savings compared to the cost of*  
 22 *procuring a similar quantity or level of such item or*  
 23 *service using commercial acquisition procedures.*

1           (2) *CERTIFICATION FACTORS.*—*In making a cer-*  
2           *tification under paragraph (1), the Secretary of De-*  
3           *fense shall consider the following factors:*

4                   (A) *The estimated cost of foregone research*  
5                   *and development to be performed by the existing*  
6                   *contractor to improve future products or services.*

7                   (B) *The transaction costs for the Depart-*  
8                   *ment of Defense and the contractor in assessing*  
9                   *and responding to data requests to support a*  
10                  *conversion to non-commercial acquisition proce-*  
11                  *dures.*

12                  (C) *Changes in purchase quantities.*

13                  (D) *Costs associated with potential procure-*  
14                  *ment delays resulting from the conversion.*

15       (b) *REPORTING REQUIREMENTS.*—

16           (1) *INVENTORY.*—*The Secretary of Defense shall*  
17           *prepare an inventory of all contracts and sub-*  
18           *contracts converted from commercial acquisition pro-*  
19           *cedures to non-commercial procedures during the pre-*  
20           *vious five years.*

21           (2) *REPORTS.*—*Not later than one year after the*  
22           *date of the enactment of this Act, the Secretary of De-*  
23           *fense shall submit to the congressional defense com-*  
24           *mittees a report on each conversion identified in the*  
25           *inventory prepared under paragraph (1) that identi-*

1 *fies and compares per unit costs and prices paid for*  
2 *the item or service under commercial acquisition pro-*  
3 *cedures with those paid under non-commercial pro-*  
4 *curement procedures.*

5 *(c) COMPTROLLER GENERAL REVIEW.—*

6 *(1) REVIEW OF REPORTS.—Not later than 180*  
7 *days after the Secretary of Defense submits a report*  
8 *under subsection (b)(2), the Comptroller General of*  
9 *the United States shall submit to the congressional de-*  
10 *fense committees a review of the accuracy of the re-*  
11 *port.*

12 *(2) RECOMMENDATIONS.—*

13 *(A) IN GENERAL.—Not later than 180 days*  
14 *after the date of the enactment of this Act, and*  
15 *annually thereafter, the Comptroller General*  
16 *shall submit to the congressional defense commit-*  
17 *tees a report including any recommendations for*  
18 *additional costs and benefits that should be con-*  
19 *sidered when the Department of Defense is plan-*  
20 *ning to convert a procurement of items or serv-*  
21 *ices from commercial to non-commercial procure-*  
22 *ment procedures.*

23 *(B) FACTORS.—In making recommenda-*  
24 *tions under subparagraph (A), the Comptroller*  
25 *General shall consider the following factors:*

1                   (i) *Industrial base considerations.*

2                   (ii) *The estimated cost of foregone re-*  
3                   *search and development to be performed by*  
4                   *existing contractors to improve future prod-*  
5                   *ucts or services.*

6                   (iii) *The transaction costs for the De-*  
7                   *partment of Defense and contractors in as-*  
8                   *sessing and responding to data requests to*  
9                   *support conversions to non-commercial ac-*  
10                  *quisition procedures.*

11                  (iv) *Costs associated with potential*  
12                  *procurement delays resulting from conver-*  
13                  *sions.*

14       (d) *SUNSET.—The requirements of this section shall*  
15       *terminate 5 years after the date of the enactment of this*  
16       *Act.*

17       **SEC. 866. TREATMENT OF GOODS AND SERVICES PROVIDED**  
18                       **BY NONTRADITIONAL CONTRACTORS AS COM-**  
19                       **MERCIAL ITEMS.**

20       (a) *IN GENERAL.—Chapter 140 of title 10, United*  
21       *States Code, is amended by adding at the end the following*  
22       *new section:*

1 **“§2380. Treatment of goods and services provided by**  
 2 **nontraditional contractors as commercial**  
 3 **items**

4 “Notwithstanding section 2376(1) of this title, items  
 5 and services provided by nontraditional contractors (as that  
 6 term is defined in section 2302(9) of this title) may be treat-  
 7 ed by the head of an agency as commercial items for pur-  
 8 poses of this chapter.”.

9 (b) CLERICAL AMENDMENT.—The table of sections at  
 10 the beginning of chapter 140 of such title is amended by  
 11 inserting after the item relating to section 2379 the fol-  
 12 lowing new item:

“2380. Treatment of goods and services provided by nontraditional contractors as  
 commercial items.”.

13 **Subtitle E—Other Matters**

14 **SEC. 871. STREAMLINING OF REQUIREMENTS RELATING TO**  
 15 **DEFENSE BUSINESS SYSTEMS.**

16 (a) STREAMLINING OF REQUIREMENTS.—

17 (1) IN GENERAL.—Section 2222 of title 10,  
 18 United States Code, is amended to read as follows:

19 **“§2222. Defense business systems: business process re-**  
 20 **engineering; enterprise architecture; man-**  
 21 **agement**

22 “(a) DEFENSE BUSINESS SYSTEMS GENERALLY.—The  
 23 Secretary of Defense shall ensure that each covered defense

1 *business system developed, deployed, and operated by the*  
 2 *Department of Defense—*

3           “(1) *is integrated into a comprehensive defense*  
 4 *business enterprise architecture;*

5           “(2) *is managed in a manner that provides visi-*  
 6 *bility into, and traceability of, expenditures for the*  
 7 *system; and*

8           “(3) *uses an acquisition and sustainment strat-*  
 9 *egy that prioritizes use of commercial software and*  
 10 *business practices.*

11       “(b) *DEFENSE BUSINESS PROCESSES GENERALLY.—*  
 12 *The Secretary of Defense shall ensure that defense business*  
 13 *processes are reviewed, and as appropriate revised through*  
 14 *business process reengineering to match best commercial*  
 15 *practices, to the maximum extent practicable, so as to mini-*  
 16 *mize customization of commercial business systems.*

17       “(c) *ISSUANCE OF GUIDANCE.—*

18           “(1) *SECRETARY OF DEFENSE GUIDANCE.—The*  
 19 *Secretary shall issue guidance to provide for the co-*  
 20 *ordination of, and decision making for, the planning,*  
 21 *programming, and control of investments in covered*  
 22 *defense business systems.*

23           “(2) *SUPPORTING GUIDANCE.—The Secretary*  
 24 *shall direct the Deputy Chief Management Officer of*  
 25 *the Department of Defense, the Under Secretary of*

1     *Defense for Acquisition, Technology, and Logistics,*  
2     *the Chief Information Officer, and the Chief Manage-*  
3     *ment Officer of each of the military departments to*  
4     *issue and maintain supporting guidance for the guid-*  
5     *ance of the Secretary issued under paragraph (1),*  
6     *within their respective areas of responsibility, as nec-*  
7     *essary.*

8     “(d) *GUIDANCE ELEMENTS.—The guidance issued*  
9     *pursuant to subsection (c)(1) shall include the following ele-*  
10    *ments:*

11           “(1) *Policy to ensure that the business processes*  
12           *of the Department of Defense are continuously evolved*  
13           *to—*

14                   “(A) *implement the most streamlined and*  
15                   *efficient business process practicable; and*

16                   “(B) *eliminate or reduce the need to tailor*  
17                   *commercial-off-the-shelf systems to meet unique*  
18                   *requirements or incorporate unique requirements*  
19                   *or incorporate unique interfaces to the maximum*  
20                   *extent practicable.*

21           “(2) *A process to establish requirements for cov-*  
22           *ered defense business systems.*

23           “(3) *Policy requiring the periodic review of cov-*  
24           *ered defense business systems that have been fully de-*



1        *ployed, by portfolio, to ensure that investments in*  
 2        *such portfolios are appropriate.*

3            *“(4) Policy to ensure full consideration of sus-*  
 4        *tainability and technological refreshment require-*  
 5        *ments, and the appropriate use of open architectures.*

6            *“(e) DEFENSE BUSINESS COUNCIL.—The Secretary*  
 7        *shall establish a Defense Business Council to provide advice*  
 8        *to the Secretary on reengineering the Department’s business*  
 9        *processes and developing and deploying defense business*  
 10       *systems. The Council shall be chaired by the Deputy Chief*  
 11       *Management Officer of the Department of Defense, and shall*  
 12       *include membership from the public sector, defense indus-*  
 13       *try, and commercial industry.*

14           *“(f) APPROVALS REQUIRED FOR DEVELOPMENT.—(1)*  
 15        *The Secretary shall ensure that a covered defense business*  
 16        *system program cannot proceed into development (or, if no*  
 17        *development is required, into production or fielding) unless*  
 18        *the appropriate approval officials (as specified in para-*  
 19        *graph (3)) have determined that—*

20            *“(A) a business process has been, or is being, re-*  
 21        *engineered to be as streamlined and efficient as prac-*  
 22        *ticable, and the implementation of the business proc-*  
 23        *ess will maximize the elimination of unique software*  
 24        *requirements and unique interfaces;*

1           “(B) the system has valid, achievable require-  
2           ments and a viable plan for implementing those re-  
3           quirements (including, as appropriate, market re-  
4           search, business process reengineering, and proto-  
5           typing activities);

6           “(C) the system has an acquisition strategy de-  
7           signed to eliminate or reduce the need to tailor com-  
8           mercial-off-the-shelf systems to meet unique require-  
9           ments or incorporate unique requirements or incor-  
10          porate unique interfaces to the maximum extent prac-  
11          ticable; and

12          “(D) the system is in compliance with the De-  
13          partment’s auditability requirements.

14          “(2)(A) For any fiscal year in which funds are ex-  
15          pended for development or sustainment pursuant to a cov-  
16          ered defense business system program, the appropriate ap-  
17          proval officials shall review the system and certify, certify  
18          with conditions, or decline to certify, as the case may be,  
19          that—

20               “(i) it continues to satisfy the requirements of  
21               paragraph (1);

22               “(ii) an acquisition program baseline has been  
23               established within two years of program initiation;  
24               and

1           “(iii) program requirements and have not  
2       changed in a manner that is increasing acquisition  
3       costs or schedule, without sufficient cause and only  
4       after maximum efforts to reengineer business processes  
5       prior to changing requirements.

6           “(B) If an approval officially determines that full cer-  
7       tification cannot be granted, the approval official shall no-  
8       tify the acquisition milestone decision authority for the pro-  
9       gram and provide a recommendation for corrective action,  
10      and provide a copy of such recommendations to the congres-  
11      sional defense committees within 60 days.

12          “(3) For purposes of paragraph (1), the appropriate  
13      approval officials with respect to a covered defense business  
14      system are the following:

15           “(A) In the case of a priority defense business  
16      system, the Deputy Chief Management Officer of the  
17      Department of Defense.

18           “(B) In the case of other covered business sys-  
19      tems, an official designated under procedures estab-  
20      lished by the Secretary of Defense.

21          “(g) RESPONSIBILITY OF MILESTONE DECISION AU-  
22      THORITY.—The milestone decision authority for a covered  
23      defense business system program shall be responsible for the  
24      acquisition of such system and shall ensure that acquisition  
25      process approvals are not considered for such system until

1 *the relevant certifications and approvals have been made*  
 2 *under this section.*

3 “(h) *DEFINITIONS.—In this section:*

4 “(1) *DEFENSE BUSINESS SYSTEM.—(A) The*  
 5 *term ‘defense business system’ means an information*  
 6 *system that is operated by, for, or on behalf of the De-*  
 7 *partment of Defense, including any of the following:*

8 “(i) *A financial system.*

9 “(ii) *A financial data feeder system.*

10 “(iii) *A contracting system.*

11 “(iv) *A logistics system.*

12 “(v) *A planning and budgeting system.*

13 “(vi) *An installations management system.*

14 “(vii) *A human resources management sys-*  
 15 *tem.*

16 “(viii) *A training and readiness system.*

17 “(B) *The term does not include—*

18 “(i) *a national security system; or*

19 “(ii) *an information system used exclusively*  
 20 *by and within the defense commissary system or*  
 21 *the exchange system or other instrumentality of*  
 22 *the Department of Defense conducted for the mo-*  
 23 *rale, welfare, and recreation of members of the*  
 24 *armed forces using nonappropriated funds.*

1           “(2) *COVERED DEFENSE BUSINESS SYSTEM.*—

2           *The term ‘covered defense business system’ means a*  
3           *defense business system that is expected to have a*  
4           *total amount of budget authority over the period of*  
5           *the current future-years defense program submitted to*  
6           *Congress under section 221 of this title, in excess of*  
7           *\$50,000,000.*

8           “(3) *COVERED DEFENSE BUSINESS SYSTEM PRO-*

9           *GRAM.*—*The term ‘covered defense business system*  
10          *program’ means a defense acquisition program to de-*  
11          *velop and field a covered defense business system or*  
12          *an increment of a covered defense business system.*

13          “(4) *PRIORITY DEFENSE BUSINESS SYSTEM PRO-*

14          *GRAM.*—*The term ‘priority defense business system’*  
15          *means a defense business system that is—*

16                 “(A) *expected to have a total amount of*  
17                 *budget authority over the period of the current*  
18                 *future-years defense program submitted to Con-*  
19                 *gress under section 221 of this title in excess of*  
20                 *\$250,000,000; or*

21                 “(B) *designated by the Deputy Chief Man-*  
22                 *agement Officer of the Department of Defense as*  
23                 *a priority defense business system, based on spe-*  
24                 *cific program analyses of factors including com-*

1            *plexity, scope, and technical risk, and after noti-*  
 2            *fication to Congress of such designation.*

3            “(5) *ENTERPRISE ARCHITECTURE.*—*The term*  
 4            *‘enterprise architecture’ has the meaning given that*  
 5            *term in section 3601(4) of title 44.*

6            “(6) *INFORMATION SYSTEM.*—*The term ‘informa-*  
 7            *tion system’ has the meaning given that term in sec-*  
 8            *tion 11101 of title 40, United States Code.*

9            “(7) *NATIONAL SECURITY SYSTEM.*—*The term*  
 10           *‘national security system’ has the meaning given that*  
 11           *term in section 3552(b)(2) of title 44.*

12           “(8) *MILESTONE DECISION AUTHORITY.*—*The*  
 13           *term ‘milestone decision authority’, with respect to a*  
 14           *defense acquisition program, means the individual*  
 15           *within the Department of Defense designated with the*  
 16           *responsibility to grant milestone approvals for that*  
 17           *program.*

18           “(9) *BUSINESS PROCESS MAPPING.*—*The term*  
 19           *‘business process mapping’ means a procedure in*  
 20           *which the steps in a business process are clarified and*  
 21           *documented in both written form and in a flow*  
 22           *chart.”.*

23           (2) *CLERICAL AMENDMENT.*—*The table of sec-*  
 24           *tions at the beginning of chapter 131 of such title is*  
 25           *amended to read as follows:*

*“2222. Defense business systems: business process reengineering; enterprise architecture; management.”.*

1       (b) *IMPLEMENTATION OF PREVIOUSLY ENACTED*  
 2 *TITLE CHANGE.—Effective February 1, 2017, section 2222*  
 3 *of title 10, United States Code, as amended by subsection*  
 4 *(a), is further amended by striking “the Deputy Chief Man-*  
 5 *agement Officer” each place that it appears and inserting*  
 6 *“the Under Secretary of Defense for Business Management*  
 7 *and Information”.*

8       (c) *DEADLINE FOR GUIDANCE.—The guidance re-*  
 9 *quired by subsection (b)(1) of section 2222 of title 10,*  
 10 *United States Code, as amended by subsection (a)(1), shall*  
 11 *be issued not later than December 31, 2016.*

12       (d) *MODIFICATION OF COMPTROLLER GENERAL AS-*  
 13 *SESSMENT.—Section 332(d) of the Ronald W. Reagan Na-*  
 14 *tional Defense Authorization Act for Fiscal Year 2005 (Pub-*  
 15 *lic Law 108–375; 118 Stat. 1856) is amended to read as*  
 16 *follows:*

17       *“(d) COMPTROLLER GENERAL ASSESSMENT.—In each*  
 18 *odd-numbered year, the Comptroller General of the United*  
 19 *States shall submit to the congressional defense committees*  
 20 *an assessment of the extent to which the actions taken by*  
 21 *the Department of Defense comply with the requirements*  
 22 *of such section.”.*

1 **SEC. 872. ACQUISITION WORKFORCE.**

2 (a) *MODIFICATIONS TO DEPARTMENT OF DEFENSE*  
 3 *ACQUISITION WORKFORCE DEVELOPMENT FUND.*—Section  
 4 1705 of title 10, United States Code, is amended—

5 (1) in subsection (d)—

6 (A) in paragraph (2), by amending sub-  
 7 paragraph (C) to read as follows:

8 “(C) For purposes of this paragraph, the  
 9 applicable percentage for a fiscal year is the per-  
 10 centage that results in the credit to the Fund of  
 11 \$500,000,000 in each fiscal year.”; and

12 (B) in paragraph (3), by striking “24-  
 13 month period” and inserting “36-month period”;

14 (2) in subsection (f), by striking “60 days” and  
 15 inserting “120 days”; and

16 (3) in subsection (g)(2), by striking “September  
 17 30, 2017” and inserting “September 30, 2023”.

18 (b) *MODIFICATIONS TO BIENNIAL STRATEGIC WORK-*  
 19 *FORCE PLAN.*—Section 115b(d) of title 10, United States  
 20 Code, is amended—

21 (1) in paragraph (1), by striking “the defense  
 22 acquisition workforce, including both military and ci-  
 23 vilian personnel” and inserting “the military, civil-  
 24 ian, and contractor personnel that directly support  
 25 the acquisition processes of the Department of De-  
 26 fense, including persons serving in acquisition-related



1       positions designated by the Secretary of Defense under  
2       section 1721 of this title”;

3               (2) in paragraph (2)(D)—

4                       (A) in clause (i), by striking “; and” and  
5       inserting a semicolon;

6                       (B) by redesignating clause (ii) as clause  
7       (iii); and

8                       (C) by inserting after clause (i) the fol-  
9       lowing new clause:

10                      “(ii) a description of steps that will be  
11       taken to address any new or expanded critical  
12       skills and competencies the civilian employee  
13       workforce will need to address recent trends in  
14       defense acquisition, emerging best practices,  
15       changes in the government and commercial mar-  
16       ketplace, and new requirements established in  
17       law or regulation; and”;

18               (3) by adding at the end the following new para-  
19       graph:

20                      “(3) For the purposes of paragraph (1), contractor per-  
21       sonnel shall be treated as directly supporting the acquisition  
22       processes of the Department if, and to the extent that, such  
23       contractor personnel perform functions in support of per-  
24       sonnel in Department of Defense positions designated by the  
25       Secretary of Defense under section 1721 of this title.”.

1 **SEC. 873. UNIFIED INFORMATION TECHNOLOGY SERVICES.**

2 (a) *BUSINESS CASE ANALYSIS.*—

3 (1) *IN GENERAL.*—Not later than one year after  
4 the date of the enactment of this Act, the Deputy  
5 Chief Management Officer, the Chief Information Of-  
6 ficer of the Department of Defense, and the Under  
7 Secretary of Defense for Acquisition, Technology and  
8 Logistics shall jointly complete a business case anal-  
9 ysis, using the resources of the Director of Cost Anal-  
10 ysis and Program Evaluation, to determine the most  
11 effective and efficient way to procure and deploy in-  
12 formation technology services.

13 (2) *ELEMENTS.*—The business case analysis re-  
14 quired by paragraph (1) shall include an assessment  
15 of whether the Department of Defense should—

16 (A)(i) acquire a unified set of commercially  
17 provided common or enterprise information tech-  
18 nology services, including such services as mes-  
19 saging, collaboration, directory, security, and  
20 content delivery; or

21 (ii) allow the military departments and  
22 other components of the Department to acquire  
23 such services separately;

24 (B)(i) acquire such services from a single  
25 provider that bundles all of the services; or

1           (ii) require that each common service be  
 2           independently defined and use open standards to  
 3           enable continuous adoption of best commercial  
 4           technology; and

5           (C) enable availability of multiple versions  
 6           of each type of service and application to enable  
 7           choice and competition while supporting inter-  
 8           operability where necessary.

9       (b) *GOVERNANCE MECHANISM AND PROCESS.*—Not  
 10   later than 180 days after the date of the enactment of this  
 11   Act, the Secretary of Defense shall, in consultation with the  
 12   Deputy Chief Management Officer and the Chief Informa-  
 13   tion Officer, establish a governance mechanism and process  
 14   to ensure essential interoperability across Department net-  
 15   works through the imposition of a minimum set of stand-  
 16   ards or common solutions.

17   **SEC. 874. CLOUD STRATEGY FOR DEPARTMENT OF DE-**  
 18                                   **FENSE.**

19       (a) *CLOUD STRATEGY FOR SECRET INTERNET PRO-*  
 20   *TOCOL NETWORK.*—

21           (1) *IN GENERAL.*—The Chief Information Officer  
 22   of the Department of Defense shall, in consultation  
 23   with the Under Secretary of Defense for Intelligence,  
 24   the Director of National Intelligence, the Vice Chair-  
 25   man of the Joint Chiefs of Staff, the Under Secretary

1       *of Defense for Acquisition, Technology, and Logistics,*  
2       *and the chief information officers of the military de-*  
3       *partments, develop a cloud strategy for the Secret*  
4       *Internet Protocol Network (SIPRNet) of the Depart-*  
5       *ment.*

6               (2) *MATTERS ADDRESSED.—This strategy re-*  
7       *quired by paragraph (1) shall address the following:*

8                       (A) *Security requirements.*

9                       (B) *The compatibility of applications cur-*  
10       *rently utilized within the Secret Internet Pro-*  
11       *tol Network with a cloud computing environ-*  
12       *ment.*

13                      (C) *How a Secret Internet Protocol Network*  
14       *cloud capability should be competitively ac-*  
15       *quired.*

16                      (D) *How a Secret Internet Protocol Network*  
17       *cloud system would achieve interoperability with*  
18       *the cloud systems of the intelligence community*  
19       *(as defined in section 3 of the National Security*  
20       *Act of 1947 (50 U.S.C. 3003)) operating at the*  
21       *security level Sensitive Compartmented Informa-*  
22       *tion.*

23       (b) *PRICING POLICY AND COST RECOVERY PROCESS*  
24       *FOR CERTAIN CLOUD SERVICES.—The Chief Information*  
25       *Officer of the Department of Defense shall, in coordination*

1 *with the Director of National Intelligence and in consulta-*  
2 *tion with the Under Secretary of Defense for Intelligence,*  
3 *develop a consistent pricing policy and cost recovery process*  
4 *for the use by Department of Defense components of the*  
5 *cloud services provided through the Intelligence Community*  
6 *Information Technology Environment.*

7 (c) *ASSESSMENT OF FEASIBILITY AND ADVISABILITY*  
8 *OF IMPOSING MINIMUM STANDARDS.—*

9 (1) *IN GENERAL.—The Chief Information Officer*  
10 *of the Department of Defense shall assess the feasi-*  
11 *bility and advisability of imposing a minimum set of*  
12 *open standards for cloud infrastructure, middle-ware,*  
13 *metadata, and application programming interfaces to*  
14 *promote interoperability, information sharing, and*  
15 *ease of access to data, and competition across all of*  
16 *the cloud computing systems and services utilized by*  
17 *components of the Department of Defense.*

18 (2) *COORDINATION.—The Chief Information Of-*  
19 *ficer shall coordinate the assessment required by para-*  
20 *graph (1) with the Director of National Intelligence*  
21 *with respect to the cloud services offered through the*  
22 *Intelligence Community Information Technology En-*  
23 *vironment.*

1 **SEC. 875. DEVELOPMENT PERIOD FOR DEPARTMENT OF DE-**  
 2 **FENSE INFORMATION TECHNOLOGY SYS-**  
 3 **TEMS.**

4 (a) *FLEXIBLE LIMITATION ON DEVELOPMENT PE-*  
 5 *RIOD.*—Section 2445b of title 10, United States Code is  
 6 amended—

7 (1) by redesignating subsection (d) as subsection  
 8 (e); and

9 (2) by inserting after subsection (c) the following  
 10 new subsection:

11 “(d) *TIME-CERTAIN DEVELOPMENT.*—If the baseline  
 12 documents prepared under subsection (c) for a major auto-  
 13 mated information system that is not a national security  
 14 system provide for a period in excess of five years from the  
 15 time of program initiation to the time of a full deployment  
 16 decision, the documents submitted pursuant to subsection  
 17 (a) shall include a written determination by the senior De-  
 18 partment of Defense official responsible for the program jus-  
 19 tifying the need for the longer period.”.

20 (b) *REPEAL OF INCONSISTENT REQUIREMENTS.*—

21 (1) Section 2445c(c)(2) of title 10, United States  
 22 Code, is amended—

23 (A) in subparagraph (B), by striking the  
 24 semicolon at the end and inserting “; or”;

25 (B) in subparagraph (C), by striking “; or”  
 26 and inserting a period; and

(C) by striking subparagraph (D), as added by section 802(a)(3) of the Carl Levin and Howard “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3427).

(2) Section 811 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2316) is repealed.

**SEC. 876. REVISIONS TO PILOT PROGRAM ON ACQUISITION  
OF MILITARY PURPOSE NON-DEVELOPMENTAL ITEMS.**

Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 2302 note) is amended—

(1) in subsection (a)(2), by striking “with non-traditional defense contractors”; and

(2) in subsection (b)—

(A) in paragraph (1), by striking “awarded using competitive procedures in accordance with chapter 137 of title 10, United States Code”; and

(B) in paragraph (2), by striking “\$50,000,000” and inserting “\$100,000,000”.

1 **SEC. 877. EXTENSION OF THE DEPARTMENT OF DEFENSE**  
2 **MENTOR-PROTÉGÉ PILOT PROGRAM.**

3 *Section 831(j) of the National Defense Authorization*  
4 *Act for Fiscal Year 1991 (10 U.S.C. 2302 note) is amend-*  
5 *ed—*

6 *(1) in paragraph (1), by striking “September 30,*  
7 *2015” and inserting “September 30, 2016”; and*

8 *(2) in paragraph (2), by striking “September 30,*  
9 *2018” and inserting “September 30, 2019”.*

10 **SEC. 878. IMPROVED AUDITING OF CONTRACTS.**

11 *(a) ADDRESSING AUDIT BACKLOG.—*

12 *(1) IN GENERAL.—Beginning October 1, 2016,*  
13 *the Defense Contract Audit Agency may provide audit*  
14 *support for non-Defense Agencies once the Secretary*  
15 *of Defense certifies that the backlog for incurred cost*  
16 *audits is less than 12 months of incurred cost inven-*  
17 *tory.*

18 *(2) ADJUSTMENT IN FUNDING FOR REIMBURSE-*  
19 *MENTS FROM NON-DEFENSE AGENCIES.—The amount*  
20 *appropriated and otherwise available to the Defense*  
21 *Contract Audit Agency for a fiscal year beginning*  
22 *after September 30, 2016, shall be reduced by an*  
23 *amount equivalent to any reimbursements received by*  
24 *the Agency from non-Defense Agencies for support*  
25 *provided in violation of the limitation under para-*  
26 *graph (1).*



1       (b) *USE OF THIRD PARTY AUDITS.*—*The Secretary of*  
 2 *Defense shall use up to 5 percent of the auditing staff of*  
 3 *the service audit agencies augmented by private sector audi-*  
 4 *tors to help eliminate the audit backlog in incurred cost,*  
 5 *pre-award accounting systems audits and to reduce the time*  
 6 *to complete pre-award audits.*

7       (c) *USE OF INSPECTOR GENERAL AUDITING STAFF.*—  
 8 *The Office of the Inspector General of the Department of*  
 9 *Defense shall make available 5 percent of its auditing staff*  
 10 *to the Defense Contract Audit Agency to help eliminate the*  
 11 *audit backlog in incurred cost, pre-award accounting sys-*  
 12 *tems audits and to reduce the time to complete pre-award*  
 13 *audits.*

14       (d) *DEFENSE CONTRACT AUDIT AGENCY ANNUAL RE-*  
 15 *PORT.*—*Section 2313a(a) of title 10, United States Code,*  
 16 *is amended—*

17               (1) *in paragraph (2), by amending subpara-*  
 18 *graph (D) to read as follows:*

19                       “(D) *the total costs of sustained or recovered*  
 20 *costs both as a total number and as a percentage*  
 21 *of questioned costs; and”;*

22               (2) *in paragraph (3), by striking “; and” and*  
 23 *inserting a semicolon;*

24               (3) *by redesignating paragraph (4) as para-*  
 25 *graph (6); and*

1           (4) by inserting after paragraph (3) the fol-  
 2           lowing new paragraphs:

3           “(4) a description of actions taken to ensure  
 4           alignment of policies and practices across the Defense  
 5           Contract Audit Agency regional organizations, offices,  
 6           and individual auditors;

7           “(5) a description of outreach actions toward in-  
 8           dustry to promote more effective use of audit re-  
 9           sources; and”.

10          (e) *ACQUISITION OVERSIGHT AND AUDITS.*—The Sec-  
 11         retary of Defense shall review the oversight and audit struc-  
 12         ture of the Department of Defense with the goal of enhanc-  
 13         ing the productivity of oversight and program and contract  
 14         auditing to avoid duplicative audits and the streamlining  
 15         of oversight reviews. The Secretary shall take all necessary  
 16         measures to streamline oversight reviews and avoid dupli-  
 17         cative audits and make recommendation for any necessary  
 18         changes in law.

19          (f) *REPORT.*—

20                 (1) *IN GENERAL.*—Not later than one year after  
 21         the date of the enactment of this Act, the Secretary of  
 22         Defense shall submit to the congressional defense com-  
 23         mittees a report on actions taken to avoid duplicative  
 24         audits and streamline oversight reviews.

1           (2) *ELEMENTS.*—*The report required under*  
2           *paragraph (1) shall include the following elements:*

3                   (A) *A description of actions taken to avoid*  
4                   *duplicative audits and streamline oversight re-*  
5                   *views based on the review conducted under sub-*  
6                   *section (e).*

7                   (B) *A comparison of commercial industry*  
8                   *accounting practices, including requirements*  
9                   *under the Sarbanes-Oxley Act of 2002 (Public*  
10                  *Law 107–204), with the Cost Accounting Stand-*  
11                  *ards (CAS) to determine if some portions of CAS*  
12                  *compliance can be met through such practices or*  
13                  *requirements.*

14                  (C) *A description of standards of materi-*  
15                  *ality used by the Defense Contract Audit Agency*  
16                  *and the Inspector General of the Department of*  
17                  *Defense for defense contract audits.*

18                  (D) *An estimate of average delay and range*  
19                  *of delays in contract awards due to time nec-*  
20                  *essary for the Defense Contract Audit Agency to*  
21                  *complete pre-award audits.*

22           (g) *INCURRED COST INVENTORY DEFINED.*—*In this*  
23           *section, the term “incurred cost inventory” means the level*  
24           *of contractor incurred cost proposals in inventory from*

1 *prior fiscal years that are currently being audited by the*  
2 *Defense Contract Audit Agency.*

3 **SEC. 879. SURVEY ON THE COSTS OF REGULATORY COMPLI-**  
4 **ANCE.**

5       (a) *SURVEY.*—*The Secretary of Defense shall conduct*  
6 *a survey of the top ten contractors with the highest level*  
7 *of reimbursements for cost type contracts with the Depart-*  
8 *ment of Defense during fiscal year 2014 to estimate indus-*  
9 *try's cost of regulatory compliance (as a percentage of total*  
10 *costs) with government unique acquisition regulations and*  
11 *requirements in the categories of quality assurance, ac-*  
12 *counting and financial management, contracting and pur-*  
13 *chasing, program management, engineering, logistics, mate-*  
14 *rial management, property administration, and other*  
15 *unique requirements not imposed on contracts for commer-*  
16 *cial items.*

17       (b) *REPORT.*—*Not later than 180 days after the date*  
18 *of the enactment of this Act, the Secretary of Defense shall*  
19 *submit to the congressional defense committees a report on*  
20 *the findings of the survey conducted under subsection (a).*  
21 *The data received as a result of the survey and included*  
22 *in the report shall be aggregated to protect against the pub-*  
23 *lic release of proprietary information.*

1 **SEC. 880. GOVERNMENT ACCOUNTABILITY OFFICE REPORT**  
2 **ON BID PROTESTS.**

3 (a) *REPORT REQUIRED.*—Not later than 270 days  
4 after the date of the enactment of this Act, the Comptroller  
5 General of the United States shall submit to the congres-  
6 sional defense committees a report on the prevalence and  
7 impact of bid protests on Department of Defense acquisi-  
8 tions over the previous 10 years, including both protests to  
9 the Government Accountability Office and protests filed in  
10 Federal court.

11 (b) *ELEMENTS.*—The report required by subsection (a)  
12 shall include, at a minimum, the following elements:

13 (1) *A description of trends in the number of bid*  
14 *protests filed, and the rate of such bid protests com-*  
15 *pared to the number of procurements.*

16 (2) *A description of comparative rates for bid*  
17 *protests filed by incumbent contractors and bid pro-*  
18 *tests filed by non-incumbent contractors.*

19 (3) *An assessment of the cost and schedule im-*  
20 *pect of successful and unsuccessful bid protests filed*  
21 *by incumbent contractors on contracts for services*  
22 *with a value in excess of \$100,000,000.*

23 (4) *A description of trends in the number of bid*  
24 *protests filed and the rate of such bid protests on con-*  
25 *tracts for the procurement of major defense acquisi-*  
26 *tion programs.*

(5) *An assessment of the cost and schedule impact of successful and unsuccessful bid protests filed on contracts for the procurement of major defense acquisition programs.*

(6) *A description of any views the Comptroller General may have on the likely impact of a provision requiring a losing protester on a contract for the procurement of a major defense acquisition program to pay the legal fees of the government.*

**SEC. 881. STEPS TO IDENTIFY AND ADDRESS POTENTIAL  
UNFAIR COMPETITIVE ADVANTAGE OF TECHNICAL ADVISORS TO ACQUISITION OFFICIALS.**

(a) *GUIDANCE REQUIRED.*—Not later than 120 days after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition, Technology, and Logistics shall issue guidance on steps that should be taken to identify and evaluate, and to avoid, neutralize, or mitigate, any potentially unfair competitive advantage of entities providing technical advice to acquisition officials in the award of research and development work by such officials.

(b) *DEFINITIONS.*—For the purposes of this section—

(1) *the term “potentially unfair competitive advantage” means unequal access to acquisition officials responsible for award decisions or allocation of re-*

1       sources or to acquisition information relevant to  
2       award decisions or allocation of resources; and

3               (2) the term “entity providing technical advice  
4       to acquisition officials” means a contractor, Feder-  
5       ally-funded research and development center and  
6       other non-profit entity, or Federal laboratory that  
7       provides systems engineering and technical direction,  
8       participates in technical evaluations, helps prepare  
9       specifications or work statements, or otherwise pro-  
10      vides technical advice to acquisition officials on the  
11      conduct of defense acquisition programs.

12 **SEC. 882. HUBZONE QUALIFIED DISASTER AREAS.**

13       (a) *IN GENERAL.*—*The Small Business Act (15 U.S.C.*  
14 *631 et seq.) is amended—*

15               (1) *in section 3(p) (15 U.S.C. 632(p))—*

16                       (A) *in paragraph (1)—*

17                               (i) *in subparagraph (D), by striking*  
18                               “or”;

19                               (ii) *in subparagraph (E), by striking*  
20                               *the period at the end and inserting “; or”;*  
21                               *and*

22                               (iii) *by adding at the end the fol-*  
23                               *lowing:*

24                               “(F) *qualified disaster areas.*”; and

1           *(B) in paragraph (4), by adding at the end*  
 2           *the following:*

3           “(E) *QUALIFIED DISASTER AREA.*—

4                   “(i) *IN GENERAL.*—*The term ‘qualified*  
 5                   *disaster area’ means any census tract or*  
 6                   *nonmetropolitan county located in an area*  
 7                   *for which the President has declared a*  
 8                   *major disaster under section 401 of the Rob-*  
 9                   *ert T. Stafford Disaster Relief and Emer-*  
 10                   *gency Assistance Act (42 U.S.C. 5170) or*  
 11                   *located in an area in which a catastrophic*  
 12                   *incident has occurred, if—*

13                           “(I) *in the case of a census tract,*  
 14                           *the census tract ceased to be a qualified*  
 15                           *census tract during the period begin-*  
 16                           *ning 5 years before and ending 2 years*  
 17                           *after the date on which—*

18                                   “(aa) *the President declared*  
 19                                   *the major disaster; or*

20                                   “(bb) *the catastrophic inci-*  
 21                                   *dent occurred; or*

22                           “(II) *in the case of a nonmetro-*  
 23                           *politan county, the nonmetropolitan*  
 24                           *county ceased to be a qualified non-*  
 25                           *metropolitan county during the period*



1 *beginning 5 years before and ending 2*  
 2 *years after the date on which—*

3 *“(aa) the President declared*  
 4 *the major disaster; or*  
 5 *“(bb) the catastrophic inci-*  
 6 *dent occurred.*

7 *“(ii) TREATMENT.—A qualified dis-*  
 8 *aster area shall only be treated as a*  
 9 *HUBZone—*

10 *“(I) in the case of a major dis-*  
 11 *aster declared by the President, during*  
 12 *the 5-year period beginning on the date*  
 13 *on which the President declared the*  
 14 *major disaster for the area in which*  
 15 *the census tract or nonmetropolitan*  
 16 *county, as applicable, is located; and*

17 *“(II) in the case of a catastrophic*  
 18 *incident, during the 10-year period be-*  
 19 *ginning on the date on which the cata-*  
 20 *strophic incident occurred in the area*  
 21 *in which the census tract or nonmetro-*  
 22 *politan county, as applicable, is lo-*  
 23 *cated.”; and*

24 *(2) in section 31(c)(3) (15 U.S.C. 657a(c)(3)), by*  
 25 *inserting “the Administrator of the Federal Emer-*

1        *gency Management Agency,” after “the Secretary of*  
 2        *Labor,”.*

3        (b) *APPLICABILITY.—The amendments made by sub-*  
 4        *section (a) shall apply to a major disaster declared by the*  
 5        *President under section 401 of the Robert T. Stafford Dis-*  
 6        *aster Relief and Emergency Assistance Act (42 U.S.C.*  
 7        *5170) or a catastrophic incident that occurs on or after the*  
 8        *date of enactment of this Act.*

9        **SEC. 883. BASE CLOSURE HUBZONES.**

10        (a) *IN GENERAL.—Section 3(p)(5)(A)(i)(I) of the*  
 11        *Small Business Act (15 U.S.C. 632(p)(5)(A)(i)(I)) is*  
 12        *amended—*

- 13                (1) *in item (aa), by striking “or” at the end;*  
 14                (2) *by redesignating item (bb) as item (cc); and*  
 15                (3) *by inserting after item (aa) the following:*

16                                *“(bb) pursuant to subpara-*  
 17                                *graph (A), (B), (C), (D), or (E) of*  
 18                                *paragraph (3), that its principal*  
 19                                *office is located in a HUBZone*  
 20                                *described in paragraph (1)(E)*  
 21                                *(relating to base closure areas) (in*  
 22                                *this item referred to as the ‘base*  
 23                                *closure HUBZone’), and that not*  
 24                                *fewer than 35 percent of its em-*  
 25                                *ployees reside in—*

1 “(AA) a HUBZone;  
 2 “(BB) the census tract  
 3 in which the base closure  
 4 HUBZone is wholly con-  
 5 tained;  
 6 “(CC) a census tract the  
 7 boundaries of which intersect  
 8 the boundaries of the base  
 9 closure HUBZone; or  
 10 “(DD) a census tract  
 11 the boundaries of which are  
 12 contiguous to a census tract  
 13 described in subitem (BB) or  
 14 (CC); or”.

15 (b) *PERIOD FOR BASE CLOSURE AREAS.*—

16 (1) *AMENDMENTS.*—

17 (A) *IN GENERAL.*—Section 152(a)(2) of title  
 18 I of division K of the Consolidated Appropria-  
 19 tions Act, 2005 (15 U.S.C. 632 note) is amended  
 20 by striking “5 years” and inserting “8 years”.

21 (B) *CONFORMING AMENDMENT.*—Section  
 22 1698(b)(2) of National Defense Authorization Act  
 23 for Fiscal Year 2013 (15 U.S.C. 632 note) is  
 24 amended by striking “5 years” and inserting “8  
 25 years”.

1           (2) *EFFECTIVE DATE; APPLICABILITY.*—*The*  
 2       *amendments made by paragraph (1) shall—*

3               *(A) take effect on the date of enactment of*  
 4       *this Act; and*

5               *(B) apply to—*

6                   *(i) a base closure area (as defined in*  
 7       *section 3(p)(4)(D) of the Small Business*  
 8       *Act (15 U.S.C. 632(p)(4)(D))) that, on the*  
 9       *day before the date of enactment of this Act,*  
 10       *is treated as a HUBZone described in sec-*  
 11       *tion 3(p)(1)(E) of the Small Business Act*  
 12       *(15 U.S.C. 632(p)(1)(E)) under—*

13                   *(I) section 152(a)(2) of title I of*  
 14       *division K of the Consolidated Appro-*  
 15       *priations Act, 2005 (15 U.S.C. 632*  
 16       *note); or*

17                   *(II) section 1698(b)(2) of National*  
 18       *Defense Authorization Act for Fiscal*  
 19       *Year 2013 (15 U.S.C. 632 note); and*

20                   *(ii) a base closure area relating to the*  
 21       *closure of a military installation under the*  
 22       *authority described in clauses (i) through*  
 23       *(iv) of section 3(p)(4)(D) of the Small Busi-*  
 24       *ness Act (15 U.S.C. 632(p)(4)(D)) that oc-*

1                   curs on or after the date of enactment of  
2                   this Act.

3   **SEC. 884. EXCEPTION FOR ABILITYONE GOODS FROM AU-**  
4                   **THORITY TO ACQUIRE GOODS AND SERVICES**  
5                   **MANUFACTURED IN AFGHANISTAN, AND CEN-**  
6                   **TRAL ASIAN STATES.**

7       (a) *EXCLUSION OF CERTAIN ITEMS NOT MANUFAC-*  
8       *TURED IN AFGHANISTAN.*—Section 886 of the National De-  
9       *fense Authorization Act for Fiscal Year 2008 (10 U.S.C.*  
10      *2302 note)* is amended—

11               (1) in subsection (a), by inserting “and except as  
12       provided in subsection (d),” after “subsection (b),”;  
13       and

14               (2) by adding at the end the following new sub-  
15       section:

16       “(d) *EXCLUSION OF ITEMS ON THE ABILITYONE PRO-*  
17       *CUREMENT CATALOG.*—The authority under subsection (a)  
18       shall not be available for the procurement of any good that  
19       is contained in the procurement catalog described in section  
20       8503(a) of title 41 in Afghanistan if such good can be pro-  
21       duced and delivered by a qualified non-profit agency for  
22       the blind or a non-profit agency for other severely disabled  
23       in a timely fashion to support mission requirements.”.

24       (b) *EXCLUSION OF CERTAIN ITEMS NOT MANUFAC-*  
25       *TURED IN CENTRAL ASIAN STATES.*—Section 801 of the

1 *National Defense Authorization Act for Fiscal Year 2010*  
 2 *(Public Law 111–84; 123 Stat. 2399) is amended—*

3 *(1) in subsection (a), by inserting “and except as*  
 4 *provided in subsection (h),” after “subsection (b),”;*  
 5 *and*

6 *(2) by adding at the end the following new sub-*  
 7 *section:*

8 *“(h) EXCLUSION OF ITEMS ON THE ABILITYONE PRO-*  
 9 *CUREMENT CATALOG.—The authority under subsection (a)*  
 10 *shall not be available for the procurement of any good that*  
 11 *is contained in the procurement catalog described in section*  
 12 *8503(a) of title 41 if such good can be produced and deliv-*  
 13 *ered by a qualified non-profit agency for the blind or a non-*  
 14 *profit agency for other severely disabled in a timely fashion*  
 15 *to support mission requirements.”.*

16 **SEC. 885. SMALL BUSINESS PROCUREMENT OMBUDSMAN.**

17 *(a) IN GENERAL.—The small business offices in the Of-*  
 18 *fice of the Secretary of Defense and the military depart-*  
 19 *ments shall serve as intermediaries between small businesses*  
 20 *and contracting officials prior to the award of contracts in*  
 21 *cases where a small business prospective contractor notifies*  
 22 *the small business office that it has reason to believe that*  
 23 *the contracting process has been modified to preclude a*  
 24 *small business from bidding on the contract or would give*  
 25 *another contractor an unfair competitive advantage.*

1       (b) *RULE OF CONSTRUCTION.*—*Nothing in this section*  
 2 *shall be construed to preclude a contractor from exercising*  
 3 *the right to initiate a bid protest under a contract.*

4 **SEC. 886. ANNUAL REPORT ON FOREIGN PROCUREMENTS.**

5       (a) *IN GENERAL.*—*Chapter 137 of title 10, United*  
 6 *States Code, is amended by adding at the end the following*  
 7 *new section:*

8 **“§ 2338. Reporting on foreign purchases**

9       “(a) *IN GENERAL.*—*Not later than 60 days after the*  
 10 *end of fiscal year 2016, and each fiscal year thereafter, the*  
 11 *Secretary of Defense shall submit to the appropriate con-*  
 12 *gressional defense committees a report listing specific pro-*  
 13 *curements by the Department of Defense in that fiscal year*  
 14 *of articles, materials, or supplies valued greater than*  
 15 *\$5,000,000, indexed to inflation, using the exception under*  
 16 *section 8302(a)(2)(A) of title 41. This report may be sub-*  
 17 *mitted as part of the report required under section 8305*  
 18 *of such title.*

19       “(b) *APPROPRIATE CONGRESSIONAL COMMITTEES DE-*  
 20 *FINED.*—*In this section, the term ‘appropriate congres-*  
 21 *sional committees’ means the congressional defense commit-*  
 22 *tees, the Committee on Homeland Security and Govern-*  
 23 *mental Affairs of the Senate, and the Committee on Over-*  
 24 *sight and Government Reform of the House of Representa-*  
 25 *tives.’.*”.

1       (b) *CLERICAL AMENDMENT.*—*The table of sections at*  
 2 *the beginning of chapter 137 of title 10, United States Code,*  
 3 *is amended by inserting after the item relating to section*  
 4 *2337 the following new item:*

*“2338. Reporting on foreign purchases.”.*

5   ***TITLE IX—DEPARTMENT OF DE-***  
 6       ***FENSE ORGANIZATION AND***  
 7       ***MANAGEMENT***

8   ***SEC. 901. UPDATE OF STATUTORY SPECIFICATION OF FUNC-***  
 9               ***TIONS OF CHAIRMAN OF THE JOINT CHIEFS***  
 10              ***OF STAFF RELATING TO ADVICE ON REQUIRE-***  
 11              ***MENTS, PROGRAMS, AND BUDGET.***

12       *Section 153(a)(4) of title 10, United States Code, is*  
 13 *amended by adding at the end the following new subpara-*  
 14 *graph:*

15               *“(H) Advising the Secretary on development of*  
 16 *joint command, control, communications, and cyber*  
 17 *capabilities, including integration and interoper-*  
 18 *ability of such capabilities, through requirements, in-*  
 19 *tegrated architectures, data standards, and assess-*  
 20 *ments.”.*

21   ***SEC. 902. REORGANIZATION AND REDESIGNATION OF OF-***  
 22               ***FICE OF FAMILY POLICY AND OFFICE OF COM-***  
 23              ***MUNITY SUPPORT FOR MILITARY FAMILIES***  
 24              ***WITH SPECIAL NEEDS.***

25       (i) *OFFICE OF FAMILY POLICY.*—



1           (1) *REDESIGNATION AS OFFICE OF MILITARY*  
 2           *FAMILY READINESS POLICY.*—Section 1781(a) of title  
 3           10, *United States Code*, is amended—

4                     (A) by striking “Office of Family Policy”  
 5                     and inserting “Office of Military Family Readiness Policy”; and

6                     (B) by striking “Director of Family Policy”  
 7                     and inserting “Director of Military Family  
 8                     Readiness Policy”.

9           (2) *REQUIREMENT FOR DIRECTOR TO BE MEM-*  
 10           *BER OF SENIOR EXECUTIVE SERVICE OR GENERAL OR*  
 11           *FLAG OFFICER.*—Such section is further amended by  
 12           adding at the end the following new sentence: “The  
 13           Director shall be a member of the Senior Executive  
 14           Service or a general officer or flag officer.”.

15           (3) *INCLUSION OF DIRECTOR ON MILITARY FAM-*  
 16           *ILY READINESS COUNCIL.*—Subsection (b)(1)(E) of  
 17           section 1781a of such title is amended by striking  
 18           “Office of Community Support for Military Families  
 19           with Special Needs” and inserting “Office of Military  
 20           Family Readiness Policy”.

21           (4) *CONFORMING AMENDMENT.*—Section  
 22           131(b)(7)(F) of such title is amended by striking “Di-  
 23           rector of Family Policy” and inserting “Director of  
 24           Military Family Readiness Policy”.

1           (5) *HEADING AND CLERICAL AMENDMENTS.*—

2                   (A) *SECTION HEADING.*—*The heading of*  
 3           *section 1781 of such title is amended to read as*  
 4           *follows:*

5   **“§ 1781. Office of Military Family Readiness Policy”.**

6                   (B) *CLERICAL AMENDMENT.*—*The table of*  
 7           *sections at the beginning of chapter 88 of such*  
 8           *title is amended by striking the item relating to*  
 9           *section 1781 and inserting the following new*  
 10          *item:*

“1781. *Office of Military Family Readiness Policy.*”.

11          (b) *OFFICE OF COMMUNITY SUPPORT FOR MILITARY*  
 12   *FAMILIES WITH SPECIAL NEEDS.*—

13                  (1) *REDESIGNATION AS OFFICE OF SPECIAL*  
 14   *NEEDS.*—*Subsection (a) of section 1781c of title 10,*  
 15   *United States Code, is amended by striking “Office of*  
 16   *Community Support for Military Families with Spe-*  
 17   *cial Needs” and inserting “Office of Special Needs”.*

18                  (2) *REORGANIZATION UNDER OFFICE OF MILI-*  
 19   *TARY FAMILY READINESS POLICY.*—*Such subsection is*  
 20   *further amended by striking “Office of the Under Sec-*  
 21   *retary of Defense for Personnel and Readiness” and*  
 22   *inserting “Office of Military Family Readiness Pol-*  
 23   *icy”.*

24                  (3) *REPEAL OF REQUIREMENT FOR HEAD OF OF-*  
 25   *FICE TO BE MEMBER OF SENIOR EXECUTIVE SERVICE*

1       OR GENERAL OR FLAG OFFICER.—Such section is fur-  
 2       ther amended by striking subsection (c).

3           (4) CONFORMING AMENDMENTS.—Such section is  
 4       further amended—

5           (A) by redesignating subsections (d) through  
 6       (i) as subsections (c) through (h), respectively;

7           (B) by striking “subsection (e)” each place  
 8       it appears and inserting “subsection (d)”;

9           (C) in subsection (c), as so redesignated, by  
 10       striking “subsection (f)” in paragraph (2) and  
 11       inserting “subsection (e)”; and

12          (D) in subsection (g), as so redesignated, by  
 13       striking “subsection (d)(4)” in paragraph (2)(B)  
 14       and inserting “subsection (c)(4)”.

15          (5) HEADING AND CLERICAL AMENDMENTS.—

16           (A) SECTION HEADING.—The heading of  
 17       such section is amended to read as follows:

18       **“§ 1781c. Office of Special Needs”.**

19           (B) CLERICAL AMENDMENT.—The table of  
 20       sections at the beginning of chapter 88 of such  
 21       title is amended by striking the item relating to  
 22       section 1781c and inserting the following new  
 23       item:

“1781c. Office of Special Needs.”.

1 **SEC. 903. REPEAL OF REQUIREMENT FOR ANNUAL DEPART-**  
 2 **MENT OF DEFENSE FUNDING FOR OCEAN RE-**  
 3 **SEARCH ADVISORY PANEL.**

4 *Section 7903 of title 10, United States Code, is amend-*  
 5 *ed by striking subsection (c).*

6 **TITLE X—GENERAL PROVISIONS**  
 7 **Subtitle A—Financial Matters**

8 **SEC. 1001. GENERAL TRANSFER AUTHORITY.**

9 *(a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—*

10 *(1) AUTHORITY.—Upon determination by the*  
 11 *Secretary of Defense that such action is necessary in*  
 12 *the national interest, the Secretary may transfer*  
 13 *amounts of authorizations made available to the De-*  
 14 *partment of Defense in this division for fiscal year*  
 15 *2016 between any such authorizations for that fiscal*  
 16 *year (or any subdivisions thereof). Amounts of au-*  
 17 *thorizations so transferred shall be merged with and*  
 18 *be available for the same purposes as the authoriza-*  
 19 *tion to which transferred.*

20 *(2) LIMITATION.—Except as provided in para-*  
 21 *graph (3), the total amount of authorizations that the*  
 22 *Secretary may transfer under the authority of this*  
 23 *section may not exceed \$4,500,000,000.*

24 *(3) EXCEPTION FOR TRANSFERS BETWEEN MILI-*  
 25 *TARY PERSONNEL AUTHORIZATIONS.—A transfer of*  
 26 *funds between military personnel authorizations*

1        *under title IV shall not be counted toward the dollar*  
 2        *limitation in paragraph (2).*

3        (b) *LIMITATIONS.—The authority provided by sub-*  
 4        *section (a) to transfer authorizations—*

5            (1) *may only be used to provide authority for*  
 6        *items that have a higher priority than the items from*  
 7        *which authority is transferred; and*

8            (2) *may not be used to provide authority for an*  
 9        *item that has been denied authorization by Congress.*

10        (c) *EFFECT ON AUTHORIZATION AMOUNTS.—A trans-*  
 11        *fer made from one account to another under the authority*  
 12        *of this section shall be deemed to increase the amount au-*  
 13        *thorized for the account to which the amount is transferred*  
 14        *by an amount equal to the amount transferred.*

15        (d) *NOTICE TO CONGRESS.—The Secretary shall*  
 16        *promptly notify Congress of each transfer made under sub-*  
 17        *section (a).*

18        **SEC. 1002. ANNUAL AUDIT OF FINANCIAL STATEMENTS OF**  
 19                    **DEPARTMENT OF DEFENSE COMPONENTS BY**  
 20                    **INDEPENDENT EXTERNAL AUDITORS.**

21        (a) *AUDITS REQUIRED.—For purposes of satisfying*  
 22        *the requirement under section 3521(e) of title 31, United*  
 23        *States Code, for audits of financial statements of Depart-*  
 24        *ment of Defense components identified by the Director of*  
 25        *the Office of Management and Budget under section 3515(c)*

1 of such title, the Inspector General of the Department of  
 2 Defense shall obtain each year audits of the financial state-  
 3 ments of each such component by an independent external  
 4 auditor.

5 (b) *INSPECTOR GENERAL SELECTION AND OVER-*  
 6 *SIGHT.*—*The Inspector General shall—*

7 (1) *select independent external auditors for pur-*  
 8 *poses of subsection (a) based, among other appro-*  
 9 *priate criteria, on their qualifications, independence,*  
 10 *and capacity to conduct audits described in sub-*  
 11 *section (a) in accordance with applicable generally*  
 12 *accepted government auditing standards; and*

13 (2) *shall monitor the conduct of such audits.*

14 (c) *REPORTS ON AUDITS.*—

15 (1) *IN GENERAL.*—*The Inspector General shall*  
 16 *require the independent external auditors conducting*  
 17 *audits under subsection (a) to submit a report on*  
 18 *their audits each year to the Secretary of Defense, the*  
 19 *Controller of the Office of Federal Financial Manage-*  
 20 *ment in the Office of Management and Budget, and*  
 21 *the appropriate committees of Congress.*

22 (2) *APPROPRIATE COMMITTEES OF CONGRESS*  
 23 *DEFINED.*—*In this subsection, the term “appropriate*  
 24 *committees of Congress” means—*

1           (A) *the Committee on Armed Services, the*  
2           *Committee on Homeland Security and Govern-*  
3           *mental Affairs, and the Committee on Appro-*  
4           *priations of the Senate; and*

5           (B) *the Committee on Armed Services, the*  
6           *Committee on Oversight and Government Re-*  
7           *form, and the Committee on Appropriations of*  
8           *the House of Representatives.*

9           (d) *RELATIONSHIP TO EXISTING LAW.—The require-*  
10          *ments of this section—*

11           (1) *shall be implemented in a manner that is*  
12          *consistent with the requirements of section 1008 of the*  
13          *National Defense Authorization Act for Fiscal Year*  
14          *2002 (10 U.S.C. 2222 note);*

15           (2) *shall not be construed to alter the require-*  
16          *ment under section 3521(e) of title 31, United States*  
17          *Code, that the financial statements of the Department*  
18          *of Defense as a whole be audited by the Inspector*  
19          *General or by an independent external auditor, as de-*  
20          *termined by the Inspector General; and*

21           (3) *shall not be construed to limit or alter the*  
22          *authorities of the Comptroller General of the United*  
23          *States under section 3521(g) of title 31, United States*  
24          *Code.*

1 **SEC. 1003. TREATMENT AS PART OF THE BASE BUDGET OF**  
 2 **CERTAIN AMOUNTS AUTHORIZED FOR OVER-**  
 3 **SEAS CONTINGENCY OPERATIONS UPON EN-**  
 4 **ACTMENT OF AN ACT REVISING THE BUDGET**  
 5 **CONTROL ACT DISCRETIONARY SPENDING**  
 6 **LIMITS FOR FISCAL YEAR 2016.**

7 (a) *IN GENERAL.*—*In the event of the enactment of an*  
 8 *Act revising in proportionally equal amounts the defense*  
 9 *and non-defense discretionary spending limits for fiscal*  
 10 *year 2016, the amount authorized to be appropriated by*  
 11 *title XV that is in excess of the \$50,900,000,000 that is au-*  
 12 *thorized to be appropriated by that title for revised security*  
 13 *category activities, and is also not greater than the amount*  
 14 *of the increase in the discretionary spending limit for re-*  
 15 *vised security category activities revised by that Act, shall*  
 16 *be deemed to have been authorized to be appropriated by*  
 17 *title III.*

18 (b) *DEFINITIONS.*—*In this section:*

19 (1) *The term “Act revising the defense and non-*  
 20 *defense discretionary spending limits for fiscal year*  
 21 *2016” means an Act—*

22 (A) *enacted after the date of enactment of*  
 23 *this Act; and*

24 (B) *that—*

25 (i) *increases in proportionally equal*  
 26 *amounts the discretionary spending limits*



1           for fiscal year 2016 for the revised security  
2           category and the revised nonsecurity cat-  
3           egory; and

4           (ii) may include increases to the dis-  
5           cretionary spending limits for fiscal years  
6           2017 through 2021.

7           (2) The terms “discretionary spending limit”,  
8           “revised nonsecurity category”, and “revised security  
9           category” have the meanings given such terms in sec-  
10          tion 250 of the Balanced Budget and Emergency Def-  
11          icit Control Act of 1985 (2 U.S.C. 900).

12 **SEC. 1004. SENSE OF SENATE ON SEQUESTRATION.**

13          *It is the sense of the Senate that—*

14           (1) the nation’s fiscal challenges are a top pri-  
15           ority for Congress, and sequestration—non-strategic,  
16           across-the-board budget cuts—remains an unreason-  
17           able and inadequate budgeting tool to address the na-  
18           tion’s deficits and debt;

19           (2) sequestration relief must be accomplished for  
20           fiscal years 2016 and 2017;

21           (3) sequestration relief should include equal de-  
22           fense and non-defense relief; and

23           (4) sequestration relief should be offset through  
24           targeted changes in mandatory and discretionary cat-  
25           egories and revenues.

1 **SEC. 1005. SENSE OF SENATE ON FINDING EFFICIENCIES**  
 2 **WITHIN THE WORKING CAPITAL FUND ACTIVI-**  
 3 **TIES OF THE DEPARTMENT OF DEFENSE.**

4 *It is the sense of the Senate that the Secretary of De-*  
 5 *fense should, through the military departments, continue to*  
 6 *find efficiencies within the working capital fund activities*  
 7 *of the Department of Defense with specific emphasis on op-*  
 8 *timizing the existing workload plans of such activities to*  
 9 *ensure a strong organic industrial base workforce.*

10 ***Subtitle B—Counter-Drug Activities***

11 **SEC. 1011. EXTENSION OF AUTHORITY TO SUPPORT UNI-**  
 12 **FIED COUNTERDRUG AND COUNTERTER-**  
 13 **RORISM CAMPAIGN IN COLOMBIA.**

14 (a) *EXTENSION OF AUTHORITY.*—Section 1021 of the  
 15 *Ronald W. Reagan National Defense Authorization Act for*  
 16 *Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2042),*  
 17 *as most recently amended by section 1011(a) of the Carl*  
 18 *Levin and Howard P. “Buck” McKeon National Defense*  
 19 *Authorization Act for Fiscal Year 2015 (Public Law 113–*  
 20 *291), is further amended—*

21 (1) *In subsection (a), by striking “2016” and in-*  
 22 *serting “2017”; and*

23 (2) *In subsection (c), by striking “2016” and in-*  
 24 *serting “2017”.*

25 (b) *EXTENSION OF ANNUAL NOTICE TO CONGRESS ON*  
 26 *ASSISTANCE.*—Section 1011(b) of the *Carl Levin and How-*

1 *ard P. “Buck” McKeon National Defense Authorization Act*  
 2 *for Fiscal Year 2015 is amended by striking “(as amended*  
 3 *by subsection (a)) using funds available for fiscal year*  
 4 *2015” and inserting “using funds available for any fiscal*  
 5 *year”.*

6 **SEC. 1012. EXTENSION AND EXPANSION OF AUTHORITY TO**  
 7 **PROVIDE ADDITIONAL SUPPORT FOR**  
 8 **COUNTER-DRUG ACTIVITIES OF CERTAIN**  
 9 **FOREIGN GOVERNMENTS.**

10 (a) *EXTENSION.*—Subsection (a)(2) of section 1033 of  
 11 *the National Defense Authorization Act for Fiscal Year*  
 12 *1998 (Public Law 105–85; 111 Stat. 1881), as most recently*  
 13 *amended by section 1013 of the National Defense Authoriza-*  
 14 *tion Act for Fiscal Year 2014 (Public Law 113–66; 127*  
 15 *Stat. 844), is further amended by striking “2016” and in-*  
 16 *serting “2017”.*

17 (b) *MAXIMUM AMOUNT OF SUPPORT.*—Subsection  
 18 (e)(2) of such section 1033, as so amended, is further  
 19 amended by striking “2016” and inserting “2017”.

20 (c) *ADDITIONAL GOVERNMENTS ELIGIBLE TO RE-*  
 21 *CEIVE SUPPORT.*—Subsection (b) of such section 1033, as  
 22 so amended, is further amended by adding at the end of  
 23 the following new paragraphs:

24 “(40) Government of Kenya.

25 “(41) Government of Tanzania.

1 “(42) Government of Somalia.”.

2 ***Subtitle C—Naval Vessels and***  
 3 ***Shipyards***

4 ***SEC. 1021. STUDIES OF FLEET PLATFORM ARCHITECTURES***  
 5 ***FOR THE NAVY.***

6 *(a) INDEPENDENT STUDIES.—*

7 *(1) IN GENERAL.—The Secretary of Defense shall*  
 8 *provide for the performance of three independent stud-*  
 9 *ies of alternative future fleet platform architectures*  
 10 *for the Navy in the 2030 timeframe.*

11 *(2) SUBMISSION TO CONGRESS.—Not later than*  
 12 *May 1, 2016, the Secretary shall forward the results*  
 13 *of each study to the congressional defense committees.*

14 *(3) FORM.—Each such study shall be submitted*  
 15 *in unclassified form, but may contain a classified*  
 16 *annex as necessary.*

17 *(b) ENTITIES TO PERFORM STUDIES.—The Secretary*  
 18 *of Defense shall provide for the studies under subsection (a)*  
 19 *to be performed as follows:*

20 *(1) One study shall be performed by the Depart-*  
 21 *ment of the Navy and shall include participants*  
 22 *from—*

23 *(A) the Office of Net Assessment within the*  
 24 *Office of the Secretary of Defense; and*

1                   (B) *the Naval Surface Warfare Center*  
2                   *Dahlgren Division.*

3                   (2) *The second study shall be performed by a fed-*  
4                   *erally funded research and development center.*

5                   (3) *The final study shall be conducted by an*  
6                   *independent, non-governmental institute which is de-*  
7                   *scribed in section 501(c)(3) of the Internal Revenue*  
8                   *Code of 1986, and exempt from tax under section*  
9                   *501(a) of such Code, and has recognized credentials*  
10                  *and expertise in national security and military af-*  
11                  *fairs.*

12                  (c) *PERFORMANCE OF STUDIES.—*

13                  (1) *INDEPENDENT PERFORMANCE.—The Sec-*  
14                  *retary of Defense shall require the three studies under*  
15                  *this section to be conducted independently of each*  
16                  *other.*

17                  (2) *MATTERS TO BE CONSIDERED.—In per-*  
18                  *forming a study under this section, the organization*  
19                  *performing the study, while being aware of the cur-*  
20                  *rent and projected fleet platform architectures, shall*  
21                  *not be limited by the current or projected fleet plat-*  
22                  *form architecture and shall consider the following*  
23                  *matters:*

24                         (A) *The National Security Strategy of the*  
25                         *United States.*

1           (B) *Potential future threats to the United*  
2           *States and to United States naval forces in the*  
3           *2030 timeframe.*

4           (C) *Traditional roles and missions of*  
5           *United States naval forces.*

6           (D) *Alternative roles and missions for*  
7           *United States naval forces.*

8           (E) *Other government and non-government*  
9           *analyses that would contribute to the study*  
10          *through variations in study assumptions or po-*  
11          *tential scenarios.*

12          (F) *The role of evolving technology on fu-*  
13          *ture naval forces, including unmanned systems.*

14          (G) *Opportunities for reduced personnel*  
15          *and sustainment costs.*

16          (H) *Current and projected capabilities of*  
17          *other United States military services that could*  
18          *affect force structure capability and capacity re-*  
19          *quirements of United States naval forces.*

20       (d) *STUDY RESULTS.—The results of each study under*  
21       *this section shall—*

22           (1) *present the alternative fleet platform archi-*  
23           *tectures considered, with assumptions and possible*  
24           *scenarios identified for each;*

(2) *provide for presentation of minority views of study participants; and*

(3) *for the recommended architecture, provide—*

(A) *the numbers, kinds, and sizes of vessels, the numbers and types of associated manned and unmanned vehicles, and the basic capabilities of each of those platforms;*

(B) *other information needed to understand that architecture in basic form and the supporting analysis;*

(C) *deviations from the current Annual Long-Range Plan for Construction of Naval Vessels required under section 231 of title 10, United States Code;*

(D) *options to address ship classes that begin decommissioning prior to 2035; and*

(E) *implications for naval aviation, including the future carrier air wing and land-based aviation platforms.*

**SEC. 1022. AMENDMENT TO NATIONAL SEA-BASED DETERRENCE FUND.**

*Section 1022(b)(1) of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291) is amended by striking “for the Navy for the Ohio Replacement Program”.*

1 **SEC. 1023. EXTENSION OF AUTHORITY FOR REIMBURSE-**  
 2 **MENT OF EXPENSES FOR CERTAIN NAVY**  
 3 **MESS OPERATIONS AFLOAT.**

4 (a) *EXTENSION.*—Subsection (b) of section 1014 of the  
 5 *Duncan Hunter National Defense Authorization Act for*  
 6 *Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4585),*  
 7 *as amended by section 1021 of the Ike Skelton National De-*  
 8 *fense Authorization Act for Fiscal Year 2011 (Public Law*  
 9 *111–383; 124 Stat. 4348), is further amended by striking*  
 10 *“September 30, 2015” and inserting “September 30, 2020”.*

11 (b) *TECHNICAL AND CLARIFYING AMENDMENTS.*—Sub-  
 12 *section (a) of such section, as so amended, is further amend-*  
 13 *ed—*

14 (1) *in the matter preceding paragraph (1), by*  
 15 *striking “not more than” and inserting “not more*  
 16 *than”; and*

17 (2) *in paragraph (2), by striking “Naval vessels”*  
 18 *and inserting “such vessels”.*

19 **SEC. 1024. ADDITIONAL INFORMATION SUPPORTING LONG-**  
 20 **RANGE PLANS FOR CONSTRUCTION OF**  
 21 **NAVAL VESSELS.**

22 *Section 231(b)(2)(C) of title 10, United States Code,*  
 23 *is amended by inserting “by ship class in both graphical*  
 24 *and tabular form” after “The estimated levels of annual*  
 25 *funding”.*



1 **SEC. 1025. REPORT AND ASSESSMENT OF POTENTIAL**  
 2 **COSTS AND BENEFITS OF PRIVATIZING DE-**  
 3 **PARTMENT OF DEFENSE COMMISSARIES.**

4 (a) *IN GENERAL.*—Not later than February 1, 2016,  
 5 the Secretary of Defense shall submit to the Committees on  
 6 Armed Services of the Senate and the House of Representa-  
 7 tives a report assessing the viability of privatizing, in whole  
 8 or in part, the Department of Defense commissary system.  
 9 The report shall be so submitted to Congress before the devel-  
 10 opment of any plans or pilot program to privatize defense  
 11 commissaries or the defense commissary system.

12 (b) *ELEMENTS.*—The assessment required by sub-  
 13 section (a) shall include, at a minimum, the following:

14 (1) *A methodology for defining the total number*  
 15 *and locations of commissaries.*

16 (2) *An evaluation of commissary use by location*  
 17 *in the following beneficiary categories:*

18 (A) *Pay grades E–1 through E–4.*

19 (B) *Pay grades E–5 through E–7.*

20 (C) *Pay grades E–8 and E–9.*

21 (D) *Pay grades O–1 through O–3.*

22 (E) *Pay grades O–4 through O–6.*

23 (F) *Pay grades O–7 through O–10.*

24 (G) *Military retirees.*

25 (3) *An evaluation of commissary use in locations*  
 26 *outside the continental United States and in remote*

1       *and isolated locations in the continental United*  
2       *States when compared with other locations.*

3               *(4) An evaluation of the cost of commissary op-*  
4       *erations during fiscal years 2009 through 2014.*

5               *(5) An assessment of potential savings and effi-*  
6       *ciencies to be achieved through implementation of*  
7       *some or all of recommendations of the Military Com-*  
8       *pensation and Retirement Modernization Commis-*  
9       *sion.*

10              *(6) A description and evaluation of the strategy*  
11       *of the Defense Commissary Agency for pricing prod-*  
12       *ucts sold at commissaries.*

13              *(7) A description and evaluation of the transpor-*  
14       *tation strategy of the Defense Commissary Agency for*  
15       *products sold at commissaries.*

16              *(8) A description and evaluation of the formula*  
17       *of the Defense Commissary Agency for calculating*  
18       *savings for its customers as a result of its pricing*  
19       *strategy.*

20              *(9) An evaluation of the average savings per*  
21       *household garnered by commissary use.*

22              *(10) A description and evaluation of the use of*  
23       *private contractors and vendors as part of the defense*  
24       *commissary system.*

1           (11) *An assessment of costs or savings, and po-*  
2           *tential impacts to patrons and the Government, of*  
3           *privatizing the defense commissary system, including*  
4           *potential increased use of Government assistance pro-*  
5           *grams.*

6           (12) *A description and assessment of potential*  
7           *barriers to privatization of the defense commissary*  
8           *system.*

9           (13) *An assessment of the extent to which patron*  
10          *savings would remain after the privatization of the*  
11          *defense commissary system.*

12          (14) *An assessment of the impact of any rec-*  
13          *ommended changes to the operation of the defense*  
14          *commissary system on commissary patrons, including*  
15          *morale and retention.*

16          (15) *An assessment of the actual interest of*  
17          *major grocery retailers in the management and oper-*  
18          *ations of all, or part, of the existing defense com-*  
19          *missary system.*

20          (16) *An assessment of the impact of privatiza-*  
21          *tion of the defense commissary system on off-install-*  
22          *ation prices of similar products available in the sys-*  
23          *tem.*

24          (17) *An assessment of the impact of privatiza-*  
25          *tion of the defense commissary system, and conversion*

1       *of the Defense Commissary Agency workforce to non-*  
 2       *appropriated fund status, on employment of military*  
 3       *family members, particularly with respect to pay,*  
 4       *benefits, and job security.*

5           *(18) An assessment of the impact of privatiza-*  
 6       *tion of the defense commissary system on Exchanges*  
 7       *and Morale, Welfare and Recreation (MWR) quality-*  
 8       *of-life programs.*

9       *(c) USE OF PREVIOUS STUDIES.—The Secretary shall*  
 10      *consult previous studies and surveys on matters appro-*  
 11      *priate to the report required by subsection (a), including,*  
 12      *but not limited to, the following:*

13           *(1) The January 2015 Final Report of the Mili-*  
 14      *tary Compensation and Retirement Modernization*  
 15      *Commission.*

16           *(2) The 2014 Military Family Lifestyle Survey*  
 17      *Comprehensive Report.*

18           *(3) The 2013 Living Patterns Survey.*

19           *(4) The report required by section 634 of the*  
 20      *Carl Levin and Howard P. “Buck” McKeon National*  
 21      *Defense Authorization Act for Fiscal Year 2015 (Pub-*  
 22      *lic Law 113–291) on the management, food, and pric-*  
 23      *ing options for the defense commissary system.*

24       *(d) COMPTROLLER GENERAL ASSESSMENT OF RE-*  
 25      *PORT.—Not later than May 1, 2016, the Comptroller Gen-*

1 eral of the United States shall submit to the Committees  
 2 on Armed Services of the Senate and the House of Rep-  
 3 resentatives a report setting forth an assessment by the  
 4 Comptroller General of the report required by subsection  
 5 (a). Section 652 of this Act shall be null and void.

6 **SEC. 1026. REPORT ON DEPARTMENT OF DEFENSE DEFINI-**  
 7 **TION OF AND POLICY REGARDING SOFTWARE**  
 8 **SUSTAINMENT.**

9 (a) *REPORT ON ASSESSMENT OF DEFINITION AND*  
 10 *POLICY.*—Not later than March 15, 2016, the Secretary of  
 11 Defense shall submit to the congressional defense committees  
 12 and the President pro tempore of the Senate a report setting  
 13 forth an assessment, obtained by the Secretary for purposes  
 14 of the report, on the definition used by the Department of  
 15 Defense for and the policy of the Department regarding soft-  
 16 ware maintenance, particularly with respect to the totality  
 17 of the term “software sustainment” in the definition of  
 18 “depot-level maintenance and repair” under section 2460  
 19 of title 10, United States Code.

20 (b) *INDEPENDENT ASSESSMENT.*—The assessment ob-  
 21 tained for purposes of subsection (a) shall be conducted by  
 22 a federally funded research and development center  
 23 (FFRDC), or another appropriate independent entity with  
 24 expertise in matters described in subsection (a), selected by  
 25 the Secretary for purposes of the assessment.

1       (c) *ELEMENTS.*—

2               (1) *IN GENERAL.*—*The assessment obtained for*  
3 *purposes of subsection (a) shall address, with respect*  
4 *to software and weapon systems of the Department of*  
5 *Defense (including space systems), each of the fol-*  
6 *lowing:*

7               (A) *Fiscal ramifications of current pro-*  
8 *grams with regard to the size, scope, and cost of*  
9 *software to the program's overall budget, includ-*  
10 *ing embedded and support software, percentage*  
11 *of weapon systems' functionality controlled by*  
12 *software, and reliance on proprietary data, proc-*  
13 *esses, and components.*

14              (B) *Legal status of the Department in re-*  
15 *gards to adhering to section 2464(a)(1) of such*  
16 *title with respect to ensuring a ready and con-*  
17 *trolled source of maintenance and sustainment*  
18 *on software for its weapon systems.*

19              (C) *Operational risks and reduction to ma-*  
20 *teriel readiness of current Department weapon*  
21 *systems related to software costs, delays, re-work,*  
22 *integration and functional testing, defects, and*  
23 *documentation errors.*

24              (D) *Other matters as identified by the Sec-*  
25 *retary.*

1           (2) *ADDITIONAL MATTERS.*—For each of sub-  
 2       paragraphs (A) through (C) of paragraph (1), the as-  
 3       sessment obtained for purposes of subsection (a) shall  
 4       include review and analysis regarding sole-source  
 5       contracts, range of competition, rights in technical  
 6       data, public and private capabilities, integration lab  
 7       initial costs and sustaining operations, and total obli-  
 8       gation authority costs of software, disaggregated by  
 9       armed service, for the Department.

10       (d) *DEPARTMENT OF DEFENSE SUPPORT.*—The Sec-  
 11      retary of Defense shall provide the independent entity de-  
 12      scribed in subsection (b) with timely access to appropriate  
 13      information, data, resources, and analysis so that the entity  
 14      may conduct a thorough and independent assessment as re-  
 15      quired under such subsection.

## 16       ***Subtitle D—Counterterrorism***

17      ***SEC. 1031. PROHIBITION ON USE OF FUNDS TO CONSTRUCT***  
 18                   ***OR MODIFY FACILITIES IN THE UNITED***  
 19                   ***STATES TO HOUSE DETAINEES TRANS-***  
 20                   ***FERRED FROM UNITED STATES NAVAL STA-***  
 21                   ***TION, GUANTANAMO BAY, CUBA.***

22       (a) *PROHIBITION.*—No amounts authorized to be ap-  
 23      propriated by this Act or otherwise available for the Depart-  
 24      ment of Defense may be used, during the period beginning  
 25      on the date of the enactment of this Act and ending on the

1 *effective date specified in section 1032(f), to construct or*  
 2 *modify any facility in the United States, its territories, or*  
 3 *possessions to house an individual detained at Guantanamo*  
 4 *for the purpose of detention or imprisonment in the custody*  
 5 *or control of the United States Government unless author-*  
 6 *ized by Congress.*

7       (b) *EXCEPTION.—The prohibition in subsection (a)*  
 8 *shall not apply to any modification of facilities at United*  
 9 *States Naval Station, Guantanamo Bay, Cuba.*

10       (c) *INDIVIDUAL DETAINED AT GUANTANAMO DE-*  
 11 *FINED.—In this section, the term “individual detained at*  
 12 *Guantanamo” means any individual located at United*  
 13 *States Naval Station, Guantanamo Bay, Cuba, as of Octo-*  
 14 *ber 1, 2009, who—*

15               (1) *is not a citizen of the United States or a*  
 16 *member of the Armed Forces of the United States; and*

17               (2) *is—*

18                       (A) *in the custody or under the control of*  
 19 *the Department of Defense; or*

20                       (B) *otherwise under detention at United*  
 21 *States Naval Station, Guantanamo Bay, Cuba.*

22       (d) *REPEAL OF SUPERSEDED PROHIBITION.—Section*  
 23 *1033 of the National Defense Authorization Act for Fiscal*  
 24 *Year 2014 (Public Law 113–66; 127 Stat. 850), as amended*  
 25 *by section 1032 of the Carl Levin and Howard P. “Buck”*



1 *McKeon National Defense Authorization Act for Fiscal Year*  
2 *2015 (Public Law 113–291), is repealed.*

3 **SEC. 1032. LIMITATION ON THE TRANSFER OR RELEASE OF**  
4 **INDIVIDUALS DETAINED AT UNITED STATES**  
5 **NAVAL STATION, GUANTANAMO BAY, CUBA.**

6 (a) *IN GENERAL.*—*Except as provided in subsection*  
7 *(b), no amounts authorized to be appropriated by this Act*  
8 *or otherwise available for the Department of Defense may*  
9 *be used to transfer, release, or assist in the transfer or re-*  
10 *lease to or within the United States, its territories, or pos-*  
11 *sessions of Khalid Sheikh Mohammed or any other detainee*  
12 *who—*

13 (1) *is not a United States citizen or a member*  
14 *of the Armed Forces of the United States; and*

15 (2) *is or was held on or after January 20, 2009,*  
16 *at United States Naval Station, Guantanamo Bay,*  
17 *Cuba, by the Department of Defense.*

18 (b) *TRANSFER FOR DETENTION AND TRIAL.*—*The Sec-*  
19 *retary of Defense may transfer a detainee described in sub-*  
20 *section (a) to the United States for detention pursuant to*  
21 *the Authorization for Use of Military Force (Public Law*  
22 *107–40), trial, and incarceration if the Secretary—*

23 (1) *determines that the transfer is in the na-*  
24 *tional security interest of the United States;*

1           (2) *determines that appropriate actions have*  
2       *been taken, or will be taken, to address any risk to*  
3       *public safety that could arise in connection with de-*  
4       *tention and trial in the United States; and*

5           (3) *notifies the appropriate committees of Con-*  
6       *gress not later than 30 days before the date of the pro-*  
7       *posed transfer.*

8       (c) *NOTIFICATION ELEMENTS.—A notification on a*  
9       *transfer under subsection (b)(3) shall include the following:*

10           (1) *A statement of the basis for the determina-*  
11       *tion that the transfer is in the national security in-*  
12       *terest of the United States.*

13           (2) *A description of the action the Secretary de-*  
14       *termines have been taken, or will be taken, to address*  
15       *any risk to the public safety that could arise in con-*  
16       *nection with the detention and trial in the United*  
17       *States.*

18       (d) *STATUS WHILE IN THE UNITED STATES.—A de-*  
19       *tainee who is transferred to the United States under this*  
20       *section—*

21           (1) *shall not be permitted to apply for asylum*  
22       *under section 208 of the Immigration and Nation-*  
23       *ality Act (8 U.S.C. 1158) or be eligible to apply for*  
24       *admission into the United States;*

1           (2) shall be considered to be paroled into the  
2       United States temporarily pursuant to section  
3       212(d)(5)(A) of the Immigration and Nationality Act  
4       (8 U.S.C. 1182(d)(5)(A));

5           (3) shall not at any time be subject to, and may  
6       not apply for or obtain, or be deemed to enjoy, any  
7       right, privilege, status, benefit, or eligibility for any  
8       benefit under any provision of the immigration laws  
9       (as defined in section 101(a)(17) of the Immigration  
10      and Nationality Act (8 U.S.C. 1101(a)(17)), or any  
11      other law or regulation; and

12          (4) shall not, as a result of such transfer, have  
13      a change in designation as an unprivileged enemy  
14      belligerent eligible for detention pursuant to the Au-  
15      thorization for Use of Military Force, as determined  
16      in accordance with applicable law and regulations.

17      (e) LIMITATIONS ON JUDICIAL REVIEW.—

18          (1) LIMITATIONS.—Except as provided for in  
19      paragraph (2), no court, justice, or judge shall have  
20      jurisdiction to hear or consider any action against  
21      the United States or its agents relating to any aspect  
22      of the detention, transfer, treatment, or conditions of  
23      confinement of a detainee described in subsection (a)  
24      who is held by the Armed Forces of the United States.

1           (2) *EXCEPTION.*—A detainee who is transferred  
2       to the United States under this section shall not be  
3       deprived of the right to challenge his designation as  
4       an unprivileged enemy belligerent by filing a writ of  
5       habeas corpus as provided by the Supreme Court in  
6       *Hamdan v. Rumsfeld* (548 U.S. 557 (2006)) and  
7       *Boumediene v. Bush* (553 U.S. 723 (2008)).

8           (3) *NO CAUSE OF ACTION IN DECISION NOT TO*  
9       *TRANSFER.*—A decision not to transfer a detainee to  
10      the United States under this section shall not give rise  
11      to a judicial cause of action.

12       (f) *EFFECTIVE DATE.*—Subsections (b), (c), (d), and  
13      (e) shall take effect on the effective date of a joint resolution  
14      approved pursuant to subsection (h) on the plan on the dis-  
15      position of detainees held at United States Naval Station,  
16      Guantanamo Bay, Cuba, submitted pursuant to subsection  
17      (g).

18       (g) *PLAN FOR DISPOSITION OF DETAINEES.*—

19           (1) *REPORT ON PLAN REQUIRED.*—The Secretary  
20      of Defense shall submit to the appropriate committees  
21      of Congress a report setting forth a comprehensive  
22      plan on the disposition of detainees held at United  
23      States Naval Station, Guantanamo Bay, Cuba.

24           (2) *ELEMENTS.*—The report required by para-  
25      graph (1) shall contain the following:

1           (A) *A case-by-case determination made for*  
2           *each individual detained at Guantanamo of*  
3           *whether such individual is intended to be trans-*  
4           *ferred to a foreign country, transferred to the*  
5           *United States for the purpose of civilian or mili-*  
6           *tary trial, or transferred to the United States or*  
7           *another country for continued detention under*  
8           *the law of armed conflict.*

9           (B) *The specific facility or facilities that*  
10          *are intended to be used, or modified to be used,*  
11          *to hold individuals inside the United States for*  
12          *the purpose of trial, for detention in the after-*  
13          *math of conviction, or for continued detention*  
14          *under the law of armed conflict.*

15          (C) *The estimated costs associated with the*  
16          *detention inside the United States of individuals*  
17          *detained at Guantanamo.*

18          (D) *A description of the legal implications*  
19          *associated with the detention inside the United*  
20          *States of an individual detained at Guanta-*  
21          *namo, including but not limited to the right to*  
22          *challenge such detention as unlawful.*

23          (E) *A detailed description and assessment,*  
24          *made in consultation with the Secretary of State*  
25          *and the Director of National Intelligence, of the*

1        *actions that would be taken prior to the transfer*  
2        *to a foreign country of an individual detained at*  
3        *Guantanamo that would substantially mitigate*  
4        *the risk of such individual engaging or re-*  
5        *engaging in any terrorist or other hostile activ-*  
6        *ity that threatens the United States or United*  
7        *States person or interests.*

8            *(F) What additional authorities, if any,*  
9        *may be necessary to detain an individual de-*  
10       *tained at Guantanamo inside the United States*  
11       *as an unprivileged enemy belligerent pursuant to*  
12       *the Authorization for Use of Military Force,*  
13       *pending the end of hostilities or a future deter-*  
14       *mination by the Secretary of Defense that such*  
15       *individual no longer poses a threat to the United*  
16       *States or United States persons or interests.*

17           *(G) A plan for the disposition of any indi-*  
18       *viduals who are detained by the United States*  
19       *under the law of armed conflict after the date of*  
20       *the report, including a plan to detain and inter-*  
21       *rogate such individuals for the purposes of—*

22           *(i) protecting the security of the United*  
23       *States, its persons, allies, and interests; and*

1                   (ii) collecting intelligence necessary to  
 2                   ensure the security of the United States, its  
 3                   person, allies, and interests.

4                   (3) *FORM.*—The report required by paragraph  
 5                   (1) shall be submitted in unclassified form, but may  
 6                   include a classified annex.

7                   (h) *CONSIDERATION BY CONGRESS OF SECRETARY OF*  
 8                   *DEFENSE PLAN.*—

9                   (1) *TERMS OF THE RESOLUTION.*—For purposes  
 10                  of this section the term “joint resolution” means only  
 11                  a joint resolution which is introduced within the 10-  
 12                  day period beginning on the date on which the Sec-  
 13                  retary of Defense submits to Congress a report under  
 14                  subsection (g) and—

15                  (A) which does not have a preamble;

16                  (B) the matter after the resolving clause of  
 17                  which is as follows: “That Congress approves the  
 18                  plan of the Secretary of Defense on the disposi-  
 19                  tion of detainees held at United States Naval  
 20                  Station, Guantanamo Bay, Cuba, under section  
 21                  1032(g) of the National Defense Authorization  
 22                  Act for Fiscal Year 2016 as submitted by the  
 23                  Secretary of Defense to Congress on  
 24                  \_\_\_\_\_”, the blank space being filled in  
 25                  with the appropriate date; and

1           (C) *the title of which is as follows: “Joint*  
2           *resolution approving the plan of the Secretary of*  
3           *Defense on the disposition of detainees held at*  
4           *United States Naval Station, Guantanamo Bay,*  
5           *Cuba.”.*

6           (2) *REFERRAL.—A resolution described in para-*  
7           *graph (1) that is introduced in the House of Rep-*  
8           *resentatives shall be referred to the Committee on*  
9           *Armed Services of the House of Representatives. A*  
10          *resolution described in paragraph (1) introduced in*  
11          *the Senate shall be referred to the Committee on*  
12          *Armed Services of the Senate.*

13          (3) *DISCHARGE.—If the committee to which a*  
14          *resolution described in paragraph (1) is referred has*  
15          *not reported such resolution (or an identical resolu-*  
16          *tion) by the end of the 20-day period beginning on the*  
17          *date on which the Secretary submits to Congress a re-*  
18          *port under subsection (g), such committee shall be, at*  
19          *the end of such period, discharged from further con-*  
20          *sideration of such resolution, and such resolution*  
21          *shall be placed on the appropriate calendar of the*  
22          *House involved.*

23          (4) *CONSIDERATION.—(A) On or after the third*  
24          *day after the date on which the committee to which*  
25          *such a resolution is referred has reported, or has been*



1     *discharged (under paragraph (3)) from further con-*  
2     *sideration of, such a resolution, it is in order (even*  
3     *though a previous motion to the same effect has been*  
4     *disagreed to) for any Member of the respective House*  
5     *to move to proceed to the consideration of the resolu-*  
6     *tion. A Member may make the motion only on the*  
7     *day after the calendar day on which the Member an-*  
8     *nounces to the House concerned the Member's inten-*  
9     *tion to make the motion, except that, in the case of*  
10    *the House of Representatives, the motion may be*  
11    *made without such prior announcement if the motion*  
12    *is made by direction of the committee to which the*  
13    *resolution was referred. All points of order against the*  
14    *resolution (and against consideration of the resolu-*  
15    *tion) are waived. The motion is highly privileged in*  
16    *the House of Representatives and is privileged in the*  
17    *Senate and is not debatable. The motion is not subject*  
18    *to amendment, or to a motion to postpone, or to a*  
19    *motion to proceed to the consideration of other busi-*  
20    *ness. A motion to reconsider the vote by which the*  
21    *motion is agreed to or disagreed to shall not be in*  
22    *order. If a motion to proceed to the consideration of*  
23    *the resolution is agreed to, the respective House shall*  
24    *immediately proceed to consideration of the joint reso-*  
25    *lution without intervening motion, order, or other*

1     *business, and the resolution shall remain the unfin-*  
2     *ished business of the respective House until disposed*  
3     *of.*

4             *(B) Debate on the resolution, and on all debat-*  
5     *able motions and appeals in connection therewith,*  
6     *shall be limited to not more than 2 hours, which shall*  
7     *be divided equally between those favoring and those*  
8     *opposing the resolution. An amendment to the resolu-*  
9     *tion is not in order. A motion further to limit debate*  
10    *is in order and not debatable. A motion to postpone,*  
11    *or a motion to proceed to the consideration of other*  
12    *business, or a motion to recommit the resolution is*  
13    *not in order. A motion to reconsider the vote by which*  
14    *the resolution is agreed to or disagreed to is not in*  
15    *order.*

16            *(C) Immediately following the conclusion of the*  
17    *debate on a resolution described in paragraph (1) and*  
18    *a single quorum call at the conclusion of the debate*  
19    *if requested in accordance with the rules of the appro-*  
20    *priate House, the vote on final passage of the resolu-*  
21    *tion shall occur.*

22            *(D) Appeals from the decisions of the Chair re-*  
23    *lating to the application of the rules of the Senate or*  
24    *the House of Representatives, as the case may be, to*

1     *the procedure relating to a resolution described in*  
 2     *paragraph (1) shall be decided without debate.*

3             (5) *CONSIDERATION BY OTHER HOUSE.—(A) If,*  
 4     *before the passage by one House of a resolution of that*  
 5     *House described in paragraph (1), that House receives*  
 6     *from the other House a resolution described in para-*  
 7     *graph (1), then the following procedures shall apply:*

8             (i) *The resolution of the other House shall*  
 9     *not be referred to a committee and may not be*  
 10    *considered in the House receiving it except in the*  
 11    *case of final passage as provided in clause*  
 12    *(ii)(II).*

13            (ii) *With respect to a resolution described in*  
 14    *paragraph (1) of the House receiving the resolu-*  
 15    *tion—*

16            (I) *the procedure in that House shall*  
 17    *be the same as if no resolution had been re-*  
 18    *ceived from the other House; but*

19            (II) *the vote on final passage shall be*  
 20    *on the resolution of the other House.*

21            (B) *Upon disposition of the resolution received*  
 22    *from the other House, it shall no longer be in order*  
 23    *to consider the resolution that originated in the re-*  
 24    *ceiving House.*

1           (6) *RULES OF THE SENATE AND THE HOUSE OF*  
2     *REPRESENTATIVES.—This subsection is enacted by*  
3     *Congress—*

4           (A) *as an exercise of the rulemaking power*  
5     *of the Senate and House of Representatives, re-*  
6     *spectively, and as such it is deemed a part of the*  
7     *rules of each House, respectively, but applicable*  
8     *only with respect to the procedure to be followed*  
9     *in that House in the case of a resolution de-*  
10    *scribed in paragraph (1), and it supersedes other*  
11    *rules only to the extent that it is inconsistent*  
12    *with such rules; and*

13          (B) *with full recognition of the constitu-*  
14    *tional right of either House to change the rules*  
15    *(so far as relating to the procedure of that*  
16    *House) at any time, in the same manner, and*  
17    *to the same extent as in the case of any other*  
18    *rule of that House.*

19     (i) *LIMITATION ON TRANSFER OR RELEASE OF DE-*  
20    *TAINEEES TRANSFERRED TO THE UNITED STATES.—*

21           (1) *LIMITATION PENDING ENACTMENT OF JOINT*  
22    *RESOLUTION APPROVING PLAN.—Notwithstanding any*  
23    *other provision of law and subject to paragraph (2),*  
24    *any individual detained at Guantanamo who is*  
25    *transferred to the United States after the date of the*

1       *enactment of this Act shall not be released within the*  
2       *United States or its territories, and may only be*  
3       *transferred or released in accordance with the proce-*  
4       *dures under section 1033.*

5               (2) *LIMITATION ON TRANSFER OVERSEAS AFTER*  
6       *ENACTMENT OF JOINT RESOLUTION APPROVING*  
7       *PLAN.—Effective on the effective date specified in sub-*  
8       *section (f)—*

9               (A) *the provisions of section 1035 of the Na-*  
10       *tional Defense Authorization Act for Fiscal Year*  
11       *2014 (Public Law 113–66; 127 Stat. 851; 10*  
12       *U.S.C. 801 note), as previously repealed by sec-*  
13       *tion 1033, shall be revived;*

14              (B) *the procedures under such section 1035,*  
15       *as so revived, shall apply to the transfer of indi-*  
16       *viduals detained at Guantanamo to foreign*  
17       *countries rather than the procedures under*  
18       *section 1033; and*

19              (C) *in the application of procedures under*  
20       *such section 1035 as described in subparagraph*  
21       *(B), any reference to an individual detained at*  
22       *Guantanamo shall be deemed to refer also to any*  
23       *such individual transferred to the United States*  
24       *after such effective date.*

1       (j) *REPEAL OF SUPERSEDED PROHIBITION.*—Section  
2   1034 of the National Defense Authorization Act for Fiscal  
3   Year 2014 (Public Law 113–66; 127 Stat. 851), as amended  
4   by section 1033 of the Carl Levin and Howard P. “Buck”  
5   McKeon National Defense Authorization Act for Fiscal Year  
6   2015 (Public Law 113–291), is repealed.

7       (k) *DEFINITIONS.*—In this section:

8           (1) The term “appropriate committees of Con-  
9       gress” means—

10               (A) the Committee on Armed Services, the  
11               Committee on Appropriations, and the Select  
12               Committee on Intelligence of the Senate; and

13               (B) the Committee on Armed Services, the  
14               Committee on Appropriations, and the Perma-  
15               nent Select Committee on Intelligence of the  
16               House of Representatives.

17           (2) The term “individual detained at Guanta-  
18       namo” means any individual located at United  
19       States Naval Station, Guantanamo Bay, Cuba, as of  
20       October 1, 2009, who—

21               (A) is not a citizen of the United States or  
22               a member of the Armed Forces of the United  
23               States; and

24               (B) is—

(i) *in the custody or under the control of the Department of Defense; or*

(ii) *otherwise under detention at United States Naval Station, Guantanamo Bay, Cuba.*

**SEC. 1033. REENACTMENT AND MODIFICATION OF CERTAIN PRIOR REQUIREMENTS FOR CERTIFICATIONS RELATING TO TRANSFER OF DETAINEES AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA, TO FOREIGN COUNTRIES AND OTHER FOREIGN ENTITIES.**

(a) *CERTIFICATION REQUIRED PRIOR TO TRANSFER.*—

(1) *IN GENERAL.*—*Except as provided in paragraph (2) and subsection (d), the Secretary of Defense may not use any amounts authorized to be appropriated or otherwise available to the Department of Defense to transfer any individual detained at Guantanamo to the custody or control of the individual's country of origin, any other foreign country, or any other foreign entity unless the Secretary submits to the appropriate committees of Congress the certification described in subsection (b) not later than 30 days before the transfer of the individual.*

1           (2) *EXCEPTION.*—Paragraph (1) shall not apply  
2       to any action taken by the Secretary to transfer any  
3       individual detained at Guantanamo to effectuate an  
4       order affecting the disposition of the individual that  
5       is issued by a court or competent tribunal of the  
6       United States having lawful jurisdiction (which the  
7       Secretary shall notify the appropriate committees of  
8       Congress of promptly after issuance).

9       (b) *CERTIFICATION.*—A certification described in this  
10     subsection is a written certification made by the Secretary  
11     of Defense, with the concurrence of the Secretary of State  
12     and in consultation with the Director of National Intel-  
13     ligence, that—

14           (1) the government of the foreign country or the  
15       recognized leadership of the foreign entity to which  
16       the individual detained at Guantanamo is to be  
17       transferred—

18               (A) is not a designated state sponsor of ter-  
19       rorism or a designated foreign terrorist organi-  
20       zation;

21               (B) maintains control over each detention  
22       facility in which the individual is to be detained  
23       if the individual is to be housed in a detention  
24       facility;



1           (C) is not, as of the date of the certification,  
2           facing a threat that is likely to substantially af-  
3           fect its ability to exercise control over the indi-  
4           vidual;

5           (D) has taken or agreed to take effective ac-  
6           tions to ensure that the individual cannot take  
7           action to threaten the United States, its citizens,  
8           or its allies in the future;

9           (E) has taken or agreed to take such actions  
10          as the Secretary of Defense determines are nec-  
11          essary to ensure that the individual cannot en-  
12          gage or reengage in any terrorist activity; and

13          (F) has agreed to share with the United  
14          States any information that—

15               (i) is related to the individual or any  
16               associates of the individual; and

17               (ii) could affect the security of the  
18               United States, its citizens, or its allies;

19          (2) the United States Government and the gov-  
20          ernment of the foreign country have entered into a  
21          written memorandum of understanding (MOU) re-  
22          garding the transfer of the individual and such  
23          memorandum of understanding has previously been  
24          transmitted to the appropriate committees of Con-  
25          gress; and

1           (3) *includes an assessment, in classified or un-*  
2           *classified form, of the capacity, willingness, and past*  
3           *practices (if applicable) of the foreign country or enti-*  
4           *ty in relation to the Secretary's certifications.*

5           (c) *PROHIBITION IN CASES OF PRIOR CONFIRMED RE-*  
6           *CIDIVISM.—*

7           (1) *PROHIBITION.—Except as provided in para-*  
8           *graph (2) and subsection (d), the Secretary of Defense*  
9           *may not use any amounts authorized to be appro-*  
10           *priated or otherwise available to the Department of*  
11           *Defense to transfer any individual detained at Guan-*  
12           *tanamo to the custody or control of the individual's*  
13           *country of origin, any other foreign country, or any*  
14           *other foreign entity if there is a confirmed case of any*  
15           *individual who was detained at United States Naval*  
16           *Station, Guantanamo Bay, Cuba, at any time after*  
17           *September 11, 2001, who was transferred to such for-*  
18           *ign country or entity and subsequently engaged in*  
19           *any terrorist activity.*

20           (2) *EXCEPTION.—Subject to subsection (e), para-*  
21           *graph (1) shall not apply to any action taken by the*  
22           *Secretary to transfer any individual detained at*  
23           *Guantanamo to effectuate an order affecting the dis-*  
24           *position of the individual that is issued by a court or*  
25           *competent tribunal of the United States having lawful*

1 *jurisdiction (which the Secretary shall notify the ap-*  
 2 *propriate committees of Congress of promptly after*  
 3 *issuance).*

4 *(d) NATIONAL SECURITY WAIVER.—*

5 *(1) IN GENERAL.—Subject to subsection (e), the*  
 6 *Secretary of Defense may waive the applicability to*  
 7 *a detainee transfer of a certification requirement*  
 8 *specified in subparagraph (D) or (E) of subsection*  
 9 *(b)(1), or the prohibition in subsection (c), if the Sec-*  
 10 *retary certifies the rest of the criteria required by sub-*  
 11 *section (b) for transfers prohibited by subsection (c)*  
 12 *and, with the concurrence of the Secretary of State*  
 13 *and in consultation with the Director of National In-*  
 14 *telligence, determines that—*

15 *(A) alternative actions will be taken to ad-*  
 16 *dress the underlying purpose of the requirement*  
 17 *or requirements to be waived;*

18 *(B) in the case of a waiver of subparagraph*  
 19 *(D) or (E) of subsection (b)(1), it is not possible*  
 20 *to certify that the risks addressed in the para-*  
 21 *graph to be waived have been completely elimi-*  
 22 *nated, but the actions to be taken under subpara-*  
 23 *graph (A) will substantially mitigate such risks*  
 24 *with regard to the individual to be transferred;*

1           (C) in the case of a waiver of subsection (c),  
2           the Secretary has considered any confirmed case  
3           in which an individual who was transferred to  
4           the country subsequently engaged in terrorist ac-  
5           tivity, and the actions to be taken under sub-  
6           paragraph (A) will substantially mitigate the  
7           risk of recidivism with regard to the individual  
8           to be transferred; and

9           (D) the transfer is in the national security  
10          interests of the United States.

11          (2) *REPORTS*.—Whenever the Secretary makes a  
12          determination under paragraph (1), the Secretary  
13          shall submit to the appropriate committees of Con-  
14          gress, not later than 30 days before the transfer of the  
15          individual concerned, the following:

16               (A) A copy of the determination and the  
17               waiver concerned.

18               (B) A statement of the basis for the deter-  
19               mination, including—

20                       (i) an explanation why the transfer is  
21                       in the national security interests of the  
22                       United States;

23                       (ii) in the case of a waiver of para-  
24                       graph (D) or (E) of subsection (b)(1), an  
25                       explanation why it is not possible to certify

1           *that the risks addressed in the paragraph to*  
2           *be waived have been completely eliminated;*  
3           *and*

4           *(iii) a classified summary of—*

5                 *(I) the individual’s record of co-*  
6                 *operation while in the custody of or*  
7                 *under the effective control of the De-*  
8                 *partment of Defense; and*

9                 *(II) the agreements and mecha-*  
10                *nisms in place to provide for con-*  
11                *tinuing cooperation.*

12           *(C) A summary of the alternative actions to*  
13           *be taken to address the underlying purpose of,*  
14           *and to mitigate the risks addressed in, the para-*  
15           *graph or subsection to be waived.*

16           *(D) The assessment required by subsection*  
17           *(b)(2).*

18       *(e) RECORD OF COOPERATION.—*

19           *(1) IN GENERAL.—In assessing the risk that an*  
20           *individual detained at Guantanamo will engage in*  
21           *terrorist activity or other actions that could affect the*  
22           *security of the United States if released for the pur-*  
23           *pose of making a certification under subsection (b) or*  
24           *a waiver under subsection (d), the Secretary of De-*

1     *fense may give favorable consideration to any such*  
2     *individual—*

3             *(A) who has substantially cooperated with*  
4             *United States intelligence and law enforcement*  
5             *authorities, pursuant to a pre-trial agreement,*  
6             *while in the custody of or under the effective con-*  
7             *trol of the Department of Defense; and*

8             *(B) for whom agreements and effective*  
9             *mechanisms are in place, to the extent relevant*  
10            *and necessary, to provide for continued coopera-*  
11            *tion with United States intelligence and law en-*  
12            *forcement authorities.*

13            *(2) REPORTS.—Each certification under sub-*  
14            *section (b) or report under subsection (d)(2) that in-*  
15            *cludes an assessment in which favorable consideration*  
16            *was given an individual as described in paragraph*  
17            *(1) shall also include the following:*

18                 *(A) A description of the cooperation for*  
19                 *which favorable consideration was so given.*

20                 *(B) A description of operational outcomes,*  
21                 *if any, affected by such cooperation.*

22            *(f) DEFINITIONS.—In this section:*

23                 *(1)(A) The term “appropriate committees of*  
24                 *Congress” means—*

1           *(i) the Committee on Armed Services, the*  
 2           *Committee on Appropriations, and the Select*  
 3           *Committee on Intelligence of the Senate; and*

4           *(ii) the Committee on Armed Services, the*  
 5           *Committee on Appropriations, and the Perma-*  
 6           *nent Select Committee on Intelligence of the*  
 7           *House of Representatives.*

8           *(B) In connection with a certification made*  
 9           *under subsection (b), the term also includes the Com-*  
 10          *mittee on Foreign Relations of the Senate and the*  
 11          *Committee on Foreign Affairs of the House of Rep-*  
 12          *resentatives, but only with respect to the submittal to*  
 13          *such committees of a copy of the written memo-*  
 14          *randum of understanding concerned described in sub-*  
 15          *section (b)(2).*

16          *(2) The term “individual detained at Guanta-*  
 17          *namo” means any individual located at United*  
 18          *States Naval Station, Guantanamo Bay, Cuba, as of*  
 19          *October 1, 2009, who—*

20                 *(A) is not a citizen of the United States or*  
 21                 *a member of the Armed Forces of the United*  
 22                 *States; and*

23                 *(B) is—*

24                         *(i) in the custody or under the control*  
 25                         *of the Department of Defense; or*

1                   (ii) otherwise under detention at  
 2                   United States Naval Station, Guantanamo  
 3                   Bay, Cuba.

4           (3) The term “foreign terrorist organization”  
 5           means any organization so designated by the Sec-  
 6           retary of State under section 219 of the Immigration  
 7           and Nationality Act (8 U.S.C. 1189).

8           (4) The term “state sponsor of terrorism” has the  
 9           meaning given that term in section 301(13) of the  
 10          Comprehensive Iran Sanctions, Accountability, and  
 11          Divestment Act of 2010 (22 U.S.C. 8541(13)).

12          (g) *REPEAL OF SUPERSEDED REQUIREMENTS AND*  
 13          *LIMITATIONS.*—Section 1035 of the National Defense Au-  
 14          thorization Act for Fiscal Year 2014 (Public Law 113–66;  
 15          127 Stat. 851; 10 U.S.C. 801 note) is repealed.

16   **SEC. 1034. AUTHORITY TO TEMPORARILY TRANSFER INDIVIDUALS DETAINED AT UNITED STATES**  
 17                   **NAVAL STATION, GUANTANAMO BAY, CUBA,**  
 18                   **TO THE UNITED STATES FOR EMERGENCY OR**  
 19                   **CRITICAL MEDICAL TREATMENT.**  
 20

21          (a) *TRANSFER FOR EMERGENCY OR CRITICAL MED-*  
 22          *ICAL TREATMENT AUTHORIZED.*—Notwithstanding any  
 23          other provision of this subtitle, or any other provision of  
 24          law enacted after September 30, 2013, but subject to sub-  
 25          section (b), the Secretary of Defense may temporarily trans-



1 *fer any individual detained at Guantanamo to a Depart-*  
2 *ment of Defense medical facility in the United States for*  
3 *the sole purpose of providing the individual medical treat-*  
4 *ment if the Secretary determines that—*

5       (1) *the Senior Medical Officer, Joint Task*  
6 *Force–Guantanamo Bay, Cuba, has determined that*  
7 *the medical treatment is necessary to prevent death or*  
8 *imminent significant injury or harm to the health of*  
9 *the individual;*

10       (2) *based on the recommendation of the Senior*  
11 *Medical Officer, Joint Task Force–Guantanamo Bay,*  
12 *Cuba, the medical treatment is not available to be*  
13 *provided at United States Naval Station, Guanta-*  
14 *namo Bay, Cuba, without incurring excessive and un-*  
15 *reasonable costs;*

16       (3) *the Department of Defense has provided for*  
17 *appropriate security measures for the custody and*  
18 *control of the individual during any period in which*  
19 *the individual is temporarily in the United States*  
20 *under this subsection; and*

21       (4) *except in cases involving the especially im-*  
22 *mediate need for the provision of medical treatment*  
23 *to prevent death or imminent significant injury or*  
24 *harm to the health of the individual, the estimated ag-*  
25 *gregate cost of providing the individual medical treat-*

1        *ment in a Department of Defense medical facility in*  
2        *the United States (including the cost of transferring*  
3        *and securing the individual in such facility during*  
4        *any period in which the individual is temporarily in*  
5        *the United States for treatment and the cost of treat-*  
6        *ment) would be less than the estimated cost of pro-*  
7        *viding the individual such medical treatment at*  
8        *United States Naval Station, Guantanamo Bay.*

9        *(b) NOTICE TO CONGRESS REQUIRED BEFORE TRANS-*  
10      *FER.—*

11            *(1) IN GENERAL.—In addition to the require-*  
12        *ments in subsection (a), an individual may not be*  
13        *temporarily transferred under the authority in that*  
14        *subsection unless the Secretary of Defense submits to*  
15        *the appropriate committees of Congress the notice de-*  
16        *scribed in paragraph (2)—*

17            *(A) not later than 30 days before the date*  
18        *of the proposed transfer; or*

19            *(B) if notice cannot be provided in accord-*  
20        *ance with subparagraph (A) because of an espe-*  
21        *cially immediate need for the provision of med-*  
22        *ical treatment to prevent death or imminent sig-*  
23        *nificant injury or harm to the health of the indi-*  
24        *vidual, as soon as is practicable, but not later*  
25        *than 5 days after the date of transfer.*

1           (2) *NOTICE ELEMENTS.*—*The notice on the*  
2           *transfer of an individual under this subsection shall*  
3           *include the following:*

4                   (A) *A statement of the basis for the deter-*  
5                   *mination that the transfer is necessary to pre-*  
6                   *vent death or imminent significant injury or*  
7                   *harm to the health of the individual.*

8                   (B) *The specific Department of Defense*  
9                   *medical facility that will provide medical treat-*  
10                  *ment to the individual.*

11                  (C) *A description of the actions the Sec-*  
12                  *retary determines have been taken, or will be*  
13                  *taken, to address any risk to the public safety*  
14                  *that could arise in connection with the provision*  
15                  *of medical treatment to the individual in the*  
16                  *United States.*

17           (c) *LIMITATION ON EXERCISE OF AUTHORITY.*—*The*  
18           *authority of the Secretary of Defense under subsection (a)*  
19           *may be exercised only by the Secretary of Defense or by*  
20           *another official of the Department of Defense at the level*  
21           *of Under Secretary of Defense or higher.*

22           (d) *CONDITIONS OF TRANSFER.*—*An individual who*  
23           *is temporarily transferred under the authority in subsection*  
24           (i) *shall—*

(1) *while in the United States, remain in the custody and control of the Secretary of Defense at all times; and*

(2) *be returned to United States Naval Station, Guantanamo Bay, Cuba, as soon as feasible after a Department of Defense physician determines that—*

(A) *the individual is medically cleared to travel; and*

(B) *in consultation with the Commander, Joint Task Force–Guantanamo Bay, Cuba, any necessary follow-up medical care may reasonably be provided the individual at United States Naval Station, Guantanamo Bay, Cuba.*

(e) *STATUS WHILE IN UNITED STATES.—An individual who is temporarily transferred under the authority in subsection (a), while in the United States—*

(1) *shall be deemed at all times and in all respects to be in the uninterrupted custody of the Secretary of Defense, as though the individual remained physically at United States Naval Station, Guantanamo Bay, Cuba;*

(2) *shall not at any time be subject to, and may not apply for or obtain, or be deemed to enjoy, any right, privilege, status, benefit, or eligibility for any benefit under any provision of the immigration laws*

1       *(as defined in section 101(a)(17) of the Immigration*  
2       *and Nationality Act (8 U.S.C. 1101(a)(17)), or any*  
3       *other law or regulation;*

4               *(3) shall not be permitted to avail himself of any*  
5       *right, privilege, or benefit of any law of the United*  
6       *States beyond those available to individuals detained*  
7       *at United States Naval Station, Guantanamo Bay,*  
8       *Cuba; and*

9               *(4) shall not, as a result of such transfer, have*  
10       *a change in any designation that may have attached*  
11       *to that detainee while detained at United States*  
12       *Naval Station, Guantanamo Bay, Cuba, pursuant to*  
13       *the Authorization for Use of Military Force (Public*  
14       *Law 107–40), as determined in accordance with ap-*  
15       *plicable law and regulations..*

16       *(f) JUDICIAL REVIEW PRECLUDED.—*

17               *(1) NO CREATION OF ENFORCEABLE RIGHTS.—*  
18       *Nothing in this section is intended to create any en-*  
19       *forceable right or benefit, or any claim or cause of ac-*  
20       *tion, by any party against the United States, or any*  
21       *other person or entity.*

22               *(2) LIMITATION ON JUDICIAL REVIEW.—Except*  
23       *as provided in paragraph (3), no court, justice, or*  
24       *judge shall have jurisdiction to hear or consider any*  
25       *claim or action against the United States or its*

1        *agents relating to any aspect of the detention, trans-*  
2        *fer, treatment, or conditions of confinement of an in-*  
3        *dividual transferred under this section.*

4            (3) *HABEAS CORPUS.*—

5            (A) *JURISDICTION.*—*The United States Dis-*  
6        *trict Court for the District of Columbia shall*  
7        *have exclusive jurisdiction to consider an appli-*  
8        *cation for writ of habeas corpus challenging the*  
9        *fact or duration of detention and seeking release*  
10       *from custody filed by or on behalf of an indi-*  
11       *vidual who is in the United States pursuant to*  
12       *a temporary transfer under subsection (a). Such*  
13       *jurisdiction shall be limited to that required by*  
14       *the Constitution with respect to the fact or dura-*  
15       *tion of detention.*

16          (B) *SCOPE OF AUTHORITY.*—*A court order*  
17       *in a proceeding covered by paragraph (3) may*  
18       *not—*

19            (i) *review, halt, or stay the return of*  
20        *the individual who is the object of the appli-*  
21        *cation to United States Naval Station,*  
22        *Guantanamo Bay, Cuba, including pursu-*  
23        *ant to subsection (d); or*

24            (ii) *order the release of the individual*  
25        *within the United States.*

1       (g) *NOTIFICATION.*—*The Secretary of Defense shall no-*  
2 *tify the Committees on Armed Services of the Senate and*  
3 *the House of Representatives of any temporary transfer of*  
4 *an individual under the authority in subsection (a) not*  
5 *later than 5 days after the transfer of the individual under*  
6 *that authority.*

7       (h) *DEFINITIONS.*—*In this section:*

8           (1) *The term “appropriate committees of Con-*  
9 *gress” means—*

10               (A) *the Committee on Armed Services, the*  
11 *Committee on Appropriations, and the Select*  
12 *Committee on Intelligence of the Senate; and*

13               (B) *the Committee on Armed Services, the*  
14 *Committee on Appropriations, and the Perma-*  
15 *nent Select Committee on Intelligence of the*  
16 *House of Representatives.*

17           (2) *The term “individual detained at Guanta-*  
18 *namo” means any individual located at United*  
19 *States Naval Station, Guantanamo Bay, Cuba, as of*  
20 *October 1, 2009, who—*

21               (A) *is not a citizen of the United States or*  
22 *a member of the Armed Forces of the United*  
23 *States; and*

24               (B) *is—*

- 1                   (i) *in the custody or under the control*  
 2                   *of the Department of Defense; or*  
 3                   (ii) *otherwise under detention at*  
 4                   *United States Naval Station, Guantanamo*  
 5                   *Bay, Cuba.*

6 **SEC. 1035. PROHIBITION ON USE OF FUNDS FOR TRANSFER**  
 7 **OR RELEASE TO YEMEN OF INDIVIDUALS DE-**  
 8 **TAINED AT UNITED STATES NAVAL STATION,**  
 9 **GUANTANAMO BAY, CUBA.**

10       *Notwithstanding any other provision of law, no*  
 11 *amounts authorized to be appropriated by this Act or other-*  
 12 *wise available for the Department of Defense may be used,*  
 13 *during the period beginning on the date of the enactment*  
 14 *of this Act and ending on December 31, 2016, to transfer,*  
 15 *release, or assist in the transfer or release of any individual*  
 16 *detained in the custody or under the control of the Depart-*  
 17 *ment of Defense at United States Naval Station, Guanta-*  
 18 *namo Bay, Cuba, to the custody or control of the Republic*  
 19 *of Yemen or any entity within Yemen.*

20 **SEC. 1036. REPORT ON CURRENT DETAINEES AT UNITED**  
 21 **STATES NAVAL STATION, GUANTANAMO BAY,**  
 22 **CUBA, DETERMINED OR ASSESSED TO BE**  
 23 **HIGH RISK OR MEDIUM RISK.**

24       (a) *REPORT REQUIRED.*—*Not later than 60 days after*  
 25 *the date of the enactment of this Act, the Secretary of De-*



1 *fense shall submit to the appropriate committees and mem-*  
2 *bers of Congress a report, in unclassified form, setting forth*  
3 *a list of the individuals detained at Guantanamo as of the*  
4 *date of the enactment of this Act who have been determined*  
5 *or assessed by Joint Task Force Guantanamo, at any time*  
6 *before the date of the report, to be a high-risk or medium-*  
7 *risk threat to the United States, its interests, or its allies.*

8       *(b) ELEMENTS.—The report under subsection (a) shall*  
9 *set forth, for each individual covered by the report, the fol-*  
10 *lowing:*

11           *(1) The name and country of origin.*

12           *(2) The date on which first designated or as-*  
13 *essed as a high-risk or medium-risk threat to the*  
14 *United States, its interests, or its allies.*

15           *(3) Whether, as of the date of the report, cur-*  
16 *rently designated or assessed as a high-risk or me-*  
17 *dium-risk threat to the United States, its interests, or*  
18 *its allies.*

19           *(4) If the designation or assessment changed be-*  
20 *tween the date specified pursuant to paragraph (2)*  
21 *and the date of the report, the year and month in*  
22 *which the designation or assessment changed and the*  
23 *designation or assessment to which changed.*

24           *(5) To the extent practicable, without jeopard-*  
25 *izing intelligence sources and methods—*

(A) *prior actions in support of terrorism, hostile actions against the United States or its allies, gross violations of human rights, and other violations of international law; and*

(B) *any affiliations with al Qaeda, al Qaeda affiliates, or other terrorist groups.*

(c) *DEFINITIONS.—In this section:*

(1) *The term “appropriate committees and members of Congress” means—*

(A) *the Committee on Armed Services, the Committee on Appropriations, and the Select Committee on Intelligence of the Senate;*

(B) *the Majority Leader and the Minority Leader of the Senate;*

(C) *the Committee on Armed Services, the Committee on Appropriations, and the Permanent Select Committee on Intelligence of the House of Representatives; and*

(D) *the Speaker of the House of Representatives and the Minority Leader of the House of Representatives.*

(2) *The term “individual detained at Guantanamo” means any individual located at United States Naval Station, Guantanamo Bay, Cuba, as of October 1, 2009, who—*

(A) is not a citizen of the United States or a member of the Armed Forces of the United States; and

(B) is—

(i) in the custody or under the control of the Department of Defense; or

(ii) otherwise under detention at United States Naval Station, Guantanamo Bay, Cuba.

**SEC. 1037. REPORT TO CONGRESS ON MEMORANDA OF UNDERSTANDING WITH FOREIGN COUNTRIES REGARDING TRANSFER OF DETAINEES AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA.**

(a) *REPORT REQUIRED.*—

(1) *IN GENERAL.*—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall transmit to the appropriate committees of Congress a report setting forth the written memorandum of understanding between the United States Government and the government of the foreign country concerned regarding each individual detained at Guantanamo who was transferred to a foreign country during the 18-month period ending on the date of the enactment of this Act.

1           (2) *STATEMENT ON LACK OF MOU.*—If an indi-  
2           vidual detained at Guantanamo was transferred to a  
3           foreign country during the period described in para-  
4           graph (1) and no memorandum of understanding ex-  
5           ists between the United States Government and the  
6           government of the foreign country regarding such in-  
7           dividual, the report under paragraph (1) shall in-  
8           clude an unclassified statement of that fact.

9           (b) *DEFINITIONS.*—In this section:

10           (1) The term “appropriate committees of Con-  
11           gress” means—

12                   (A) the Committee on Armed Services, the  
13                   Committee on Foreign Relations, the Committee  
14                   on Appropriations, and the Select Committee on  
15                   Intelligence of the Senate; and

16                   (B) the Committee on Armed Services, the  
17                   Committee on Foreign Affairs, the Committee on  
18                   Appropriations, and the Permanent Select Com-  
19                   mittee on Intelligence of the House of Represent-  
20                   atives.

21           (2) The term “individual detained at Guanta-  
22           namo” means any individual located at United  
23           States Naval Station, Guantanamo Bay, Cuba, as of  
24           October 1, 2009, who—

1           (A) is not a citizen of the United States or  
 2           a member of the Armed Forces of the United  
 3           States; and

4           (B) is—

5                 (i) in the custody or under the control  
 6                 of the Department of Defense; or

7                 (ii) otherwise under detention at  
 8                 United States Naval Station, Guantanamo  
 9                 Bay, Cuba.

10 **SEC. 1038. SEMIANNUAL REPORTS ON USE OF UNITED**  
 11 **STATES NAVAL STATION, GUANTANAMO BAY,**  
 12 **CUBA, AND ANY OTHER DEPARTMENT OF DE-**  
 13 **FENSE OR BUREAU OF PRISONS PRISON OR**  
 14 **OTHER DETENTION OR DISCIPLINARY FACIL-**  
 15 **ITY IN RECRUITMENT AND OTHER PROPA-**  
 16 **GANDA OF TERRORIST ORGANIZATIONS.**

17         (a) *IN GENERAL.*—Not later than six months after the  
 18 date of the enactment of this Act, and every six months  
 19 thereafter, the Secretary of Defense shall, in consultation  
 20 with the Director of National Intelligence, submit to Con-  
 21 gress a report on the use by terrorist organizations and  
 22 their leaders of images and symbols relating to United  
 23 States Naval Station, Guantanamo Bay, Cuba, and any  
 24 other Department of Defense or Bureau of Prisons prison  
 25 or other detention or disciplinary facility for recruitment

1 *and other propaganda purposes during the six-month pe-*  
 2 *riod ending on the date of such report. Each report shall*  
 3 *include the following:*

4           (1) *A description and assessment of the effective-*  
 5 *ness of the use of such images and symbols for recruit-*  
 6 *ment and other propaganda purposes.*

7           (2) *A description and assessment of the efforts of*  
 8 *the United States Government to counter the use of*  
 9 *such images and symbols for such purposes and to*  
 10 *disseminate accurate information about such facili-*  
 11 *ties.*

12       (b) *ADDITIONAL MATERIAL IN FIRST REPORT.—The*  
 13 *first report under subsection (a) shall include a description*  
 14 *of the use by terrorist organizations and their leaders of*  
 15 *images and symbols relating to United States Naval Sta-*  
 16 *tion, Guantanamo Bay, Cuba, and any other Department*  
 17 *of Defense or Bureau of Prisons prison or other detention*  
 18 *or disciplinary facility for recruitment and other propa-*  
 19 *ganda purposes before the date of the enactment of this Act.*

20 **SEC. 1039. EXTENSION AND MODIFICATION OF AUTHORITY**  
 21 **TO MAKE REWARDS FOR COMBATING TER-**  
 22 **RORISM.**

23       (a) *EXTENSION OF AUTHORITY TO MAKE REWARDS*  
 24 *THROUGH GOVERNMENT PERSONNEL OF ALLIED*  
 25 *FORCES.—Subsection (c)(3)(C) of section 127b of title 10,*

1 *United States Code, is amended by striking “September 30,*  
 2 *2015” and inserting “December 31, 2016”.*

3 *(b) MODIFICATION OF REPORTING REQUIREMENTS.—*

4 *Subsection (f)(2) of such section is amended—*

5 *(1) by striking subparagraph (D);*

6 *(2) by redesignating subparagraphs (E), (F),*  
 7 *and (G), as subparagraphs (D), (E), and (F), respec-*  
 8 *tively; and*

9 *(3) in subparagraph (D), as redesignated by*  
 10 *paragraph (2), by inserting before the period at the*  
 11 *end the following: “, including in which countries the*  
 12 *program is being operated”.*

13 *(c) REPORT ON DESIGNATION OF COUNTRIES FOR*  
 14 *WHICH REWARDS MAY BE PAID.—Such section is further*  
 15 *amended by adding at the end the following new subsection:*

16 *“(h) REPORT ON DESIGNATION OF COUNTRIES FOR*  
 17 *WHICH REWARDS MAY BE PAID.—Not later than 15 days*  
 18 *after the date on which the Secretary designates a country*  
 19 *as a country in which an operation or activity of the armed*  
 20 *forces is occurring in connection with which rewards may*  
 21 *be paid under this section, the Secretary shall submit to*  
 22 *the Committees on Armed Services of the Senate and the*  
 23 *House of Representatives a report on the designation. Each*  
 24 *report shall include the following:*

25 *“(1) The country so designated.*

1           “(2) *The reason for the designation of the coun-*  
2       *try.*”

3           “(3) *A justification for the designation of the*  
4       *country for purposes of this section.*”.

5       (d) *CHANGE OF SECTION HEADING TO REFLECT*  
6       *NAME OF PROGRAM.*—

7           (1) *IN GENERAL.*—*The heading of such section is*  
8       *amended to read as follows:*

9       **“§ 127b. Department of Defense Rewards Program”.**

10          (2) *CLERICAL AMENDMENT.*—*The table of sec-*  
11       *tions at the beginning of chapter 3 of such title is*  
12       *amended by striking the item relating to section 127b*  
13       *and inserting the following new item:*

“127b. *Department of Defense Rewards Program.*”.

14       **SEC. 1040. REAFFIRMATION OF THE PROHIBITION ON TOR-**  
15       **TURE.**

16       (a) *LIMITATION ON INTERROGATION TECHNIQUES TO*  
17       *THOSE IN THE ARMY FIELD MANUAL.*—

18          (1) *ARMY FIELD MANUAL 2–22.3 DEFINED.*—*In*  
19       *this subsection, the term “Army Field Manual 2–*  
20       *22.3” means the Army Field Manual 2–22.3 entitled*  
21       *“Human Intelligence Collector Operations” in effect*  
22       *on the date of the enactment of this Act or any simi-*  
23       *lar successor Army Field Manual.*

24          (2) *RESTRICTION.*—



1           (A) *IN GENERAL.*—An individual described  
2           in subparagraph (B) shall not be subjected to  
3           any interrogation technique or approach, or any  
4           treatment related to interrogation, that is not  
5           authorized by and listed in the Army Field Man-  
6           ual 2–22.3.

7           (B) *INDIVIDUAL DESCRIBED.*—An indi-  
8           vidual described in this subparagraph is an in-  
9           dividual who is—

10           (i) in the custody or under the effective  
11           control of an officer, employee, or other  
12           agent of the United States Government; or

13           (ii) detained within a facility owned,  
14           operated, or controlled by a department or  
15           agency of the United States, in any armed  
16           conflict.

17           (3) *IMPLEMENTATION.*—Interrogation techniques,  
18           approaches, and treatments described in Army Field  
19           Manual 2–22.3 shall be implemented strictly in ac-  
20           cord with the principles, processes, conditions, and  
21           limitations prescribed by Army Field Manual 2–22.3.

22           (4) *AGENCIES OTHER THAN THE DEPARTMENT*  
23           *OF DEFENSE.*—If a process required by Army Field  
24           Manual 2–22.3, such as a requirement of approval by  
25           a specified Department of Defense official, is inap-

1     *posite to a department or an agency other than the*  
 2     *Department of Defense, the head of such department*  
 3     *or agency shall ensure that a process that is substan-*  
 4     *tially equivalent to the process prescribed by Army*  
 5     *Field Manual 2–22.3 for the Department of Defense*  
 6     *is utilized by all officers, employees, or other agents*  
 7     *of such department or agency.*

8             (5) *INTERROGATION BY FEDERAL LAW ENFORCE-*  
 9     *MENT.—Nothing in this subsection shall preclude an*  
 10    *officer, employee, or other agent of the Federal Bureau*  
 11    *of Investigation or other Federal law enforcement*  
 12    *agency from continuing to use authorized, non-coer-*  
 13    *cive techniques of interrogation that are designed to*  
 14    *elicit voluntary statements and do not involve the use*  
 15    *of force, threats, or promises.*

16            (6) *UPDATE OF THE ARMY FIELD MANUAL.—*

17                    (A) *REQUIREMENT TO UPDATE.—*

18                            (i) *IN GENERAL.—Not later than one*  
 19     *year after the date of the enactment of this*  
 20     *Act, and once every three years thereafter,*  
 21     *the Secretary of Defense, in coordination*  
 22     *with the Attorney General, the Director of*  
 23     *the Federal Bureau of Investigation, and*  
 24     *the Director of National Intelligence, shall*  
 25     *complete a thorough review of Army Field*

1           *Manual 2–22.3, and revise Army Field*  
2           *Manual 2–22.3, as necessary to ensure that*  
3           *Army Field Manual 2–22.3 complies with*  
4           *the legal obligations of the United States*  
5           *and reflects current, evidence-based, best*  
6           *practices for interrogation that are designed*  
7           *to elicit reliable and voluntary statements*  
8           *and do not involve the use or threat of force.*

9           (ii) *AVAILABILITY TO THE PUBLIC.—*  
10          *Army Field Manual 2–22.3 shall remain*  
11          *available to the public and any revisions to*  
12          *the Army Field Manual 2–22.3 adopted by*  
13          *the Secretary of Defense shall be made*  
14          *available to the public 30 days prior to the*  
15          *date the revisions take effect.*

16          (B) *REPORT ON BEST PRACTICES OF INTER-*  
17          *ROGATIONS.—*

18               (i) *REQUIREMENT FOR REPORT.—Not*  
19               *later than 120 days after the date of the en-*  
20               *actment of this Act, the interagency body es-*  
21               *tablished pursuant to Executive Order*  
22               *13491 (commonly known as the High-Value*  
23               *Detainee Interrogation Group) shall submit*  
24               *to the Secretary of Defense, the Director of*  
25               *National Intelligence, the Attorney General,*

1           *and other appropriate officials a report on*  
 2           *current, evidence-based, best practices for*  
 3           *interrogation that are designed to elicit reli-*  
 4           *able and voluntary statements and do not*  
 5           *involve the use of force.*

6           (ii) *RECOMMENDATIONS.—The report*  
 7           *required by clause (i) may include rec-*  
 8           *ommendations for revisions to Army Field*  
 9           *Manual 2–22.3 based on the body of re-*  
 10          *search commissioned by the High-Value De-*  
 11          *tainee Interrogation Group.*

12          (iii) *AVAILABILITY TO THE PUBLIC.—*  
 13          *Not later than 30 days after the report re-*  
 14          *quired by clause (i) is submitted such report*  
 15          *shall be made available to the public.*

16          (b) *INTERNATIONAL COMMITTEE OF THE RED CROSS*  
 17          *ACCESS TO DETAINEES.—*

18           (1) *REQUIREMENT.—The head of any depart-*  
 19          *ment or agency of the United States Government shall*  
 20          *provide the International Committee of the Red Cross*  
 21          *with notification of, and prompt access to, any indi-*  
 22          *vidual detained in any armed conflict in the custody*  
 23          *or under the effective control of an officer, employee,*  
 24          *contractor, subcontractor, or other agent of the United*  
 25          *States Government or detained within a facility*

1      *owned, operated, or effectively controlled by a depart-*  
 2      *ment, agency, contractor, or subcontractor of the*  
 3      *United States Government, consistent with Depart-*  
 4      *ment of Defense regulations and policies.*

5           (2) *CONSTRUCTION.*—*Nothing in this subsection*  
 6      *shall be construed—*

7                   (A) *to create or otherwise imply the author-*  
 8                   *ity to detain; or*

9                   (B) *to limit or otherwise affect any other*  
 10          *individual rights or state obligations which may*  
 11          *arise under United States law or international*  
 12          *agreements to which the United States is a*  
 13          *party, including the Geneva Conventions, or to*  
 14          *state all of the situations under which notifica-*  
 15          *tion to and access for the International Com-*  
 16          *mittee of the Red Cross is required or allowed.*

17           ***Subtitle E—Miscellaneous***  
 18           ***Authorities and Limitations***

19   ***SEC. 1041. ASSISTANCE TO SECURE THE SOUTHERN LAND***  
 20           ***BORDER OF THE UNITED STATES.***

21          (a) *IN GENERAL.*—*The Secretary of Defense shall pro-*  
 22          *vide assistance to United States Customs and Border Pro-*  
 23          *tection for purposes of increasing ongoing efforts to secure*  
 24          *the southern land border of the United States.*

1       (b) *CONCURRENCE IN ASSISTANCE.*—Assistance under  
2 subsection (a) shall be provided with the concurrence of the  
3 Secretary of Homeland Security.

4       (c) *TYPES OF ASSISTANCE AUTHORIZED.*—The assist-  
5 ance provided under subsection (a) may include the fol-  
6 lowing:

7           (1) *Deployment of members and units of the reg-*  
8 *ular and reserve components of the Armed Forces to*  
9 *the southern land border of the United States.*

10          (2) *Deployment of manned aircraft, unmanned*  
11 *aerial surveillance systems, and ground-based surveil-*  
12 *lance systems to support continuous surveillance of*  
13 *the southern land border of the United States.*

14          (3) *Intelligence analysis support.*

15       (d) *MATERIEL AND LOGISTICAL SUPPORT.*—The Sec-  
16 retary of Defense is authorized to deploy such materiel and  
17 equipment and logistics support as is necessary to ensure  
18 the effectiveness of assistance provided under subsection (a).

19       (e) *FUNDING.*—Of the amounts authorized to be appro-  
20 priated for the Department of Defense by this Act, the Sec-  
21 retary of Defense may use up to \$75,000,000 to provide as-  
22 sistance under this section.

23       (f) *REPORTS.*—Not later than 90 days after the date  
24 of the enactment of this Act, and every 90 days thereafter,  
25 the Secretary of Defense shall submit to the congressional

1 *defense committees a report on any provision of assistance*  
 2 *under subsection (a) during the 90-day period ending on*  
 3 *the date of such report. Each report shall include, for the*  
 4 *period covered by such report, the following:*

5 (1) *A description of the assistance provided.*

6 (2) *A description of the sources and amounts of*  
 7 *funds used to provide such assistance.*

8 (3) *A description of the amounts obligated to*  
 9 *provide such assistance.*

10 **SEC. 1042. PROTECTION OF DEPARTMENT OF DEFENSE IN-**  
 11 **STALLATIONS.**

12 (a) *SECRETARY OF DEFENSE AUTHORITY.—Chapter*  
 13 *159 of title 10, United States Code, is amended by inserting*  
 14 *after section 2671 the following new section:*

15 **“§2672. Protection of buildings, grounds, property,**  
 16 **and persons**

17 *“(a) IN GENERAL.—The Secretary of Defense shall*  
 18 *protect the buildings, grounds, and property that are under*  
 19 *the jurisdiction, custody, or control of the Department of*  
 20 *Defense and the persons on that property.*

21 *“(b) OFFICERS AND AGENTS.—(1)(A) The Secretary of*  
 22 *Defense may designate military or civilian personnel of the*  
 23 *Department of Defense as officers and agents to perform*  
 24 *the functions of the Secretary under subsection (a), includ-*  
 25 *ing, with regard to civilian officers and agents, duty in*

1 *areas outside the property specified in that subsection to*  
2 *the extent necessary to protect that property and persons*  
3 *on that property.*

4       “(B) *A designation under subparagraph (A) may be*  
5 *made by individual, by position, by installation, or by such*  
6 *other category of personnel as the Secretary determines ap-*  
7 *propriate.*

8       “(C) *In making a designation under subparagraph (A)*  
9 *with respect to any category of personnel, the Secretary*  
10 *shall specify each of the following:*

11           “(i) *The personnel or positions to be included in*  
12 *the category.*

13           “(ii) *Which authorities provided for in para-*  
14 *graph (2) may be exercised by personnel in that cat-*  
15 *egory.*

16           “(iii) *In the case of civilian personnel in that*  
17 *category—*

18               “(I) *which authorities provided for in para-*  
19 *graph (2), if any, are authorized to be exercised*  
20 *outside the property specified in subsection (a);*  
21 *and*

22               “(II) *with respect to the exercise of any such*  
23 *authorities outside the property specified in sub-*  
24 *section (a), the circumstances under which co-*  
25 *ordination with law enforcement officials outside*



1           *of the Department of Defense should be sought in*  
2           *advance.*

3           “(D) *The Secretary may make a designation under*  
4   *subparagraph (A) only if the Secretary determines, with re-*  
5   *spect to the category of personnel to be covered by that des-*  
6   *ignation, that—*

7           “(i) *the exercise of each specific authority pro-*  
8   *vided for in paragraph (2) to be delegated to that cat-*  
9   *egory of personnel is necessary for the performance of*  
10   *the duties of the personnel in that category and such*  
11   *duties cannot be performed as effectively without such*  
12   *authorities; and*

13          “(ii) *the necessary and proper training for the*  
14   *authorities to be exercised is available to the personnel*  
15   *in that category.*

16          “(2) *Subject to subsection (h) and to the extent specifi-*  
17   *cally authorized by the Secretary, while engaged in the per-*  
18   *formance of official duties pursuant to this section, an offi-*  
19   *cer or agent designated under this subsection may—*

20          “(A) *enforce Federal laws and regulations for the*  
21   *protection of persons and property;*

22          “(B) *carry firearms;*

23          “(C) *make arrests—*

1           “(i) without a warrant for any offense  
2           against the United States committed in the pres-  
3           ence of the officer or agent; or

4           “(ii) for any felony cognizable under the  
5           laws of the United States if the officer or agent  
6           has reasonable grounds to believe that the person  
7           to be arrested has committed or is committing a  
8           felony;

9           “(D) serve warrants and subpoenas issued under  
10          the authority of the United States; and

11          “(E) conduct investigations, on and off the prop-  
12          erty in question, of offenses that may have been com-  
13          mitted against property under the jurisdiction, cus-  
14          tody, or control of the Department of Defense or per-  
15          sons on such property.

16          “(c) REGULATIONS.—(1) The Secretary of Defense  
17          may prescribe regulations, including traffic regulations,  
18          necessary for the protection and administration of property  
19          under the jurisdiction, custody, or control of the Depart-  
20          ment of Defense and persons on that property. The regula-  
21          tions may include reasonable penalties, within the limits  
22          prescribed in paragraph (2), for violations of the regula-  
23          tions. The regulations shall be posted and remain posted  
24          in a conspicuous place on the property to which they apply.

1       “(2) *A person violating a regulation prescribed under*  
2 *this subsection shall be fined under title 18, imprisoned for*  
3 *not more than 30 days, or both.*

4       “(d) *LIMITATION ON DELEGATION OF AUTHORITY.—*  
5 *The authority of the Secretary of Defense under subsections*  
6 *(b) and (c) may be exercised only by the Secretary or the*  
7 *Deputy Secretary of Defense.*

8       “(e) *DISPOSITION OF PERSONS ARRESTED.—A person*  
9 *who is arrested pursuant to authority exercised under sub-*  
10 *section (b) may not be held in a military confinement facil-*  
11 *ity, other than in the case of a person who is subject to*  
12 *chapter 47 of this title (the Uniform Code of Military Jus-*  
13 *tice).*

14       “(f) *FACILITIES AND SERVICES OF OTHER AGEN-*  
15 *CIES.—In implementing this section, when the Secretary of*  
16 *Defense determines it to be economical and in the public*  
17 *interest, the Secretary may utilize the facilities and services*  
18 *of Federal, State, Indian tribal, and local law enforcement*  
19 *agencies, with the consent of those agencies, and may reim-*  
20 *burse those agencies for the use of their facilities and serv-*  
21 *ices. Such services of State, Indian tribal, and local law*  
22 *enforcement, including application of their powers of law*  
23 *enforcement, may be provided notwithstanding that the*  
24 *property is subject to the legislative jurisdiction of the*  
25 *United States.*

1       “(g) *AUTHORITY OUTSIDE FEDERAL PROPERTY.*—For  
2   the protection of property under the jurisdiction, custody,  
3   or control of the Department of Defense and persons on that  
4   property, the Secretary of Defense may enter into agree-  
5   ments with Federal agencies and with State, Indian tribal,  
6   and local governments to obtain authority for civilian offi-  
7   cers and agents designated under this section to enforce Fed-  
8   eral laws and State, Indian tribal, and local laws concur-  
9   rently with other Federal law enforcement officers and with  
10   State, Indian tribal, and local law enforcement officers.

11       “(h) *ATTORNEY GENERAL APPROVAL.*—The powers  
12   granted pursuant to subsection (b)(2) to officers and agents  
13   designated under subsection (b)(1) shall be exercised in ac-  
14   cordance with guidelines approved by the Attorney General.  
15   Such guidelines may include specification of the geo-  
16   graphical extent of property outside of the property speci-  
17   fied in subsection (a) within which those powers may be  
18   exercised.

19       “(i) *LIMITATION WITH REGARD TO OTHER FEDERAL*  
20   *AGENCIES.*—Nothing in this section shall be construed as  
21   affecting the authority of the Secretary of Homeland Secu-  
22   rity to provide for the protection of facilities (including the  
23   buildings, grounds, and properties of the General Services  
24   Administration) that are under the jurisdiction, custody,  
25   or control, in whole or in part, of a Federal agency other

1 *than the Department of Defense and that are located off*  
 2 *of a military installation.*

3       “(j) *COOPERATION WITH LOCAL LAW ENFORCEMENT*  
 4 *AGENCIES.—Before authorizing civilian officers and agents*  
 5 *to perform duty in areas outside the property specified in*  
 6 *subsection (a), the Secretary of Defense shall consult with,*  
 7 *and is encouraged to enter into agreements with, local law*  
 8 *enforcement agencies exercising jurisdiction over such areas*  
 9 *for the purposes of avoiding conflicts of jurisdiction, pro-*  
 10 *moting notification of planned law enforcement actions,*  
 11 *and otherwise facilitating productive working relationships.*

12       “(k) *LIMITATION ON STATUTORY CONSTRUCTION.—*  
 13 *Nothing in this section shall be construed—*

14               “(1) *to preclude or limit the authority of any*  
 15 *Federal law enforcement agency;*

16               “(2) *to restrict the authority of the Secretary of*  
 17 *Homeland Security under the Homeland Security Act*  
 18 *of 2002 or of the Administrator of General Services,*  
 19 *including the authority to promulgate regulations af-*  
 20 *fecting property under the custody and control of that*  
 21 *Secretary or the Administrator, respectively;*

22               “(3) *to expand or limit section 21 of the Internal*  
 23 *Security Act of 1950 (50 U.S.C. 797);*

24               “(4) *to affect chapter 47 of this title;*

1           “(5) to restrict any other authority of the Sec-  
 2       retary of Defense or the Secretary of a military de-  
 3       partment; or

4           “(6) to restrict the authority of the Director of  
 5       the National Security Agency under section 11 of the  
 6       National Security Agency Act of 1959 (50 U.S.C.  
 7       3609).”.

8       (b) *CLERICAL AMENDMENT.*—The table of sections at  
 9       the beginning of chapter 159 of such title is amended by  
 10      inserting after the item relating to section 2671 the fol-  
 11      lowing new item:

“2672. Protection of buildings, grounds, property, and persons.”.

12   **SEC. 1043. STRATEGY TO PROTECT UNITED STATES NA-**  
 13                           **TIONAL SECURITY INTERESTS IN THE ARCTIC**  
 14                           **REGION.**

15       (a) *REPORT ON STRATEGY REQUIRED.*—Not later  
 16      than one year after the date of the enactment of this Act,  
 17      the Secretary of Defense shall submit to the congressional  
 18      defense committees a report that sets forth an updated mili-  
 19      tary strategy for the protection of United States national  
 20      security interests in the Arctic region.

21       (b) *ELEMENTS.*—The report required by subsection (a)  
 22      shall include the following:

23           (1) A description of United States military in-  
 24      terests in the Arctic region.

1           (2) *A description of operational plans and asso-*  
2           *ciated military requirements for the protection of*  
3           *United States national security interests in the Arctic*  
4           *region, including United States citizens, territory,*  
5           *freedom of navigation, and economic and trade inter-*  
6           *ests.*

7           (3) *An identification of any operational seams*  
8           *and a plan to enhance unity of effort among the com-*  
9           *batant commands with responsibility for the Arctic*  
10          *region, as well as among the Armed Forces.*

11          (4) *A description of the security environment in*  
12          *the Arctic region, including the activities of foreign*  
13          *nations operating within the Arctic region.*

14          (5) *A description of United States military ca-*  
15          *pabilities required to implement the strategy required*  
16          *by subsection (a).*

17          (6) *An identification of any capability gaps and*  
18          *resource gaps, including in installations, infrastruc-*  
19          *ture, communications and domain awareness, and*  
20          *personnel in the Arctic region, that would impact the*  
21          *implementation of the strategy required by subsection*  
22          *(a) or the execution of any associated operational*  
23          *plan, and a mitigation plan to address such gaps.*

24          (7) *A plan to enhance military-to-military co-*  
25          *operation with partner nations that have mutual se-*

1        *curity interests in the Arctic region, including by ex-*  
 2        *ploring opportunities for sharing installations and*  
 3        *maintenance facilities.*

4        *(c) FORM.—The report required by subsection (a) shall*  
 5        *be submitted in unclassified form, but may include a classi-*  
 6        *fied annex.*

7        **SEC. 1044. EXTENSION OF LIMITATIONS ON THE TRANSFER**  
 8                                **TO THE REGULAR ARMY OF AH-64 APACHE**  
 9                                **HELICOPTERS ASSIGNED TO THE ARMY NA-**  
 10                                **TIONAL GUARD.**

11        *(a) EXTENSION.—Section 1712 of the Carl Levin and*  
 12        *Howard P. “Buck” McKeon National Defense Authoriza-*  
 13        *tion Act for Fiscal Year 2015 (Public Law 113–291) is*  
 14        *amended by striking “March 31, 2016” each place it ap-*  
 15        *pears and inserting “September 30, 2016”.*

16        *(b) READINESS OF AIRCRAFT AND PERSONNEL.—Sub-*  
 17        *section (c) of such section is amended by striking “fiscal*  
 18        *year 2015” and inserting “fiscal years 2015 and 2016”.*



1 **SEC. 1045. TREATMENT OF CERTAIN PREVIOUSLY TRANS-**  
 2 **FERRED ARMY NATIONAL GUARD HELI-**  
 3 **COPTERS AS COUNTING AGAINST NUMBER**  
 4 **TRANSFERRABLE UNDER EXCEPTION TO LIM-**  
 5 **ITATION ON TRANSFER OF ARMY NATIONAL**  
 6 **GUARD HELICOPTERS.**

7 (a) *NOTICE TO CONGRESS.*—Not later than 90 days  
 8 after the date of the enactment of this Act, the Secretary  
 9 of the Army shall submit to the congressional defense com-  
 10 mittees a report setting forth the number of AH-64D  
 11 Apache helicopters that have been transferred from the  
 12 Army National Guard to the original equipment manufac-  
 13 turer for the purpose of remanufacture to the AH-64E  
 14 Apache helicopter variant.

15 (b) *TREATMENT AS COUNTING AGAINST NUMBER*  
 16 *TRANSFERRABLE.*—The Secretary of the Army shall treat  
 17 the number of helicopters specified in the report under sub-  
 18 section (a) as counting against the total number of AH-  
 19 64 Apache helicopters that may be transferred from the  
 20 Army National Guard to the regular Army pursuant to  
 21 subsection (e) of section 1712 of the Carl Levin and Howard  
 22 B. “Buck” McKeon National Defense Authorization Act for  
 23 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3668).

24 (c) *CONSTRUCTION WITH REQUIRED CERTIFI-*  
 25 *CATION.*—Nothing in this subsection may be construed to  
 26 alter or terminate the requirement for a certification by the

1 *Secretary of Defense pursuant to subsection (f) of section*  
 2 *1712 of the Carl Levin and Howard B. “Buck” McKeon*  
 3 *National Defense Authorization Act for Fiscal Year 2015*  
 4 *as a precondition for any action under subsection (e) of*  
 5 *such section.*

6 **SEC. 1046. MANAGEMENT OF MILITARY TECHNICIANS.**

7 *(a) CONVERSION OF CERTAIN MILITARY TECHNICIAN*  
 8 *(DUAL STATUS) POSITIONS TO CIVILIAN POSITIONS.—*

9 *(1) IN GENERAL.—The Secretary of Defense shall*  
 10 *convert not fewer than 20 percent of the positions de-*  
 11 *scribed in paragraph (2) as of January 1, 2017, from*  
 12 *military technician (dual status) positions to posi-*  
 13 *tions filled by individuals who are employed under*  
 14 *section 3101 of title 5, United States Code, and are*  
 15 *not military technicians.*

16 *(2) COVERED POSITIONS.—The positions de-*  
 17 *scribed in this paragraph are military technician*  
 18 *(dual status) positions as follows:*

19 *(A) Military technician (dual status) posi-*  
 20 *tions identified as general administration, cler-*  
 21 *ical, and office service occupations in the report*  
 22 *of the Secretary of Defense under section 519 of*  
 23 *the National Defense Authorization Act for Fis-*  
 24 *cal Year 2011 (Public Law 112–81; 125 Stat.*  
 25 *1397).*

1                   (B) *Such other military technician (dual*  
 2                   *status) positions as the Secretary shall specify*  
 3                   *for purposes of this subsection.*

4           (b) *PHASED-IN TERMINATION OF ARMY RESERVE, AIR*  
 5   *FORCE RESERVE, AND NATIONAL GUARD NON-DUAL STA-*  
 6   *TUS TECHNICIANS.—*

7                   (1) *IN GENERAL.—Section 10217 of title 10,*  
 8                   *United States Code, is amended by adding at the end*  
 9                   *the following new subsection:*

10           “(d) *PHASED-IN TERMINATION OF POSITIONS.—(1) No*  
 11   *individual may be newly hired or employed, or rehired or*  
 12   *reemployed, as a non-dual status technician for the pur-*  
 13   *poses of this section after December 31, 2016.*

14           “(2) *Commencing January 1, 2017, the maximum*  
 15   *number of non-dual status technicians employable by the*  
 16   *Army Reserve and by the Air Force Reserve shall be reduced*  
 17   *from the number otherwise provided by subsection (c)(1) by*  
 18   *one for each individual who retires, is separated from, or*  
 19   *otherwise ceases service as a non-dual status technician of*  
 20   *the Army Reserve or the Air Force Reserve, as the case may*  
 21   *be, after such date until the maximum number of non-dual*  
 22   *status technicians employable by the Army Reserve or the*  
 23   *Air Force Reserve, as the case may be, is zero.*

24           “(3) *Commencing January 1, 2017, the maximum*  
 25   *number of non-dual status technicians employable by the*

1 *National Guard shall be reduced from the number otherwise*  
2 *provided by subsection (c)(2) by one for each individual*  
3 *who retires, is separated from, or otherwise ceases service*  
4 *as a non-dual status technician of the National Guard after*  
5 *such date until the maximum number of non-dual status*  
6 *technicians employable by the National Guard is zero.*

7       “(4) *Any individual newly hired or employed, or re-*  
8 *hired or employed, to a position required to be filled by*  
9 *reason of the amendment made by paragraph (1) shall be*  
10 *an individual employed in such position under section 3101*  
11 *of title 5, and may not be a military technician.*

12       “(5) *Nothing in this subsection shall be construed to*  
13 *terminate the status as a non-dual status technician under*  
14 *this section after December 31, 2016, of any individual who*  
15 *is a non-dual status technician for the purposes of this sec-*  
16 *tion on that date.”.*

17       (2) *REPORT ON PHASED-IN TERMINATIONS.—Not*  
18 *later than February 1, 2016, the Secretary of Defense*  
19 *shall submit to Congress a report setting forth a plan*  
20 *for implementing the amendment made by paragraph*  
21 *(1).*

1 **SEC. 1047. SENSE OF CONGRESS ON CONSIDERATION OF**  
 2 **THE FULL RANGE OF DEPARTMENT OF DE-**  
 3 **FENSE MANPOWER WORLDWIDE IN DECI-**  
 4 **SIONS ON THE PROPER MIX OF MILITARY, CI-**  
 5 **VILIAN, AND CONTRACTOR PERSONNEL TO**  
 6 **ACCOMPLISH THE NATIONAL DEFENSE**  
 7 **STRATEGY.**

8 *It is the sense of Congress that, as the Department of*  
 9 *Defense makes decisions on military end strength requests,*  
 10 *proper sizing of the civilian workforce, and the proper mix*  
 11 *of these sources of manpower with contractor personnel to*  
 12 *accomplish the National Defense Strategy, the Secretary of*  
 13 *Defense should consider the full range of manpower avail-*  
 14 *able to the Secretary in all locations worldwide in order*  
 15 *to arrive at the proper mix and size of manpower to accom-*  
 16 *plish that Strategy without arbitrarily protecting or ex-*  
 17 *empting any particular group or location of manpower.*

18 **SEC. 1048. SENSE OF SENATE ON THE UNITED STATES MA-**  
 19 **RINE CORPS.**

20 *(a) FINDINGS.—The Senate makes the following find-*  
 21 *ings:*

22 *(1) As senior United States statesmen Dr. Henry*  
 23 *Kissinger wrote in testimony submitted to the Com-*  
 24 *mittee on Armed Services of the Senate on January*  
 25 *29, 2015, “[t]he United States has not faced a more*

1     *diverse and complex array of crises since the end of*  
2     *the Second World War.”.*

3             *(2) The rise of committed, non-state forces and*  
4     *near peer competitors has introduced destabilizing*  
5     *pressures around the globe.*

6             *(3) Advances in information and weapons tech-*  
7     *nology have reduced the time available for the United*  
8     *States to prepare for a respond to crises against ei-*  
9     *ther known or unknown threats.*

10            *(4) The importance of the maritime domain can-*  
11    *not be overstated. As acknowledged in the March 2015*  
12    *Navy, Marine Corps, and Coast Guard maritime*  
13    *strategy entitled “A Cooperative Strategy for 21st*  
14    *Century Seapower: Forward, Engaged, Ready”,*  
15    *“[o]ceans are the lifeblood of the interconnected global*  
16    *community. . .90 percent of trade by volume across*  
17    *the oceans. Approximately 70 percent of the world’s*  
18    *population lives within 100 miles of the coastline”.*

19            *(5) In this global security environment, it is*  
20    *critical that the United States possess a maritime*  
21    *forces whose mission and ethos is readiness, a fight to-*  
22    *night force, forward deployed, that can respond imme-*  
23    *diately to emergent crises across the full range of*  
24    *military operations around the globe either from the*  
25    *sea or home station.*

1           (6) *The need for such forces was recognized by*  
2           *the 82nd Congress during the Korean War, when it*  
3           *mandated a core mission for the Nation's leanest*  
4           *force, the Marine Corps, to be most ready when the*  
5           *nation is least ready.*

6           (7) *In recognition of this continued need and the*  
7           *wisdom of the 82nd Congress, the Senate reaffirms*  
8           *section 5063 of title 10, United States Code, uniquely*  
9           *charging the United States Marine Corps with this*  
10          *responsibility.*

11          (b) *SENSE OF SENATE.—It is the sense of the Senate*  
12          *that—*

13               (1) *the Marine Corps, within the Department of*  
14               *the Navy, should remain the Nation's expeditionary,*  
15               *crisis response force; and*

16               (2) *as provided in section 5063 of title 10,*  
17               *United States Code, the Marine Corps should—*

18                       (A) *be organized to include no less than*  
19                       *three combat divisions and three air wings, and*  
20                       *such other land combat, aviation, and other serv-*  
21                       *ices as may be organic to it;*

22                       (B) *be organized, trained, and equipped to*  
23                       *provide fleet marine forces of combined arms, to-*  
24                       *gether with supporting air components, for serv-*  
25                       *ice with the fleet in the seizure or defense of ad-*

vanced naval bases and for the conduct of such land operations as may be essential to the prosecution of a naval campaign; and

(C) provide detachments and organizations for service on armed vessels of the Navy, provide security detachments for the protection of naval property at naval stations and bases, and perform such other duties as the President may direct;

(D) develop, in coordination with the Army and the Air Force, those phases of amphibious operations that pertain to the tactics, techniques, and equipment used by landing forces; and

(E) be responsible, in accordance with the integrated joint mobilization plans, for the expansion of peacetime components of the Marine Corps to meet the needs of war.

## ***Subtitle F—Studies and Reports***

### **SEC. 1061. REPEAL OF REPORTING REQUIREMENTS.**

(a) REPORTS UNDER TITLE 10, UNITED STATES CODE.—

(1) ANNUAL REPORT ON GIFTS MADE FOR THE BENEFIT OF MILITARY MUSICAL UNITS.—Section 974(d) of title 10, United States Code, is amended by striking paragraph (3).



1           (2) *BIENNIAL REPORT ON SPACE SCIENCE AND*  
 2           *TECHNOLOGY STRATEGY.*—Section 2272(a) of title 10,  
 3           *United States Code, is amended by striking para-*  
 4           *graph (5).*

5           (3) *ANNUAL REPORT ON PRIZES FOR ADVANCED*  
 6           *TECHNOLOGY ACHIEVEMENTS.*—Section 2374a of title  
 7           *10, United States Code, is amended—*

8                     (A) *by striking subsection (e); and*

9                     (B) *by redesignating subsection (f) as sub-*  
 10            *section (e).*

11           (b) *REPORTS UNDER PUBLIC LAW 113–66.—*

12           (1) *REPORTS ON USE OF TEMPORARY AUTHORI-*  
 13           *TIES FOR CERTAIN POSITIONS AT DOD RESEARCH AND*  
 14           *ENGINEERING FACILITIES.*—Section 1107 of the *Na-*  
 15           *tional Defense Authorization Act for Fiscal Year 2014*  
 16           *(10 U.S.C. 2358 note) is amended—*

17                     (A) *by striking subsection (g); and*

18                     (B) *by redesignating subsection (h) as sub-*  
 19            *section (g).*

20           (2) *ANNUAL REPORT ON ADVANCING SMALL BUSI-*  
 21           *NESS GROWTH.*—Section 1611 of the *National Defense*  
 22           *Authorization Act for Fiscal Year 2014 (127 Stat.*  
 23           *946) is amended by striking subsection (d).*

24           (c) *REPORTS UNDER PUBLIC LAW 112–239.—*

(1) *ANNUAL REPORTS ON QUALITY ASSURANCE PROGRAMS FOR MEDICAL EVALUATION BOARDS AND PHYSICIAN EVALUATION BOARDS AND RELATED PERSONNEL.*—Section 524 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 1723; 10 U.S.C. 1222 note) is amended by striking subsection (c).

(2) *ANNUAL IMPACT STATEMENT ON NUMBER OF MEMBERS IN INTEGRATED DISABILITY EVALUATION SYSTEM ON READINESS REQUIREMENTS.*—Section 528 of the National Defense Authorization Act for Fiscal Year 2013 (126 Stat. 1725) is repealed.

(3) *SENSE OF CONGRESS ON NOTICE ON UNFUNDED PRIORITIES.*—Section 1003 of the National Defense Authorization Act for Fiscal Year 2013 (126 Stat. 1903) is repealed.

(d) *ANNUAL UPDATES ON IMPLEMENTATION PLAN FOR WHOLE-OF-GOVERNMENT VISION PRESCRIBED IN THE NATIONAL SECURITY STRATEGY.*—Section 1072 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1592; 50 U.S.C. 3043 note) is amended—

(1) by striking subsection (b); and

(2) by redesignating subsection (c) as subsection (b).

1       (e) *REPORTS UNDER PUBLIC LAW 111-383.*—

2               (1) *REPORTS ON DEFENSE RESEARCH AND DE-*  
 3       *VELOPMENT RAPID INNOVATION PROGRAM.*—Section  
 4       1073 of the *Ike Skelton National Defense Authoriza-*  
 5       *tion Act for Fiscal Year 2011 (Public Law 111-383;*  
 6       *124 Stat. 4366; 10 U.S.C. 2359 note)* is amended—

7               (A) *by striking subsection (f); and*

8               (B) *by redesignating subsection (g) as sub-*  
 9       *section (f).*

10           (2) *REPORT ON TASK FORCE FOR BUSINESS AND*  
 11       *STABILITY OPERATIONS IN AFGHANISTAN.*—Section  
 12       1535(a) of the *Ike Skelton National Defense Author-*  
 13       *ization Act for Fiscal Year 2011 (124 Stat. 4426)* is  
 14       *amended by striking paragraph (6).*

15       (f) *ANNUAL REPORT ON THE ELECTRONIC WARFARE*  
 16       *STRATEGY OF THE DEPARTMENT OF DEFENSE.*—Section  
 17       1053 of *National Defense Authorization Act for Fiscal Year*  
 18       *2010 (Public Law 111-84; 123 Stat. 2458)* is repealed.

19       (g) *REPORTS UNDER PUBLIC LAW 110-417.*—

20           (1) *MITIGATION OF POWER OUTAGE RISKS FOR*  
 21       *DEPARTMENT OF DEFENSE FACILITIES AND ACTIVI-*  
 22       *TIES.*—Section 335 of the *Duncan Hunter Nation De-*  
 23       *fense Authorization Act for Fiscal Year 2009 (Public*  
 24       *Law 110-417; 122 Stat. 4422; 10 U.S.C. 2911 note)*  
 25       *is amended by striking subsection (c).*

(2) *UPDATES OF INCREASES IN NUMBER OF UNITS OF JROTC.*—Section 548 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (122 Stat. 4466) is amended by striking subsection (e).

(3) *ANNUAL REPORTS ON CENTER OF EXCELLENCE ON TRAUMATIC EXTREMITY INJURIES AND AMPUTATIONS.*—Section 723 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (122 Stat. 4508) is amended by striking (d).

(4) *SEMI-ANNUAL REPORT ON STATUS OF NAVY NEXT GENERATION ENTERPRISE NETWORKS PROGRAM.*—Section 1034 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (122 Stat. 4593) is hereby repealed.

(h) *REPORTS UNDER PUBLIC LAW 110–181.*—

(1) *BIENNIAL UPDATE OF STRATEGIC MANAGEMENT PLAN.*—Section 904(d) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 275) is amended by striking paragraph (3).

(2) *REPORTS ON ACCESS OF RECOVERING SERVICEMEMBERS TO ADEQUATE OUTPATIENT RESIDENTIAL FACILITIES.*—Section 1662 of the Wounded

1 *Warrior Act (title XVI of Public Law 110–181; 122*  
 2 *Stat. 479; 10 U.S.C. 1071 note) is amended—*

3 *(A) by striking “(a) REQUIRED INSPEC-*  
 4 *TIONS OF FACILITIES.—”; and*

5 *(B) by striking subsection (b).*

6 *(i) REPORTS UNDER PUBLIC LAW 109–364.—*

7 *(1) ROADMAPS AND REPORTS ON HYPERSONICS*  
 8 *DEVELOPMENT.—Section 218 of the John Warner Na-*  
 9 *tional Defense Authorization Act for Fiscal Year 2007*  
 10 *(10 U.S.C. 2358 note) is amended—*

11 *(A) in subsection (d), by striking paragraph*  
 12 *(4); and*

13 *(B) by striking subsection (f).*

14 *(2) UPDATES OF ASSISTANCE TO LOCAL EDU-*  
 15 *CATIONAL AGENCIES EXPERIENCING GROWTH IN EN-*  
 16 *ROLLMENT DUE TO FORCE STRUCTURE CHANGE AND*  
 17 *OTHER CIRCUMSTANCES.—Section 574 of the John*  
 18 *Warner National Defense Authorization Act for Fiscal*  
 19 *Year 2007 (20 U.S.C. 7703b note) is amended—*

20 *(A) by striking subsection (c); and*

21 *(B) by redesignating subsections (d) and (e)*  
 22 *as subsections (c) and (d), respectively.*

23 *(3) ANNUAL REPORT ON OVERHAUL, REPAIR,*  
 24 *AND MAINTENANCE OF VESSELS UNDER ACQUISITION*  
 25 *POLICY ON OBTAINING CARRIAGE BY VESSEL.—Section*

1       1017 of the John Warner National Defense Authoriza-  
 2       tion Act for Fiscal Year 2007 (120 Stat. 2379) is  
 3       amended—

4                   (A) by striking subsection (e); and

5                   (B) by redesignating subsection (f) as sub-  
 6       section (e).

7       (j) *REPORTS ON ANNUAL REVIEW OF ROLES AND MIS-*  
 8       *SIONS OF THE RESERVE COMPONENTS.*—Section 513(h) of  
 9       the Ronald W. Reagan National Defense Authorization Act  
 10      for Fiscal Year 2005 (Public Law 108–375; 118 Stat. 1882;  
 11      10 U.S.C. 10101 note) is amended—

12                   (1) by striking paragraph (2); and

13                   (2) by redesignating paragraph (3) as para-  
 14      graph (2).

15       (k) *ANNUAL SUBMITTAL OF INFORMATION REGARDING*  
 16       *INFORMATION TECHNOLOGY CAPITAL ASSETS.*—Section  
 17      351 of the Bob Stump National Defense Authorization Act  
 18      for Fiscal Year 2003 (Public Law 107–314; 10 U.S.C. 221  
 19      note) is hereby repealed.

20       (l) *REPORTS ON EXPERIMENTAL PERSONNEL MAN-*  
 21       *AGEMENT PROGRAM FOR SCIENTIFIC AND TECHNICAL PER-*  
 22       *SONNEL.*—Section 1101 of the Strom Thurmond National  
 23       Defense Authorization Act for Fiscal Year 1999 (5 U.S.C.  
 24       3104 note) is amended by striking subsection (g).

1 **SEC. 1062. TERMINATION OF REQUIREMENT FOR SUB-**  
2 **MITTAL TO CONGRESS OF REPORTS RE-**  
3 **QUIRED OF THE DEPARTMENT OF DEFENSE**  
4 **BY STATUTE.**

5 (a) *TERMINATION.*—Effective on the date that is two  
6 years after the date of the enactment of this Act, each report  
7 described in subsection (b) that is still required to be sub-  
8 mitted to Congress as of such effective date shall no longer  
9 be required to be submitted to Congress.

10 (b) *COVERED REPORTS.*—A report described in this  
11 subsection is a report that is required to be submitted to  
12 Congress by the Department of Defense, or by any officer,  
13 official, component, or element of the Department, by a pro-  
14 vision of statute (including title 10, United States Code,  
15 and any annual national defense authorization Act) as of  
16 April 1, 2015.

17 **SEC. 1063. ANNUAL SUBMITTAL TO CONGRESS OF MUNI-**  
18 **TIONS ASSESSMENTS.**

19 Not later than March 1, 2016, and each year there-  
20 after, the Secretary of Defense shall submit to the congres-  
21 sional defense committees each of the following:

22 (1) *The most current Munitions Assessments, as*  
23 *defined by Department of Defense Instruction Number*  
24 *3000.04, relating to the Department of Defense muni-*  
25 *tions process.*

(2) *The most current Sufficiency Assessments, as defined by that Department of Defense Instruction.*

(3) *The most current approved memorandum of the Joint Requirements Oversight Council resulting from the Munitions Requirements Process (MRP).*

**SEC. 1064. POTENTIAL ROLE FOR UNITED STATES GROUND FORCES IN THE PACIFIC THEATER.**

(a) *GENERAL ASSESSMENT REQUIRED.—*

(1) *IN GENERAL.—The Secretary of Defense and the Chairman of the Joint Chiefs of Staff shall jointly conduct a comprehensive operational assessment of a potential future role for United States ground forces in the island chains of the western Pacific in creating anti-access and area denial capabilities in cooperation with host nations in order to deter and defeat aggression in the western Pacific region.*

(2) *CAPABILITIES TO BE EXAMINED.—In conducting the assessment, the Secretary and the Chairman shall assess the feasibility and potential effectiveness of the deployment by United States ground forces, jointly with host nations, of the following:*

(A) *Anti-ship mines and mobile missiles as a means of neutralizing adversary naval forces, including amphibious forces, and inhibiting their movement, and protecting the shores of host*



1            *nations and friendly naval forces and supply op-*  
2            *erations.*

3            *(B) Mobile air defense surveillance and mis-*  
4            *sile systems to protect host-nation territory and*  
5            *ground, naval, and air forces, and to deny access*  
6            *to defended airspace by adversaries.*

7            *(C) Electronic warfare capabilities to sup-*  
8            *port air and naval operations.*

9            *(D) Hardened ground-based communica-*  
10           *tions capabilities for host-nation defense and for*  
11           *augmentation and extension of naval, air, and*  
12           *satellite communications.*

13           *(E) Maneuver forces to assist in host-nation*  
14           *defense, deny access to adversaries, and provide*  
15           *security for air and naval deployments.*

16        *(b) GEOPOLITICAL IMPACT OF ENHANCED GROUND*  
17        *FORCE ROLE.—The Secretary and the Chairman shall also*  
18        *jointly assess the potential geopolitical impact on the*  
19        *United States posture in the Pacific theater of a strategy*  
20        *of long-term engagement by United States ground forces*  
21        *with the island nations of the western Pacific to enhance*  
22        *United States strategic relationships with potential part-*  
23        *ners in the region.*

24        *(c) TYPES OF ANALYSES TO BE CONDUCTED.—The*  
25        *Secretary and the Chairman shall conduct the assessment*

1 *required by subsection (a) using operations research meth-*  
2 *ods and war gaming, in addition to historical analysis of*  
3 *the use of ground forces by the United States and Japan*  
4 *in the Pacific theater during World War II.*

5 *(d) RESOURCES.—In conducting the assessment re-*  
6 *quired by subsection (a), the Secretary and the Chairman*  
7 *shall use the following, as appropriate:*

8 *(1) The United States Pacific Command.*

9 *(2) The Joint Requirements and Analysis Divi-*  
10 *sion and the war gaming resources of the Warfighting*  
11 *Analysis Division of the Force Structure, Resources,*  
12 *and Assessment Directorate of the Joint Staff, aug-*  
13 *mented as necessary and appropriate from the war*  
14 *colleges of the military departments.*

15 *(3) The Office of Net Assessment.*

16 *(4) Appropriate Federally funded research and*  
17 *development centers (FFRDCs).*

18 *(e) COMPLETION DATE.—The assessments required by*  
19 *this section shall be completed not later than one year after*  
20 *the date of the enactment of this Act*

21 *(f) BRIEFING OF CONGRESS.—Upon the completion of*  
22 *the assessments required by this section, the Secretary and*  
23 *the Chairman shall provide a briefing on the assessments*  
24 *to—*

1           (1) *the Committee on Armed Services, the Com-*  
 2           *mittee on Foreign Relations, and the Committee on*  
 3           *Appropriations of the Senate; and*

4           (2) *the Committee on Armed Services, the Com-*  
 5           *mittee on Foreign Affairs, and the Committee on Ap-*  
 6           *propriations of the House of Representatives.*

7   **SEC. 1065. REPORT ON PLANS FOR THE USE OF DOMESTIC**  
 8                   **AIRFIELDS FOR HOMELAND DEFENSE AND**  
 9                   **DISASTER RESPONSE.**

10       (a) *REPORT REQUIRED.*—*Not later than 180 days*  
 11       *after the date of the enactment of this Act, the Secretary*  
 12       *of Defense shall, in consultation with the Secretary of*  
 13       *Homeland Security and the Secretary of Transportation,*  
 14       *submit to the appropriate committees of Congress a report*  
 15       *setting forth an assessment of the plans for airfields in the*  
 16       *United States that are required to support homeland defense*  
 17       *and local disaster response missions.*

18       (b) *CONSIDERATIONS.*—*The report shall include the*  
 19       *following items:*

20           (1) *The criteria used to determine the capabili-*  
 21           *ties and locations of airfields in the United States*  
 22           *needed to support safe operations of military aircraft*  
 23           *in the execution of homeland defense and local dis-*  
 24           *aster response missions.*

1           (2) *A description of the processes and procedures*  
 2           *in place to ensure that contingency plans for the use*  
 3           *of airfields in the United States that support both*  
 4           *military and civilian air operations are coordinated*  
 5           *among the Department of Defense and other Federal*  
 6           *agencies with jurisdiction over those airfields.*

7           (3) *An assessment of the impact, if any, to logis-*  
 8           *tics and resource planning as a result of the reduction*  
 9           *of certain capabilities of airfields in the United*  
 10          *States that support both military and civilian air op-*  
 11          *erations.*

12          (4) *A review of the existing agreements and au-*  
 13          *thorities between the Commander of the United States*  
 14          *Northern Command and the Administrator of the*  
 15          *Federal Aviation Administration that allow for con-*  
 16          *sultation on decisions that impact the capabilities of*  
 17          *airfields in the United States that support both mili-*  
 18          *tary and civilian air operations.*

19          (c) *FORM.*—*The report under subsection (a) shall be*  
 20          *submitted in unclassified form, but may include a classified*  
 21          *annex.*

22          (d) *DEFINITIONS.*—*In this section:*

23               (1) *APPROPRIATE COMMITTEES OF CONGRESS.*—  
 24               *The term “appropriate committees of Congress”*  
 25               *means—*

1           (A) *the Committee on Armed Services, the*  
 2           *Committee on Homeland Security and Govern-*  
 3           *ment Affairs, and the Committee on Commerce,*  
 4           *Science, and Transportation of the Senate; and*

5           (B) *the Committee on Armed Services, the*  
 6           *Committee on Homeland Security, and the Com-*  
 7           *mittee on Transportation and Infrastructure of*  
 8           *the House of Representatives.*

9           (2) *CAPABILITIES OF AIRFIELDS.—The term “ca-*  
 10          *pabilities of airfields” means the length and width of*  
 11          *runways, taxiways, and aprons, the operation of*  
 12          *navigation aids and lighting, the operation of fuel*  
 13          *storage, distribution, and refueling systems, and the*  
 14          *availability of air traffic control services.*

15          (3) *AIRFIELDS IN THE UNITED STATES THAT*  
 16          *SUPPORT BOTH MILITARY AND CIVILIAN AIR OPER-*  
 17          *ATIONS.—The term “airfields in the United States*  
 18          *that support both military and civilian air oper-*  
 19          *ations” means the following:*

20               (A) *Airports that are designated as joint*  
 21               *use facilities pursuant to section 47175 of title*  
 22               *49, United States Code, in which both the mili-*  
 23               *tary and civil aviation have shared use of the*  
 24               *airfield.*

(B) Airports used by the military that have a permanent military aviation presence at the airport pursuant to a memorandum of agreement or tenant lease with the airport owner that is in effect on the date of the enactment of this Act.

**SEC. 1066. ANNUAL REPORTS OF THE CHIEF OF THE NATIONAL GUARD BUREAU ON THE ABILITY OF THE NATIONAL GUARD TO MEET ITS MISSIONS.**

Section 10504(a) of title 10, United States Code, is amended—

(1) by inserting “(1)” before “The Chief of the National Guard Bureau”;

(2) in paragraph (1), as so designated, by striking “, through the Secretaries of the Army and the Air Force,”;

(3) by striking the second sentence; and

(4) by adding at the end the following new paragraphs:

“(2) Each report shall include the following:

“(A) An assessment, prepared in conjunction with the Secretaries of the Army and the Air Force, of the ability of the National Guard to carry out its Federal missions.

1           “(B) *An assessment, prepared in conjunction*  
 2           *with the chief executive officers of the States and ter-*  
 3           *ritories, of the ability of the National Guard to carry*  
 4           *out emergency support functions of the National Re-*  
 5           *sponse Framework.*

6           “(3) *Each report may be submitted in classified and*  
 7           *unclassified versions.*”.

## 8           ***Subtitle G—Other Matters***

### 9   ***SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.***

10          (a) *AMENDMENTS TO TITLE 10, UNITED STATES*  
 11          *CODE.—Title 10, United States Code, is amended as fol-*  
 12          *lows:*

13               (1) *The tables of chapters at the beginning of*  
 14               *subtitle A, and at the beginning of part I of such sub-*  
 15               *title, are each amended by striking the item relating*  
 16               *to chapter 19 and inserting the following new item:*

***“19. Cyber Matters ..... 391”.***

17               (2) *The heading of section 130e is amended to*  
 18               *read as follows:*

19               ***“§ 130e. Treatment under Freedom of Information Act***  
 20               ***of certain critical infrastructure security***  
 21               ***information”.***

22               (3) *The heading of section 153(a)(5) is amended*  
 23               *to read as follows: “JOINT FORCE DEVELOPMENT AC-*  
 24               *TIVITIES.—”.*

1           (4) *The table of sections at the beginning of*  
 2           *chapter 19 is amended by striking the item relating*  
 3           *to section 391 and inserting the following new item:*

“391. *Reporting on cyber incidents with respect to networks and information systems of operationally critical contractors and certain other contractors.*”.

4           (5) *The table of sections at the beginning of sub-*  
 5           *chapter I of chapter 21 is amended by inserting after*  
 6           *the item relating to section 429 the following new*  
 7           *item:*

“430. *Tactical exploitation of national capabilities executive agent.*”.

8           (6) *Section 2006a is amended—*

9                   (A) *in subsection (a), by striking “August,*  
 10                   *1” and inserting “August 1”; and*

11                   (B) *by striking “the such program or au-*  
 12                   *thorities” and inserting “the program”.*

13           (7) *Sections 2222(j)(5), 2223(c)(3), and 2315 are*  
 14           *each amended by striking “section 3552(b)(5)” and*  
 15           *inserting “section 3552(b)(6)”.*

16           (8) *Section 2229(d)(1) is amended by striking*  
 17           *“certification” and inserting “a certification”.*

18           (9) *Section 2679, as transferred, redesignated,*  
 19           *and amended by section 351 of the Carl Levin and*  
 20           *Howard P. “Buck” McKeon National Defense Author-*  
 21           *ization Act for Fiscal Year 2015 (Public Law 113–*  
 22           *291; 128 Stat. 3346), is amended in subsection (a)(1)*  
 23           *by striking “with” before “, on a sole source”.*



1           (10) Section 2684(d)(1) is amended by striking  
 2           “section 101(a) of the National Historic Preservation  
 3           Act (16 U.S.C. 470a(a))” and inserting “section  
 4           302101 of title 54”.

5           (11) Section 2687a(d)(2) is amended by insert-  
 6           ing “fair market” before “value”.

7           (12) Section 2926, as added and amended by sec-  
 8           tion 901(g) of the Carl Levin and Howard P. “Buck”  
 9           McKeon National Defense Authorization Act for Fis-  
 10          cal Year 2015 (128 Stat. 3464), is amended in sub-  
 11          sections (a), (b), (c), and (d) by striking “for Installa-  
 12          tions, Energy,” each place it appears and inserting  
 13          “for Energy, Installations,”.

14          (13) Section 9314a(b) is amended by striking  
 15          “only so long at” and inserting “only so long as”.

16          (b) NATIONAL DEFENSE AUTHORIZATION ACT FOR  
 17          FISCAL YEAR 2015.—Effective as of December 19, 2014,  
 18          and as if included therein as enacted, the Carl Levin and  
 19          Howard P. “Buck” McKeon National Defense Authoriza-  
 20          tion Act for Fiscal Year 2015 (Public Law 113–291) is  
 21          amended as follows:

22               (1) Section 351(b)(1) (128 Stat. 3346) is amend-  
 23               ed by striking the period at the end of subparagraph  
 24               (C) and inserting “; and”.

1           (2) *Section 901(g)(1)(F) (128 Stat. 3465) is*  
2           *amended by inserting “paragraph (4) of” before “sub-*  
3           *section (b) of section 2926”.*

4           (3) *Section 1072(a)(2) (128 Stat. 3516) is*  
5           *amended by inserting “in the table of sections” before*  
6           *“at the beginning of”.*

7           (4) *Section 1079(a)(1) (128 Stat. 3561) is*  
8           *amended by striking “section 12102 of title 42,*  
9           *United States Code” and inserting “section 3 of the*  
10          *Americans with Disabilities Act of 1990 (42 U.S.C.*  
11          *12102)”.*

12          (5) *Section 1104(b)(2) (128 Stat. 3526) is*  
13          *amended by striking “paragraph (2)” and inserting*  
14          *“paragraph (1)(A)”.*

15          (6) *Section 1208 (128 Stat. 3551) is amended by*  
16          *striking “of Fiscal Year” each place it appears and*  
17          *inserting “for Fiscal Year”.*

18          (7) *Section 2803(a) (128 Stat. 3696) is amended*  
19          *in paragraph (2) of the subsection (f) being added by*  
20          *the amendment to be made by that section by insert-*  
21          *ing “section” before “1105 of title 31”.*

22          (8) *Section 2832(c)(3) (128 Stat. 3704) is*  
23          *amended by striking “United State Code” and insert-*  
24          *ing “United States Code”.*

1           (9) *Section 3006(i) (128 Stat. 3744) is amend-*  
2 *ed—*

3                 (A) *in paragraph (1), by striking “Section*  
4 *8” and inserting “Section 18”; and*

5                 (B) *in paragraph (2), by striking “S1/2*  
6 *N1/2 SE” and inserting “S1/2 N1/2 SE1/4”.*

7           (10) *Section 3023 (128 Stat. 3762) is amend-*  
8 *ed—*

9                 (A) *by redesignating paragraphs (1), (2),*  
10 *and (3) as paragraphs (2), (3), and (4), respec-*  
11 *tively;*

12                 (B) *in paragraph (2), as so redesignated, in*  
13 *the matter being added by subparagraph (C)—*

14                         (i) *by inserting “has been waived,”*  
15 *after “expired,”; and*

16                         (ii) *by striking “the permit or lease re-*  
17 *quired” and inserting “the allotment man-*  
18 *agement plan, permit, or lease required”;*

19                 (C) *in paragraph (4), as so redesignated, in*  
20 *the matter being added as subsection (h)(1)—*

21                         (i) *by striking “a grazing permit or*  
22 *lease” in the matter preceding subpara-*  
23 *graph (A) of such subsection and inserting*  
24 *“an allotment management plan or grazing*  
25 *permit or lease”;*

(ii) in subparagraph (A) of such subsection, by striking “permit or lease” and inserting “allotment management plan, permit, or lease”; and

(iii) in subparagraph (B)(i) of such subsection, by striking “lease or permit” and inserting “allotment management plan, permit, or lease”; and

(D) by inserting before paragraph (2), as so redesignated, the following new paragraph:

“(1) in subsection (a), by striking ‘by the Secretary of Agriculture, with respect to lands within National Forests in the sixteen contiguous Western States’ and inserting ‘on National Forest System land by the Secretary of Agriculture (notwithstanding, for purposes of this section, the definition in section 103(p))’;”.

(11) Section 3024 (16 U.S.C. 6214; 128 Stat. 3764) is amended—

(A) in subsection (e), by inserting before the period at the end the following: “report using National Median Price values”; and

(B) in subsection (f)(3)—

(i) in subparagraph (A), by striking “by regulation establish criteria pursuant to

1           *which the annual fee determined in accord-*  
 2           *ance with this section may be suspended or*  
 3           *reduced temporarily” and inserting “pro-*  
 4           *vide for suspension or reduction tempo-*  
 5           *rarily of the annual fee determined in ac-*  
 6           *cordance with this section”; and*

7                     *(ii) in subparagraph (B), by striking*  
 8           *“by regulation”.*

9           (c) *NATIONAL DEFENSE AUTHORIZATION ACT FOR*  
 10   *FISCAL YEAR 2014.—Section 1709(b) of the National De-*  
 11   *fense Authorization Act for Fiscal Year 2014 (Public Law*  
 12   *113–66; 127 Stat. 962; 10 U.S.C. 113 note) is amended—*

13                     *(1) by striking “RETALIATION AND PERSONNEL*  
 14   *ACTION DESCRIBED.—” and all that follows through*  
 15   *“For purposes of the” and inserting “RETALIATION*  
 16   *DESCRIBED.—For purposes of the”;*

17                     *(2) by striking “at a minimum—” and that fol-*  
 18   *lows through “ostracism” and inserting “at a min-*  
 19   *imum ostracism”; and*

20                     *(3) by striking paragraph (2).*

21           (d) *NATIONAL DEFENSE AUTHORIZATION ACT FOR*  
 22   *FISCAL YEAR 2009.—Section 943(d)(1) of the Duncan*  
 23   *Hunter National Defense Authorization Act for Fiscal Year*  
 24   *2009 (Public Law 110–417; 122 Stat. 4578) by striking the*  
 25   *second period at the end of the first sentence.*

1       (e) *NATIONAL DEFENSE AUTHORIZATION ACT FOR*  
 2 *FISCAL YEAR 2005.*—Section 1208(f)(2) of the Ronald W.  
 3 *Reagan National Defense Authorization Act for Fiscal Year*  
 4 *2005 (Public Law 108–375; 118 Stat. 2086), as amended*  
 5 *by section 1202(a) of the National Defense Authorization*  
 6 *Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.*  
 7 *363) and section 1202(c) of the National Defense Authoriza-*  
 8 *tion Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat*  
 9 *2512), is further amended—*

10           (1) *by redesignating the paragraphs (1) through*  
 11           (8) *added by section 1202(c) of the National Defense*  
 12           *Authorization Act for Fiscal Year 2010 (Public Law*  
 13           *111–84; 123 Stat 2512) as subparagraphs (A)*  
 14           *through (H), respectively; and*

15           (2) *by moving the margins of such subpara-*  
 16           *graphs, as so redesignated, two ems to the right.*

17       (f) *COORDINATION WITH OTHER AMENDMENTS MADE*  
 18 *BY THIS ACT.*—For purposes of applying amendments  
 19 made by provisions of this Act other than this section, the  
 20 amendments made by this section shall be treated as having  
 21 been enacted immediately before any such amendments by  
 22 other provisions of this Act.

1 **SEC. 1082. AUTHORITY TO PROVIDE TRAINING AND SUP-**  
 2 **PORT TO PERSONNEL OF FOREIGN MIN-**  
 3 **ISTRIES OF DEFENSE.**

4 (a) *AUTHORITY.*—Section 1081 of the National De-  
 5 fense Authorization Act for Fiscal Year 2012 (10 U.S.C.  
 6 168 note), as amended by section 1047 of the Carl Levin  
 7 and Howard P. “Buck” McKeon National Defense Author-  
 8 ization Act for Fiscal Year 2015 (Public Law 113–291),  
 9 is further amended—

10 (1) by redesignating subsections (b) through (e)  
 11 as subsections (c) through (f), respectively; and

12 (2) by inserting after subsection (a) the following  
 13 new subsection (b):

14 “(b) *TRAINING OF PERSONNEL OF FOREIGN MIN-*  
 15 *ISTRIES WITH SECURITY MISSIONS.*—

16 “(1) *IN GENERAL.*—The Secretary of Defense  
 17 may, with the concurrence of the Secretary of State,  
 18 carry out a program to provide training and associ-  
 19 ated training support services to personnel of foreign  
 20 ministries of defense (or ministries with security force  
 21 oversight) or regional organizations with security  
 22 missions—

23 “(A) for the purpose of—

24 “(i) enhancing civilian oversight of  
 25 foreign security forces;

1           “(ii) *establishing responsible defense*  
2           *governance and internal controls in order to*  
3           *help build effective, transparent, and ac-*  
4           *countable defense institutions;*

5           “(iii) *assessing organizational weak-*  
6           *nesses and establishing a roadmap for ad-*  
7           *dresssing shortfalls; and*

8           “(iv) *enhancing ministerial, general or*  
9           *joint staff, or service level core management*  
10          *competencies; and*

11          “(B) *for such other purposes as the Sec-*  
12          *retary considers appropriate, consistent with the*  
13          *authority in subsection (a).*

14          “(2) *NOTICE TO CONGRESS.—Each fiscal year*  
15          *quarter, the Secretary of Defense shall submit to the*  
16          *appropriate committees of Congress a report on ac-*  
17          *tivities under the program under paragraph (1) dur-*  
18          *ing the preceding fiscal year quarter. Each report*  
19          *shall include, for the fiscal year quarter covered by*  
20          *such report, the following:*

21               “(A) *A list of activities under the program.*

22               “(B) *A list of any organization described in*  
23               *paragraph (1) to which the Secretary assigned*  
24               *employees under the program, including the*  
25               *number of such employees so assigned, the dura-*



1           tion of each assignment, a brief description of  
 2           each assigned employee's activities, and a state-  
 3           ment of the cost of each assignment.

4           “(C) A comprehensive justification of any  
 5           activities conducted pursuant to paragraph  
 6           (1)(B).”.

7           (b) *CONFORMING AMENDMENTS*.—Such section is fur-  
 8           ther amended—

9           (1) in subsection (a), by inserting “MINISTRY OF  
 10          DEFENSE ADVISOR” before “AUTHORITY”;

11          (2) in subsections (d) and (e), as redesignated by  
 12          subsection (a)(1) of this section, by striking “the Com-  
 13          mittees on Armed Services and Foreign Relations of  
 14          the Senate and the Armed Services and Foreign Af-  
 15          fairs of the House of Representatives” and inserting  
 16          “the appropriate committees of Congress”; and

17          (3) by adding at the end the following new sub-  
 18          section:

19          “(g) *APPROPRIATE COMMITTEES OF CONGRESS DE-*  
 20          *FINED*.—In this section, the term ‘appropriate committees  
 21          of Congress’ means—

22               “(1) the Committees on Armed Services and For-  
 23               eign Relations of the Senate; and

24               “(2) the Committees on Armed Services and For-  
 25               eign Affairs of the House of Representatives.”.

1       (c) *CONFORMING AMENDMENT TO SECTION HEADING*  
 2 *TO REFLECT NAME OF PROGRAM.*—*The heading of such sec-*  
 3 *tion is amended to read as follows:*

4       **“SEC. 1081. DEFENSE INSTITUTION CAPACITY BUILDING**  
 5               **PROGRAM.”.**

6       **SEC. 1083. EXPANSION OF OUTREACH FOR VETERANS**  
 7               **TRANSITIONING FROM SERVING ON ACTIVE**  
 8               **DUTY.**

9       (a) *EXPANSION OF PILOT PROGRAM.*—*Subsection*  
 10 *(c)(2) of section 5 of the Clay Hunt Suicide Prevention for*  
 11 *American Veterans Act (Public Law 114–2; 38 U.S.C.*  
 12 *1712A note) is amended—*

13               (1) *in subparagraph (C), by striking “; and”*  
 14 *and inserting a semicolon;*

15               (2) *in subparagraph (D), by striking the period*  
 16 *at the end and inserting “; and”; and*

17               (3) *by adding at the end the following new sub-*  
 18 *paragraph:*

19               “(E) *conducts outreach to individuals*  
 20 *transitioning from serving on active duty in the*  
 21 *Armed Forces who are participating in the*  
 22 *Transition Assistance Program of the Depart-*  
 23 *ment of Defense or other similar transition pro-*  
 24 *grams to inform such individuals of the commu-*  
 25 *nity oriented veteran peer support network*

1           under paragraph (1) and other support pro-  
2           grams and opportunities that are available to  
3           such individuals.”.

4       (b) *INCLUSION OF INFORMATION IN INTERIM RE-*  
5 *PORT.*—Subsection (d)(1) of such section is amended—

6           (1) in subparagraph (C), by striking “; and”  
7       and inserting a semicolon;

8           (2) in subparagraph (D), by striking the period  
9       at the end and inserting “; and”; and

10          (3) by adding at the end the following new sub-  
11       paragraph:

12               “(E) the number of veterans who—

13                   “(i) received outreach from the Depart-  
14                   ment of Veterans Affairs while serving on  
15                   active duty as a member of the Armed  
16                   Forces; and

17                   “(ii) participated in a peer support  
18                   program under the pilot program for vet-  
19                   erans transitioning from serving on active  
20                   duty.”.

1 **SEC. 1084. MODIFICATION OF CERTAIN REQUIREMENTS AP-**  
2 **PLICABLE TO MAJOR MEDICAL FACILITY**  
3 **LEASE FOR A DEPARTMENT OF VETERANS AF-**  
4 **FAIRS OUTPATIENT CLINIC IN TULSA, OKLA-**  
5 **HOMA.**

6 *Section 601(b) of the Veterans Access, Choice, and Ac-*  
7 *countability Act of 2014 (Public Law 113–146; 128 Stat.*  
8 *1793) is amended—*

9 *(1) by striking out “IN TULSA.—” and all that*  
10 *follows through “In carrying out” and inserting “IN*  
11 *TULSA.—In carrying out”;*

12 *(2) by striking paragraph (2);*

13 *(3) by redesignating subparagraphs (A) through*  
14 *(E) as paragraphs (1) through (5), respectively, and*  
15 *adjusting the indentation of the margin of such para-*  
16 *graphs, as so redesignated, two ems to the left;*

17 *(4) in paragraph (1), as so redesignated, by*  
18 *striking “140,000 gross square feet” and inserting*  
19 *“140,000 net usable square feet”;*

20 *(5) in paragraph (2), as so redesignated, by*  
21 *striking “not more than the average” and all that fol-*  
22 *lows and inserting “not more than the average of*  
23 *equivalent medical facility leases executed by the De-*  
24 *partment of Veterans Affairs over the last five years,*  
25 *plus 20 percent;”;* and

1           (6) in paragraph (5), as so redesignated, by  
2       striking “30-year life cycle” and inserting “20-year  
3       life cycle”.

4 **SEC. 1085. COMPTROLLER GENERAL BRIEFING AND RE-**  
5                   **PORT ON MAJOR MEDICAL FACILITY**  
6                   **PROJECTS OF DEPARTMENT OF VETERANS**  
7                   **AFFAIRS.**

8       (a) *BRIEFING*.—Not later than 270 days after the date  
9       of the enactment of this Act, the Comptroller General of the  
10      United States shall provide to the appropriate committees  
11      of Congress a briefing on the administration and oversight  
12      by the Department of Veterans Affairs of contracts for the  
13      design and construction of major medical facility projects,  
14      as defined in section 8104(a)(3)(A) of title 38, United  
15      States Code.

16      (b) *REPORT*.—Not later than one year after the date  
17      of the enactment of this Act, the Comptroller General shall  
18      submit to the appropriate committees of Congress a report  
19      on the administration and oversight described in subsection  
20      (a).

21      (c) *ELEMENTS*.—The briefing required by subsection  
22      (a) and the report required by subsection (b) shall each in-  
23      clude an examination of the following:

24           (1) The processes used by the Department for  
25      overseeing and assuring the performance of construc-

1        *tion design and construction contracts for major med-*  
 2        *ical facility projects, as so defined.*

3            *(2) Any actions taken by the Department to im-*  
 4        *prove the administration of such contracts.*

5            *(3) Such opportunities for further improvement*  
 6        *of the administration of such contracts as the Comp-*  
 7        *troller General considers appropriate.*

8        *(d) APPROPRIATE COMMITTEES OF CONGRESS DE-*  
 9        *FINED.—In this section, the term “appropriate committees*  
 10       *of Congress” means—*

11           *(1) the Committee on Veterans’ Affairs and the*  
 12        *Subcommittee on Military Construction, Veterans Af-*  
 13        *airs, and Related Agencies of the Committee on Ap-*  
 14        *propriations of the Senate; and*

15           *(2) the Committee on Veterans’ Affairs and the*  
 16        *Subcommittee on Military Construction, Veterans Af-*  
 17        *airs and Related Agencies of the Committee on Ap-*  
 18        *propriations of the House of Representatives.*

19    **SEC. 1086. SENSE OF SENATE.**

20        *It is the sense of the Senate that—*

21           *(1) the accidental transfer of live *Bacillus**  
 22        *anthracis, also known as anthrax, from an Army lab-*  
 23        *oratory to more than 28 laboratories located in at*  
 24        *least 12 states and three countries discovered in May*  
 25        *2015 represents a serious safety lapse;*

1           (2) *the Department of Defense, in cooperation*  
 2           *with the Centers for Disease Control and Prevention*  
 3           *and the Federal Bureau of Investigation, should con-*  
 4           *tinue to investigate the cause of this lapse and deter-*  
 5           *mine if protective protocols should be strengthened;*

6           (3) *the Department of Defense should reassess*  
 7           *standards on a regular basis to ensure they are cur-*  
 8           *rent and effective to prevent a reoccurrence; and*

9           (4) *the Department of Defense should keep Con-*  
 10          *gress apprised of the investigation, any potential pub-*  
 11          *lic health or safety risk, remedial actions taken and*  
 12          *plans to regularly reassess standards.*

13 **SEC. 1087. MELVILLE HALL OF THE UNITED STATES MER-**  
 14 **CHANT MARINE ACADEMY.**

15          (a) *GIFT TO THE MERCHANT MARINE ACADEMY.—The*  
 16          *Maritime Administrator may accept a gift of money from*  
 17          *the Foundation under section 51315 of title 46, United*  
 18          *States Code, for the purpose of renovating Melville Hall on*  
 19          *the campus of the United States Merchant Marine Acad-*  
 20          *emy.*

21          (b) *COVERED GIFTS.—A gift described in this sub-*  
 22          *section is a gift under subsection (a) that the Maritime Ad-*  
 23          *ministrator determines exceeds the sum of—*

24                 (1) *the minimum amount that is sufficient to en-*  
 25                 *sure the renovation of Melville Hall in accordance*

1       *with the capital improvement plan of the United*  
 2       *States Merchant Marine Academy that was in effect*  
 3       *on the date of enactment of this Act; and*

4               (2) *25 percent of the amount described in para-*  
 5       *graph (1).*

6       (c) *OPERATION CONTRACTS.*—*Subject to subsection*  
 7       *(d), in the case that the Maritime Administrator accepts*  
 8       *a gift of money described in subsection (b), the Maritime*  
 9       *Administrator may enter into a contract with the Founda-*  
 10       *tion for the operation of Melville Hall to make available*  
 11       *facilities for, among other possible uses, official academy*  
 12       *functions, third-party catering functions, and industry*  
 13       *events and conferences.*

14       (d) *CONTRACT TERMS.*—*The contract described in sub-*  
 15       *section (c) shall be for such period and on such terms as*  
 16       *the Maritime Administrator considers appropriate, includ-*  
 17       *ing a provision, mutually agreeable to the Maritime Ad-*  
 18       *ministrator and the Foundation, that—*

19               (1) *requires the Foundation—*

20                       (A) *at the expense solely of the Foundation*  
 21               *through the term of the contract to maintain*  
 22               *Melville Hall in a condition that is as good as*  
 23               *or better than the condition Melville Hall was in*  
 24               *on the later of—*



1                   (i) the date that the renovation of Mel-  
 2                   ville Hall was completed; or

3                   (ii) the date that the Foundation ac-  
 4                   cepted Melville Hall after it was tendered to  
 5                   the Foundation by the Maritime Adminis-  
 6                   trator; and

7                   (B) to deposit all proceeds from the oper-  
 8                   ation of Melville Hall, after expenses necessary  
 9                   for the operation and maintenance of Melville  
 10                  Hall, into the account of the Regimental Affairs  
 11                  Non-Appropriated Fund Instrumentality or suc-  
 12                  cessor entity, to be used solely for the morale and  
 13                  welfare of the cadets of the United States Mer-  
 14                  chant Marine Academy; and

15               (2) prohibits the use of Melville Hall as lodging  
 16               or an office by any person for more than 4 days in  
 17               any calendar year other than—

18                   (A) by the United States; or

19                   (B) for the administration and operation of  
 20                  Melville Hall.

21               (e) *DEFINITIONS.*—In this section:

22                   (1) *CONTRACT.*—The term “contract” includes  
 23                  any modification, extension, or renewal of the con-  
 24                  tract.

(2) *FOUNDATION*.—In this section, the term “Foundation” means the United States Merchant Marine Academy Alumni Association and Foundation, Inc.

(f) *RULES OF CONSTRUCTION*.—Nothing in this section may be construed under section 3105 of title 41, United States Code, as requiring the Maritime Administrator to award a contract for the operation of Melville Hall to the Foundation.

**SEC. 1088. CONFLICT OF INTEREST CERTIFICATION FOR INVESTIGATIONS RELATING TO WHISTLE-BLOWER RETALIATION.**

(a) *DEFINITION*.—In this section—

(1) the term “covered employee” means a whistleblower who is an employee of the Department of Defense or a military department, or an employee of a contractor, subcontractor, grantee, or subgrantee thereof;

(2) the term “covered investigation” means an investigation carried out by an Inspector General of a military department or the Inspector General of the Department of Defense relating to—

(A) a retaliatory personnel action taken against a member of the Armed Forces under section 1034 of title 10, United States Code; or

1                   (B) any retaliatory action taken against a  
2                   covered employee; and

3                   (3) the term “military department” means each  
4                   of the departments described in section 104 of title 5,  
5                   United States Code.

6                   (b) *CERTIFICATION REQUIREMENT.*—

7                   (1) *IN GENERAL.*—Each investigator involved in  
8                   a covered investigation shall submit to the Inspector  
9                   General of the Department of Defense or the Inspector  
10                  General of the military department, as applicable, a  
11                  certification that there was no conflict of interest be-  
12                  tween the investigator, any witness involved in the  
13                  covered investigation, and the covered employee or  
14                  member of the Armed Forces, as applicable, during  
15                  the conduct of the covered investigation.

16                  (2) *STANDARDIZED FORM.*—The Inspector Gen-  
17                  eral of the Department of Defense shall develop a  
18                  standardized form to be used by each investigator to  
19                  submit the certification required under paragraph  
20                  (1).

21                  (3) *INVESTIGATIVE FILE.*—Each certification  
22                  submitted under paragraph (1) shall be included in  
23                  the file of the applicable covered investigation.

1 **SEC. 1089. AUTHORIZATION OF CERTAIN MAJOR MEDICAL**  
2 **FACILITY PROJECTS OF THE DEPARTMENT**  
3 **OF VETERANS AFFAIRS FOR WHICH AMOUNTS**  
4 **HAVE BEEN APPROPRIATED.**

5 (a) *FINDINGS.*—Congress finds the following:

6 (1) *The Consolidated and Further Continuing*  
7 *Appropriations Act, 2015 (Public Law 113–235) ap-*  
8 *propriated to the Department of Veterans Affairs—*

9 (A) *\$35,000,000 to make seismic corrections*  
10 *to Building 205 in the West Los Angeles Medical*  
11 *Center of the Department in Los Angeles, Cali-*  
12 *fornia, which, according to the Department, is a*  
13 *building that is designated as having an excep-*  
14 *tionally high risk of sustaining substantial dam-*  
15 *age or collapsing during an earthquake;*

16 (B) *\$101,900,000 to replace the community*  
17 *living center and mental health facilities of the*  
18 *Department in Long Beach, California, which,*  
19 *according to the Department, are designated as*  
20 *having an exceptionally high risk of sustaining*  
21 *substantial damage or collapsing during an*  
22 *earthquake;*

23 (C) *\$187,500,000 to replace the existing spi-*  
24 *nal cord injury clinic of the Department in San*  
25 *Diego, California, which, according to the De-*  
26 *partment, is designated as having an extremely*

1       *high risk of sustaining major damage during an*  
2       *earthquake; and*

3               *(D) \$122,400,000 to make renovations to*  
4       *address substantial safety and compliance issues*  
5       *at the medical center of the Department in*  
6       *Canandaigua, New York, and for the construc-*  
7       *tion of a new clinic and community living cen-*  
8       *ter at such medical center.*

9       *(2) The Department is unable to obligate or ex-*  
10      *pend the amounts described in paragraph (1) because*  
11      *it lacks an explicit authorization by an Act of Con-*  
12      *gress pursuant to section 8104(a)(2) of title 38,*  
13      *United States Code, to carry out the major medical*  
14      *facility projects described in such paragraph.*

15       *(3) Among the major medical facility projects de-*  
16      *scribed in paragraph (1), three are critical seismic*  
17      *safety projects in California.*

18       *(4) Every day that the critical seismic safety*  
19      *projects described in paragraph (3) are delayed puts*  
20      *the lives of veterans and employees of the Department*  
21      *at risk.*

22       *(5) According to the United States Geological*  
23      *Survey—*

1           (A) California has a 99 percent chance or  
 2           greater of experiencing an earthquake of mag-  
 3           nitude 6.7 or greater in the next 30 years;

4           (B) even earthquakes of less severity than  
 5           magnitude 6.7 can cause life threatening damage  
 6           to seismically unsafe buildings; and

7           (C) in California, earthquakes of magnitude  
 8           6.0 or greater occur on average once every 1.2  
 9           years.

10       (b) *AUTHORIZATION.*—The Secretary of Veterans Af-  
 11       fairs may carry out the major medical facility projects of  
 12       the Department of Veterans Affairs specified in the explana-  
 13       tory statement accompanying the Consolidated and Further  
 14       Continuing Appropriations Act, 2015 (Public Law 113–  
 15       235) at the locations and in the amounts specified in such  
 16       explanatory statement, including by obligating and expend-  
 17       ing such amounts.

18       **SEC. 1090. REFORM AND IMPROVEMENT OF PERSONNEL SE-**  
 19       **CURITY, INSIDER THREAT DETECTION AND**  
 20       **PREVENTION, AND PHYSICAL SECURITY.**

21       (a) *PERSONNEL SECURITY AND INSIDER THREAT*  
 22       *PROTECTION IN DEPARTMENT OF DEFENSE.*—

23           (1) *PLANS AND SCHEDULES.*—Consistent with  
 24       the Memorandum of the Secretary of Defense dated  
 25       March 18, 2014, regarding the recommendations of

1     *the reviews of the Washington Navy Yard shooting,*  
2     *the Secretary of Defense shall develop plans and*  
3     *schedules—*

4             *(A) to implement a continuous evaluation*  
5             *capability for the national security population*  
6             *for which clearance adjudications are conducted*  
7             *by the Department of Defense Central Adjudica-*  
8             *tion Facility, in coordination with the Suit-*  
9             *ability Executive Agent, the Security Executive*  
10            *Agent, and the Director of the Office of Manage-*  
11            *ment and Budget;*

12            *(B) to produce a Department-wide insider*  
13            *threat strategy and implementation plan, which*  
14            *includes—*

15                *(i) resourcing for the Defense Insider*  
16                *Threat Management and Analysis Center*  
17                *(DITMAC) and component insider threat*  
18                *programs, and*

19                *(ii) alignment of insider threat protec-*  
20                *tion programs with continuous evaluation*  
21                *capabilities and processes for personnel se-*  
22                *curity;*

23            *(C) to centralize the authority, account-*  
24            *ability, and programmatic integration respon-*  
25            *sibilities, including fiscal control, for personnel*

1       *security and insider threat protection under the*  
2       *Under Secretary of Defense for Intelligence;*

3               *(D) to align the Department's consolidated*  
4       *Central Adjudication Facility under the Under*  
5       *Secretary of Defense for Intelligence;*

6               *(E) to develop a defense security enterprise*  
7       *reform investment strategy to ensure a con-*  
8       *sistent, long-term focus on funding to strengthen*  
9       *all of the Department's security and insider*  
10       *threat programs, policies, functions, and infor-*  
11       *mation technology capabilities, including detect-*  
12       *ing threat behaviors conveyed in the cyber do-*  
13       *main, in a manner that keeps pace with evolving*  
14       *threats and risks;*

15               *(F) to resource and expedite deployment of*  
16       *the Identity Management Enterprise Services*  
17       *Architecture (IMESA); and*

18               *(G) to implement the recommendations con-*  
19       *tained in the study conducted by the Director of*  
20       *Cost Analysis and Program Evaluation required*  
21       *by section 907 of the National Defense Author-*  
22       *ization Act for Fiscal Year 2014 (Public Law*  
23       *113–66; 10 U.S.C. 1564 note), including, specifi-*  
24       *cally, the recommendations to centrally manage*



1           *and regulate Department of Defense requests for*  
2           *personnel security background investigations.*

3           (2) *REPORTING REQUIREMENT.*—*Not later than*  
4           *180 days after the date of the enactment of this Act,*  
5           *the Secretary of Defense shall submit to the appro-*  
6           *priate committees of Congress a report describing the*  
7           *plans and schedules required under paragraph (1).*

8           (b) *PHYSICAL AND LOGICAL ACCESS.*—*Not later than*  
9           *270 days after the date of the enactment of this Act—*

10           (1) *the Secretary of Defense shall define physical*  
11           *and logical access standards, capabilities, and proc-*  
12           *esses applicable to all personnel with access to De-*  
13           *partment of Defense installations and information*  
14           *technology systems, including—*

15                   (A) *periodic or regularized background or*  
16                   *records checks appropriate to the type of physical*  
17                   *or logical access involved, the security level, the*  
18                   *category of individuals authorized, and the level*  
19                   *of access to be granted;*

20                   (B) *standards and methods for verifying the*  
21                   *identity of individuals seeking access; and*

22                   (C) *electronic attribute-based access controls*  
23                   *that are appropriate for the type of access and*  
24                   *facility or information technology system in-*  
25                   *volved;*

1           (2) *the Director of the Office of Management and*  
2           *Budget and the Chair of the Performance Account-*  
3           *ability Council, in coordination with the Secretary of*  
4           *Defense, and the Administrator of General Services,*  
5           *and in consultation with representatives from stake-*  
6           *holder organizations, shall design a capability to*  
7           *share and apply electronic identity information*  
8           *across the Government to enable real-time, risk-man-*  
9           *aged physical and logical access decisions; and*

10          (3) *the Director of the Office of Management and*  
11          *Budget, in conjunction with the Director of the Office*  
12          *of Personnel Management and in consultation with*  
13          *representatives from stakeholder organizations, shall*  
14          *establish investigative and adjudicative standards for*  
15          *the periodic or regularized reevaluation of the eligi-*  
16          *bility of an individual to retain credentials issued*  
17          *pursuant to Homeland Security Presidential Direc-*  
18          *tive 12 (dated August 27, 2004), as appropriate, but*  
19          *not less frequently than the authorization period of*  
20          *the issued credentials.*

21          (c) *SECURITY ENTERPRISE MANAGEMENT.*—*Not later*  
22          *than 180 days after the date of enactment of this Act, the*  
23          *Director of the Office of Management and Budget shall—*  
24                  (1) *formalize the Security, Suitability, and*  
25                  *Credentialing Line of Business;*

1           (2) *submit a report to the appropriate congressional committee that describes plans—*

3                   (A) *for oversight by the Office of Management and Budget of activities of the executive branch of the Government for personnel security, suitability, and credentialing;*

7                   (B) *to designate enterprise shared services to optimize investments;*

9                   (C) *to define and implement data standards to support common electronic access to critical Government records; and*

12                  (D) *to reduce the burden placed on Government data providers by centralizing requests for records access and ensuring proper sharing of the data with appropriate investigative and adjudicative elements.*

17           (d) *RECIPROCITY MANAGEMENT.—Not later than 2 years after the date of enactment of this Act, the Chair of the Performance Accountability Council shall ensure that—*

20                   (1) *a centralized system is available to serve as the reciprocity management system for the Federal Government; and*

23                   (2) *the centralized system described in paragraph (1) is aligned with, and incorporates results*

1       *from, continuous evaluation and other enterprise re-*  
 2       *form initiatives.*

3       *(e) REPORTING REQUIREMENTS IMPLEMENTATION.—*

4       *Not later than 180 days after the date of enactment of this*  
 5       *Act, the Chair of the Performance Accountability Council,*  
 6       *in coordination with the Security Executive Agent, the*  
 7       *Suitability Executive Agent, and the Secretary of Defense,*  
 8       *shall jointly develop a plan to—*

9               *(1) implement the Security Executive Agent Di-*  
 10       *rective on common, standardized employee and con-*  
 11       *tractor security reporting requirements;*

12              *(2) establish and implement uniform reporting*  
 13       *requirements for employees and Federal contractors,*  
 14       *according to risk, relative to the safety of the work-*  
 15       *force and protection of the most sensitive information*  
 16       *of the Government; and*

17              *(3) ensure that reported information is shared*  
 18       *appropriately.*

19       *(f) ACCESS TO CRIMINAL HISTORY RECORDS FOR NA-*  
 20       *TIONAL SECURITY AND OTHER PURPOSES.—*

21              *(1) DEFINITION.—Section 9101(a) of title 5,*  
 22       *United States Code, is amended by adding at the end*  
 23       *the following:*

24              *“(7) The terms ‘Security Executive Agent’ and*  
 25       *‘Suitability Executive Agent’ mean the Security Exec-*

1     *utive Agent and the Suitability Executive Agent, re-*  
 2     *spectively, established under Executive Order 13467*  
 3     *(73 Fed. Reg. 38103), or any successor thereto.”.*

4             (2) *COVERED AGENCIES.*—Section 9101(a)(6) of  
 5     *title 5, United States Code, is amended by adding at*  
 6     *the end the following:*

7                     “(G) *The Department of Homeland Secu-*  
 8                     *rity.*

9                     “(H) *The Office of the Director of National*  
 10                    *Intelligence.*

11                    “(I) *An Executive agency that—*

12                             “(i) *is authorized to conduct back-*  
 13                             *ground investigations under a Federal stat-*  
 14                             *ute; or*

15                             “(ii) *is delegated authority to conduct*  
 16                             *background investigations in accordance*  
 17                             *with procedures established by the Security*  
 18                             *Executive Agent or the Suitability Execu-*  
 19                             *tive Agent under subsection (b) or (c)(iv) of*  
 20                             *section 2.3 of Executive Order 13467 (73*  
 21                             *Fed. Reg. 38103), or any successor thereto.*

22                    “(J) *A contractor that conducts a back-*  
 23                    *ground investigation on behalf of an agency de-*  
 24                    *scribed in subparagraphs (A) through (I).”.*

(3) *APPLICABLE PURPOSES OF INVESTIGATIONS.*—Section 9101(b)(1) of title 5, United States Code, is amended—

(A) by redesignating subparagraphs (A) through (D) as clauses (i) through (iv), respectively, and adjusting the margins accordingly;

(B) in the matter preceding clause (i), as redesignated—

(i) by striking “the head of”;

(ii) by inserting “all” before “criminal history record information”; and

(iii) by striking “for the purpose of determining eligibility for any of the following:” and inserting “, in accordance with Federal Investigative Standards jointly promulgated by the Suitability Executive Agent and Security Executive Agent, for the purpose of—

“(A) determining eligibility for—”;

(C) in clause (i), as redesignated—

(i) by striking “Access” and inserting “access”; and

(ii) by striking the period and inserting a semicolon;

(D) in clause (ii), as redesignated—

1                   (i) by striking “Assignment” and in-  
2                   serting “assignment”; and

3                   (ii) by striking the period and insert-  
4                   ing “or positions;”;

5                   (E) in clause (iii), as redesignated—

6                   (i) by striking “Acceptance” and in-  
7                   serting “acceptance”; and

8                   (ii) by striking the period and insert-  
9                   ing “; or”;

10                  (F) in clause (iv), as redesignated—

11                  (i) by striking “Appointment” and in-  
12                  serting “appointment”;

13                  (ii) by striking “or a critical or sen-  
14                  sitive position”; and

15                  (iii) by striking the period and insert-  
16                  ing “; or”; and

17                  (G) by adding at the end the following:

18                  “(B) conducting a basic suitability or fitness as-  
19                  sessment for Federal or contractor employees, using  
20                  Federal Investigative Standards jointly promulgated  
21                  by the Security Executive Agent and the Suitability  
22                  Executive Agent in accordance with—

23                  “(i) Executive Order 13467 (73 Fed. Reg.  
24                  38103), or any successor thereto; and

1           “(ii) the Office of Management and Budget  
 2           Memorandum ‘Assignment of Functions Relating  
 3           to Coverage of Contractor Employee Fitness in  
 4           the Federal Investigative Standards’, dated De-  
 5           cember 6, 2012;

6           “(C) credentialing under the Homeland Security  
 7           Presidential Directive 12 (dated August 27, 2004);  
 8           and

9           “(D) Federal Aviation Administration checks re-  
 10          quired under—

11           “(i) the Federal Aviation Administration  
 12          Drug Enforcement Assistance Act of 1988 (sub-  
 13          title E of title VII of Public Law 100–690; 102  
 14          Stat. 4424) and the amendments made by that  
 15          Act; or

16           “(ii) section 44710 of title 49.”.

17          (4) *BIOMETRIC AND BIOGRAPHIC SEARCHES.*—  
 18          Section 9101(b)(2) of title 5, United States Code, is  
 19          amended to read as follows:

20          “(2)(A) A State central criminal history record deposi-  
 21          tory shall allow a covered agency to conduct both biometric  
 22          and biographic searches of criminal history record informa-  
 23          tion.

24          “(B) Nothing in subparagraph (A) shall be construed  
 25          to prohibit the Federal Bureau of Investigation from requir-



1 *ing a request for criminal history record information to be*  
 2 *accompanied by the fingerprints of the individual who is*  
 3 *the subject of the request.”.*

4 (5) *USE OF MOST COST-EFFECTIVE SYSTEM.—*  
 5 *Section 9101(e) of title 5, United States Code, is*  
 6 *amended by adding at the end the following:*

7 “(6) *If a criminal justice agency is able to provide the*  
 8 *same information through more than 1 system described in*  
 9 *paragraph (1), a covered agency may request information*  
 10 *under subsection (b) from the criminal justice agency, and*  
 11 *require the criminal justice agency to provide the informa-*  
 12 *tion, using the system that is most cost-effective for the Fed-*  
 13 *eral Government.”.*

14 (6) *SEALED OR EXPUNGED RECORDS; JUVENILE*  
 15 *RECORDS.—*

16 (A) *IN GENERAL.—Section 9101(a)(2) of*  
 17 *title 5, United States Code, is amended—*

18 (i) *in the first sentence, by inserting*  
 19 *before the period the following: “, and in-*  
 20 *cludes any analogous juvenile records”; and*

21 (ii) *by striking the third sentence and*  
 22 *inserting the following: “The term includes*  
 23 *those records of a State or locality sealed*  
 24 *pursuant to law if such records are acces-*  
 25 *sible by State and local criminal justice*

1                   agencies for the purpose of conducting back-  
2                   ground checks.”.

3                   (B) *SENSE OF CONGRESS.*—*It is the sense of*  
4                   *Congress that the Federal Government should not*  
5                   *uniformly reject applicants for employment with*  
6                   *the Federal Government or Federal contractors*  
7                   *based on—*

8                               (i) *sealed or expunged criminal*  
9                               *records; or*

10                              (ii) *juvenile records.*

11                   (7) *INTERACTION WITH LAW ENFORCEMENT AND*  
12                   *INTELLIGENCE AGENCIES ABROAD.*—*Section 9101 of*  
13                   *title 5, United States Code, is amended by adding at*  
14                   *the end the following:*

15                   “(g) *Upon request by a covered agency and in accord-*  
16                   *ance with the applicable provisions of this section, the Dep-*  
17                   *uty Assistant Secretary of State for Overseas Citizens Serv-*  
18                   *ices shall make available criminal history record informa-*  
19                   *tion collected by the Deputy Assistant Secretary with re-*  
20                   *spect to an individual who is under investigation by the*  
21                   *covered agency regarding any interaction of the individual*  
22                   *with a law enforcement agency or intelligence agency of a*  
23                   *foreign country.*”.

24                   (8) *CLARIFICATION OF SECURITY REQUIREMENTS*  
25                   *FOR CONTRACTORS CONDUCTING BACKGROUND INVES-*

1        *TIGATIONS.—Section 9101 of title 5, United States*  
 2        *Code, as amended by this subsection, is amended by*  
 3        *adding at the end the following:*

4        *“(h) If a contractor described in subsection (a)(6)(J)*  
 5        *uses an automated information delivery system to request*  
 6        *criminal history record information, the contractor shall*  
 7        *comply with any necessary security requirements for access*  
 8        *to that system.”.*

9                (9) *CLARIFICATION REGARDING ADVERSE AC-*  
 10        *TIONS.—Section 7512 of title 5, United States Code,*  
 11        *is amended—*

12                (A) *in subparagraph (D), by striking “or”;*

13                (B) *in subparagraph (E), by striking the*  
 14        *period and inserting “, or”; and*

15                (C) *by adding at the end the following:*

16        *“(F) a suitability action taken by the Office*  
 17        *under regulations prescribed by the Office, subject to*  
 18        *the rules prescribed by the President under this title*  
 19        *for the administration of the competitive service.”.*

20                (10) *ANNUAL REPORT BY SUITABILITY AND SE-*  
 21        *URITY CLEARANCE PERFORMANCE ACCOUNTABILITY*  
 22        *COUNCIL.—Section 9101 of title 5, United States*  
 23        *Code, as amended by this subsection, is amended by*  
 24        *adding at the end the following:*

1       “(i) *The Suitability and Security Clearance Perform-*  
 2 *ance Accountability Council established under Executive*  
 3 *Order 13467 (73 Fed. Reg. 38103), or any successor thereto,*  
 4 *shall submit to the Committee on Armed Services, the Com-*  
 5 *mittee on Homeland Security and Governmental Affairs,*  
 6 *the Committee on Appropriations, and the Select Com-*  
 7 *mittee on Intelligence of the Senate, and the Committee on*  
 8 *Armed Services, the Committee on Oversight and Govern-*  
 9 *ment Reform, the Committee on Appropriations, and the*  
 10 *Permanent Select Committee on Intelligence of the House*  
 11 *of Representatives, an annual report that—*

12               “(1) *describes efforts of the Council to integrate*  
 13 *Federal, State, and local systems for sharing criminal*  
 14 *history record information;*

15               “(2) *analyzes the extent and effectiveness of Fed-*  
 16 *eral education programs regarding criminal history*  
 17 *record information;*

18               “(3) *provides an update on the implementation*  
 19 *of best practices for sharing criminal history record*  
 20 *information, including ongoing limitations experi-*  
 21 *enced by investigators working for or on behalf of a*  
 22 *covered agency with respect to access to State and*  
 23 *local criminal history record information; and*

24               “(4) *provides a description of limitations on the*  
 25 *sharing of information relevant to a background in-*

1        *vestigation, other than criminal history record infor-*  
 2        *mation, between—*

3                *“(A) investigators working for or on behalf*  
 4                *of a covered agency; and*

5                *“(B) State and local law enforcement agen-*  
 6                *cies.”.*

7                *(11) GAO REPORT ON ENHANCING INTEROPER-*  
 8        *ABILITY AND REDUCING REDUNDANCY IN FEDERAL*  
 9        *CRITICAL INFRASTRUCTURE PROTECTION ACCESS CON-*  
 10        *TROL, BACKGROUND CHECK, AND CREDENTIALING*  
 11        *STANDARDS.—*

12                *(A) IN GENERAL.—Not later than 6 months*  
 13        *after the date of enactment of this Act, the*  
 14        *Comptroller General of the United States shall*  
 15        *submit to the congressional defense committees,*  
 16        *the Committee on Homeland Security of the*  
 17        *House of Representatives, and the Committee on*  
 18        *Homeland Security and Governmental Affairs of*  
 19        *the Senate a report on the background check, ac-*  
 20        *cess control, and credentialing requirements of*  
 21        *Federal programs for the protection of critical*  
 22        *infrastructure and key resources.*

23                *(B) CONTENTS.—The Comptroller General*  
 24        *shall include in the report required under sub-*  
 25        *paragraph (A)—*

1           (i) a summary of the major character-  
2           istics of each such Federal program, includ-  
3           ing the types of infrastructure and resources  
4           covered;

5           (ii) a comparison of the requirements,  
6           whether mandatory or voluntary in nature,  
7           for regulated entities under each such pro-  
8           gram to—

9                 (I) conduct background checks on  
10              employees, contractors, and other indi-  
11              viduals;

12              (II) adjudicate the results of a  
13              background check, including the utili-  
14              zation of a standardized set of dis-  
15              qualifying offenses or the consideration  
16              of minor, non-violent, or juvenile of-  
17              fenses; and

18              (III) establish access control sys-  
19              tems to deter unauthorized access, or  
20              provide a security credential for any  
21              level of access to a covered facility or  
22              resource;

23           (iii) a review of any efforts that the  
24           Screening Coordination Office of the De-  
25           partment of Homeland Security has under-

1           *taken or plans to undertake to harmonize or*  
2           *standardize background check, access con-*  
3           *trol, or credentialing requirements for crit-*  
4           *ical infrastructure and key resource protec-*  
5           *tion programs overseen by the Department;*  
6           *and*

7                     *(iv) recommendations, developed in*  
8           *consultation with appropriate stakeholders,*  
9           *regarding—*

10                    *(I) enhancing the interoperability*  
11           *of security credentials across critical*  
12           *infrastructure and key resource protec-*  
13           *tion programs;*

14                    *(II) eliminating the need for re-*  
15           *dundant background checks or creden-*  
16           *tials across existing critical infrastruc-*  
17           *ture and key resource protection pro-*  
18           *grams;*

19                    *(III) harmonizing, where appro-*  
20           *priate, the standards for identifying*  
21           *potentially disqualifying criminal of-*  
22           *fenses and the weight assigned to*  
23           *minor, nonviolent, or juvenile offenses*  
24           *in adjudicating the results of a com-*  
25           *pleted background check; and*

1                   (IV) the development of common,  
2                   risk-based standards with respect to the  
3                   background check, access control, and  
4                   security credentialing requirements for  
5                   critical infrastructure and key resource  
6                   protection programs.

7       (g) *DEFINITIONS.*—*In this section—*

8               (1) the term “appropriate committees of Con-  
9       gress” means—

10               (A) the congressional defense committees;

11               (B) the Select Committee on Intelligence  
12               and the Committee on Homeland Security and  
13               Governmental Affairs of the Senate; and

14               (C) the Permanent Select Committee on In-  
15               telligence, the Committee on Oversight and Gov-  
16               ernment Reform, and the Committee on Home-  
17               land Security of the House of Representatives;  
18               and

19               (2) the term “Performance Accountability Coun-  
20       cil” means the Suitability and Security Clearance  
21       Performance Accountability Council established under  
22       Executive Order 13467 (73 Fed. Reg. 38103), or any  
23       successor thereto.



1 **SEC. 1091. DESIGNATION OF CONSTRUCTION AGENT FOR**  
2 **CERTAIN CONSTRUCTION PROJECTS BY DE-**  
3 **PARTMENT OF VETERANS AFFAIRS.**

4 (a) *IN GENERAL.*—*The Secretary of Veterans Affairs*  
5 *shall seek to enter into an agreement subject to subsections*  
6 *(b), (c), and (e) of section 1535 of title 31, United States*  
7 *Code, with the Army Corps of Engineers or another entity*  
8 *of the Federal Government to serve, on a reimbursable basis,*  
9 *as the construction agent on all construction projects of the*  
10 *Department of Veterans Affairs specifically authorized by*  
11 *Congress after the date of the enactment of this Act that*  
12 *involve a total expenditure of more than \$100,000,000, ex-*  
13 *cluding any acquisition by exchange.*

14 (b) *AGREEMENT.*—*Under the agreement entered into*  
15 *under subsection (a), the construction agent shall provide*  
16 *design, procurement, and construction management services*  
17 *for the construction, alteration, and acquisition of facilities*  
18 *of the Department.*

19 **TITLE XI—CIVILIAN PERSONNEL**  
20 **MATTERS**

21 **SEC. 1101. REQUIRED PROBATIONARY PERIOD FOR NEW**  
22 **EMPLOYEES OF THE DEPARTMENT OF DE-**  
23 **FENSE.**

24 (a) *REQUIRED PROBATIONARY PERIOD.*—

1           (1) *IN GENERAL*.—Chapter 81 of title 10, United  
 2       States Code, is amended by adding at the end the fol-  
 3       lowing new section:

4       **“§ 1599e. Probationary period for employees**

5           “(a) *IN GENERAL*.—Notwithstanding sections 3321  
 6       and 3393(d) of title 5, the appointment of a covered em-  
 7       ployee shall become final only after such employee has  
 8       served a probationary period of two years. The Secretary  
 9       of the military department concerned may extend a proba-  
 10      tionary period under this subsection at the discretion of  
 11      such Secretary.

12          “(b) *COVERED EMPLOYEE DEFINED*.—In this section,  
 13      the term ‘covered employee’ means any individual—

14           “(1) appointed to a permanent position within  
 15      the competitive service at the Department of Defense;  
 16      or

17           “(2) appointed as a career appointee (as that  
 18      term is defined in section 3132(a)(4) of title 5) within  
 19      the Senior Executive Service at the Department.

20          “(c) *EMPLOYMENT BECOMES FINAL*.—Upon the expi-  
 21      ration of a covered employee’s probationary period under  
 22      subsection (a), the supervisor of the employee shall deter-  
 23      mine whether the appointment becomes final based on regu-  
 24      lations prescribed for such purpose by the Secretary.”.

1           (2) *CLERICAL AMENDMENT.*—*The table of sec-*  
 2           *tions at the beginning of chapter 81 of such title is*  
 3           *amended by adding at the end the following new item:*

*“1599e. Probationary period for employees.”.*

4           (b) *APPLICATION.*—*The amendments made by sub-*  
 5           *section (a) shall apply to any covered employee (as that*  
 6           *term is defined in section 1599e of title 10, United States*  
 7           *Code, as added by such subsection) appointed after the date*  
 8           *of the enactment of this section.*

9           (c) *CONFORMING AMENDMENTS.*—*Title 5, United*  
 10          *States Code, is amended—*

11           (1) *in section 3321(c)—*

12                   (A) *by striking “Service or” and inserting*  
 13                   *“Service,”; and*

14                   (B) *by inserting at the end before the period*  
 15                   *the following: “, or any individual covered by*  
 16                   *section 1599e of title 10”; and*

17           (2) *in section 3393(d), by adding at the end the*  
 18           *following: “The preceding sentence shall not apply to*  
 19           *any individual covered by section 1599e of title 10.”.*

20   **SEC. 1102. DELAY OF PERIODIC STEP INCREASE FOR CIVIL-**  
 21                   **IAN EMPLOYEES OF THE DEPARTMENT OF DE-**  
 22                   **FENSE BASED UPON UNACCEPTABLE PER-**  
 23                   **FORMANCE.**

24           (a) *DELAY.*—*Under procedures established by the Sec-*  
 25           *retary of Defense, upon a determination by the Secretary*

1 *that the work of an employee is not at an acceptable level*  
 2 *of competence, the period of time during which the work*  
 3 *of the employee is not at an acceptable level of competence*  
 4 *shall not count toward completion of the period of service*  
 5 *required for purposes of subsection (a) of section 5335 of*  
 6 *title 5, United States Code, or subsection (e)(1) or (e)(2)*  
 7 *of section 5343 of such title.*

8 (b) *APPLICABILITY TO PERIODS OF SERVICE.*—Sub-  
 9 *section (a) shall not apply with respect to any period of*  
 10 *service performed before the date of the enactment of this*  
 11 *Act.*

12 **SEC. 1103. PROCEDURES FOR REDUCTION IN FORCE OF DE-**  
 13 **PARTMENT OF DEFENSE CIVILIAN PER-**  
 14 **SONNEL.**

15 *Section 1597 of title 10, United States Code, is amend-*  
 16 *ed by adding at the end the following new subsection:*

17 “(f) *REDUCTIONS BASED PRIMARILY ON PERFORM-*  
 18 *ANCE.*—*The Secretary of Defense shall establish procedures*  
 19 *to provide that, in implementing any reduction in force for*  
 20 *civilian positions in the Department of Defense in the com-*  
 21 *petitive service or the excepted service, the determination*  
 22 *of which employees shall be separated from employment in*  
 23 *the Department shall be made primarily on the basis of*  
 24 *performance, as determined under any applicable perform-*  
 25 *ance management system.”.*

1 **SEC. 1104. UNITED STATES CYBER COMMAND WORKFORCE.**

2       (a) *IN GENERAL.*—Chapter 81 of title 10, United  
3 States Code, is amended by adding at the end the following  
4 new section:

5 **“§ 1599e. United States Cyber Command recruitment**  
6 **and retention**

7       “(a) *GENERAL AUTHORITY.*—(1) *The Secretary of De-*  
8 *fense may—*

9               “(A) *establish, as positions in the excepted serv-*  
10 *ice, such qualified positions in the Department as the*  
11 *Secretary determines necessary to carry out the re-*  
12 *sponsibilities of the United States Cyber Command*  
13 *including—*

14                       “(i) *staff of the headquarters of the United*  
15 *States Cyber Command provided to the Com-*  
16 *mand by the Air Force;*

17                       “(ii) *elements of the United States Cyber*  
18 *Command enterprise relating to cyberspace oper-*  
19 *ations;*

20                       “(iii) *elements of the United States Cyber*  
21 *Command provided by the armed forces; and*

22                       “(iv) *positions formerly identified as—*

23                               “(I) *senior level positions designated*  
24 *under section 5376 of title 5; and*

25                               “(II) *positions in the Senior Executive*  
26 *Service;*

1           “(B) appoint an individual to a qualified posi-  
2           tion (after taking into consideration the availability  
3           of preference eligibles for appointment to the posi-  
4           tion); and

5           “(C) subject to the requirements of subsections  
6           (b) and (c), fix the compensation of an individual for  
7           service in a qualified position.

8           “(2) The authority of the Secretary under this sub-  
9           section applies without regard to the provisions of any other  
10          law relating to the appointment, number, classification, or  
11          compensation of employees.

12          “(b) BASIC PAY.—(1) In accordance with this section,  
13          the Secretary shall fix the rates of basic pay for any quali-  
14          fied position established under subsection (a)—

15               “(A) in relation to the rates of pay provided for  
16               employees in comparable positions in the Department,  
17               in which the incumbent performs, manages, or super-  
18               vises functions that execute the cyber mission of the  
19               Department; and

20               “(B) subject to the same limitations on max-  
21               imum rates of pay established for such employees by  
22               law or regulation.

23          “(2) The Secretary may—

1           “(A) *consistent with section 5341 of title 5,*  
 2           *adopt such provisions of that title as provide for pre-*  
 3           *vailing rate systems of basic pay; and*

4           “(B) *apply those provisions to qualified posi-*  
 5           *tions for employees in or under which the Department*  
 6           *may employ individuals described by section*  
 7           *5342(a)(2)(A) of such title.*

8           “(c) *ADDITIONAL COMPENSATION, INCENTIVES, AND*  
 9           *ALLOWANCES.—(1) The Secretary may provide employees*  
 10          *in qualified positions compensation (in addition to basic*  
 11          *pay), including benefits, incentives, and allowances, con-*  
 12          *sistent with, and not in excess of the level authorized for,*  
 13          *comparable positions authorized by title 5.*

14          “(2) *An employee in a qualified position whose rate*  
 15          *of basic pay is fixed under subsection (b)(1) shall be eligible*  
 16          *for an allowance under section 5941 of title 5 on the same*  
 17          *basis and to the same extent as if the employee was an em-*  
 18          *ployee covered by such section, including eligibility condi-*  
 19          *tions, allowance rates, and all other terms and conditions*  
 20          *in law or regulation.*

21          “(d) *PLAN FOR EXECUTION OF AUTHORITIES.—Not*  
 22          *later than 120 days after the date of enactment of this sec-*  
 23          *tion, the Secretary shall submit a report to the appropriate*  
 24          *committees of Congress with a plan for the use of the au-*  
 25          *thorities provided under this section.*

1       “(e) *COLLECTIVE BARGAINING AGREEMENTS.*—*Noth-*  
 2 *ing in subsection (a) may be construed to impair the con-*  
 3 *tinued effectiveness of a collective bargaining agreement*  
 4 *with respect to an office, component, subcomponent, or*  
 5 *equivalent of the Department that is a successor to an office,*  
 6 *component, subcomponent, or equivalent of the Department*  
 7 *covered by the agreement before the succession.*

8       “(f) *REQUIRED REGULATIONS.*—*The Secretary, in co-*  
 9 *ordination with the Director of the Office of Personnel Man-*  
 10 *agement, shall prescribe regulations for the administration*  
 11 *of this section.*

12       “(g) *ANNUAL REPORT.*—(1) *Not later than one year*  
 13 *after the date of the enactment of this section and not less*  
 14 *frequently than once each year thereafter until the date that*  
 15 *is five years after the date of the enactment of this section,*  
 16 *the Director of the Office of Personnel Management, in co-*  
 17 *ordination with the Secretary, shall submit to the appro-*  
 18 *priate committees of Congress a detailed report on the ad-*  
 19 *ministration of this section during the most recent one-year*  
 20 *period.*

21       “(2) *Each report submitted under paragraph (1) shall*  
 22 *include, for the period covered by the report, the following:*  
 23               “(A) *A discussion of the process used in accept-*  
 24 *ing applications, assessing candidates, ensuring ad-*  
 25 *herence to veterans’ preference, and selecting appli-*



1        *cants for vacancies to be filled by an individual for*  
2        *a qualified position.*

3            *“(B) A description of the following:*

4                    *“(i) How the Secretary plans to fulfill the*  
5                    *critical need of the Department to recruit and*  
6                    *retain employees in qualified positions.*

7                    *“(ii) The measures that will be used to*  
8                    *measure progress.*

9                    *“(iii) Any actions taken during the report-*  
10                    *ing period to fulfill such critical need.*

11            *“(C) A discussion of how the planning and ac-*  
12            *tions taken under subparagraph (B) are integrated*  
13            *into the strategic workforce planning of the Depart-*  
14            *ment.*

15            *“(D) The metrics on actions occurring during*  
16            *the reporting period, including the following:*

17                    *“(i) The number of employees in qualified*  
18                    *positions hired, disaggregated by occupation,*  
19                    *grade, and level or pay band.*

20                    *“(ii) The placement of employees in quali-*  
21                    *fied positions, disaggregated by directorate and*  
22                    *office within the Department.*

23                    *“(iii) The total number of veterans hired.*

1           “(iv) *The number of separations of employ-*  
 2           *ees in qualified positions, disaggregated by occu-*  
 3           *pation and grade and level or pay band.*

4           “(v) *The number of retirements of employees*  
 5           *in qualified positions, disaggregated by occupa-*  
 6           *tion, grade, and level or pay band.*

7           “(vi) *The number and amounts of recruit-*  
 8           *ment, relocation, and retention incentives paid*  
 9           *to employees in qualified positions, disaggregated*  
 10          *by occupation, grade, and level or pay band.*

11          “(E) *A description of the training provided to*  
 12          *supervisors of employees in qualified positions at the*  
 13          *Department on the use of the new authorities.*

14          “(h) *THREE-YEAR PROBATIONARY PERIOD.—The pro-*  
 15          *bationary period for all employees hired under the author-*  
 16          *ity established in this section shall be three years.*

17          “(i) *INCUMBENTS OF EXISTING COMPETITIVE SERVICE*  
 18          *POSITIONS.—(1) An individual serving in a position on the*  
 19          *date of enactment of this section that is selected to be con-*  
 20          *verted to a position in the excepted service under this sec-*  
 21          *tion shall have the right to refuse such conversion.*

22          “(2) *After the date on which an individual who refuses*  
 23          *a conversion under paragraph (1) stops serving in the posi-*  
 24          *tion selected to be converted, the position may be converted*  
 25          *to a position in the excepted service.*

1 “(j) *DEFINITIONS.—In this section:*

2 “(1) *The term ‘appropriate committees of Con-*  
3 *gress’ means—*

4 “(A) *the Committee on Armed Services, the*  
5 *Committee on Homeland Security and Govern-*  
6 *mental Affairs, and the Committee on Appro-*  
7 *priations of the Senate; and*

8 “(B) *the Committee on Armed Services and*  
9 *the Committee on Appropriations of the House of*  
10 *Representatives.*

11 “(2) *The term ‘collective bargaining agreement’*  
12 *has the meaning given that term in section*  
13 *7103(a)(8) of title 5.*

14 “(3) *The term ‘excepted service’ has the meaning*  
15 *given that term in section 2103 of title 5.*

16 “(4) *The term ‘preference eligible’ has the mean-*  
17 *ing given that term in section 2108 of title 5.*

18 “(5) *The term ‘qualified position’ means a posi-*  
19 *tion, designated by the Secretary for the purpose of*  
20 *this section, in which the incumbent performs, man-*  
21 *ages, or supervises functions that execute the respon-*  
22 *sibilities of the United States Cyber Command relat-*  
23 *ing to cyber operations.*

24 “(6) *The term ‘Senior Executive Service’ has the*  
25 *meaning given that term in section 2101a of title 5.”.*

1       (b) *CONFORMING AMENDMENT.*—Section 3132(a)(2) of  
 2   title 5, United States Code, is amended in the matter fol-  
 3   lowing subparagraph (E)—

4               (1) in clause (ii), by striking “or” at the end;

5               (2) in clause (iii), by inserting “or” after the  
 6   semicolon; and

7               (3) by inserting after clause (iii) the following  
 8   new clause:

9               “(iv) any position established as a qualified po-  
 10   sition in the excepted service by the Secretary of De-  
 11   fense under section 1599e of title 10;”.

12       (c) *CLERICAL AMENDMENT.*—The table of sections at  
 13   the beginning of chapter 81 of title 10, United States Code,  
 14   is amended by inserting after the item relating to section  
 15   1599d the following new item:

“1599e. United States Cyber Command recruitment and retention.”.

16   **SEC. 1105. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE**  
 17               **ANNUAL LIMITATION ON PREMIUM PAY AND**  
 18               **AGGREGATE LIMITATION ON PAY FOR FED-**  
 19               **ERAL CIVILIAN EMPLOYEES WORKING OVER-**  
 20               **SEAS.**

21       Effective January 1, 2016, section 1101(a) of the Dun-  
 22   can Hunter National Defense Authorization Act for Fiscal  
 23   Year 2009 (Public Law 110–417; 122 Stat. 4615), as most  
 24   recently amended by section 1101 of the Carl Levin and  
 25   Howard P. “Buck” McKeon National Defense Authoriza-

tion Act for Fiscal Year 2015 (Public Law 113–291), is further amended by striking “through 2015” and inserting “through 2016”.

**SEC. 1106. FIVE-YEAR EXTENSION OF EXPEDITED HIRING AUTHORITY FOR DESIGNATED DEFENSE ACQUISITION WORKFORCE POSITIONS.**

Section 1705(g)(2) of title 10, United States Code, is amended by striking “September 30, 2017” and inserting “September 30, 2022”.

**SEC. 1107. ONE-YEAR EXTENSION OF DISCRETIONARY AUTHORITY TO GRANT ALLOWANCES, BENEFITS, AND GRATUITIES TO CIVILIAN PERSONNEL ON OFFICIAL DUTY IN A COMBAT ZONE.**

Paragraph (2) of section 1603(a) of the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4616) and most recently amended by section 1102 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291), is further amended by striking “2016” and inserting “2017”.

1 **SEC. 1108. EXTENSION OF RATE OF OVERTIME PAY FOR DE-**  
 2 **PARTMENT OF THE NAVY EMPLOYEES PER-**  
 3 **FORMING WORK ABOARD OR DOCKSIDE IN**  
 4 **SUPPORT OF THE NUCLEAR-POWERED AIR-**  
 5 **CRAFT CARRIER FORWARD DEPLOYED IN**  
 6 **JAPAN.**

7 *Section 5542(a)(6)(B) of title 5, United States Code,*  
 8 *is amended by striking “September 30, 2015” and inserting*  
 9 *“September 30, 2017”.*

10 **SEC. 1109. EXPANSION OF TEMPORARY AUTHORITY TO**  
 11 **MAKE DIRECT APPOINTMENTS OF CAN-**  
 12 **DIDATES POSSESSING BACHELOR’S DEGREES**  
 13 **TO SCIENTIFIC AND ENGINEERING POSI-**  
 14 **TIONS AT SCIENCE AND TECHNOLOGY RE-**  
 15 **INVENTION LABORATORIES.**

16 *(a) EXPANSION.—Section 1107(c)(1) of the National*  
 17 *Defense Authorization Act for Fiscal Year 2014 (10 U.S.C.*  
 18 *2358 note) is amended by striking “3 percent” and insert-*  
 19 *ing “5 percent”.*

20 *(b) EFFECTIVE DATE.—The amendment made by sub-*  
 21 *section (a) shall take effect on January 1, 2016, and shall*  
 22 *apply with respect to appointments of candidates under sec-*  
 23 *tion 1107(a)(1) of the National Defense Authorization Act*  
 24 *for Fiscal Year 2014 on or after that date.*

1 **SEC. 1110. EXTENSION OF AUTHORITY FOR THE CIVILIAN**  
2 **ACQUISITION WORKFORCE PERSONNEL DEM-**  
3 **ONSTRATION PROJECT.**

4 (a) *EXTENSION.*—Section 1762(g) of title 10, United  
5 States Code, is amended by striking “September 30, 2017”  
6 and inserting “December 31, 2020”.

7 (b) *TECHNICAL AMENDMENT.*—Such section is further  
8 amended by striking “demonstration program” and insert-  
9 ing “demonstration project”.

10 **SEC. 1111. PILOT PROGRAM ON DYNAMIC SHAPING OF THE**  
11 **WORKFORCE TO IMPROVE THE TECHNICAL**  
12 **SKILLS AND EXPERTISE AT CERTAIN DEPART-**  
13 **MENT OF DEFENSE LABORATORIES.**

14 (a) *PILOT PROGRAM REQUIRED.*—The Secretary of  
15 Defense shall carry out a pilot program to assess the  
16 feasibility and advisability of the use of the authorities  
17 specified in subsection (b) at the Department of Defense lab-  
18 oratories specified in subsection (c) to permit the directors  
19 of such laboratories to dynamically shape the mix of tech-  
20 nical skills and expertise in the workforces of such labora-  
21 tories in order to achieve one or more of the following:

22 (1) *To meet organizational and Department-des-*  
23 *ignated missions in the most cost-effective and effi-*  
24 *cient manner.*

25 (2) *To upgrade and enhance the scientific qual-*  
26 *ity of the workforces of such laboratories.*

1           (3) *To shape such workforces to better respond to*  
2       *such missions.*

3           (4) *To reduce the average unit cost of such*  
4       *workforces.*

5       (b) *WORKFORCE SHAPING AUTHORITIES.—The au-*  
6       *thorities that may be used by the director of a Department*  
7       *of Defense laboratory under the pilot program are the fol-*  
8       *lowing:*

9           (1) *FLEXIBLE LENGTH AND RENEWABLE TERM*  
10       *TECHNICAL APPOINTMENTS.—*

11           (A) *IN GENERAL.—Subject to the provisions*  
12       *of this paragraph, authority otherwise available*  
13       *to the director by law (and within the available*  
14       *budgetary resources of the laboratory) to appoint*  
15       *qualified scientific and technical personnel who*  
16       *are not currently Department of Defense civilian*  
17       *employees into any scientific or technical posi-*  
18       *tion in the laboratory for a period of more than*  
19       *one year but not more than six years.*

20           (B) *BENEFITS.—Personnel appointed under*  
21       *this paragraph shall be provided with benefits*  
22       *comparable to those provided to similar employ-*  
23       *ees at the laboratory concerned, including profes-*  
24       *sional development opportunities, eligibility for*  
25       *all laboratory awards programs, and designation*



1       as “status applicants” for the purposes of eligi-  
2       bility for positions in the Federal service.

3           (C) *EXTENSION OF APPOINTMENTS.*—The  
4       appointment of any individual under this para-  
5       graph may be extended at any time during any  
6       term of service of the individual under this para-  
7       graph for an additional period of up to six years  
8       under such conditions as the director concerned  
9       shall establish for purposes of this paragraph.

10          (D) *CONSTRUCTION WITH CERTAIN LIMITA-*  
11       *TION.*—For purposes of determining the work-  
12       force size of a laboratory in connection with  
13       compliance with section 955 of the National De-  
14       fense Authorization Act for Fiscal Year 2013  
15       (Public Law 112–239; 126 Stat. 1896; 10 U.S.C.  
16       129a note), any individual serving in an ap-  
17       pointment under this paragraph shall be treated  
18       as a fractional employee of the laboratory, which  
19       fraction is—

20           (i) the current term of appointment of  
21       the individual under this paragraph; di-  
22       vided by

23           (ii) the average length of tenure of a  
24       career employee at the laboratory, as cal-  
25       culated at the end of the last fiscal year

1                   *ending before the date of the most recent ap-*  
2                   *pointment or extension of the individual*  
3                   *under this paragraph.*

4                   (2) *REEMPLOYMENT OF ANNUITANTS.*—*Authority*  
5                   *to reemploy annuitants in accordance with section*  
6                   *9902(g) of title 5, United States Code, except that as*  
7                   *a condition for reemployment the director may au-*  
8                   *thorize the deduction from the pay of any annuitant*  
9                   *so reemployed of an amount up to the amount of the*  
10                  *annuity otherwise payable to such annuitant allocable*  
11                  *to the period of actual employment of such annuitant,*  
12                  *which amount shall be determined in a manner speci-*  
13                  *fied by the director for purposes of this paragraph to*  
14                  *ensure the most cost effective execution of designated*  
15                  *missions by the laboratory while retaining critical*  
16                  *technical skills.*

17                  (3) *EARLY RETIREMENT INCENTIVES.*—*Authority*  
18                  *to authorize voluntary early retirement of employees*  
19                  *in accordance with section 8336 of title 5, United*  
20                  *States Code, without regard to section 8336(d)(2)(D)*  
21                  *or 3522 of such title, and with employees so separated*  
22                  *voluntarily from service under regulations prescribed*  
23                  *by the Secretary of Defense for purposes of the pilot*  
24                  *program.*

(4) *SEPARATION INCENTIVE PAY.*—*Authority to pay voluntary separation pay to employees in accordance with section 8414(b)(1)(B) of title 5, United States Code, without regard to clause (iv) or (v) of such section or section 3522, of such title, and with—*

*(A) employees so separated voluntarily from service under regulations prescribed by the Secretary of Defense for purposes of the pilot program; and*

*(B) payments to employees so separated authorized under section 3523 of such title without regard to—*

*(i) the plan otherwise required by section 3522 of such title; and*

*(ii) paragraph (1) or (3) of section 3523(b) of such title.*

*(c) LABORATORIES.*—*The Department of Defense laboratories specified in this subsection are the laboratories specified in section 1105(a) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2486; 10 U.S.C. 2358 note).*

*(d) EXPIRATION.*—

*(1) IN GENERAL.*—*The authority in this section shall expire on December 31, 2023.*

1           (2) *CONTINUATION OF AUTHORITIES EXERCISED*  
 2           *BEFORE TERMINATION.*—*The expiration in paragraph*  
 3           *(1) shall not be construed to effect the continuation*  
 4           *after the date specified in paragraph (1) of any term*  
 5           *of employment or other benefit authorized under this*  
 6           *section before that date in accordance with the terms*  
 7           *of such authorization.*

8   **SEC. 1112. PILOT PROGRAM ON TEMPORARY EXCHANGE OF**  
 9                           **FINANCIAL MANAGEMENT AND ACQUISITION**  
 10                          **PERSONNEL.**

11       (a) *IN GENERAL.*—*The Secretary of Defense shall*  
 12       *carry out a pilot program to assess the feasibility and ad-*  
 13       *visability of the temporary assignment of covered employees*  
 14       *of the Department of Defense to nontraditional defense con-*  
 15       *tractors and of covered employees of such contractors to the*  
 16       *Department.*

17       (b) *COVERED EMPLOYEES; NONTRADITIONAL DE-*  
 18       *FENSE CONTRACTORS.*—

19           (1) *COVERED EMPLOYEES.*—*An employee of the*  
 20       *Department of Defense or a nontraditional Defense*  
 21       *contractor is a covered employee for purposes of this*  
 22       *section if the employee—*

23                   (A) *works in the field of financial manage-*  
 24                   *ment or in the acquisition field;*

1           (B) is considered by the Secretary of De-  
2           fense to be an exceptional employee; and

3           (C) is compensated at not less than the GS-  
4           11 level (or the equivalent).

5           (2) *NONTRADITIONAL DEFENSE CONTRACTORS.*—  
6           For purposes of this section, the term “nontraditional  
7           defense contractor” has the meaning given that term  
8           in section 2302(9) of title 10, United States Code.

9           (c) *AGREEMENTS.*—

10           (1) *IN GENERAL.*—The Secretary of Defense shall  
11           provide for a written agreement among the Depart-  
12           ment of Defense, the nontraditional defense contractor  
13           concerned, and the employee concerned regarding the  
14           terms and conditions of the employee’s assignment  
15           under this section.

16           (2) *ELEMENTS.*—An agreement under this sub-  
17           section—

18           (A) shall require, in the case of an employee  
19           of the Department, that upon completion of the  
20           assignment, the employee will serve in the civil  
21           service for a period at least equal to three times  
22           the length of the assignment, unless the employee  
23           is sooner involuntarily separated from the service  
24           of the employee’s agency; and

1           (B) shall provide that if the employee of the  
2           Department or of the contractor (as the case may  
3           be) fails to carry out the agreement, or if the em-  
4           ployee is voluntarily separated from the service  
5           of the employee's agency before the end of the pe-  
6           riod stated in the agreement, the employee shall  
7           be liable to the United States for payment of all  
8           expenses of the assignment unless that failure or  
9           voluntary separation was for good and sufficient  
10          reason, as determined by the Secretary.

11          (3) *DEBT TO THE UNITED STATES.*—An amount  
12          for which an employee is liable under paragraph  
13          (2)(B) shall be treated as a debt due the United  
14          States. The Secretary may waive, in whole or in part,  
15          collection of such a debt based on a determination  
16          that the collection would be against equity and good  
17          conscience and not in the best interests of the United  
18          States.

19          (d) *TERMINATION.*—An assignment under this section  
20          may, at any time and for any reason, be terminated by  
21          the Department of Defense or the nontraditional defense  
22          contractor concerned.

23          (e) *DURATION.*—An assignment under this section  
24          shall be for a period of not less than three months and not  
25          more than one year.

1       (f) *STATUS OF FEDERAL EMPLOYEES ASSIGNED TO*  
 2 *CONTRACTORS.*—*An employee of the Department of Defense*  
 3 *who is assigned to a nontraditional defense contractor*  
 4 *under this section shall be considered, during the period of*  
 5 *assignment, to be on detail to a regular work assignment*  
 6 *in the Department for all purposes. The written agreement*  
 7 *established under subsection (c) shall address the specific*  
 8 *terms and conditions related to the employee’s continued*  
 9 *status as a Federal employee.*

10       (g) *TERMS AND CONDITIONS FOR PRIVATE SECTOR*  
 11 *EMPLOYEES.*—*An employee of a nontraditional defense*  
 12 *contractor who is assigned to a Department of Defense orga-*  
 13 *nization under this section—*

14               (1) *shall continue to receive pay and benefits*  
 15 *from the contractor from which such employee is as-*  
 16 *signed;*

17               (2) *shall be deemed to be an employee of the De-*  
 18 *partment of Defense for the purposes of—*

19                       (A) *chapter 73 of title 5, United States*  
 20 *Code;*

21                       (B) *sections 201, 203, 205, 207, 208, 209,*  
 22 *603, 606, 607, 643, 654, 1905, and 1913 of title*  
 23 *18, United States Code, and any other conflict of*  
 24 *interest statute;*

1           (C) sections 1343, 1344, and 1349(b) of title  
2           31, United States Code;

3           (D) the Federal Tort Claims Act and any  
4           other Federal tort liability statute;

5           (E) the Ethics in Government Act of 1978;

6           (F) section 1043 of the Internal Revenue  
7           Code of 1986;

8           (G) chapter 21 of title 41, United States  
9           Code; and

10          (H) subchapter I of chapter 81 of title 5,  
11          United States Code, relating to compensation for  
12          work-related injuries; and

13          (3) may not have access, while the employee is  
14          assigned to a Department organization, to any trade  
15          secrets or to any other nonpublic information which  
16          is of commercial value to the contractor from which  
17          such employee is assigned.

18          (h) *PROHIBITION AGAINST CHARGING CERTAIN COSTS*  
19          *TO FEDERAL GOVERNMENT.*—A nontraditional defense con-  
20          tractor may not charge the Department of Defense or any  
21          other agency of the Federal Government, as direct or indi-  
22          rect costs under a Federal contract, the costs of pay or bene-  
23          fits paid by the contractor to an employee assigned to a  
24          Department organization under this section for the period  
25          of the assignment.



1       (i) *CONSIDERATION.*—*In providing for assignments of*  
2 *employees under this section, the Secretary of Defense shall*  
3 *take into consideration the question of how assignments*  
4 *might best be used to help meet the needs of the Department*  
5 *of Defense with respect to the training of employees in fi-*  
6 *nancial management or in acquisition.*

7       (j) *NUMERICAL LIMITATIONS.*—

8               (1) *DEPARTMENT EMPLOYEES.*—*The number of*  
9 *employees of the Department of Defense who may be*  
10 *assigned to nontraditional defense contractors under*  
11 *this section at any given time may not exceed the fol-*  
12 *lowing:*

13                       (A) *Five employees in the field of financial*  
14 *management.*

15                       (B) *Five employees in the acquisition field.*

16               (2) *NONTRADITIONAL DEFENSE CONTRACTOR EM-*  
17 *PLOYEES.*—*The total number of nontraditional de-*  
18 *fense contractor employees who may be assigned to the*  
19 *Department under this section at any given time may*  
20 *not exceed 10 such employees.*

21       (k) *TERMINATION OF AUTHORITY FOR ASSIGN-*  
22 *MENTS.*—*No assignment of an employee may commence*  
23 *under this section after September 30, 2019.*

1 **SEC. 1113. PILOT PROGRAM ON ENHANCED PAY AUTHORITY**  
 2 **FOR CERTAIN ACQUISITION AND TECH-**  
 3 **NOLOGY POSITIONS IN THE DEPARTMENT OF**  
 4 **DEFENSE.**

5 (a) *PILOT PROGRAM AUTHORIZED.*—The Secretary of  
 6 Defense may carry out a pilot program to assess the feasi-  
 7 bility and advisability of using the pay authority specified  
 8 in subsection (d) to fix the rate of basic pay for positions  
 9 described in subsection (c) in order to assist the Office of  
 10 the Secretary of Defense and the military departments in  
 11 attracting and retaining high quality acquisition and tech-  
 12 nology experts in positions responsible for managing and  
 13 developing complex, high cost, technological acquisition ef-  
 14 forts of the Department of Defense.

15 (b) *APPROVAL REQUIRED.*—The pilot program may be  
 16 carried out only with approval as follows:

17 (1) *Approval of the Under Secretary of Defense*  
 18 *for Acquisition, Technology, and Logistics, in the case*  
 19 *of positions in the Office of the Secretary of Defense.*

20 (2) *Approval of the Service Acquisition Execu-*  
 21 *tive of the military department concerned, in the case*  
 22 *of positions in a military department.*

23 (c) *POSITIONS.*—The positions described in this sub-  
 24 section are positions that—

(1) *require expertise of an extremely high level in a scientific, technical, professional, or acquisition management field; and*

(2) *are critical to the successful accomplishment of an important acquisition or technology development mission.*

(d) *RATE OF BASIC PAY.—The pay authority specified in this subsection is authority as follows:*

(1) *Authority to fix the rate of basic pay for a position at a rate not to exceed 150 percent of the rate of basic pay payable for level I of the Executive Schedule, upon the approval of the Under Secretary of Defense for Acquisition, Technology, and Logistics or the Service Acquisition Executive concerned, as applicable.*

(2) *Authority to fix the rate of basic pay for a position at a rate in excess of 150 percent of the rate of basic pay payable for level I of the Executive Schedule, upon the approval of the Secretary of Defense.*

(e) *LIMITATIONS.—*

(1) *IN GENERAL.—The authority in subsection (a) may be used only to the extent necessary to competitively recruit or retain individuals exceptionally well qualified for positions described in subsection (c).*

1           (2) *NUMBER OF POSITIONS.*—*The authority in*  
 2           *subsection (a) may not be used with respect to more*  
 3           *than five positions in the Office of the Secretary of*  
 4           *Defense and more than five positions in each military*  
 5           *department at any one time.*

6           (3) *TERM OF POSITIONS.*—*The authority in sub-*  
 7           *section (a) may be used only for positions having*  
 8           *terms less than five years.*

9           (f) *TERMINATION.*—

10           (1) *IN GENERAL.*—*The authority to fix rates of*  
 11           *basic pay for a position under this section shall ter-*  
 12           *minate on October 1, 2020.*

13           (2) *CONTINUATION OF PAY.*—*Nothing in para-*  
 14           *graph (1) shall be construed to prohibit the payment*  
 15           *after October 1, 2020, of basic pay at rates fixed*  
 16           *under this section before that date for positions whose*  
 17           *terms continue after that date.*

18 **SEC. 1114. PILOT PROGRAM ON DIRECT HIRE AUTHORITY**  
 19 **FOR VETERAN TECHNICAL EXPERTS INTO**  
 20 **THE DEFENSE ACQUISITION WORKFORCE.**

21           (a) *PILOT PROGRAM.*—*The Secretary of Defense shall*  
 22           *carry out a pilot program to assess the feasibility and ad-*  
 23           *visability of appointing qualified veteran candidates to po-*  
 24           *sitions described in subsection (b) in the defense acquisition*  
 25           *workforce of the military departments without regard to the*

1 *provisions of subchapter I of chapter 33 of title 5, United*  
 2 *States Code. The Secretary shall carry out the pilot pro-*  
 3 *gram in each military department through the Service Ac-*  
 4 *quisition Executive of such military department.*

5 (b) *POSITIONS.—The positions described in this sub-*  
 6 *section are scientific, technical, engineering, and mathe-*  
 7 *matics positions, including technicians, within the defense*  
 8 *acquisition workforce.*

9 (c) *LIMITATION.—Authority under subsection (a) may*  
 10 *not, in any calendar year and with respect to any military*  
 11 *department, be exercised with respect to a number of can-*  
 12 *didates greater than the number equal to 1 percent of the*  
 13 *total number positions the acquisition workforce of that*  
 14 *military department that are filled as of the close of the*  
 15 *fiscal year last ending before the start of such calendar year.*

16 (d) *DEFINITIONS.—In this section:*

17 (1) *The term “employee” has the meaning given*  
 18 *that term in section 2105 of title 5, United States*  
 19 *Code.*

20 (2) *The term “veteran” has the meaning given*  
 21 *that term in section 101 of title 38, United States*  
 22 *Code.*

23 (e) *TERMINATION.—*

24 (1) *IN GENERAL.—The authority to appoint can-*  
 25 *didates to positions under the pilot program shall ex-*

1       pire on the date that is five years after the date of  
2       the enactment of this Act.

3               (2) *EFFECT ON EXISTING APPOINTMENTS.*—The  
4       termination by paragraph (1) of the authority in sub-  
5       section (a) shall not affect any appointment made  
6       under that authority before the termination date spec-  
7       ified in paragraph (1) in accordance with the terms  
8       of such appointment.

9   **SEC. 1115. DIRECT HIRE AUTHORITY FOR TECHNICAL EX-**  
10                   **PERTS INTO THE DEFENSE ACQUISITION**  
11                   **WORKFORCE.**

12       (a) *AUTHORITY.*—Each Secretary of a military de-  
13       partment may appoint qualified candidates possessing a  
14       scientific or engineering degree to positions described in  
15       subsection (b) for that military department without regard  
16       to the provisions of subchapter I of chapter 33 of title 5,  
17       United States Code.

18       (b) *APPLICABILITY.*—Positions described in this sub-  
19       section are scientific and engineering positions within the  
20       defense acquisition workforce.

21       (c) *LIMITATION.*—Authority under this section may  
22       not, in any calendar year and with respect to any military  
23       department, be exercised with respect to a number of can-  
24       didates greater than the number equal to 5 percent of the  
25       total number of scientific and engineering positions within

1 *the acquisition workforce of that military department that*  
 2 *are filled as of the close of the fiscal year last ending before*  
 3 *the start of such calendar year.*

4 (d) *NATURE OF APPOINTMENT.*—Any appointment  
 5 under this section shall be treated as an appointment on  
 6 a full-time equivalent basis, unless such appointment is  
 7 made on a term or temporary basis.

8 (e) *EMPLOYEE DEFINED.*—In this section, the term  
 9 “employee” has the meaning given that term in section  
 10 2105 of title 5, United States Code.

11 (f) *TERMINATION.*—The authority to make appoint-  
 12 ments under this section shall not be available after Decem-  
 13 ber 31, 2020.

14 ***TITLE XII—MATTERS RELATING***  
 15 ***TO FOREIGN NATIONS***  
 16 ***Subtitle A—Training and***  
 17 ***Assistance***

18 ***SEC. 1201. ONE-YEAR EXTENSION OF FUNDING LIMITA-***  
 19 ***TIONS FOR AUTHORITY TO BUILD THE CA-***  
 20 ***PACITY OF FOREIGN SECURITY FORCES.***

21 *Section 1205(d) of the Carl Levin and Howard P.*  
 22 *“Buck” McKeon National Defense Authorization Act for*  
 23 *Fiscal Year 2015 (Public Law 113–291) is amended—*

24 (1) *in paragraph (1)—*

1           (A) by striking “for fiscal year 2015” and  
 2           all that follows through “section 4301” and in-  
 3           serting “for fiscal year 2015 or 2016 for the De-  
 4           partment of Defense for operation and mainte-  
 5           nance”; and

6           (B) by inserting “, in such fiscal year” be-  
 7           fore the period; and

8           (2) in paragraph (2), by striking “for fiscal year  
 9           2015” and inserting “for a fiscal year specified in  
 10          that paragraph”.

11 **SEC. 1202. EXTENSION AND EXPANSION OF AUTHORITY FOR**  
 12 **REIMBURSEMENT TO THE GOVERNMENT OF**  
 13 **JORDAN FOR BORDER SECURITY OPER-**  
 14 **ATIONS.**

15       (a) *EXPANSION TO GOVERNMENT OF LEBANON.*—Sub-  
 16       section (a) of section 1207 of the National Defense Author-  
 17       ization Act for Fiscal Year 2014 (Public Law 113–66; 127  
 18       Stat. 902; 22 U.S.C. 2151 note) is amended—

19           (1) by inserting “and the Government of Leb-  
 20           anon” after “the Government of Jordan” each place  
 21           it appears; and

22           (2) by striking “armed forces of Jordan” each  
 23           place it appears and inserting “armed forces of the  
 24           country concerned”.



1       (b) *SCOPE OF AUTHORITY.*—Subsection (a) of such sec-  
 2       tion is further amended—

3               (1) in paragraph (1)—

4                       (A) by striking “maintaining” and insert-  
 5                       ing “enhancing”; and

6                       (B) by striking “increase security and sus-  
 7                       tain increased security along the border between  
 8                       Jordan and Syria” and inserting “sustain secu-  
 9                       rity along the border of Jordan with Syria and  
 10                      Iraq and increase or sustain security along the  
 11                      border of Lebanon with Syria, as applicable”;  
 12                      and

13              (2) in paragraph (3)—

14                      (A) by striking “maintain” and inserting  
 15                      “enhance”; and

16                      (B) by striking “increase security or sustain  
 17                      increased security along the border between Jor-  
 18                      dan and Syria” and inserting “sustain security  
 19                      along the border of Jordan with Syria and Iraq  
 20                      or increase or sustain security along the border  
 21                      of Lebanon with Syria, as applicable”.

22       (c) *FUNDS.*—Subsection (b) of such section is amended  
 23       to read as follows:

24       “(b) *FUNDS AVAILABLE FOR ASSISTANCE.*—While the  
 25       authority in this section is in effect, amounts may be used

1 to provide assistance under the authority in subsection (a)  
 2 as follows:

3 “(1) Amounts authorized to be appropriated for  
 4 a fiscal year for the Department of Defense and avail-  
 5 able for reimbursement of certain coalition nations  
 6 for support provided to United States military oper-  
 7 ations pursuant to section 1233 of the National De-  
 8 fense Authorization Act for Fiscal Year 2008 (Public  
 9 Law 110–81).

10 “(2) Amounts authorized to be appropriated for  
 11 a fiscal year for the Department of Defense for the  
 12 Counterterrorism Partnerships Fund.”.

13 (d) LIMITATIONS.—Subsection (c) of such section is  
 14 amended—

15 (1) in paragraph (1), by striking “may not ex-  
 16 ceed \$150,000,000” and inserting “in any fiscal year  
 17 may not exceed \$125,000,000”; and

18 (2) by striking paragraph (2) and inserting the  
 19 following new paragraph (2):

20 “(2) ASSISTANCE TO GOVERNMENT OF LEB-  
 21 ANON.—Assistance provided under the authority in  
 22 subsection (a) to the Government of Lebanon may be  
 23 used only for the armed forces of Lebanon, and may  
 24 not be used for or to reimburse Hezbollah or any  
 25 forces other than the armed forces of Lebanon.”.

1       (e) *EXPIRATION OF AUTHORITY*.—Subsection (f) of  
 2 such section is amended by striking “December 31, 2015”  
 3 and inserting “December 31, 2020”.

4       (f) *CONFORMING AMENDMENT*.—The heading of such  
 5 section is amended to read as follows:

6       **“SEC. 1207. ASSISTANCE TO THE GOVERNMENT OF JORDAN**  
 7                   **AND THE GOVERNMENT OF LEBANON FOR**  
 8                   **BORDER SECURITY OPERATIONS.”.**

9       **SEC. 1203. EXTENSION OF AUTHORITY TO CONDUCT ACTIVI-**  
 10                   **TIES TO ENHANCE THE CAPABILITY OF FOR-**  
 11                   **EIGN COUNTRIES TO RESPOND TO INCI-**  
 12                   **DENTS INVOLVING WEAPONS OF MASS DE-**  
 13                   **STRUCTION.**

14       Section 1204(h) of the National Defense Authorization  
 15 Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.  
 16 897; 10 U.S.C. 401 note) is amended by striking “Sep-  
 17 tember 30, 2017” and inserting “September 30, 2018”.

18       **SEC. 1204. REDESIGNATION, MODIFICATION, AND EXTEN-**  
 19                   **SION OF NATIONAL GUARD STATE PARTNER-**  
 20                   **SHIP PROGRAM.**

21       (a) *REDESIGNATION*.—The heading of section 1205 of  
 22 the National Defense Authorization Act for Fiscal Year  
 23 2014 (Public Law 113–66; 127 Stat. 897; 32 U.S.C. 107  
 24 note) is amended to read as follows:

1 **“SEC. 1205. DEPARTMENT OF DEFENSE STATE PARTNER-**  
 2 **SHIP PROGRAM.”.**

3 (b) *SCOPE OF AUTHORITY.*—Subsection (a) of such sec-  
 4 tion is amended—

5 (1) in paragraph (1), by striking “a program of  
 6 exchanges” and all that follows and inserting “a pro-  
 7 gram of activities described in paragraph (2) between  
 8 members of the National Guard of a State or territory  
 9 and any of the following:

10 “(A) The military forces of a foreign coun-  
 11 try.

12 “(B) The security forces of a foreign coun-  
 13 try.

14 “(C) Governmental organizations of a for-  
 15 eign country whose primary functions include  
 16 disaster response or emergency response.”; and

17 (2) by striking paragraph (2) and inserting the  
 18 following new paragraph (2):

19 “(2) *STATE PARTNERSHIP.*—Each program es-  
 20 tablished under this subsection shall be known as a  
 21 ‘State Partnership’.”.

22 (c) *LIMITATION.*—Subsection (b) of such section is  
 23 amended by striking “activity under a program” and all  
 24 that follows through “State or territory,” and inserting “ac-  
 25 tivity with forces referred to in subsection (a)(1)(B) or orga-

1 nizations described in subsection (a)(1)(C) under a pro-  
 2 gram established under subsection (a)”.

3 (d) *STATE PARTNERSHIP PROGRAM FUND.*—Not later  
 4 than 180 days after the date of the enactment of this Act,  
 5 the Under Secretary of Defense for Policy and the Under  
 6 Secretary of Defense (Comptroller) shall jointly submit to  
 7 the congressional defense committees a report setting forth  
 8 a joint assessment of the feasibility and advisability of es-  
 9 tablishing a central fund to manage funds for programs and  
 10 activities under the Department of Defense State Partner-  
 11 ship Program under section 1205 of the National Defense  
 12 Authorization Act for Fiscal Year 2014, as amended by this  
 13 section.

14 (e) *CONFORMING AMENDMENTS.*—Subsection (e)(2) of  
 15 such section is amended—

16 (1) by striking “a program” and inserting “each  
 17 program”; and

18 (2) by striking “the program” and inserting  
 19 “such program”.

20 (f) *PERMANENT AUTHORITY.*—Such section is further  
 21 amended by striking subsection (i).

22 (g) *ENHANCED SCOPE OF AUTHORITY.*—Subsection  
 23 (a)(1) of such section, as amended by subsection (b)(1) of  
 24 this section, is further amended by inserting after “activi-

1 *ties described in paragraph (2)” the following: “, to support*  
 2 *the security cooperation objectives of the United States,”.*

3 *(h) PROCEDURES.—Such section, as amended by sub-*  
 4 *sections (b) through (f) of this section, is further amended—*

5 *(1) by redesignating subsections (c) through (g)*  
 6 *as subsections (d) through (h), respectively; and*

7 *(2) by inserting after subsection (b) the following*  
 8 *new subsection (c):*

9 *“(c) COORDINATION OF ACTIVITIES.—The Chief of the*  
 10 *National Guard Bureau shall designate a director for each*  
 11 *State and territory to be responsible for the coordination*  
 12 *of activities under a program established under subsection*  
 13 *(a) for such State or territory and reporting on activities*  
 14 *under the program.”.*

15 *(i) ANNUAL REPORT.—Paragraph (2)(B) of subsection*  
 16 *(f) of such section, as redesignated by subsection (h)(1) of*  
 17 *this section, is amended—*

18 *(1) in clause (iii), by inserting “or other govern-*  
 19 *ment organizations” after “and security forces”;*

20 *(2) in clause (iv), by adding at the end before the*  
 21 *period the following: “and country”;*

22 *(3) in clause (v), by striking “training” and in-*  
 23 *serting “activities”;* and

24 *(4) by adding at the end the following:*

1                   “(vi) *An assessment of the extent to*  
 2                   *which the activities conducted during the*  
 3                   *previous year met the objectives described in*  
 4                   *clause (v).’’.*

5   **SEC. 1205. AUTHORITY TO PROVIDE SUPPORT TO NATIONAL**  
 6                   **MILITARY FORCES OF ALLIED COUNTRIES**  
 7                   **FOR COUNTERTERRORISM OPERATIONS IN**  
 8                   **AFRICA.**

9       (a) *IN GENERAL.*—*The Secretary of Defense is author-*  
 10   *ized, in coordination with the Secretary of State, to provide,*  
 11   *on a nonreimbursable basis, logistic support, supplies, and*  
 12   *services to the national military forces of an allied country*  
 13   *conducting counterterrorism operations in Africa if the Sec-*  
 14   *retary of Defense determines that the provision of such logis-*  
 15   *tic support, supplies, and services, on a nonreimbursable*  
 16   *basis, is—*

17               (1) *in the national security interests of the*  
 18       *United States; and*

19               (2) *critical to the timely and effective participa-*  
 20       *tion of such national military forces in such oper-*  
 21       *ations.*

22       (b) *NOTICE TO CONGRESS ON SUPPORT PROVIDED.*—  
 23   *Not later than 15 days after providing logistic support, sup-*  
 24   *plies, or services under subsection (a), the Secretary of De-*

1 *fense shall submit to the congressional defense committees*  
 2 *a notice setting forth the following:*

3           (1) *The determination of the Secretary specified*  
 4 *in subsection (a).*

5           (2) *The type of logistic support, supplies, or serv-*  
 6 *ices provided.*

7           (3) *The national military forces supported.*

8           (4) *The purpose of the operations for which such*  
 9 *support was provided, and the objectives of such sup-*  
 10 *port.*

11           (5) *The estimated cost of such support.*

12           (6) *The intended duration of such support.*

13       (c) *LIMITATIONS.—*

14           (1) *IN GENERAL.—The Secretary of Defense may*  
 15 *not use the authority in subsection (a) to provide any*  
 16 *type of support that is otherwise prohibited by any*  
 17 *other provision of law.*

18           (2) *AMOUNT.—The aggregate amount of logistic*  
 19 *support, supplies, and services provided under sub-*  
 20 *section (a) in any fiscal year may not exceed*  
 21 *\$100,000,000.*

22       (d) *REPORTS.—Not later than six months after the*  
 23 *date of the enactment of this Act, and every six months*  
 24 *thereafter through the expiration date in subsection (f) of*  
 25 *the authority provided by this section, the Secretary of De-*



1 *fense shall submit to the congressional defense committees*  
2 *a report setting forth a description of the use of the author-*  
3 *ity provided by this section during the six-month period*  
4 *ending on the date of such report. Each report shall include*  
5 *the following:*

6           (1) *An assessment of the extent to which the sup-*  
7 *port provided under this section during the period*  
8 *covered by such report facilitated the national mili-*  
9 *tary forces of allied countries so supported in con-*  
10 *ducting counterterrorism operations in Africa.*

11           (2) *A description of any efforts by countries that*  
12 *received such support to address, as practicable, the*  
13 *requirements of their forces for logistics support, sup-*  
14 *plies, or services for conducting counterterrorism op-*  
15 *erations in Africa, including under acquisition and*  
16 *cross-servicing agreements.*

17           (e) *LOGISTIC SUPPORT, SUPPLIES, AND SERVICES DE-*  
18 *FINED.—In this section, the term “logistic support, sup-*  
19 *plies, and services” has the meaning given that term in sec-*  
20 *tion 2350(1) of title 10, United States Code.*

21           (f) *EXPIRATION.—The authority provided by this sec-*  
22 *tion may not be exercised after September 30, 2018.*

1 **SEC. 1206. AUTHORITY TO BUILD THE CAPACITY OF FOR-**  
 2 **EIGN MILITARY INTELLIGENCE FORCES.**

3 (a) *IN GENERAL.*—*The Secretary of Defense, with the*  
 4 *concurrence of the Director of National Intelligence and the*  
 5 *Secretary of State, is authorized to conduct or support a*  
 6 *program or programs to train the military intelligence*  
 7 *forces of a foreign country in order for that country to—*

8 (1) *improve interoperability with United States*  
 9 *and allied forces;*

10 (2) *enhance the capacity of such forces to receive*  
 11 *and act upon time-sensitive intelligence;*

12 (3) *increase the capacity and capability of such*  
 13 *forces to fuse and analyze intelligence; and*

14 (4) *ensure the ability of such forces to support*  
 15 *the military forces of that country in conducting law-*  
 16 *ful military operations in which intelligence plays a*  
 17 *critical role.*

18 (b) *TYPES OF SUPPORT.*—

19 (1) *AUTHORIZED ELEMENTS.*—*A program under*  
 20 *subsection (a) may include the provision of training,*  
 21 *and associated supplies and support.*

22 (2) *REQUIRED ELEMENTS.*—*A program under*  
 23 *subsection (a) shall include elements that promote the*  
 24 *following:*

25 (A) *Observance of and respect for human*  
 26 *rights and fundamental freedoms.*

1                   (B) *Respect for civilian control of the mili-*  
2                   *tary.*

3           (c) *LIMITATIONS.*—

4                   (1) *ANNUAL FUNDING LIMITATION.*—Of the  
5                   *amount authorized to be appropriated for the Depart-*  
6                   *ment of Defense for a fiscal year and available for the*  
7                   *military intelligence program (MIP), the Secretary of*  
8                   *Defense may use up to \$25,000,000 in such fiscal*  
9                   *year to carry out programs authorized by subsection*  
10                  *(a).*

11                  (2) *ASSISTANCE OTHERWISE PROHIBITED BY*  
12                  *LAW.*—The Secretary of Defense may not use the au-  
13                  *thority in subsection (a) to provide any type of assist-*  
14                  *ance described in subsection (b) that is otherwise pro-*  
15                  *hibited by any provision of law.*

16                  (3) *LIMITATION ON ELIGIBLE COUNTRIES.*—The  
17                  *Secretary of Defense may not use the authority in*  
18                  *subsection (a) to provide assistance described in sub-*  
19                  *section (b) to any foreign country that is otherwise*  
20                  *prohibited from receiving such assistance under any*  
21                  *other provision of law.*

22                  (d) *CONGRESSIONAL NOTIFICATION.*—Not less than 15  
23                  *days before initiating activities under a program under*  
24                  *subsection (a), the Secretary of Defense shall submit to the*

1 appropriate committees of Congress a notice on the fol-  
2 lowing:

3           (1) *The country whose capacity to engage in ac-*  
4 *tivities in subsection (a) will be built under the pro-*  
5 *gram.*

6           (2) *The budget, implementation timeline with*  
7 *milestones, military department responsible for man-*  
8 *agement and associated program executive office, and*  
9 *completion date for the program.*

10          (3) *Assurances, if any, provided with respect to*  
11 *an enduring arrangement between the United States*  
12 *and the forces provided training pursuant to sub-*  
13 *section (a).*

14          (4) *The objectives and assessment framework to*  
15 *be used to develop capability and performance metrics*  
16 *associated with operational outcomes for the recipient*  
17 *forces.*

18          (5) *An assessment of the capacity of the recipient*  
19 *country to absorb assistance under the program.*

20          (6) *An assessment of the manner in which the*  
21 *program fits into the theater security cooperation*  
22 *strategy of the applicable geographic combatant com-*  
23 *mand.*

1       (e) *APPROPRIATE COMMITTEES OF CONGRESS DE-*  
 2 *FINED.*—*In this section, the term “appropriate committees*  
 3 *of Congress” means—*

4           (1) *the Committee on Armed Services, the Com-*  
 5 *mittee on Foreign Relations, the Committee on Ap-*  
 6 *propriations, and the Select Committee on Intel-*  
 7 *ligence of the Senate; and*

8           (2) *the Committee on Armed Services, the Com-*  
 9 *mittee on Foreign Affairs, the Committee on Appro-*  
 10 *priations, and the Permanent Select Committee on*  
 11 *Intelligence of the House of Representatives.*

12 **SEC. 1207. PROHIBITION ON ASSISTANCE TO ENTITIES IN**  
 13 **YEMEN CONTROLLED BY THE HOUTHI MOVE-**  
 14 **MENT.**

15       (a) *PROHIBITION.*—*No amounts authorized to be ap-*  
 16 *propriated for fiscal year 2016 for the Department of De-*  
 17 *fense by this Act may be used to provide assistance to an*  
 18 *entity in Yemen that is controlled by members of the Houthi*  
 19 *movement.*

20       (b) *NATIONAL SECURITY EXCEPTION.*—

21           (1) *IN GENERAL.*—*The prohibition in subsection*  
 22 *(a) shall not apply if the Secretary of Defense, in con-*  
 23 *sultation with the Director of National Intelligence,*  
 24 *determines that the provision of assistance as de-*

1       scribed in that subsection is important to the national  
2       security interests of the United States.

3               (2) *NOTICE REQUIRED.*—Not later than 30 days  
4       after providing assistance under this subsection, the  
5       Secretary shall submit to the congressional defense  
6       committees notice on such assistance, including the  
7       following:

8                       (A) *The assistance provided.*

9                       (B) *The rationale for the provision of such*  
10       *assistance.*

11                      (C) *The national security interests of the*  
12       *United States in providing such assistance.*

13               (3) *FORM.*—Each notice under paragraph (2)  
14       shall be submitted in an unclassified form, but may  
15       include a classified annex.

16   **SEC. 1208. REPORT ON POTENTIAL SUPPORT FOR THE VET-**  
17       **TED SYRIAN OPPOSITION.**

18       (a) *REPORT REQUIRED.*—Not later than 30 days after  
19       the date of the enactment of this Act, the Secretary of De-  
20       fense shall submit to the congressional defense committees  
21       a report setting forth a detailed description of the military  
22       support the Secretary considers it necessary to provide to  
23       recipients of assistance under section 1209 of the Carl Levin  
24       and Howard P. “Buck” McKeon National Defense Author-  
25       ization Act for Fiscal Year 2015 (Public Law 113–291; 128

1 *Stat. 3541) upon their return to Syria to make use of such*  
 2 *assistance.*

3 (b) *COVERED POTENTIAL SUPPORT.*—*The support the*  
 4 *Secretary may consider it necessary to provide for purposes*  
 5 *of the report is the following:*

6 (1) *Logistical support.*

7 (2) *Defensive supportive fire.*

8 (3) *Intelligence.*

9 (4) *Medical support.*

10 (5) *Any other support the Secretary considers*  
 11 *appropriate for purposes of the report.*

12 (c) *ELEMENTS.*—*The report shall include the fol-*  
 13 *lowing:*

14 (1) *For each type of support the Secretary con-*  
 15 *siders it necessary to provide as described in sub-*  
 16 *section (a), a description of the actions to be taken by*  
 17 *the Secretary to ensure that such support would not*  
 18 *benefit any of the following:*

19 (A) *The Islamic State of Iraq and Syria*  
 20 *(ISIS), the Al-Nusra Front, al-Qaeda, the*  
 21 *Khorasan Group, or any other extremist Islamic*  
 22 *organization*

23 (B) *The Syrian Arab Army or any group*  
 24 *or organization supporting President Bashir*  
 25 *Assad.*

1           (2) *An estimate of the cost of providing such*  
 2       *support.*

3       (d) *RULE OF CONSTRUCTION.—Nothing in this section*  
 4       *shall be construed to constitute an authorization for the use*  
 5       *of force in Syria.*

6       **SEC. 1209. SUPPORT FOR SECURITY OF AFGHAN WOMEN**  
 7               **AND GIRLS.**

8       (a) *FINDINGS.—Congress makes the following findings:*

9           (1) *Through the sacrifice and dedication of mem-*  
 10       *bers of the Armed Forces, civilian personnel, and our*  
 11       *Afghan partners as well as the American people’s gen-*  
 12       *erous investment, oppressive Taliban rule has given*  
 13       *way to a nascent democracy in Afghanistan. It is in*  
 14       *our national security interest to help prevent Afghan-*  
 15       *istan from ever again becoming a safe haven and*  
 16       *training ground for international terrorism and to*  
 17       *solidify and preserve the gains our men and women*  
 18       *in uniform fought so hard to establish.*

19       (2) *The United States through its National Ac-*  
 20       *tion Plan on Women, Peace, and Security has made*  
 21       *firm commitments to support the human rights of the*  
 22       *women and girls of Afghanistan. The National Action*  
 23       *Plan states that “the engagement and protection of*  
 24       *women as agents of peace and stability will be central*



1     *to United States efforts to promote security, prevent,*  
2     *respond to, and resolve conflict, and rebuild societies”.*

3             *(3) As stated in the Department of Defense’s Oc-*  
4     *tober 2014 Report on Progress Toward Security and*  
5     *Stability in Afghanistan, the Department of Defense*  
6     *and the International Security Assistance Force*  
7     *(ISAF) “maintain a robust program dedicated to im-*  
8     *proving the recruitment, retention, and treatment of*  
9     *women in the Afghan National Security Forces*  
10    *(ANSF), and to improving the status of Afghan*  
11    *women in general”.*

12            *(4) According to the Department of Defense’s Oc-*  
13    *tober 2014 Report on Progress Toward Security and*  
14    *Stability in Afghanistan, the “Afghan MoI showed*  
15    *significant support for women in the MoI and is tak-*  
16    *ing steps to protect and empower female police and*  
17    *female MoI staff”. Although some positive steps have*  
18    *been made, progress remains slow to reach the MoI’s*  
19    *goal of recruiting 10,000 women in the Afghan Na-*  
20    *tional Police (ANP) in the next 10 years.*

21            *(5) According to Inclusive Security, women only*  
22    *make up approximately 1 percent of the Afghan Na-*  
23    *tional Police. There are about 2,200 women serving in*  
24    *the police force, fewer than the goal of 5,000 women*  
25    *set by the Government of Afghanistan.*

(6) *According to the International Crisis Group, there are not enough female police officers to staff all provincial Family Response Units (FRUs). United Nations Assistance Mission Afghanistan and the Office of the High Commissioner for Refugees found that “in the absence of Family Response Units or visible women police officers, women victims almost never approach police stations willingly, fearing they will be arrested, their reputations stained or worse”.*

(b) *SENSE OF CONGRESS ON PROMOTION OF SECURITY OF AFGHAN WOMEN.—It is the sense of Congress that—*

(1) *it is in the national security interests of the United States to prevent Afghanistan from again becoming a safe haven and training ground for international terrorism;*

(2) *as an important part of a strategy to achieve this objective and to help Afghanistan achieve its full potential, the United States Government should continue to regularly press the Government of the Islamic Republic of Afghanistan to commit to the meaningful inclusion of women in the political, economic, and security transition process and to ensure that women’s concerns are fully reflected in relevant negotiations;*

(3) *the United States Government and the Government of Afghanistan should reaffirm their commit-*

1        *ment to supporting Afghan civil society, including*  
 2        *women’s organizations, as agreed to during the meet-*  
 3        *ing between the International Community and the*  
 4        *Government of Afghanistan on the Tokyo Mutual Ac-*  
 5        *countability Framework (TMAF) in July 2013;*

6            *(4) the United States Government should con-*  
 7        *tinue to support and encourage efforts to recruit and*  
 8        *retain women in the Afghan National Security*  
 9        *Forces, who are critical to the success of NATO’s Res-*  
 10       *olute Support Mission and future Enduring Partner-*  
 11       *ship mission; and*

12           *(5) the United States should bid on no less than*  
 13        *one gender advisor billet within the Resolute Support*  
 14        *Mission Gender Advisory Unit and continue to work*  
 15        *with other countries to ensure that the Resolute Sup-*  
 16        *port Mission Gender Advisory Unit billets are fully*  
 17        *staffed.*

18        *(c) PLAN TO PROMOTE SECURITY OF AFGHAN*  
 19        *WOMEN.—*

20           *(1) REPORTING REQUIREMENT.—The Secretary*  
 21        *of Defense, in conjunction with the Secretary of State,*  
 22        *shall include in the report required under section*  
 23        *1225 of the Carl Levin and Howard P. “Buck”*  
 24        *McKeon National Defense Authorization Act for Fis-*

1        *cal Year 2015 (Public Law 113–291; 128 Stat.*  
2        *3550)—*

3                *(A) an assessment of the security of Afghan*  
4        *women and girls, including information regard-*  
5        *ing efforts to increase the recruitment and reten-*  
6        *tion of women in the ANSF; and*

7                *(B) an assessment of the implementation of*  
8        *the plans for the recruitment, integration, reten-*  
9        *tion, training, treatment, and provision of ap-*  
10       *propriate facilities and transportation for*  
11       *women in the ANSF, including the challenges as-*  
12       *sociated with such implementation and the steps*  
13       *being taken to address those challenges.*

14        *(2) PLAN REQUIRED.—*

15                *(A) IN GENERAL.—The Secretary of Defense*  
16       *shall, in coordination with the Secretary of*  
17       *State, to the extent practicable, support the ef-*  
18       *forts of the Government of Afghanistan to pro-*  
19       *mote the security of Afghan women and girls*  
20       *during and after the security transition process*  
21       *through the development and implementation by*  
22       *the Government of Afghanistan of an Afghan-led*  
23       *plan that should include the elements described*  
24       *in this paragraph.*

1           (B) *TRAINING.*—*The Secretary of Defense,*  
2           *working with the NATO-led Resolute Support*  
3           *mission should encourage the Government of Af-*  
4           *ghanistan to develop—*

5                   (i) *measures for the evaluation of the*  
6                   *effectiveness of existing training for Afghan*  
7                   *National Security Forces on this issue;*

8                   (ii) *a plan to increase the number of*  
9                   *female security officers specifically trained*  
10                  *to address cases of gender-based violence, in-*  
11                  *cluding ensuring the Afghan National Po-*  
12                  *lice’s Family Response Units (FRUs) have*  
13                  *the necessary resources and are available to*  
14                  *women across Afghanistan;*

15                  (iii) *mechanisms to enhance the capac-*  
16                  *ity for units of National Police’s Family*  
17                  *Response Units to fulfill their mandate as*  
18                  *well as indicators measuring the oper-*  
19                  *ational effectiveness of these units;*

20                  (iv) *a plan to address the development*  
21                  *of accountability mechanisms for ANA and*  
22                  *ANP personnel who violate codes of conduct*  
23                  *related to the human rights of women and*  
24                  *girls, including female members of the*  
25                  *ANSF; and*

1                   (v) a plan to develop training for the  
2                   ANA and the ANP to increase awareness  
3                   and responsiveness among ANA and ANP  
4                   personnel regarding the unique security  
5                   challenges women confront when serving in  
6                   those forces.

7                   (C) *ENROLLMENT AND TREATMENT.*—The  
8                   Secretary of Defense, in cooperation with the Af-  
9                   ghan Ministries of Defense and Interior, shall  
10                  seek to assist the Government of Afghanistan in  
11                  including as part of the plan developed under  
12                  subparagraph (A) the development and imple-  
13                  mentation of a plan to increase the number of fe-  
14                  male members of the ANA and ANP and to pro-  
15                  mote their equal treatment, including through  
16                  such steps as providing appropriate equipment,  
17                  modifying facilities, and ensuring literacy and  
18                  gender awareness training for recruits.

19                  (D) *ALLOCATION OF FUNDS.*—

20                  (i) *IN GENERAL.*—Of the funds avail-  
21                  able to the Department of Defense for the  
22                  Afghan Security Forces Fund for Fiscal  
23                  Year 2016, no less than \$10,000,000 should  
24                  be used for the recruitment, integration, re-  
25                  tention, training, and treatment of women

1           *in the ANSF as well as the recruitment,*  
2           *training, and contracting of female security*  
3           *personnel for future elections.*

4           *(ii) TYPES OF PROGRAMS AND ACTIVITIES.—Such programs and activities may*  
5           *include—*

6                     *(I) efforts to recruit women into*  
7                     *the ANSF, including the special oper-*  
8                     *ations forces;*

9                     *(II) programs and activities of the*  
10                    *Afghan Ministry of Defense Directorate*  
11                    *of Human Rights and Gender Integra-*  
12                    *tion and the Afghan Ministry of Inte-*  
13                    *rior Office of Human Rights, Gender*  
14                    *and Child Rights;*

15                    *(III) development and dissemina-*  
16                    *tion of gender and human rights edu-*  
17                    *cational and training materials and*  
18                    *programs within the Afghan Ministry*  
19                    *of Defense and the Afghan Ministry of*  
20                    *Interior;*

21                    *(IV) efforts to address harassment*  
22                    *and violence against women within the*  
23                    *ANSF;*  
24

(V) improvements to infrastructure that address the requirements of women serving in the ANSF, including appropriate equipment for female security and police forces, and transportation for policewomen to their station

(VI) support for ANP Family Response Units; and

(VII) security provisions for high-profile female police and army officers.

## ***Subtitle B—Matters Relating to Afghanistan, Pakistan, and Iraq***

### ***SEC. 1221. DRAWDOWN OF UNITED STATES FORCES IN AFGHANISTAN.***

(a) *SENSE OF SENATE.*—It is the sense of the Senate that—

(1) the drawdown of United States forces in Afghanistan should be based on security conditions in Afghanistan and United States security interests in the region; and

(2) as the Afghan National Defense Security Forces develop security capabilities and capacity, an appropriate United States and international presence should continue, upon invitation by the Government of Afghanistan, to provide adequate capability and



1       *capacity to preserve gains made to date and continue*  
2       *counterterrorism operations in Afghanistan against*  
3       *terrorist organizations that can threaten United*  
4       *States interests or the United States homeland.*

5       ***(b) CERTIFICATION ON REDEPLOYMENTS OF US***  
6       ***FORCES FROM AFGHANISTAN.—***

7               ***(1) IN GENERAL.—****Not later than 10 days after*  
8       *the approval by the Secretary of Defense of orders to*  
9       *redeploy United States forces from Afghanistan in*  
10       *order to effect a reduction of the United States force*  
11       *presence in Afghanistan by a significant amount in*  
12       *accordance with plans approved by the President to*  
13       *drawdown United States forces in Afghanistan, the*  
14       *President shall certify to the congressional defense*  
15       *committees that the reduction of such force presence*  
16       *will result in an acceptable level of risk to United*  
17       *States national security objectives taking into consid-*  
18       *eration the security conditions on the ground.*

19               ***(2) SIGNIFICANT AMOUNT.—****For the purposes of*  
20       *this subsection, a significant amount in the reduction*  
21       *of the force presence of United States forces shall be*  
22       *a reduction by the lesser of—*

23                       ***(A) 1,000 or more troops; or***

1                   (B) *the number of troops equal to 20 per-*  
 2                   *cent of the troops in Afghanistan at the time of*  
 3                   *the reduction.*

4                   (3) *WAIVER.—The President may waive the re-*  
 5                   *quirement for a certification under paragraph (1) if*  
 6                   *the making of the certification would impede national*  
 7                   *security objectives of the United States. The President*  
 8                   *shall submit to the congressional defense committees a*  
 9                   *report on each such waiver, including the national se-*  
 10                   *curity objectives that would otherwise be impeded if*  
 11                   *not for the waiver.*

12 **SEC. 1222. EXTENSION AND MODIFICATION OF COM-**  
 13 **MANDERS' EMERGENCY RESPONSE PROGRAM.**

14                   (a) *ONE-YEAR EXTENSION.—Section 1201 of the Na-*  
 15                   *tional Defense Authorization Act for Fiscal Year 2012 (Pub-*  
 16                   *lic Law 112–81; 125 Stat. 1619), as most recently amended*  
 17                   *by section 1221 of the Carl Levin and Howard P. “Buck”*  
 18                   *McKeon National Defense Authorization Act for Fiscal Year*  
 19                   *2015 (Public Law 113–291; 128 Stat. 3546), is further*  
 20                   *amended by striking “fiscal year 2015” in subsections (a),*  
 21                   *(b), and (f) and inserting “fiscal year 2016”.*

22                   (b) *RESTRICTION ON AMOUNT OF PAYMENTS.—Sub-*  
 23                   *section (e) of such section 1201, as so amended, is further*  
 24                   *amended by striking “\$2,000,000” and inserting*  
 25                   *“\$500,000”.*

1       (c) *SUBMITTAL OF REVISED GUIDANCE.*—Not later  
2 than 15 days after the date of the enactment of this Act,  
3 the Secretary of Defense shall submit to the congressional  
4 defense committees a copy of the guidance issued by the Sec-  
5 retary to the Armed Forces concerning the Commanders’  
6 Emergency Response Program in Afghanistan as revised to  
7 take into account the amendments made by this section.

8       (d) *AUTHORITY FOR CERTAIN PAYMENTS TO REDRESS*  
9 *INJURY AND LOSS IN IRAQ.*—

10           (1) *IN GENERAL.*—During fiscal year 2016,  
11 amounts available pursuant to section 1201 of the  
12 National Defense Authorization Act for Fiscal Year  
13 2012, as amended by this section, shall also be avail-  
14 able for *ex gratia* payments for damage, personal in-  
15 jury, or death that is incident to combat operations  
16 of the Armed Forces in Iraq.

17           (2) *AUTHORITIES APPLICABLE TO PAYMENT.*—  
18 Any payment made pursuant to this subsection shall  
19 be made in accordance with the authorities and limi-  
20 tations in section 8121 of the Department of Defense  
21 Appropriations Act, 2015 (division C of Public Law  
22 113–235), other than subsection (h) of such section.

23           (3) *CONSTRUCTION WITH RESTRICTION ON*  
24 *AMOUNT OF PAYMENTS.*—For purposes of the applica-  
25 tion of subsection (e) of such section 1201, as so

1        *amended, to any payment under this subsection, such*  
 2        *payment shall be deemed to be a project described by*  
 3        *such subsection (e).*

4    **SEC. 1223. EXTENSION OF AUTHORITY TO TRANSFER DE-**  
 5                    **FENSE ARTICLES AND PROVIDE DEFENSE**  
 6                    **SERVICES TO THE MILITARY AND SECURITY**  
 7                    **FORCES OF AFGHANISTAN.**

8        (a) *EXTENSION.*—Subsection (h) of section 1222 of the  
 9        *National Defense Authorization Act for Fiscal Year 2013*  
 10        *(Public Law 112–239; 126 Stat. 1992), as amended by sec-*  
 11        *tion 1231 of the Carl Levin and Howard P. “Buck”*  
 12        *McKeon National Defense Authorization Act for Fiscal Year*  
 13        *2105 (Public Law 113–291), is further amended by striking*  
 14        *“December 31, 2015” and inserting “December 31, 2016”.*

15        (b) *QUARTERLY REPORTS.*—Subsection (f)(1) of such  
 16        *section, as so amended, is further amended by striking*  
 17        *“March 31, 2016” and inserting “March 31, 2017”.*

18        (c) *EXCESS DEFENSE ARTICLES.*—Subsection (i)(2) of  
 19        *such section, as so amended, is further amended by striking*  
 20        *“, 2014, and 2015” each place it appears and inserting*  
 21        *“through 2016”.*

1 **SEC. 1224. EXTENSION AND MODIFICATION OF AUTHORITY**  
2 **FOR REIMBURSEMENT OF CERTAIN COALI-**  
3 **TION NATIONS FOR SUPPORT PROVIDED TO**  
4 **UNITED STATES MILITARY OPERATIONS.**

5 (a) *EXTENSION.*—Subsection (a) of section 1233 of the  
6 *National Defense Authorization Act for Fiscal Year 2008*  
7 *(Public Law 110–81; 122 Stat. 393)*, as most recently  
8 amended by section 1222 of the *Carl Levin and Howard*  
9 *P. “Buck” McKeon National Defense Act for Fiscal Year*  
10 *2015 (Public Law 113–291)*, is further amended—

11 (1) by striking “fiscal year 2015” and inserting  
12 “fiscal year 2016”; and

13 (2) in paragraph (1), by striking “Operation  
14 *Enduring Freedom*” and inserting “Operation Free-  
15 *dom’s Sentinel*”.

16 (b) *OTHER SUPPORT.*—Subsection (b) of such section  
17 1233, as so amended, is further amended by striking “Oper-  
18 *ation Enduring Freedom*” and inserting “Operation Free-  
19 *dom’s Sentinel*”.

20 (c) *LIMITATION ON AMOUNTS AVAILABLE.*—Subsection  
21 (d)(1) of such section 1233, as so amended, is further  
22 amended—

23 (1) in the second sentence, by striking “during  
24 *fiscal year 2015 may not exceed \$1,200,000,000*” and  
25 inserting “during *fiscal year 2016 may not exceed*  
26 *\$1,160,000,000*”; and

1           (2) *in the third sentence, by striking “during fis-*  
 2           *cal year 2015 may not exceed \$1,000,000,000” and*  
 3           *inserting “during fiscal year 2016 may not exceed*  
 4           *\$900,000,000”.*

5           (d) *QUARTERLY REPORTS.*—*Subsection (f) of such sec-*  
 6           *tion 1233, as added by section 1223(e) of the National De-*  
 7           *fense Authorization act for Fiscal Year 2010 (Public Law*  
 8           *111–84; 123 Stat. 2520), is amended by striking “on any”*  
 9           *and all that follows and inserting “on any reimbursements*  
 10           *made during such quarter under the authorities as follows:*

11                   “(1) *Subsection (a).*

12                   “(2) *Subsection (b).*

13                   “(3) *Section 1224(h) of the National Defense Au-*  
 14                   *thorization Act for Fiscal Year 2016.”.*

15           (e) *EXTENSION OF NOTICE REQUIREMENT RELATING*  
 16           *TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT PRO-*  
 17           *VIDED BY PAKISTAN.*—*Section 1232(b)(6) of the National*  
 18           *Defense Authorization Act for Fiscal Year 2008 (122 Stat.*  
 19           *393), as most recently amended by section 1222 of the Carl*  
 20           *Levin and Howard P. “Buck” McKeon National Defense*  
 21           *Act for Fiscal Year 2015, is further amended by striking*  
 22           *“September 30, 2015” and inserting “September 30, 2016”.*

23           (f) *EXTENSION OF LIMITATION ON REIMBURSEMENT*  
 24           *OF PAKISTAN PENDING CERTIFICATION ON PAKISTAN.*—  
 25           *Section 1227(d)(1) of the National Defense Authorization*

1 *Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.*  
 2 *2001), as so amended, is further amended by striking “fiscal*  
 3 *year 2015” and inserting “fiscal year 2016”.*

4       (g) *ADDITIONAL LIMITATION ON REIMBURSEMENT OF*  
 5 *PAKISTAN PENDING CERTIFICATION ON PAKISTAN.—Of the*  
 6 *total amount of reimbursements and support authorized for*  
 7 *Pakistan during fiscal year 2016 pursuant to the third sen-*  
 8 *tence of section 1233(d)(1) of the National Defense Author-*  
 9 *ization Act for Fiscal Year 2008 (as amended by subsection*  
 10 *(c)(2)), \$300,000,000 shall not be eligible for the waiver*  
 11 *under section 1227(d)(2) of the National Defense Authoriza-*  
 12 *tion Act for Fiscal Year 2013 (126 Stat. 2001) unless the*  
 13 *Secretary of Defense certifies to the congressional defense*  
 14 *committees that—*

15           (1) *Pakistan has undertaken military operations*  
 16 *in North Waziristan that have contributed to signifi-*  
 17 *cantly disrupting the safe haven and freedom of move-*  
 18 *ment of the Haqqani network in Pakistan;*

19           (2) *Pakistan has taken actions that have dem-*  
 20 *onstrated a commitment to ensuring that North*  
 21 *Waziristan does not return to being a safe haven for*  
 22 *the Haqqani network; and*

23           (3) *the Government of Pakistan has taken ac-*  
 24 *tions to promote stability in Afghanistan, including*

1       *encouraging the participation of the Taliban in rec-*  
 2       *onciliation talks with the Government of Afghanistan.*

3       *(h) AVAILABILITY OF CERTAIN FUNDS FOR STABILITY*  
 4       *ACTIVITIES IN FATA.—*

5               *(1) IN GENERAL.—Of the total amount of reim-*  
 6       *bursements and support authorized for Pakistan dur-*  
 7       *ing fiscal year 2016 pursuant to the third sentence of*  
 8       *section 1233(d)(1) of the National Defense Authoriza-*  
 9       *tion Act for Fiscal Year 2008 (as so amended),*  
 10       *\$100,000,000 may be available for stability activities*  
 11       *undertaken by Pakistan in the Federally Adminis-*  
 12       *tered Tribal Areas (FATA), including the provision of*  
 13       *funds to the Pakistan military and the Pakistan*  
 14       *Frontier Corps Khyber Pakhtunkhwa for activities*  
 15       *undertaken in support of the following:*

16               *(A) Building and maintaining border out-*  
 17       *posts.*

18               *(B) Strengthening cooperative efforts be-*  
 19       *tween the Pakistan military and the Afghan Na-*  
 20       *tional Defense Security Forces in activities that*  
 21       *include—*

22                       *(i) bilateral meetings to enhance border*  
 23               *security coordination;*

24                       *(ii) sustaining critical infrastructure*  
 25               *within the Federally Administered Tribal*



1           *Areas, such as maintaining key ground*  
2           *lines of communication;*

3           *(iii) increasing training for the Paki-*  
4           *stan Frontier Corps Khyber Pakhtunkhwa;*  
5           *and*

6           *(iv) training to improve interoper-*  
7           *ability between the Pakistan military and*  
8           *the Pakistan Frontier Corps Khyber*  
9           *Pakhtunkhwa.*

10          (2) *REPORT.—Not later than December 31, 2017,*  
11          *the Secretary of Defense shall submit to the appro-*  
12          *priate congressional committees a report on the ex-*  
13          *penditure of funds available under paragraph (1), in-*  
14          *cluding a description of the following:*

15                (A) *The purpose for which such funds were*  
16                *expended.*

17                (B) *Each organization on whose behalf such*  
18                *funds were expended, including the amount ex-*  
19                *pende on such organization and the number of*  
20                *members of such organization trained with such*  
21                *amount.*

22                (C) *Any limitation imposed on the expendi-*  
23                *ture of funds under that paragraph, including*  
24                *on any recipient of funds or any use of funds ex-*  
25                *pende.*

1           (3) *APPROPRIATE CONGRESSIONAL COMMITTEES*

2       *DEFINED.—In this subsection, the term “appropriate*  
 3       *congressional committees” has the meaning given that*  
 4       *term in section 1233(g) of the National Defense Au-*  
 5       *thorization Act for Fiscal Year 2008.*

6   **SEC. 1225. PROHIBITION ON TRANSFER TO VIOLENT EX-**  
 7                   **TREMIST ORGANIZATIONS OF EQUIPMENT OR**  
 8                   **SUPPLIES PROVIDED BY THE UNITED STATES**  
 9                   **TO THE GOVERNMENT OF IRAQ.**

10       (a) *PROHIBITION.—No assistance authorized by sec-*  
 11       *tion 1236 of the Carl Levin and Howard P. “Buck”*  
 12       *McKeon National Defense Authorization Act for Fiscal Year*  
 13       *2015 (Public Law 113–291) may be provided to the Govern-*  
 14       *ment of Iraq after the date that is 30 days after the date*  
 15       *of the enactment of this Act unless the Secretary of Defense*  
 16       *certifies to Congress, after the date of the enactment of this*  
 17       *Act, that appropriate steps have been taken by the Govern-*  
 18       *ment of Iraq to safeguard against transferring or otherwise*  
 19       *providing such assistance to violent extremist organiza-*  
 20       *tions.*

21       (b) *VIOLENT EXTREMIST ORGANIZATION.—For pur-*  
 22       *poses of this section, an organization is a violent extremist*  
 23       *organization if the organization—*

24               (1) *is a terrorist group or is associated with a*  
 25       *terrorist group; or*

1           (2) *is known to be under the command and con-*  
 2           *trol of, or is associated with, the Government of Iran.*

3           (c) *REPORTS ON TRANSFERS OF EQUIPMENT OR SUP-*  
 4           *PLIES TO VIOLENT EXTREMIST ORGANIZATIONS.—*

5           (1) *REPORTS REQUIRED.—Not later than 30*  
 6           *days after the Secretary of Defense makes any deter-*  
 7           *mination that equipment or supplies provided pursu-*  
 8           *ant to section 1236 of the Carl Levin and Howard P.*  
 9           *“Buck” McKeon National Defense Authorization Act*  
 10          *for Fiscal Year 2015 have been transferred to a vio-*  
 11          *lent extremist organization, the Secretary shall sub-*  
 12          *mit to Congress a report on the determination and*  
 13          *the transfer.*

14          (2) *ELEMENTS.—Each report under paragraph*  
 15          *(1) shall include, for the transfer covered by such re-*  
 16          *port, the following:*

17               (A) *An assessment of the type and quantity*  
 18               *of equipment or supplies so transferred.*

19               (B) *A description of the criteria used to de-*  
 20               *termine that the organization to which trans-*  
 21               *ferred was a violent extremist organization.*

22               (C) *A description, if known, of how such*  
 23               *equipment or supplies were transferred or ac-*  
 24               *quired by the violent extremist organization con-*  
 25               *cerned.*

1           (D) *If such equipment or supplies are deter-*  
 2           *mined to remain under the current control of*  
 3           *any violent extremist organization, a description*  
 4           *of each such organization, including its relation-*  
 5           *ship, if any, with the security forces of the Gov-*  
 6           *ernment of Iraq.*

7           (E) *A description of end use monitoring or*  
 8           *other policies and procedures in place for the*  
 9           *equipment or supplies so transferred in order*  
 10          *prevent the transfer or acquisition of such equip-*  
 11          *ment or supplies by violent extremist organiza-*  
 12          *tions.*

13          (d) *SUBMITTAL TIME FOR QUARTERLY PROGRESS RE-*  
 14          *PORTS ON ASSISTANCE TO COUNTER ISIL.—Section*  
 15          *1236(d) of the Carl Levin and Howard P. “Buck” McKeon*  
 16          *National Defense Authorization Act for Fiscal Year 2015*  
 17          *is amended by striking “30 days thereafter” and inserting*  
 18          *“90 days thereafter”.*

19          **SEC. 1226. REPORT ON LINES OF COMMUNICATION OF IS-**  
 20                  **LAMIC STATE OF IRAQ AND THE LEVANT AND**  
 21                  **OTHER FOREIGN TERRORIST ORGANIZA-**  
 22                  **TIONS.**

23          (a) *REPORT REQUIRED.—Not later than 90 days after*  
 24          *the date of the enactment of this Act, the Secretary of De-*

1 *fense shall submit to the appropriate committees of Congress*  
 2 *a report setting forth the following:*

3           (1) *An assessment of the lines of communication*  
 4 *that enable the Islamic State of Iraq and the Levant*  
 5 *(ISIL), Jabhal al-Nusra, and other foreign terrorist*  
 6 *organizations by facilitating the delivery of foreign*  
 7 *fighters, funding, equipment, or other assistance*  
 8 *through countries bordering on Syria.*

9           (2) *An assessment of the impacts of the lines of*  
 10 *communication described in paragraph (1) on the se-*  
 11 *curity of the United States homeland and the protec-*  
 12 *tion of personnel and installations of the Department*  
 13 *of Defense and diplomatic facilities in Europe and*  
 14 *the Middle East.*

15       (b) *APPROPRIATE COMMITTEES OF CONGRESS DE-*  
 16 *FINED.—In this section, the term “appropriate committees*  
 17 *of Congress” means—*

18           (1) *the Committee on Armed Services and the*  
 19 *Committee on Foreign Relations of the Senate; and*

20           (2) *the Committee on Armed Services and the*  
 21 *Committee on Foreign Affairs of the House of Rep-*  
 22 *resentatives.*

23 **SEC. 1227. MODIFICATION OF PROTECTION FOR AFGHAN**  
 24 **ALLIES.**

25       (a) *COVERED AFGHANS.—*

1           (1) *TERM OF EMPLOYMENT.*—Clause (ii) of sec-  
 2           tion 602(b)(2)(A) of the *Afghan Allies Protection Act*  
 3           of 2009 (8 U.S.C. 1101 note) is amended by striking  
 4           “year—” and inserting “year, or, if submitting a pe-  
 5           tition after September 30, 2015, for a period of not  
 6           less than 2 years—”.

7           (2) *TECHNICAL AMENDMENTS.*—

8           (A) *SUCCESSOR NAME FOR INTERNATIONAL*  
 9           *SECURITY ASSISTANCE FORCE.*—Subclause (II) of  
 10          section 602(b)(2)(A)(ii) of the *Afghan Allies Pro-*  
 11          tection Act of 2009 (8 U.S.C. 1101 note) is  
 12          amended—

13                 (i) in the matter preceding item (aa),  
 14                 by striking “Force” and inserting “Force  
 15                 (or any successor name for such Force)”;

16                 (ii) in item (aa), by striking “Force,”  
 17                 and inserting “Force (or any successor  
 18                 name for such Force),”; and

19                 (iii) in item (bb), by striking “Force;”  
 20                 and inserting “Force (or any successor  
 21                 name for such Force);”.

22          (B) *SHORT TITLE.*—Section 601 of the *Af-*  
 23          ghan Allies Protection Act of 2009 is amended  
 24          by striking “This Act” and inserting “This  
 25          title”.

1           (C) *EXECUTIVE AGENCY REFERENCE*.—*Sec-*  
 2           *tion 602(c)(4) of the Afghan Allies Protection Act*  
 3           *of 2009 is amended by striking “section 4 of the*  
 4           *Office of Federal Procurement Policy Act (41*  
 5           *U.S.C. 403)” and inserting “section 133 of title*  
 6           *41, United States Code”.*

7           (b) *NUMERICAL LIMITATIONS*.—*Subparagraph (F) of*  
 8           *section 602(b)(3) of the Afghan Allies Protection Act of 2009*  
 9           *(8 U.S.C. 1101 note) is amended—*

10           (1) *in the heading, by striking “2015 AND 2016”*  
 11           *and inserting “2015, 2016, AND 2017”;*

12           (2) *in the matter preceding clause (i)—*

13           (A) *by striking “and ending on September*  
 14           *30, 2016,” and inserting “until such time that*  
 15           *available special immigrant visas under sub-*  
 16           *paragraphs (D) and (E) and this subparagraph*  
 17           *are exhausted,” and*

18           (B) *by striking “4,000.” and inserting*  
 19           *“7,000.”;*

20           (3) *in clause (i), by striking “September 30,*  
 21           *2015;” and inserting “December 31, 2016;”;*

22           (4) *in clause (ii), by striking “December 31,*  
 23           *2015;” and inserting “December 31, 2016;”; and*

24           (5) *in clause (iii), by striking “March 31, 2017.”*  
 25           *and inserting “the date such visas are exhausted.”.*

1       (c) *REPORTS AND SENSE OF CONGRESS.*—Section  
2   602(b) of the *Afghan Allies Protection Act of 2009* (8 U.S.C.  
3   1101 note) is amended by adding at the end the following:

4               “(15) *REPORTS INFORMING THE CONCLUSION OF*  
5       *THE AFGHAN SPECIAL IMMIGRANT VISA PROGRAM.*—  
6       *Not later than June 1, 2016, and every six months*  
7       *thereafter, the Secretary of Defense, in conjunction*  
8       *with the Secretary of State, shall submit to the Com-*  
9       *mittee on Armed Services and the Committee on the*  
10       *Judiciary of the Senate and the Committee on Armed*  
11       *Services and the Committee on the Judiciary of the*  
12       *House of Representatives a report that contains—*

13               “(A) *a description of the United States force*  
14       *presence in Afghanistan during the previous 6*  
15       *months;*

16               “(B) *a description of the projected United*  
17       *States force presence in Afghanistan;*

18               “(C) *the number of citizens or nationals of*  
19       *Afghanistan who were employed by or on behalf*  
20       *of the entities described in paragraph (2)(A)(ii)*  
21       *during the previous 6 months; and*

22               “(D) *the projected number of such citizens*  
23       *or nationals who will be employed by or on be-*  
24       *half of such entities.*



1           “(16) *SENSE OF CONGRESS.*—*It is the sense of*  
2       *Congress that the necessity of providing special immi-*  
3       *grant status under this subsection should be assessed*  
4       *at regular intervals by the Committee on Armed Serv-*  
5       *ices of the Senate and the Committee on Armed Serv-*  
6       *ices of the House of Representatives, taking into ac-*  
7       *count the scope of the current and planned presence*  
8       *of United States troops in Afghanistan, the current*  
9       *and prospective numbers of citizens and nationals of*  
10      *Afghanistan employed by or on behalf of the entities*  
11      *described in paragraph (2)(A)(ii), and the security*  
12      *climate in Afghanistan.”.*

13 **SEC. 1228. EXTENSION OF AUTHORITY TO SUPPORT OPER-**  
14                   **ATIONS AND ACTIVITIES OF THE OFFICE OF**  
15                   **SECURITY COOPERATION IN IRAQ.**

16       (a) *EXTENSION OF AUTHORITY.*—Subsection (f)(1) of  
17      *section 1215 of the National Defense Authorization Act for*  
18      *Fiscal Year 2012 (10 U.S.C. 113 note) is amended by strik-*  
19      *ing “fiscal year 2015” and inserting “fiscal year 2016”.*

20       (b) *AMOUNT AVAILABLE.*—Such section is further  
21      *amended—*

22           (1) *in subsection (c), by striking “fiscal year*  
23       *2015” and all that follows and inserting “fiscal year*  
24       *2016 may not exceed \$80,000,000.”; and*

1           (2) *in subsection (d), by striking “fiscal year*  
 2           *2015” and inserting “fiscal year 2016”.*

3           (c) *SUPERSEDING REPORT REQUIREMENTS.—Sub-*  
 4           *section (g) of such section is amended to read as follows:*

5           “(g) *REPORTS.—*

6           “(1) *IN GENERAL.—Not later than September 30,*  
 7           *2015, and every 180 days thereafter until the author-*  
 8           *ity in this section expires, the Secretary of Defense*  
 9           *shall, in consultation with the Secretary of State, sub-*  
 10           *mit to the appropriate committees of Congress a re-*  
 11           *port on the activities of the Office of Security Co-*  
 12           *operation in Iraq.*

13           “(2) *ELEMENTS.—Each report under this sub-*  
 14           *section shall include the following:*

15           “(A) *A current description of capability*  
 16           *gaps in the security forces of Iraq, including ca-*  
 17           *pability gaps relating to intelligence matters,*  
 18           *protection of Iraq airspace, and logistics and*  
 19           *maintenance, and a current description of the*  
 20           *extent, if any, to which the Government of Iraq*  
 21           *has requested assistance in addressing such capa-*  
 22           *bility gaps.*

23           “(B) *A current description of the activities*  
 24           *of the Office of Security Cooperation in Iraq and*  
 25           *the extent, if any, to which the programs con-*

1        *ducted by the Office in conjunction with other*  
2        *United States programs (such as the Foreign*  
3        *Military Financing program, the Foreign Mili-*  
4        *tary Sales program, and the assistance provided*  
5        *pursuant to section 1236 of the Carl Levin and*  
6        *Howard P. ‘Buck’ McKeon National Defense Au-*  
7        *thorization Act for Fiscal Year 2015 (Public*  
8        *Law 113–291)) will address the capability gaps*  
9        *described pursuant to subparagraph (A).*

10        *“(C) A current description of how the ac-*  
11        *tivities of the Office of Security Cooperation in*  
12        *Iraq are coordinated with, and complement and*  
13        *enhance, the assistance provided pursuant to sec-*  
14        *tion 1236 of the Carl Levin and Howard P.*  
15        *‘Buck’ McKeon National Defense Authorization*  
16        *Act for Fiscal Year 2015.*

17        *“(D) A current description of end use moni-*  
18        *toring programs, and any other programs or*  
19        *procedures, used to improve accountability for*  
20        *equipment provided to the Government of Iraq.*

21        *“(E) A current description of the measures*  
22        *of effectiveness used to evaluate the activities of*  
23        *the Office of the Security Cooperation in Iraq,*  
24        *and an analysis of any determinations to ex-*

1 *pand, alter, or terminate specific activities of the*  
 2 *Office based on such evaluations.*

3 *“(F) A current evaluation of the effective-*  
 4 *ness of the training described in subsection (f)(2)*  
 5 *in promoting respect for human rights, military*  
 6 *professionalism, and respect for legitimate civil-*  
 7 *ian authority in Iraq.*

8 *“(3) APPROPRIATE COMMITTEES OF CONGRESS*  
 9 *DEFINED.—In this subsection, the term ‘appropriate*  
 10 *committees of Congress’ means—*

11 *“(A) the Committee on Armed Services, the*  
 12 *Committee on Foreign Relations, and the Com-*  
 13 *mittee on Appropriations of the Senate; and*

14 *“(B) the Committee on Armed Services, the*  
 15 *Committee on Foreign Affairs, and the Com-*  
 16 *mittee on Appropriations of the House of Rep-*  
 17 *resentatives.”.*

18 **SEC. 1229. SENSE OF SENATE ON SUPPORT FOR THE**  
 19 **KURDISTAN REGIONAL GOVERNMENT.**

20 *(a) SENSE OF SENATE.—It is the sense of the Senate*  
 21 *that—*

22 *(1) the Islamic State of Iraq and the Levant*  
 23 *(ISIL) poses an acute threat to the people and terri-*  
 24 *torial integrity of Iraq, including the Iraqi Kurdistan*

1     *Region, and the security and stability of the Middle*  
2     *East and the world;*

3             *(2) the United States should, in coordination*  
4     *with coalition partners, provide, in an expeditious*  
5     *and responsive manner and without undue delay, the*  
6     *security forces of the Kurdistan Regional Government*  
7     *associated with the Government of Iraq with defense*  
8     *articles and assistance described in subsection (b), de-*  
9     *fense services, and related training to more effectively*  
10    *partner with the United States and other inter-*  
11    *national coalition members to defeat the Islamic State*  
12    *of Iraq and the Levant;*

13            *(3) defeating the Islamic State of Iraq and the*  
14    *Levant is critical to maintaining a unified Iraq in*  
15    *which all faiths, sects, and ethnicities are afforded*  
16    *equal protection and full integration into the Govern-*  
17    *ment and society of Iraq;*

18            *(4) due to the threat to United States national*  
19    *security and a free and inclusive Iraq brought by the*  
20    *Islamic State of Iraq and the Levant, section 1236 of*  
21    *the Carl Levin and Howard P. “Buck” McKeon Na-*  
22    *tional Defense Authorization Act for Fiscal Year 2015*  
23    *(Public Law 113–291) authorizes the Secretary of De-*  
24    *fense to provide assistance, including training, equip-*  
25    *ment, logistics support, supplies, and services, sti-*

1        *pends, facility and infrastructure repair and renova-*  
2        *tion, and sustainment, to military and other security*  
3        *forces of or associated with the Government of Iraq,*  
4        *including Kurdish forces;*

5            *(5) leaders of the Islamic State of Iraq and the*  
6        *Levant have stated that they intend to conduct ter-*  
7        *rorist attacks internationally, including against the*  
8        *United States, its citizens, and its interests; and*

9            *(6) the Kurdistan Regional Government is the*  
10       *democratically elected government of the Iraqi*  
11       *Kurdistan Region, and Iraqi Kurds have been a reli-*  
12       *able, stable, and capable partner of the United States,*  
13       *particularly in support of United States military and*  
14       *civilian personnel during Operation Iraqi Freedom*  
15       *and Operation New Dawn.*

16        *(b) DEFENSE ARTICLES AND ASSISTANCE.—The de-*  
17       *fense articles and assistance described in this subsection in-*  
18       *clude anti-tank and anti-armor weapons, armored vehicles,*  
19       *long-range artillery, crew-served weapons and ammunition,*  
20       *secure command and communications equipment, body*  
21       *armor, helmets, logistics equipment, night optical devices,*  
22       *and other excess defense articles and military assistance*  
23       *considered appropriate by the President.*

1 **SEC. 1230. SENSE OF CONGRESS ON THE SECURITY AND**  
2 **PROTECTION OF IRANIAN DISSIDENTS LIV-**  
3 **ING IN CAMP LIBERTY, IRAQ.**

4 (a) *FINDINGS.*—Congress makes the following findings:

5 (1) *The residents of Camp Liberty, Iraq, re-*  
6 *nounced violence and unilaterally disarmed more*  
7 *than a decade ago.*

8 (2) *The United States recognized the residents of*  
9 *the former Camp Ashraf who now reside in Camp*  
10 *Liberty as “protected persons” under the Fourth Ge-*  
11 *neva Convention and committed itself to protect the*  
12 *residents.*

13 (3) *The deterioration in the overall security situ-*  
14 *ation in Iraq has increased the vulnerability of Camp*  
15 *Liberty residents to attacks from proxies of the Ira-*  
16 *nian Revolutionary Guards Corps and Sunni extrem-*  
17 *ists associated with the Islamic State of Iraq and the*  
18 *Levant (ISIL).*

19 (4) *The increased vulnerability underscores the*  
20 *need for an expedited relocation process and that*  
21 *these Iranian dissidents will neither be safe nor secure*  
22 *in Camp Liberty.*

23 (b) *SENSE OF CONGRESS.*—It is the sense of Congress  
24 that the United States should—

25 (1) *take prompt and appropriate steps in ac-*  
26 *cordance with international agreements to promote*

1     *the physical security and protection of Camp Liberty*  
2     *residents;*

3             *(2) urge the Government of Iraq to uphold its*  
4     *commitments to the United States to ensure the safety*  
5     *and well-being of those living in Camp Liberty;*

6             *(3) urge the Government of Iraq to ensure con-*  
7     *tinued and reliable access to food, clean water, med-*  
8     *ical assistance, electricity and other energy needs, and*  
9     *any other equipment and supplies necessary to sus-*  
10    *tain the residents during periods of attack or siege by*  
11    *external forces;*

12            *(4) oppose the extradition of Camp Liberty resi-*  
13    *dents to Iran;*

14            *(5) implement a strategy to provide for the safe,*  
15    *secure, and permanent relocation of Camp Liberty*  
16    *residents that includes a relocation plan, including a*  
17    *detailed outline of the steps that would need to be*  
18    *taken by recipient countries, the United States, the*  
19    *United Nations High Commissioner for Refugees*  
20    *(UNHCR), and Camp residents to relocate the resi-*  
21    *dents to other countries;*

22            *(6) encourage continued close cooperation be-*  
23    *tween the residents of Camp Liberty and the authori-*  
24    *ties in the relocation process; and*



1           (7) *assist the United Nations High Commis-*  
 2           *sioner for Refugees in expediting the ongoing resettle-*  
 3           *ment of all residents of Camp Liberty to safe loca-*  
 4           *tions outside Iraq.*

5           ***Subtitle C—Matters Relating to***  
 6           ***Iran***

7   ***SEC. 1241. MODIFICATION AND EXTENSION OF ANNUAL RE-***  
 8           ***PORT ON THE MILITARY POWER OF IRAN.***

9           (a) *ELEMENT ON CYBER CAPABILITIES IN DESCRIP-*  
 10          *TION OF STRATEGY.*—Paragraph (1) of subsection (b) of  
 11          *section 1245 of the National Defense Authorization Act for*  
 12          *Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2542) is*  
 13          *amended—*

14               (1) *in subparagraph (B), by striking “and” at*  
 15               *the end;*

16               (2) *in subparagraph (C), by striking the period*  
 17               *at the end and inserting “; and”; and*

18               (3) *by adding at the end the following new sub-*  
 19               *paragraph:*

20                       “(D) *Iranian strategy regarding offensive*  
 21                       *cyber capabilities and defensive cyber capabili-*  
 22                       *ties.”.*

23           (b) *ELEMENTS ON CYBER CAPABILITIES IN ASSESS-*  
 24          *MENTS OF UNCONVENTIONAL FORCES.*—Paragraph (3) of  
 25          *such subsection, as amended by section 1232(a) of the Na-*

1 *tional Defense Authorization Act for Fiscal Year 2014 (Pub-*  
 2 *lic Law 113–66; 127 Stat. 920), is further amended—*

3 *(1) in subparagraph (D), by striking “and” at*  
 4 *the end;*

5 *(2) in subparagraph (E), by striking the period*  
 6 *at the end and inserting a semicolon; and*

7 *(3) by adding at the end the following new sub-*  
 8 *paragraphs:*

9 *“(F) offensive cyber capabilities and defen-*  
 10 *sive cyber capabilities; and*

11 *“(G) Iranian ability to manipulate the in-*  
 12 *formation environment both domestically and*  
 13 *against the interests of the United States and its*  
 14 *allies.”.*

15 *(c) EXTENSION OF REPORTS.—Subsection (d) of such*  
 16 *section 1245, as amended by section 1277 of the Carl Levin*  
 17 *and Howard P. “Buck” McKeon National Defense Author-*  
 18 *ization Act for Fiscal Year 2015 (Public Law 113–291; 128*  
 19 *Stat. 3592), is further amended by striking “December 31,*  
 20 *2016” and inserting “December 31, 2021”.*

21 *(d) EFFECTIVE DATE.—The amendments made by*  
 22 *subsections (a) and (b) shall take effect on the date of the*  
 23 *enactment of this Act, and shall apply with respect to re-*  
 24 *ports required to be submitted under section 1245 of the*

1 *National Defense Authorization Act for Fiscal Year 2010,*  
2 *as so amended, after that date.*

3 ***Subtitle D—Matters Relating to the***  
4 ***Russian Federation***

5 ***SEC. 1251. UKRAINE SECURITY ASSISTANCE INITIATIVE.***

6 *(a) AUTHORITY TO PROVIDE ASSISTANCE.—Of the*  
7 *amounts authorized to be appropriated for fiscal year 2016*  
8 *by title XV and available for overseas contingency oper-*  
9 *ations as specified in the funding tables in division D,*  
10 *\$300,000,000 may be available to the Secretary of Defense,*  
11 *in coordination with the Secretary of State, to provide ap-*  
12 *propriate security assistance and intelligence support, in-*  
13 *cluding training, equipment, and logistics support, supplies*  
14 *and services, to military and other security forces of the*  
15 *Government of Ukraine for the purposes as follows:*

16 *(1) To enhance the capabilities of the military*  
17 *and other security forces of the Government of*  
18 *Ukraine to defend against further aggression.*

19 *(2) To assist Ukraine in developing the combat*  
20 *capability to defend its sovereignty and territorial in-*  
21 *tegrity.*

22 *(3) To support the Government of Ukraine in de-*  
23 *fending itself against actions by Russia and Russian-*  
24 *backed separatists that violate the ceasefire agree-*  
25 *ments of September 4, 2014, and February 11, 2015.*

1       (b) *APPROPRIATE SECURITY ASSISTANCE AND INTEL-*  
2 *LIGENCE SUPPORT.*—For purposes of subsection (a), appro-  
3 *priate security assistance and intelligence support includes*  
4 *the following:*

5           (1) *Real time or near real time actionable intel-*  
6 *ligence.*

7           (2) *Lethal assistance such as anti-armor weapon*  
8 *systems, mortars, crew-served weapons and ammuni-*  
9 *tion, grenade launchers and ammunition, and small*  
10 *arms and ammunition.*

11          (3) *Counter-artillery radars.*

12          (4) *Unmanned aerial tactical surveillance sys-*  
13 *tems.*

14          (5) *Cyber capabilities.*

15          (6) *Counter-electronic warfare capabilities such*  
16 *as secure communications equipment and other elec-*  
17 *tronic protection systems.*

18          (7) *Other electronic warfare capabilities.*

19          (8) *Training required to maintain and employ*  
20 *systems and capabilities described in paragraphs (1)*  
21 *through (7).*

22          (9) *Training for critical combat operations such*  
23 *as planning, command and control, small unit tac-*  
24 *tics, counter-artillery tactics, logistics, countering im-*

1     *provided explosive devices, battle-field first aid, and*  
2     *medical evacuation.*

3             *(10) Training and best practices to identify and*  
4     *treat post-traumatic stress disorder among Ukrainian*  
5     *Armed Forces and National Guard personnel.*

6     *(c) FUNDING AVAILABILITY AND LIMITATION.—*

7             *(1) TRAINING.—Up to 20 percent of the amount*  
8     *described in subsection (a) may be used to support*  
9     *training pursuant to section 1207 of the National De-*  
10    *fense Authorization Act for Fiscal Year 2012 (22*  
11    *U.S.C. 2151 note), relating to the Global Security*  
12    *Contingency Fund.*

13            *(2) LIMITATION.—Not more than 50 percent of*  
14    *the amount described in subsection (a) may be obli-*  
15    *gated or expended until an amount equal to 20 per-*  
16    *cent of such amount has been obligated or expended*  
17    *for appropriate security assistance described in sub-*  
18    *paragraphs (2) and (3) of subsection (b) for the Gov-*  
19    *ernment of Ukraine.*

20            *(3) ALTERNATIVE OF FUNDS.—In the event funds*  
21    *otherwise available pursuant to subsection (a) are not*  
22    *used by reason of the limitation in paragraph (2),*  
23    *such funds may be used at the discretion of the Sec-*  
24    *retary of Defense, with concurrence of the Secretary*  
25    *of State, to provide security assistance and intel-*

1      *ligence support, including training, equipment, logis-*  
 2      *tics support, supplies and services to military and*  
 3      *other national-level security forces of Partnership for*  
 4      *Peace nations other than Ukraine that the Secretary*  
 5      *of Defense determines to be appropriate to assist such*  
 6      *governments in preserving their sovereignty and terri-*  
 7      *torial integrity against Russian aggression.*

8      *(d) UNITED STATES INVENTORY AND OTHER*  
 9      *SOURCES.—*

10            *(1) IN GENERAL.—In addition to any assistance*  
 11      *provided pursuant to subsection (a), the Secretary of*  
 12      *Defense is authorized, with the concurrence of the Sec-*  
 13      *retary of State, to make available to the Government*  
 14      *of Ukraine weapons and other defense articles, from*  
 15      *the United States inventory and other sources, and*  
 16      *defense services, in such quantity as the Secretary of*  
 17      *Defense determines to be appropriate to achieve the*  
 18      *purposes specified in subsection (a).*

19            *(2) REPLACEMENT.—Amounts for the replace-*  
 20      *ment of any items provided to the Government of*  
 21      *Ukraine pursuant to paragraph (1) shall be derived*  
 22      *from amounts authorized to be appropriated for the*  
 23      *Department of Defense for overseas contingency oper-*  
 24      *ations for weapons procurement.*

1       (e) *CONSTRUCTION OF AUTHORIZATION.*—Nothing in  
 2   this section shall be construed to constitute a specific statu-  
 3   tory authorization for the introduction of United States  
 4   Armed Forces into hostilities or into situations wherein hos-  
 5   tilities are clearly indicated by the circumstances.

6       (f) *TERMINATION OF AUTHORITY.*—Assistance may  
 7   not be provided under the authority in this section after  
 8   December 31, 2017.

9   **SEC. 1252. EASTERN EUROPEAN TRAINING INITIATIVE.**

10       (a) *AUTHORITY.*—The Secretary of Defense may, with  
 11   the concurrence of the Secretary of State, carry out a pro-  
 12   gram (to be known as the “Eastern European Training Ini-  
 13   tiative”) to provide training, and pay the incremental ex-  
 14   penses incurred by a country as the direct result of partici-  
 15   pation in such training, for the national military forces  
 16   of the following:

17               (1) *A country that is a signatory to the Partner-*  
 18       *ship for Peace Framework Documents, but is not a*  
 19       *member of the North Atlantic Treaty Organization*  
 20       *(NATO).*

21               (2) *A country that became a member of the*  
 22       *North Atlantic Treaty Organization after January 1,*  
 23       *1999.*

1       (b) *TYPES OF TRAINING.*—*The training provided to*  
 2 *the national military forces of a country under subsection*

3 *(a) shall be limited to multilateral or regional training—*

4           (1) *to maintain and increase interoperability*  
 5 *and readiness;*

6           (2) *to increase capacity to respond to external*  
 7 *threats;*

8           (3) *to increase capacity to respond to hybrid*  
 9 *warfare; or*

10          (4) *to increase capacity to respond to calls for*  
 11 *collective action within the North Atlantic Treaty Or-*  
 12 *ganization.*

13       (c) *REQUIRED ELEMENTS.*—*Training provided to the*  
 14 *national military forces of a country under subsection (a)*  
 15 *shall include elements that promote—*

16           (1) *observance of and respect for human rights*  
 17 *and fundamental freedoms; and*

18           (2) *respect for legitimate civilian authority with-*  
 19 *in that country.*

20       (d) *FUNDING.*—

21           (1) *ANNUAL FUNDING LIMITATION.*—*Of the*  
 22 *amounts authorized to be appropriated for a fiscal*  
 23 *year for the Department of Defense for operation and*  
 24 *maintenance, up to \$28,000,000 may be used to pro-*



1        *vide training and pay incremental expenses under*  
 2        *subsection (a) in that fiscal year.*

3            (2) *AVAILABILITY OF FUNDS FOR ACTIVITIES*  
 4        *ACROSS FISCAL YEARS.*—*Amounts available in a fis-*  
 5        *cal year to carry out the authority in subsection (a)*  
 6        *may be used for training under that authority that*  
 7        *begins in that fiscal year and ends in the next fiscal*  
 8        *year.*

9            (e) *BRIEFING TO CONGRESS ON USE OF AUTHORITY.*—  
 10        *Not later than 90 days after the end of each fiscal year in*  
 11        *which the authority in subsection (a) is used, the Secretary*  
 12        *shall brief the Committees on Armed Services of the Senate*  
 13        *and the House of Representatives on the use of the authority*  
 14        *during such fiscal year, including each country with which*  
 15        *training under the authority was conducted and the types*  
 16        *of training provided.*

17          (f) *CONSTRUCTION OF AUTHORITY.*—*The authority*  
 18        *provided in subsection (a) is in addition to any other au-*  
 19        *thority provided by law authorizing the provision of train-*  
 20        *ing for the national military forces of a foreign country,*  
 21        *including section 2282 of title 10, United States Code.*

22          (g) *INCREMENTAL EXPENSES DEFINED.*—*In this sec-*  
 23        *tion, the term “incremental expenses” means the reasonable*  
 24        *and proper cost of the goods and services that are consumed*  
 25        *by a country as a direct result of that country’s participa-*

1 *tion in training under the authority of this section, includ-*  
 2 *ing rations, fuel, training ammunition, and transportation.*  
 3 *Such term does not include pay, allowances, and other nor-*  
 4 *mal costs of a country's personnel.*

5 (h) *TERMINATION OF AUTHORITY.—The authority*  
 6 *under this section shall terminate on September 30, 2018.*  
 7 *Any activity under this section initiated before that date*  
 8 *may be completed, but only using funds available for fiscal*  
 9 *years 2016 through 2018.*

10 **SEC. 1253. INCREASED PRESENCE OF UNITED STATES**  
 11 **GROUND FORCES IN EASTERN EUROPE TO**  
 12 **DETER AGGRESSION ON THE BORDER OF THE**  
 13 **NORTH ATLANTIC TREATY ORGANIZATION.**

14 (a) *SENSE OF CONGRESS.—It is the sense of Congress*  
 15 *that—*

16 (1) *the increased presence of United States and*  
 17 *allied ground forces in Eastern Europe since April*  
 18 *2014 has provided a level of reassurance to North At-*  
 19 *lantic Treaty Organization (NATO) members in the*  
 20 *region and strengthened the capability of the Organi-*  
 21 *zation to respond to any potential Russian aggression*  
 22 *against Organization members;*

23 (2) *at the North Atlantic Treaty Organization*  
 24 *Wales summit in September 2014 member countries*  
 25 *agreed on a Readiness Action Plan which is intended*

1     *to improve the ability of the Organization to respond*  
2     *quickly and effectively to security threats on the bor-*  
3     *ders of the Organization, including in Eastern Eu-*  
4     *rope, and the challenges posed by hybrid warfare;*

5             *(3) the capability of the North Atlantic Treaty*  
6     *Organization to respond to threats on the eastern bor-*  
7     *der of the Organization would be enhanced by a more*  
8     *sustained presence on the ground of Organization*  
9     *forces on the territories of Organization members in*  
10    *Eastern Europe; and*

11            *(4) an increased presence of United States*  
12    *ground forces in Eastern Europe should be matched*  
13    *by an increased force presence of European allies.*

14    *(b) REPORT.—*

15            *(1) IN GENERAL.—Not later than 120 days after*  
16    *the date of the enactment of this Act, the Secretary of*  
17    *Defense shall, in consultation with the Secretary of*  
18    *State, submit to the congressional defense committees*  
19    *a report setting forth an assessment of options for ex-*  
20    *panding the presence of United States ground forces*  
21    *of the size of a Brigade Combat Team in Eastern Eu-*  
22    *rope to respond, along with European allies and part-*  
23    *ners, to the security challenges posed by Russia and*  
24    *increase the combat capability of forces able to re-*  
25    *spond to unconventional or hybrid warfare tactics*

1       *such as those used by the Russian Federation in Cri-*  
2       *mea and Eastern Ukraine.*

3           (2) *ELEMENTS.*—*The report under this sub-*  
4       *section shall include the following:*

5           (A) *An evaluation of the optimal location or*  
6       *locations of the enhanced ground force presence*  
7       *described in paragraph (1) that considers such*  
8       *factors as—*

9           (i) *proximity, suitability, and avail-*  
10       *ability of maneuver and gunnery training*  
11       *areas;*

12          (ii) *transportation capabilities;*

13          (iii) *availability of facilities, including*  
14       *for potential equipment storage and*  
15       *prepositioning;*

16          (iv) *ability to conduct multinational*  
17       *training and exercises;*

18          (v) *a site or sites for prepositioning of*  
19       *equipment, a rotational presence or perma-*  
20       *nent presence of troops, or a combination of*  
21       *options; and*

22          (vi) *costs.*

23          (B) *A description of any initiatives by*  
24       *other members of the North Atlantic Treaty Or-*  
25       *ganization, or other European allies and part-*

ners, for enhancing force presence on a permanent or rotational basis in Eastern Europe to match or exceed the potential increased presence of United States ground forces in the region.

**SEC. 1254. SENSE OF CONGRESS ON EUROPEAN DEFENSE  
AND NORTH ATLANTIC TREATY ORGANIZATION  
SPENDING.**

(a) *FINDINGS.*—Congress makes the following findings:

(1) *North Atlantic Treaty Organization (NATO)* countries, at the 2014 North Atlantic Treaty Organization Summit in Wales, pledged to “reverse the trend of declining defense budgets, to make the most effective use of our funds and to further a more balanced sharing of costs and responsibilities”.

(2) *Former Secretary of Defense Chuck Hagel* stated on May 2, 2014, that “[t]oday, America’s GDP is smaller than the combined GDPs of our 27 NATO allies. But America’s defense spending is three times our Allies’ combined defense spending. Over time, this lopsided burden threatens NATO’s integrity, cohesion, and capability, and ultimately both European and transatlantic security”.

(3) *Former North Atlantic Treaty Organization Secretary General Anders Fogh Rasmussen* stated on July 3, 2014, that “[d]uring the last five years, Rus-

1        *sia has increased defense spending by 50 percent,*  
2        *while NATO allies on average have decrease their de-*  
3        *fense spending by 20 percent. That is not sustainable,*  
4        *we need more investment in defense and security”.*

5        *(b) SENSE OF CONGRESS.—It is the sense of Congress*  
6        *that—*

7                *(1) it is in the national security and fiscal inter-*  
8        *ests of the United States that prompt efforts should be*  
9        *undertaken by North Atlantic Treaty Organization*  
10       *allies to meet defense budget commitments made in*  
11       *Declaration 14 of the Wales Summit Declaration of*  
12       *September 2014;*

13               *(2) the United States Government should con-*  
14       *tinue efforts through the Department of Defense and*  
15       *other agencies to encourage North Atlantic Treaty Or-*  
16       *ganization allies towards meeting the defense spend-*  
17       *ing goals set out at the Wales Summit;*

18               *(3) some North Atlantic Treaty Organization al-*  
19       *lies have already taken positive steps to reverse de-*  
20       *clines in defense spending and should continue to be*  
21       *supported in those efforts; and*

22               *(4) thoughtful and coordinated defense invest-*  
23       *ments by European allies in military capabilities*  
24       *would add deterrence value to the posture of the North*  
25       *Atlantic Treaty Organization against Russian aggres-*

1        *sion and terrorist organizations and more appro-*  
 2        *priately balance the share of Atlantic defense spend-*  
 3        *ing.*

4    **SEC. 1255. ADDITIONAL MATTERS IN ANNUAL REPORT ON**  
 5                    **MILITARY AND SECURITY DEVELOPMENTS IN-**  
 6                    **VOLVING THE RUSSIAN FEDERATION.**

7        *(a) ADDITIONAL MATTERS.—Subsection (b) of section*  
 8        *1245 of the Carl Levin and Howard P. “Buck” McKeon*  
 9        *National Defense Authorization Act for Fiscal Year 2015*  
 10       *(Public Law 113–291) is amended—*

11                *(1) by redesignating paragraphs (4) through (15)*  
 12        *as paragraphs (6) through (17), respectively; and*

13                *(2) by inserting after paragraph (3) the fol-*  
 14        *lowing new paragraphs (4) and (5):*

15                *“(4) An assessment of the force structure and ca-*  
 16        *pabilities of Russian military forces stationed in each*  
 17        *of the Arctic, Kaliningrad, and Crimea, including a*  
 18        *description of any changes to such force structure or*  
 19        *capabilities during the one-year period ending on the*  
 20        *date of such report and with a particular emphasis*  
 21        *on the anti-access and area denial capabilities of such*  
 22        *forces.*

23                *“(5) An assessment of Russian military strategy*  
 24        *and objectives for the Arctic region.”.*

1       (b) *EFFECTIVE DATE.*—*The amendments made by sub-*  
 2 *section (a) shall take effect on the date of the enactment*  
 3 *of this Act, and shall apply with respect to reports sub-*  
 4 *mitted under section 1245 of the Carl Levin and Howard*  
 5 *P. “Buck” McKeon National Defense Authorization Act for*  
 6 *Fiscal Year 2015 after that date.*

7   **SEC. 1256. REPORT ON ALTERNATIVE CAPABILITIES TO**  
 8                   **PROCURE AND SUSTAIN NONSTANDARD RO-**  
 9                   **TARY WING AIRCRAFT HISTORICALLY PRO-**  
 10                   **CURED THROUGH ROBORONEXPORT.**

11       (a) *REPORT ON ASSESSMENT OF ALTERNATIVE CAPA-*  
 12 *BILITIES.*—*Not later than 180 days after the date of the*  
 13 *enactment of this Act, the Under Secretary of Defense for*  
 14 *Acquisition, Technology, and Logistics shall, in consulta-*  
 15 *tion with the Chairman of the Joint Chiefs of Staff, submit*  
 16 *to the congressional defense committees a report setting*  
 17 *forth an assessment, obtained by the Under Secretary for*  
 18 *purposes of the report, of the feasibility and advisability*  
 19 *of using alternative industrial base capabilities to procure*  
 20 *and sustain, with parts and service, nonstandard rotary*  
 21 *wing aircraft historically acquired through*  
 22 *Rosoboronexport, or nonstandard rotary wing aircraft that*  
 23 *are in whole or in part reliant upon Rosoboronexport for*  
 24 *continued sustainment, in order to benefit United States*  
 25 *national security interests.*



1       (b) *INDEPENDENT ASSESSMENT.*—*The assessment ob-*  
 2 *tained for purposes of subsection (a) shall be conducted by*  
 3 *a federally funded research and development center*  
 4 *(FFRDC), or another appropriate independent entity with*  
 5 *expertise in the procurement and sustainment of complex*  
 6 *weapon systems, selected by the Under Secretary for pur-*  
 7 *poses of the assessment.*

8       (c) *ELEMENTS.*—*The assessment obtained for purposes*  
 9 *of subsection (a) shall include the following:*

10           (1) *An identification and assessment of inter-*  
 11 *national industrial base capabilities, other than*  
 12 *Rosoboronexport, to provide one or more of the fol-*  
 13 *lowing:*

14                   (A) *Means of procuring nonstandard rotary*  
 15 *wing aircraft historically procured through*  
 16 *Rosoboronexport.*

17                   (B) *Reliable and timely supply of required*  
 18 *and appropriate parts, spares, and consumables*  
 19 *of such aircraft.*

20                   (C) *Certifiable maintenance of such air-*  
 21 *craft, including major periodic overhauls, dam-*  
 22 *age repair, and modifications.*

23                   (D) *Access to required reference data on*  
 24 *such aircraft, including technical manuals and*  
 25 *service bulletins.*

1           (E) Credible certification of airworthiness of  
2           such aircraft through physical inspection, not-  
3           withstanding any current administrative re-  
4           quirements to the contrary.

5           (2) An assessment (including an assessment of  
6           associated costs and risks) of alterations to adminis-  
7           trative processes of the United States Government  
8           that may be required to procure any of the capabili-  
9           ties specified in paragraph (1), including waivers to  
10          Department of Defense or Department of State re-  
11          quirements applicable to foreign military sales or al-  
12          terations to procedures for approval of airworthiness  
13          certificates.

14          (3) An assessment of the potential economic im-  
15          pact to Rosoboronexport of procuring nonstandard ro-  
16          tary wing aircraft described in paragraph (1)(A)  
17          through entities other than Rosoboronexport.

18          (4) An assessment of the risks and benefits of  
19          using the entities identified pursuant to paragraph  
20          (1)(A) to procure aircraft described in that para-  
21          graph.

22          (5) Such other matters as the Under Secretary  
23          considers appropriate.

24          (d) *USE OF PREVIOUS STUDIES.*—The entity con-  
25          ducting the assessment for purposes of subsection (a) may

1 *use and incorporate information from previous studies on*  
 2 *matters appropriate to the assessment.*

3 *(e) FORM OF REPORT.—The report under subsection*  
 4 *(a) shall be submitted in unclassified form, but may include*  
 5 *a classified annex.*

6 ***Subtitle E—Matters Relating to the***  
 7 ***Asia-Pacific Region***

8 ***SEC. 1261. SOUTH CHINA SEA INITIATIVE.***

9 *(a) ASSISTANCE AUTHORIZED.—*

10 *(1) IN GENERAL.—The Secretary of Defense,*  
 11 *with the concurrence of the Secretary of State, is au-*  
 12 *thorized, for the purpose of increasing maritime secu-*  
 13 *rity and maritime domain awareness of foreign coun-*  
 14 *tries along the South China Sea—*

15 *(A) to provide assistance to national mili-*  
 16 *tary or other security forces of such countries*  
 17 *that have among their functional responsibilities*  
 18 *maritime security missions; and*

19 *(B) to provide training to ministry, agency,*  
 20 *and headquarters level organizations for such*  
 21 *forces.*

22 *(2) DESIGNATION OF ASSISTANCE AND TRAIN-*  
 23 *ING.—The provision of assistance and training under*  
 24 *this section may be referred to as the “South China*  
 25 *Sea Initiative”.*

1       (b) *RECIPIENT COUNTRIES.*—*The foreign countries*  
 2 *that may be provided assistance and training under sub-*  
 3 *section (a) are the following:*

4           (1) *Indonesia.*

5           (2) *Malaysia,*

6           (3) *The Philippines.*

7           (4) *Thailand.*

8           (5) *Vietnam.*

9       (c) *TYPES OF ASSISTANCE AND TRAINING.*—

10           (1) *AUTHORIZED ELEMENTS OF ASSISTANCE.*—  
 11 *Assistance provided under subsection (a)(1)(A) may*  
 12 *include the provision of equipment, supplies, train-*  
 13 *ing, and small-scale military construction.*

14           (2) *REQUIRED ELEMENTS OF ASSISTANCE AND*  
 15 *TRAINING.*—*Assistance and training provided under*  
 16 *subsection (a) shall include elements that promote the*  
 17 *following:*

18                   (A) *Observance of and respect for human*  
 19 *rights and fundamental freedoms.*

20                   (B) *Respect for legitimate civilian authority*  
 21 *within the country to which the assistance is*  
 22 *provided.*

23       (d) *PRIORITIES FOR ASSISTANCE AND TRAINING.*—*In*  
 24 *developing programs for assistance or training to be pro-*  
 25 *vided under subsection (a), the Secretary of Defense shall*

1 *accord a priority to assistance, training, or both that will*  
 2 *enhance the maritime capabilities of the recipient foreign*  
 3 *country, or a regional organization of which the recipient*  
 4 *country is a member, to respond to emerging threats to*  
 5 *maritime security.*

6 *(e) INCREMENTAL EXPENSES OF PERSONNEL OF CER-*  
 7 *TAIN OTHER COUNTRIES FOR TRAINING.—*

8 *(1) AUTHORITY FOR PAYMENT.—If the Secretary*  
 9 *of Defense determines that the payment of incre-*  
 10 *mental expenses in connection with training described*  
 11 *in subsection (a)(1)(B) will facilitate the participa-*  
 12 *tion in such training of organization personnel of for-*  
 13 *foreign countries specified in paragraph (2), the Sec-*  
 14 *retary may use amounts available under subsection*  
 15 *(f) for assistance and training under subsection (a)*  
 16 *for the payment of such incremental expenses.*

17 *(2) COVERED COUNTRIES.—The foreign countries*  
 18 *specified in this paragraph are the following:*

19 *(A) Brunei.*

20 *(B) Singapore.*

21 *(C) Taiwan.*

22 *(f) FUNDING.—Funds may be used to provide assist-*  
 23 *ance and training under subsection (a) as follows:*

24 *(1) In fiscal year 2016, \$50,000,000 from*  
 25 *amounts authorized to be appropriated for the De-*

1        *partment of Defense for that fiscal year for operation*  
2        *and maintenance, Defense-wide.*

3            (2) *In fiscal year 2017, \$75,000,000 from*  
4        *amounts authorized to be appropriated for the De-*  
5        *partment of Defense for that fiscal year for operation*  
6        *and maintenance, Defense-wide.*

7            (3) *In each of fiscal years 2018 through 2020,*  
8        *\$100,000,000 from amounts authorized to be appro-*  
9        *priated for the Department of Defense for such fiscal*  
10       *year for operation and maintenance, Defense-wide.*

11        (g) *NOTICE TO CONGRESS ON ASSISTANCE AND TRAIN-*  
12       *ING.—Not later than 15 days before exercising the authority*  
13       *under subsection (a) or (e) with respect to a recipient for-*  
14       *eign country, the Secretary of Defense shall submit to the*  
15       *congressional defense committees a notification containing*  
16       *the following:*

17            (1) *The recipient foreign country.*

18            (2) *A detailed justification of the program for*  
19        *the provision of the assistance or training concerned,*  
20        *and its relationship to United States security inter-*  
21        *ests.*

22            (3) *The budget for the program, including a*  
23        *timetable of planned expenditures of funds to imple-*  
24        *ment the program, an implementation timeline for*  
25        *the program with milestones (including anticipated*

1     *delivery schedules for any assistance under the pro-*  
 2     *gram), the military department or component respon-*  
 3     *sible for management of the program, and the antici-*  
 4     *pated completion date for the program.*

5             *(4) A description of the arrangements, if any, to*  
 6     *support host nation sustainment of any capability de-*  
 7     *veloped pursuant to the program, and the source of*  
 8     *funds to support sustainment efforts and performance*  
 9     *outcomes to be achieved under the program beyond its*  
 10    *completion date, if applicable.*

11            *(5) A description of the program objectives and*  
 12    *an assessment framework to be used to develop capa-*  
 13    *bility and performance metrics associated with oper-*  
 14    *ational outcomes for the recipient force.*

15            *(6) Such other matters as the Secretary considers*  
 16    *appropriate.*

17    *(h) EXPIRATION.—The authority provided under this*  
 18    *section may not be exercised after September 30, 2020.*

19    **SEC. 1262. SENSE OF CONGRESS REAFFIRMING THE IMPOR-**  
 20            **TANCE OF IMPLEMENTING THE REBALANCE**  
 21            **TO THE ASIA-PACIFIC REGION.**

22    *(a) FINDINGS.—Congress makes the following findings:*

23            *(1) The United States has a longstanding na-*  
 24    *tional interest in maintaining security in the Asia-*  
 25    *Pacific region.*

1           (2) *The Asia-Pacific region is home to the*  
2           *world's three largest economies, four most populous*  
3           *countries, and five largest militaries. The Asia-*  
4           *Pacific's rapid economic growth and mounting secu-*  
5           *urity tensions require a renewed focus from the United*  
6           *States on the region to maintain security, expand*  
7           *prosperity, and support common values.*

8           (3) *In 2011, President Barack Obama an-*  
9           *nounced that the United States would rebalance to the*  
10          *Asia-Pacific. Since then, there have been a number of*  
11          *actions taken to strengthen the United States posture*  
12          *and relationships in the region, including the negotia-*  
13          *tion of the Enhanced Defense Cooperation Agreement*  
14          *with the Philippines, the distributed laydown of the*  
15          *United States Marines Corps in the Pacific, the rota-*  
16          *tional stationing of the Littoral Combat Ship in*  
17          *Singapore, and a new comprehensive partnership*  
18          *with Vietnam on defense and security.*

19          (4) *Leaders in regional states remain concerned*  
20          *about a variety of regional military challenges. These*  
21          *include China's military modernization and its in-*  
22          *creasingly assertive actions in the East and South*  
23          *China Sea and North Korea's continued belligerence*  
24          *and its pursuit of nuclear and ballistic missile tech-*  
25          *nology. United States allies and partners are looking*



1       to the United States to demonstrate its willingness  
2       and ability to maintain regional peace and security  
3       by fully implementing the rebalance to the Asia-Pa-  
4       cific.

5           (5) In April 2015, the Commander of the United  
6       States Pacific Command Admiral Samuel Locklear  
7       warned, “Our relative superiority I think has de-  
8       clined and continues to decline. . .we rely very heav-  
9       ily on power projection, which means we have to be  
10      able to get the forces forward. . .”. Admiral Locklear  
11      also noted, “Any significant force structure moves out  
12      of my AOR in the middle of a rebalance would have  
13      to be understood and have to be explained because it  
14      would counterintuitive to a rebalance to move signifi-  
15      cant forces in another direction.”

16      (b) *SENSE OF CONGRESS.*—It is the sense of Congress  
17      that—

18           (1) in order to maintain the credibility of the  
19       United States rebalance, it is vital that the United  
20       States continue to shift forces to the Asia-Pacific re-  
21       gion to strengthen the ability of the United States  
22       Armed Forces to project power to shape the choices of  
23       regional states and to deter, and if necessary defend,  
24       against hostile military actions;

(2) *United States allies and partners in the Asia-Pacific region, as well as potential adversaries, would take note of any withdrawal of forces from the Asia-Pacific theater;*

(3) *any withdrawal of United States forces from Outside the Continental United States (“OCONUS”) Asia-Pacific region or from United States Pacific Command would therefore seriously undermine the re-balance; and*

(4) *in order to properly implement United States rebalance policy, United States forces under the operational control of the United States Pacific Command should be increased consistent with commitments already made by the Department of Defense and aligned with the requirement to maintain a balance of military power that favors the United States and United States allies in the Asia-Pacific region.*

**SEC. 1263. SENSE OF SENATE ON TAIWAN ASYMMETRIC  
MILITARY CAPABILITIES AND BILATERAL  
TRAINING ACTIVITIES.**

*It is the sense of the Senate that—*

(1) *the United States, in accordance with the Taiwan Relations Act (Public Law 96–8), should continue to make available to Taiwan such defense arti-*

1        *cles and services as may be necessary to enable Tai-*  
2        *wan to maintain a sufficient self-defense;*

3            *(2) the United States should continue to support*  
4        *the efforts of Taiwan to integrate innovative and*  
5        *asymmetric measures to balance the growing military*  
6        *capabilities of the People's Republic of China, includ-*  
7        *ing fast-attack craft, coastal-defense cruise missiles,*  
8        *rapid-runway repair systems, offensive mines, and*  
9        *submarines optimized for defense of the Taiwan*  
10       *straits;*

11           *(3) the military forces of Taiwan should be per-*  
12       *mitted to participate in bilateral training activities*  
13       *hosted by the United States that increase credible de-*  
14       *terrent capabilities of Taiwan, particularly those that*  
15       *emphasize the defense of Taiwan Island from missile*  
16       *attack, maritime blockade, and amphibious invasion*  
17       *by the People's Republic of China;*

18           *(4) toward that goal, Taiwan should be encour-*  
19       *aged to participate in exercises that include realistic*  
20       *air-to-air combat training, including the exercise con-*  
21       *ducted at Eielson Air Force Base, Alaska, and Nellis*  
22       *Air Force Base, Nevada, commonly referred to as*  
23       *“Red Flag”; and*

24           *(5) Taiwan should also be encouraged to partici-*  
25       *pate in advanced bilateral training for its ground*

1       *forces, Apache attack helicopters, and P-3C surveil-*  
 2       *lance aircraft in island-defense scenarios.*

3   **SEC. 1264. MILITARY EXCHANGES BETWEEN SENIOR OFFI-**  
 4                   **CERS AND OFFICIALS OF THE UNITED STATES**  
 5                   **AND TAIWAN.**

6       *(a) IN GENERAL.—The Secretary of Defense should*  
 7       *carry out a program of exchanges of senior military officers*  
 8       *and senior officials between the United States and Taiwan*  
 9       *designed to improve military to military relations between*  
 10      *the United States and Taiwan.*

11      *(b) EXCHANGES DESCRIBED.—For the purposes of this*  
 12      *section, an exchange is an activity, exercise, event, or obser-*  
 13      *vation opportunity between members of the Armed Forces*  
 14      *and officials of the Department of Defense, on the one hand,*  
 15      *and armed forces personnel and officials of Taiwan, on the*  
 16      *other hand.*

17      *(c) FOCUS OF EXCHANGES.—The exchanges under the*  
 18      *program carried out pursuant to subsection (a) shall in-*  
 19      *clude exchanges focused on the following:*

- 20           *(1) Threat analysis.*
- 21           *(2) Military doctrine.*
- 22           *(3) Force planning.*
- 23           *(4) Logistical support.*
- 24           *(5) Intelligence collection and analysis.*

1           (6) *Operational tactics, techniques, and proce-*  
 2       *dures.*

3           (7) *Humanitarian assistance and disaster relief.*

4       (d) *CIVIL-MILITARY AFFAIRS.—The exchanges under*  
 5       *the program carried out pursuant to subsection (a) shall*  
 6       *include activities and exercises focused on civil-military re-*  
 7       *lations, including parliamentary relations.*

8       (e) *LOCATION OF EXCHANGES.—The exchanges under*  
 9       *the program carried out pursuant to subsection (a) shall*  
 10      *be conducted in both the United States and Taiwan.*

11      (f) *DEFINITIONS.—In this section:*

12           (1) *The term “senior military officer”, with re-*  
 13       *spect to the Armed Forces, means a general or flag of-*  
 14       *ficer of the Armed Forces on active duty.*

15           (2) *The term “senior official”, with respect to the*  
 16       *Department of Defense, means a civilian official of*  
 17       *the Department of Defense at the level of Assistant*  
 18       *Secretary of Defense or above.*

19      **SEC. 1265. STRATEGY TO PROMOTE UNITED STATES INTER-**  
 20                           **ESTS IN THE INDO-ASIA-PACIFIC REGION.**

21      (a) *STRATEGY.—Not later than 120 days after the date*  
 22      *of the enactment of this Act, the President shall develop an*  
 23      *overall strategy to promote United States interests in the*  
 24      *Indo-Asia-Pacific region. Such strategy shall be informed*  
 25      *by the following:*

1           (1) *The national security strategy of the United*  
2           *States for 2015 set forth in the national security*  
3           *strategy report required under section 108(a)(3) of the*  
4           *National Security Act of 1947 (50 U.S.C.*  
5           *5043(a)(3)), as such strategy relates to United States*  
6           *interests in the Indo-Asia-Pacific region.*

7           (2) *The 2014 Quadrennial Defense Review*  
8           *(QDR), as it relates to United States interests in the*  
9           *Indo-Asia-Pacific region.*

10          (3) *The 2015 Quadrennial Diplomacy and De-*  
11          *velopment Review (QDDR), as it relates to United*  
12          *States interests in the Indo-Asia-Pacific region.*

13          (4) *The strategy to prioritize United States de-*  
14          *fense interests in the Asia-Pacific region as contained*  
15          *in the report required by section 1251(a) of the Carl*  
16          *Levin and Howard P. “Buck” McKeon National De-*  
17          *fense Authorization Act for Fiscal Year 2015 (Public*  
18          *Law 113–291; 128 Stat. 3570).*

19          (5) *The integrated, multi-year planning and*  
20          *budget strategy for a rebalancing of United States*  
21          *policy in Asia submitted to Congress pursuant to sec-*  
22          *tion 7043(a) of the Department of State, Foreign Op-*  
23          *erations, and Related Programs Appropriations Act,*  
24          *2014 (division K of the Consolidated Appropriations*  
25          *Act, 2014 (Public Law 113–76)).*

1       (b) *PRESIDENTIAL POLICY DIRECTIVE.*—*The Presi-*  
2 *dent shall issue a Presidential Policy Directive to appro-*  
3 *priate departments and agencies of the United States Gov-*  
4 *ernment that contains the strategy developed under sub-*  
5 *section (a) and includes implementing guidance to such de-*  
6 *partments and agencies.*

7       (c) *RELATION TO AGENCY PRIORITY GOALS AND AN-*  
8 *NUAL BUDGET.*—

9           (1) *AGENCY PRIORITY GOALS.*—*In identifying*  
10 *agency priority goals under section 1120(b) of title*  
11 *31, United States Code, for each appropriate depart-*  
12 *ment and agency of the United States Government,*  
13 *the head of such department or agency, or as other-*  
14 *wise determined by the Director of the Office of Man-*  
15 *agement and Budget, shall take into consideration the*  
16 *strategy developed under subsection (a) and the Presi-*  
17 *dential Policy Directive issued under subsection (b).*

18           (2) *ANNUAL BUDGET.*—*The President shall, act-*  
19 *ing through the Director of the Office of Management*  
20 *and Budget, ensure that the annual budget submitted*  
21 *to Congress under section 1105 of title 31, United*  
22 *States Code, includes a separate section that clearly*  
23 *highlights programs and projects that are being fund-*  
24 *ed in the annual budget that relate to the strategy de-*

1        *veloped under subsection (a) and the Presidential Pol-*  
 2        *icy Directive issued under subsection (b).*

3        ***Subtitle F—Reports and Related***  
 4        ***Matters***

5        ***SEC. 1271. ITEM IN QUARTERLY REPORTS ON ASSISTANCE***  
 6                ***TO COUNTER THE ISLAMIC STATE OF IRAQ***  
 7                ***AND THE LEVANT ON FORCES INELIGIBLE TO***  
 8                ***RECEIVE ASSISTANCE DUE TO A GROSS VIO-***  
 9                ***LATION OF HUMAN RIGHTS.***

10        *(a) ITEM IN REPORTS.—Section 1236(d) of the Carl*  
 11        *Levin and Howard P. “Buck” McKeon National Defense*  
 12        *Authorization Act for Fiscal Year 2015 (Public Law 113–*  
 13        *291) is amended by adding at the end the following new*  
 14        *paragraph:*

15                *“(11) A list of the forces or elements of forces re-*  
 16        *stricted from receiving assistance under subsection*  
 17        *(a), unless waived pursuant to subsection (j), as a re-*  
 18        *sult of vetting required by subsection (e) or section*  
 19        *2249e of title 10, United States Code, and a detailed*  
 20        *description of the reasons for such restriction, includ-*  
 21        *ing for each force or element—*

22                *“(A) information relating to gross violation*  
 23        *of human rights by such force or element (includ-*  
 24        *ing the timeframe of the alleged violation);*



1           “(B) the source of the information described  
2           in subparagraph (A), and an assessment of the  
3           veracity of the information;

4           “(C) the association of such force or element  
5           with terrorist groups or groups associated with  
6           the Government of Iran; and

7           “(D) the amount and type of any assistance  
8           provided such force or element by the Govern-  
9           ment of Iran.”.

10       (b) *EFFECTIVE DATE.*—The amendment made by sub-  
11       section (a) shall take effect on the date of the enactment  
12       of this Act, and shall apply with respect to reports sub-  
13       mitted pursuant to section 1236(d) of the Carl Levin and  
14       Howard P. “Buck” McKeon National Defense Authoriza-  
15       tion Act for Fiscal Year 2015 after that date.

16       **SEC. 1272. UNITED STATES-ISRAEL ANTI-TUNNEL COOPERA-**  
17       **TION.**

18       (a) *FINDINGS.*—Congress makes the following findings:

19           (1) Tunnels can be used for criminal purposes,  
20           such as smuggling drugs, weapons, or humans, or for  
21           terrorist or military purposes, such as launching sur-  
22           prise attacks or detonating explosives underneath ci-  
23           vilian or military infrastructure.

24           (2) Tunnels have been a growing threat on the  
25           southern border of the United States for years.

1           (3) *In the conflict in Gaza in 2014, terrorists*  
 2           *used tunnels to conduct attacks against Israel.*

3           (b) *SENSE OF CONGRESS.—It is the sense of Congress*  
 4           *that—*

5                 (1) *it is in the national security interests of the*  
 6                 *United States to develop technology to detect and*  
 7                 *counter tunnels, and the best way to do this is to*  
 8                 *partner with other affected countries;*

9                 (2) *the Administration should, on a joint basis*  
 10                *with Israel, carry out research, development, test, and*  
 11                *evaluation of anti-tunnel capabilities to detect, map,*  
 12                *and neutralize underground tunnels that threaten the*  
 13                *United States or Israel; and*

14               (3) *the Administration should use developed*  
 15                *anti-tunnel capabilities to better protect the United*  
 16                *States and deployed United States military per-*  
 17                *sonnel.*

18           (c) *AUTHORITY TO ESTABLISH ANTI-TUNNEL CAPA-*  
 19           *BILITIES PROGRAM WITH ISRAEL.—*

20               (1) *IN GENERAL.—The Secretary of Defense,*  
 21                *upon request of the Ministry of Defense of Israel and*  
 22                *in consultation with the Secretary of State and the*  
 23                *Director of National Intelligence, is authorized to*  
 24                *carry out research, development, test, and evaluation,*  
 25                *on a joint basis with Israel, to establish anti-tunnel*

1        *capabilities to detect, map, and neutralize under-*  
2        *ground tunnels that threaten the United States or*  
3        *Israel. Such authority includes authority to construct*  
4        *facilities and install equipment necessary to carry out*  
5        *research, development, test, and evaluation so author-*  
6        *ized. Any activities carried out pursuant to such au-*  
7        *thority shall be conducted in a manner that appro-*  
8        *priately protects sensitive information and United*  
9        *States and Israel national security interests.*

10        (2) *REPORT.—The activities described in para-*  
11        *graph (1) and subsection (d) may be carried out after*  
12        *the Secretary of Defense submits to the appropriate*  
13        *committees of Congress a report setting forth the fol-*  
14        *lowing:*

15                (A) *A memorandum of agreement between*  
16                *the United States and Israel regarding sharing*  
17                *of research and development costs for the capa-*  
18                *bilities described in paragraph (1), and any sup-*  
19                *porting documents.*

20                (B) *A certification that the memorandum of*  
21                *agreement—*

22                        (i) *requires sharing of costs of projects,*  
23                        *including in-kind support, between the*  
24                        *United States and Israel;*

1                   (ii) establishes a framework to nego-  
2                   tiate the rights to any intellectual property  
3                   developed under the memorandum of agree-  
4                   ment; and

5                   (iii) requires the United States Gov-  
6                   ernment to receive quarterly reports on ex-  
7                   penditure of funds, if any, by the Govern-  
8                   ment of Israel, including a description of  
9                   what the funds have been used for, when  
10                  funds were expended, and an identification  
11                  of entities that expended the funds.

12       (d) ASSISTANCE IN CONNECTION WITH PROGRAM.—

13               (1) IN GENERAL.—The Secretary of Defense is  
14               authorized to provide procurement, maintenance, and  
15               sustainment assistance to Israel in support of the  
16               anti-tunnel capabilities research, development, test,  
17               and evaluation activities authorized in subsection  
18               (c)(1).

19               (2) REPORT.—Assistance may not be provided  
20               under paragraph (1) until 15 days after the Secretary  
21               submits to the appropriate committees of Congress a  
22               report setting forth a detailed description of the as-  
23               sistance to be provided.

24               (3) MATCHING CONTRIBUTION.—Assistance may  
25               not be provided under this subsection unless the Gov-

1        *ernment of Israel contributes an amount not less than*  
 2        *the amount of assistance to be so provided to the pro-*  
 3        *gram, project, or activity for which the assistance is*  
 4        *to be so provided.*

5        *(e) QUARTERLY REPORTS.—The Secretary of Defense*  
 6        *shall submit to the appropriate committees of Congress on*  
 7        *a quarterly basis a report that contains a copy of the most*  
 8        *recent quarterly report provided by the Government of*  
 9        *Israel to the Department of Defense pursuant to subsection*  
 10       *(c)(2)(B)(iii).*

11       *(f) APPROPRIATE COMMITTEES OF CONGRESS DE-*  
 12       *FINED.—In this section, the term “appropriate committees*  
 13       *of Congress” means—*

14                *(1) the Committee on Armed Services, the Com-*  
 15                *mittee on Foreign Relations, the Committee on Home-*  
 16                *land Security, and the Committee on Appropriations*  
 17                *of the Senate; and*

18                *(2) the Committee on Armed Services, the Com-*  
 19                *mittee on Foreign Affairs, the Committee on Home-*  
 20                *land Security, and the Committee on Appropriations*  
 21                *of the House of Representatives.*

22        *(g) SUNSET.—The authority in this section to carry*  
 23        *out activities described in subsection (c), and to provide as-*  
 24        *sistance described in subsection (d), shall expire on the date*

1 *that is three years after the date of the enactment of this*  
 2 *Act.*

3 **SEC. 1273. SENSE OF SENATE AND REPORT ON QATAR**  
 4 **FIGHTER AIRCRAFT CAPABILITY CONTRIBU-**  
 5 **TION TO REGIONAL SECURITY.**

6 *(a) SENSE OF SENATE.—It is the sense of the Senate*  
 7 *that—*

8 *(1) the United States should consider, in a time-*  
 9 *ly manner, opportunities to enhance the strike capa-*  
 10 *bility of fighter aircraft of the Qatar air force that*  
 11 *would contribute to Qatar’s self-defense and deter*  
 12 *Iran’s regional ambitions and simultaneously pre-*  
 13 *serve the qualitative military edge of Israel; and*

14 *(2) Qatar should be afforded the opportunity*  
 15 *through acquisition of appropriate technologies and*  
 16 *exercises with the United States Armed Forces and*  
 17 *the armed forces of partner nations to develop im-*  
 18 *proved self-defense and counter force aviation capa-*  
 19 *bilities that advanced fighter aircraft would provide.*

20 *(b) REPORT REQUIRED.—*

21 *(1) IN GENERAL.—Not later than March 31,*  
 22 *2016, the Secretary of Defense, shall, in consultation*  
 23 *with the Secretary of State, submit to the congres-*  
 24 *sional defense committees, the Committee on Foreign*  
 25 *Relations of the Senate, and the Committee on For-*

1 *eign Affairs of the House of Representatives a report*  
 2 *on the risks and benefits under consideration as they*  
 3 *relate to capabilities described in subsection (a).*

4 (2) *ELEMENTS.*—*The report required by para-*  
 5 *graph (1) shall include the following elements:*

6 (A) *A description of the key assumptions re-*  
 7 *garding the increase to Qatar air force capabili-*  
 8 *ties as a result of potential pending transfer of*  
 9 *technologies and weapons systems.*

10 (B) *A description of the key assumptions re-*  
 11 *garding items described in subparagraph (A) as*  
 12 *they impact considerations regarding preserva-*  
 13 *tion of Israel’s qualitative military edge.*

14 (C) *Estimated timelines for final adjudica-*  
 15 *tion of decisions to approve such transfers.*

16 (3) *FORM.*—*The report required by paragraph*  
 17 *(1) may be submitted in classified or unclassified*  
 18 *form.*

19 **SEC. 1274. REPORT ON THE SECURITY RELATIONSHIP BE-**  
 20 **TWEEN THE UNITED STATES AND THE REPUB-**  
 21 **LIC OF CYPRUS.**

22 (a) *IN GENERAL.*—*Not later than 120 days after the*  
 23 *date of the enactment of this Act, the Secretary of Defense*  
 24 *and the Secretary of State shall jointly submit to the appro-*  
 25 *priate congressional committees a report on the security re-*

1 *lationship between the United States and the Republic of*  
 2 *Cyprus.*

3 (b) *ELEMENTS.*—*The report required under subsection*  
 4 *(a) shall include the following elements:*

5 (1) *A description of ongoing military and secu-*  
 6 *rity cooperation between the United States and the*  
 7 *Republic of Cyprus.*

8 (2) *A discussion of potential steps for enhancing*  
 9 *the bilateral security relationship between the United*  
 10 *States and Cyprus, including steps to enhance the*  
 11 *military and security capabilities of the Republic of*  
 12 *Cyprus.*

13 (3) *An analysis of the effect on the bilateral secu-*  
 14 *rity relationship of the United States policy to deny*  
 15 *applications for licenses and other approvals for the*  
 16 *export of defense articles and defense services to the*  
 17 *armed forces of Cyprus.*

18 (4) *An analysis of the extent to which such*  
 19 *United States policy is consistent with overall United*  
 20 *States security and policy objectives in the region.*

21 (5) *An assessment of the potential impact of lift-*  
 22 *ing such United States policy.*

23 (c) *DEFINITION.*—*In this section, the term “appro-*  
 24 *priate congressional committees” means—*

25 (1) *the congressional defense committees; and*



(2) *the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives.*

## ***Subtitle G—Other Matters***

### **SEC. 1281. NATO SPECIAL OPERATIONS HEADQUARTERS.**

*Section 1244(a) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2541), as most recently amended by section 1272(a) of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2023), is further amended by striking “each of fiscal years 2013, 2014, and 2015” and inserting “each of fiscal years 2016, 2017, and 2018”.*

### **SEC. 1282. TWO-YEAR EXTENSION AND MODIFICATION OF AUTHORIZATION FOR NON-CONVENTIONAL ASSISTED RECOVERY CAPABILITIES.**

*(a) EXTENSION.—Subsection (h) of section 943 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4579), as most recently amended by section 1261(a) of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291), is further amended by striking “2016” and inserting “2018”.*

*(b) SOURCE OF FUNDS.—Subsection (a) of such section 943, as amended by section 1205(a) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–*

1 81; 125 Stat. 1623), is further amended by striking “for  
 2 ‘Operation and Maintenance, Defense-wide’” and inserting  
 3 “for the Department of Defense for operation and mainte-  
 4 nance”.

5 (c) OVERSIGHT.—Subsection (b) of such section 943 is  
 6 amended—

7 (1) by striking “(b) PROCEDURES.—The Sec-  
 8 retary” and inserting the following:

9 “(b) PROCEDURES AND OVERSIGHT.—

10 “(1) PROCEDURES.—The Secretary”; and

11 (2) by adding at the end the following new para-  
 12 graph:

13 “(2) PROGRAMMATIC AND POLICY OVERSIGHT.—  
 14 The Assistant Secretary of Defense for Special Oper-  
 15 ations and Low-Intensity Conflict shall have primary  
 16 programmatic and policy oversight of non-conven-  
 17 tional assisted recovery activities authorized by this  
 18 section.”.

## 19 **TITLE XIII—COOPERATIVE** 20 **THREAT REDUCTION**

### 21 **SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-** 22 **DUCTION FUNDS.**

23 (a) FISCAL YEAR 2016 COOPERATIVE THREAT REDUC-  
 24 TION FUNDS DEFINED.—As used in this title, the term “fis-  
 25 cal year 2016 Cooperative Threat Reduction funds” means

1 *the funds appropriated pursuant to the authorization of ap-*  
 2 *propriations in section 301 and made available by the*  
 3 *funding table in section 4301 for the Department of Defense*  
 4 *Cooperative Threat Reduction Program established under*  
 5 *section 1321 of the Department of Defense Cooperative*  
 6 *Threat Reduction Act (50 U.S.C. 3711).*

7 (b) *AVAILABILITY OF FUNDS.—Funds appropriated*  
 8 *pursuant to the authorization of appropriations in section*  
 9 *301 and made available by the funding table in section*  
 10 *4301 for the Department of Defense Cooperative Threat Re-*  
 11 *duction Program shall be available for obligation for fiscal*  
 12 *years 2016, 2017, and 2018.*

13 **SEC. 1302. FUNDING ALLOCATIONS.**

14 *Of the \$358,496,000 authorized to be appropriated to*  
 15 *the Department of Defense for fiscal year 2016 in section*  
 16 *301 and made available by the funding table in section*  
 17 *4301 for the Department of Defense Cooperative Threat Re-*  
 18 *duction Program established under section 1321 of the De-*  
 19 *partment of Defense Cooperative Threat Reduction Act (50*  
 20 *U.S.C. 3711), the following amounts may be obligated for*  
 21 *the purposes specified:*

- 22 (1) *For strategic offensive arms elimination,*  
 23 *\$1,289,000.*
- 24 (2) *For chemical weapons destruction, \$942,000.*
- 25 (3) *For global nuclear security, \$20,555,000.*

1           (4) *For cooperative biological engagement,*  
 2           \$264,608,000.

3           (5) *For proliferation prevention, \$38,945,000.*

4           (6) *For threat reduction engagement, \$2,827,000.*

5           (7) *For activities designated as Other Assess-*  
 6           *ments/Administrative Costs, \$29,320,000.*

7                           ***TITLE XIV—OTHER***  
 8                           ***AUTHORIZATIONS***

9           ***Subtitle A—Military Programs***

10 ***SEC. 1401. WORKING CAPITAL FUNDS.***

11           *Funds are hereby authorized to be appropriated for fis-*  
 12 *cal year 2016 for the use of the Armed Forces and other*  
 13 *activities and agencies of the Department of Defense for*  
 14 *providing capital for working capital and revolving funds,*  
 15 *as specified in the funding table in section 4501.*

16 ***SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.***

17           *Funds are hereby authorized to be appropriated for fis-*  
 18 *cal year 2016 for the National Defense Sealift Fund, as*  
 19 *specified in the funding table in section 4501.*

20 ***SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-***  
 21 ***TION, DEFENSE.***

22           (a) *AUTHORIZATION OF APPROPRIATIONS.—Funds are*  
 23 *hereby authorized to be appropriated for the Department*  
 24 *of Defense for fiscal year 2016 for expenses, not otherwise*  
 25 *provided for, for Chemical Agents and Munitions Destruc-*

1 tion, Defense, as specified in the funding table in section  
2 4501.

3 (b) *USE.*—Amounts authorized to be appropriated  
4 under subsection (a) are authorized for—

5 (1) the destruction of lethal chemical agents and  
6 munitions in accordance with section 1412 of the De-  
7 partment of Defense Authorization Act, 1986 (50  
8 U.S.C. 1521); and

9 (2) the destruction of chemical warfare materiel  
10 of the United States that is not covered by section  
11 1412 of such Act.

12 **SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-**  
13 **TIVITIES, DEFENSE-WIDE.**

14 Funds are hereby authorized to be appropriated for the  
15 Department of Defense for fiscal year 2016 for expenses, not  
16 otherwise provided for, for Drug Interdiction and Counter-  
17 Drug Activities, Defense-wide, as specified in the funding  
18 table in section 4501.

19 **SEC. 1405. DEFENSE INSPECTOR GENERAL.**

20 Funds are hereby authorized to be appropriated for the  
21 Department of Defense for fiscal year 2016 for expenses, not  
22 otherwise provided for, for the Office of the Inspector Gen-  
23 eral of the Department of Defense, as specified in the fund-  
24 ing table in section 4501.

1 **SEC. 1406. DEFENSE HEALTH PROGRAM.**

2 *Funds are hereby authorized to be appropriated for fis-*  
 3 *cal year 2016 for the Defense Health Program, as specified*  
 4 *in the funding table in section 4501, for use of the Armed*  
 5 *Forces and other activities and agencies of the Department*  
 6 *of Defense in providing for the health of eligible bene-*  
 7 *ficiaries.*

8 ***Subtitle B—Other Matters***

9 **SEC. 1411. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT**

10 **DEPARTMENT OF DEFENSE-DEPARTMENT OF**  
 11 **VETERANS AFFAIRS MEDICAL FACILITY DEM-**  
 12 **ONSTRATION FUND FOR CAPTAIN JAMES A.**  
 13 **LOVELL HEALTH CARE CENTER, ILLINOIS.**

14 *(a) AUTHORITY FOR TRANSFER OF FUNDS.—Of the*  
 15 *funds authorized to be appropriated by section 1406 and*  
 16 *available for the Defense Health Program for operation and*  
 17 *maintenance, \$120,400,000 may be transferred by the Sec-*  
 18 *retary of Defense to the Joint Department of Defense-De-*  
 19 *partment of Veterans Affairs Medical Facility Demonstra-*  
 20 *tion Fund established by subsection (a)(1) of section 1704*  
 21 *of the National Defense Authorization Act for Fiscal Year*  
 22 *2010 (Public Law 111–84; 123 Stat. 2571). For purposes*  
 23 *of subsection (a)(2) of such section 1704, any funds so*  
 24 *transferred shall be treated as amounts authorized and ap-*  
 25 *propriated specifically for the purpose of such a transfer.*

1       (b) *USE OF TRANSFERRED FUNDS.*—For the purposes  
 2 of subsection (b) of such section 1704, facility operations  
 3 for which funds transferred under subsection (a) may be  
 4 used are operations of the Captain James A. Lovell Federal  
 5 Health Care Center, consisting of the North Chicago Vet-  
 6 erans Affairs Medical Center, the Navy Ambulatory Care  
 7 Center, and supporting facilities designated as a combined  
 8 Federal medical facility under an operational agreement  
 9 covered by section 706 of the Duncan Hunter National De-  
 10 fense Authorization Act for Fiscal Year 2009 (Public Law  
 11 110–417; 122 Stat. 4500).

12 **SEC. 1412. AUTHORIZATION OF APPROPRIATIONS FOR**  
 13 **ARMED FORCES RETIREMENT HOME.**

14       There is hereby authorized to be appropriated for fiscal  
 15 year 2016 from the Armed Forces Retirement Home Trust  
 16 Fund the sum of \$64,300,000 for the operation of the Armed  
 17 Forces Retirement Home.

18 **SEC. 1413. INSPECTIONS OF THE ARMED FORCES RETIRE-**  
 19 **MENT HOME BY THE INSPECTOR GENERAL OF**  
 20 **THE DEPARTMENT OF DEFENSE.**

21       (a) *INSPECTIONS.*—Subsection (b)(1) of section 1518  
 22 of the Armed Forces Retirement Home Act of 1991 (24  
 23 U.S.C. 418) is amended by striking “a comprehensive in-  
 24 spection of all aspects of each facility of the Retirement  
 25 Home” and all that follows and inserting “an inspection

1 *of the Retirement Home. The Inspector General shall deter-*  
 2 *mine the scope of each such inspection using a risk-based*  
 3 *analysis of the operations of the Retirement Home.”.*

4 (b) *REPORTS.*—Subsection (c)(1) of such section is  
 5 amended in the second sentence by striking “Not later than  
 6 90 days after completing the inspection of the facility, the  
 7 Inspector General” and inserting “The Inspector General”.

8 ***TITLE XV—AUTHORIZATION OF***  
 9 ***ADDITIONAL APPROPRIA-***  
 10 ***TIONS FOR OVERSEAS CON-***  
 11 ***TINGENCY OPERATIONS***

12 ***Subtitle A—Authorization of***  
 13 ***Appropriations***

14 ***SEC. 1501. PURPOSE.***

15 *The purpose of this subtitle is to authorize appropria-*  
 16 *tions for the Department of Defense for fiscal year 2016*  
 17 *to provide additional funds for overseas contingency oper-*  
 18 *ations being carried out by the Armed Forces.*

19 ***SEC. 1502. OVERSEAS CONTINGENCY OPERATIONS.***

20 *Funds are hereby authorized to be appropriated for fis-*  
 21 *cal year 2016 for the Department of Defense for overseas*  
 22 *contingency operations in such amounts as may be des-*  
 23 *ignated as provided in section 251(b)(2)(A)(ii) of the Bal-*  
 24 *anced Budget and Emergency Deficit Control Act of 1985.*



1 **SEC. 1503. PROCUREMENT.**

2 *Funds are hereby authorized to be appropriated for fis-*  
3 *cal year 2016 for procurement accounts for the Army, the*  
4 *Navy and the Marine Corps, the Air Force, and Defense-*  
5 *wide activities, as specified in the funding table in section*  
6 *4102.*

7 **SEC. 1504. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
8 **TION.**

9 *Funds are hereby authorized to be appropriated for fis-*  
10 *cal year 2016 for the use of the Department of Defense for*  
11 *research, development, test, and evaluation, as specified in*  
12 *the funding table in section 4202.*

13 **SEC. 1505. OPERATION AND MAINTENANCE.**

14 *Funds are hereby authorized to be appropriated for fis-*  
15 *cal year 2016 for the use of the Armed Forces and other*  
16 *activities and agencies of the Department of Defense for ex-*  
17 *penses, not otherwise provided for, for operation and main-*  
18 *tenance, as specified in the funding table in section 4302.*

19 **SEC. 1506. MILITARY PERSONNEL.**

20 *Funds are hereby authorized to be appropriated for fis-*  
21 *cal year 2016 for the use of the Armed Forces and other*  
22 *activities and agencies of the Department of Defense for ex-*  
23 *penses, not otherwise provided for, for military personnel,*  
24 *as specified in the funding table in section 4402.*

1 **SEC. 1507. WORKING CAPITAL FUNDS.**

2 *Funds are hereby authorized to be appropriated for fis-*  
3 *cal year 2016 for the use of the Armed Forces and other*  
4 *activities and agencies of the Department of Defense for*  
5 *providing capital for working capital and revolving funds,*  
6 *as specified in the funding table in section 4502.*

7 **SEC. 1508. DRUG INTERDICTION AND COUNTER-DRUG AC-**  
8 **TIVITIES, DEFENSE-WIDE.**

9 *Funds are hereby authorized to be appropriated for the*  
10 *Department of Defense for fiscal year 2016 for expenses, not*  
11 *otherwise provided for, for Drug Interdiction and Counter-*  
12 *Drug Activities, Defense-wide, as specified in the funding*  
13 *table in section 4502.*

14 **SEC. 1509. DEFENSE INSPECTOR GENERAL.**

15 *Funds are hereby authorized to be appropriated for the*  
16 *Department of Defense for fiscal year 2016 for expenses, not*  
17 *otherwise provided for, for the Office of the Inspector Gen-*  
18 *eral of the Department of Defense, as specified in the fund-*  
19 *ing table in section 4502.*

20 **SEC. 1510. DEFENSE HEALTH PROGRAM.**

21 *Funds are hereby authorized to be appropriated for the*  
22 *Department of Defense for fiscal year 2016 for expenses, not*  
23 *otherwise provided for, for the Defense Health Program, as*  
24 *specified in the funding table in section 4502.*

1 **SEC. 1511. COUNTERTERRORISM PARTNERSHIPS FUND.**

2 (a) *AUTHORIZATION OF APPROPRIATIONS.*—Funds are  
 3 hereby authorized to be appropriated for the Department  
 4 of Defense for fiscal year 2016 for expenses, not otherwise  
 5 provided for, for the Counterterrorism Partnerships Fund,  
 6 as specified in the funding table in section 4502.

7 (b) *DURATION OF AVAILABILITY.*—Amounts appro-  
 8 priated pursuant to the authorization of appropriations in  
 9 subsection (a) shall remain available for obligation through  
 10 September 30, 2017.

11 ***Subtitle B—Financial Matters***

12 **SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.**

13 The amounts authorized to be appropriated by this  
 14 title are in addition to amounts otherwise authorized to be  
 15 appropriated by this Act.

16 **SEC. 1522. SPECIAL TRANSFER AUTHORITY.**

17 (a) *AUTHORITY TO TRANSFER AUTHORIZATIONS.*—

18 (1) *AUTHORITY.*—Upon determination by the  
 19 Secretary of Defense that such action is necessary in  
 20 the national interest, the Secretary may transfer  
 21 amounts of authorizations made available to the De-  
 22 partment of Defense in this title for fiscal year 2016  
 23 between any such authorizations for that fiscal year  
 24 (or any subdivisions thereof). Amounts of authoriza-  
 25 tions so transferred shall be merged with and be

1       *available for the same purposes as the authorization*  
 2       *to which transferred.*

3           (2) *LIMITATION.—The total amount of author-*  
 4       *izations that the Secretary may transfer under the*  
 5       *authority of this subsection may not exceed*  
 6       *\$4,000,000,000.*

7       (b) *TERMS AND CONDITIONS.—Transfers under this*  
 8       *section shall be subject to the same terms and conditions*  
 9       *as transfers under section 1001.*

10       (c) *ADDITIONAL AUTHORITY.—The transfer authority*  
 11       *provided by this section is in addition to the transfer au-*  
 12       *thority provided under section 1001.*

13       ***Subtitle C—Limitations, Reports,***  
 14       ***and Other Matters***

15       ***SEC. 1531. AFGHANISTAN SECURITY FORCES FUND.***

16       (a) *CONTINUATION OF PRIOR AUTHORITIES AND NO-*  
 17       *TICE AND REPORTING REQUIREMENTS.—Funds available*  
 18       *to the Department of Defense for the Afghanistan Security*  
 19       *Forces Fund for fiscal year 2016 shall be subject to the con-*  
 20       *ditions contained in subsections (b) through (g) of section*  
 21       *1513 of the National Defense Authorization Act for Fiscal*  
 22       *Year 2008 (Public Law 110–181; 122 Stat. 428), as amend-*  
 23       *ed by section 1531(b) of the Ike Skelton National Defense*  
 24       *Authorization Act for Fiscal Year 2011 (Public Law 111–*  
 25       *383; 124 Stat. 4424).*

1       (b) *EXTENSION OF AUTHORITY TO ACCEPT CERTAIN*  
 2 *EQUIPMENT.*—Section 1532(b)(1) of the Carl Levin and  
 3 Howard P. “Buck” McKeon National Defense Authoriza-  
 4 tion Act for Fiscal Year 2015 (Public Law 113–291) is  
 5 amended by striking “this Act” and inserting “Acts enacted  
 6 before the date of the enactment of the National Defense Au-  
 7 thorization Act for Fiscal Year 2016.”.

8       **SEC. 1532. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT**  
 9                               **FUND.**

10       (a) *USE AND TRANSFER OF FUNDS.*—Subsections (b)  
 11 and (c) of section 1514 of the John Warner National De-  
 12 fense Authorization Act for Fiscal Year 2007 (Public Law  
 13 109–364; 120 Stat. 2439), as in effect before the amend-  
 14 ments made by section 1503 of the Duncan Hunter Na-  
 15 tional Defense Authorization Act for Fiscal Year 2009 (Pub-  
 16 lic Law 110–417; 122 Stat. 4649), shall apply to the funds  
 17 made available to the Department of Defense for the Joint  
 18 Improvised Explosive Device Defeat Fund for fiscal year  
 19 2016.

20       (b) *EXTENSION OF INTERDICTION OF IMPROVISED EX-*  
 21 *PLOSIVE DEVICE PRECURSOR CHEMICALS AUTHORITY.*—  
 22 Section 1532(c) of the National Defense Authorization Act  
 23 for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2057)  
 24 is amended—

(1) in paragraph (1), by inserting “and for fiscal year 2016,” after “fiscal year 2013,”; and

(2) in paragraph (4), as most recently amended by section 1533(c) of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291), by striking “December 31, 2015” and inserting “December 31, 2016”.

(c) *LIMITATION ON USE OF FUNDS FOR CERTAIN ASSIGNMENTS OF PERSONNEL.*—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for the Joint Improvised Explosive Device Defeat Organization may be used for the purposes of the Joint Improvised Explosive Device Defeat Organization assigning personnel or contractors on a permanent or temporary basis, or as a detail, to the combatant commands or associated military components, or the combat support agencies, unless such personnel or contractors are supporting—

(1) Operation Freedom’s Sentinel or any successor operation to that operation;

(2) Operation Inherent Resolve or any successor operation to that operation; or

(3) another operation that, as determined by the Secretary of Defense, requires the direct support of the

1       *Joint Improvised Explosive Device Defeat Organiza-*  
2       *tion.*

3       (d) *NOTICE TO CONGRESS.*—*If after the date of the en-*  
4       *actment of this Act the Secretary of Defense makes a deter-*  
5       *mination described in subsection (c)(3) that an operation*  
6       *requires the direct support of the Joint Improvised Explo-*  
7       *sive Device Defeat Organization, the Secretary shall submit*  
8       *to the congressional defense committees a notice of the deter-*  
9       *mination and the reasons for the determination.*

10       (e) *LIMITATION ON IMPLEMENTATION OF JIEDDO AS*  
11       *COMBAT SUPPORT AGENCY.*—*Relating to the determination*  
12       *by the Deputy Secretary of Defense on March 11, 2015, to*  
13       *make the Joint Improvised Explosive Device Defeat Organi-*  
14       *zation a combat support agency, the Secretary of Defense*  
15       *is prohibited from implementing such determination until*  
16       *90 days after the date on which the Secretary submits to*  
17       *the congressional defense committees a report setting forth*  
18       *the following:*

19               (1) *A detailed plan for the disposition of the Or-*  
20               *ganization as a combat support agency, including the*  
21               *enduring requirements and key functions of the Orga-*  
22               *nization, the chain of command for the Organization,*  
23               *and funding for the Organization as such an agency.*

24               (2) *A statement of potential alternative means to*  
25               *achieving the objective of designating the Organiza-*

1        *tion as a combat support agency, including the as-*  
 2        *sumption of one or more functions of the Organiza-*  
 3        *tion by one or more other components or elements of*  
 4        *the Department of Defense, and an assessment of the*  
 5        *feasibility and advisability of each such alternative.*

6    **SEC. 1533. AVAILABILITY OF JOINT IMPROVISED EXPLOSIVE**  
 7                    **DEVICE DEFEAT FUND FUNDS FOR TRAINING**  
 8                    **OF FOREIGN SECURITY FORCES TO DEFEAT**  
 9                    **IMPROVISED EXPLOSIVE DEVICES.**

10        *(a) AVAILABILITY OF FUNDS.—Of the amounts author-*  
 11        *ized to be appropriated for fiscal year 2016 for the Joint*  
 12        *Improvised Explosive Device Defeat Fund, up to*  
 13        *\$30,000,000 may be available to provide training to foreign*  
 14        *security forces in defeating improvised explosive devices*  
 15        *under authority provided the Department of Defense under*  
 16        *any other provision of law.*

17        *(b) CONSTRUCTION OF AVAILABILITY OF FUNDS.—The*  
 18        *availability of funds under subsection (a) shall not be con-*  
 19        *strued as authority in and of itself for the provision of*  
 20        *training as described in that subsection.*

21        *(c) GEOGRAPHIC LIMITATION.—Training may be pro-*  
 22        *vided using funds available under subsection (a) only—*

23                *(1) in locations in which the Department of De-*  
 24        *fense is conducting a named operation; or*



1           (2) *in geographic areas in which the Secretary*  
 2           *of Defense has determined that a foreign security force*  
 3           *is facing a significant threat from improvised explo-*  
 4           *sive devices.*

5           (d) *COORDINATION WITH GEOGRAPHIC COMBATANT*  
 6           *COMMANDS.—The Secretary shall, to the extent practicable,*  
 7           *coordinate the provision of training using funds available*  
 8           *under subsection (a) with requests received from the com-*  
 9           *manders of the geographic combatant commands.*

10          (e) *EXPIRATION.—The authority to use funds described*  
 11          *in subsection (a) in accordance with this section shall ex-*  
 12          *pire on December 31, 2018.*

13       ***TITLE XVI—STRATEGIC PRO-***  
 14       ***GRAMS, CYBER, AND INTEL-***  
 15       ***LIGENCE MATTERS***

16       ***Subtitle A—Space Activities***

17       ***SEC. 1601. INTEGRATED POLICY TO DETER ADVERSARIES IN***  
 18       ***SPACE.***

19          (a) *IN GENERAL.—The President shall establish an*  
 20          *interagency process to provide for the development of a pol-*  
 21          *icy to deter adversaries in space—*

22               (1) *with the objectives of—*

23                       (A) *reducing risks to the United States and*  
 24                       *allies of the United States in space; and*

1           (B) protecting and preserving the rights, ac-  
2           cess, capabilities, use, and freedom of action of  
3           the United States in space and the right of the  
4           United States to respond to an attack in space  
5           and, if necessary, deny adversaries the use of  
6           space capabilities hostile to the national interests  
7           of the United States; and

8           (2) that integrates the interests and responsibil-  
9           ities of the agencies participating in the process.

10          (b) *REPORT REQUIRED.*—

11           (1) *IN GENERAL.*—Not later than 180 days after  
12           the date of the enactment of this Act, the President  
13           shall submit to the Committees on Armed Services of  
14           the Senate and the House of Representatives a report  
15           setting forth the policy developed pursuant to sub-  
16           section (a).

17           (2) *FUNDING RESTRICTION.*—If the President has  
18           not submitted the policy developed under subsection  
19           (a) and the answers to Enclosure 1, regarding offen-  
20           sive space control policy, of the classified annex to  
21           this Act, to the Committees on Armed Services of the  
22           Senate and the House of Representatives by the date  
23           required by paragraph (1), an amount equal to  
24           \$10,000,000 of the amount authorized to be appro-  
25           priated or otherwise made available to the Depart-

1        *ment of Defense for fiscal year 2016 to provide sup-*  
 2        *port services to the Executive Office of the President*  
 3        *shall be withheld from obligation or expenditure until*  
 4        *the policy and such answers are submitted to such*  
 5        *Committees.*

6            (3) *FORM OF REPORT.*—*The report required by*  
 7        *paragraph (1) shall be submitted in unclassified form,*  
 8        *but may include a classified annex.*

9        **SEC. 1602. PRINCIPAL ADVISOR ON SPACE CONTROL.**

10        (a) *IN GENERAL.*—*Chapter 135 of title 10, United*  
 11        *States Code is amended by adding at the end the following*  
 12        *new section:*

13        **“§ 2279a. Principal Advisor on Space Control**

14        *“(a) IN GENERAL.—The Secretary of Defense shall des-*  
 15        *ignate an individual to serve as the Principal Space Con-*  
 16        *trol Advisor, who shall act as the principal advisor to the*  
 17        *Secretary on space control activities.*

18        *“(b) RESPONSIBILITIES.—The Principal Space Con-*  
 19        *trol Advisor shall be responsible for the following:*

20            *“(1) Supervision of space control activities re-*  
 21        *lated to the development, procurement, and employ-*  
 22        *ment of, and strategy relating to, space control capa-*  
 23        *bilities.*

1           “(2) Oversight of policy, resources, personnel,  
2           and acquisition and technology relating to space con-  
3           trol activities.

4           “(c) *CROSS-FUNCTIONAL TEAM.*—*The Principal Space*  
5           *Control Advisor shall integrate the space control expertise*  
6           *and perspectives of appropriate organizational entities of*  
7           *the Office of the Secretary of Defense, the Joint Staff, the*  
8           *military departments, the Defense Agencies, and the com-*  
9           *batant commands, by establishing and maintaining a full-*  
10          *time, cross-functional team of subject-matter experts from*  
11          *those entities.”.*

12          (b) *CLERICAL AMENDMENT.*—*The table of sections at*  
13          *the beginning of such chapter is amended by inserting after*  
14          *the item relating to section 2799 the following new item:*  
            *“2279a. Principal Advisor on Space Control.”.*

15       **SEC. 1603. EXCEPTION TO THE PROHIBITION ON CON-**  
16                               **TRACTING WITH RUSSIAN SUPPLIERS OF**  
17                               **ROCKET ENGINES FOR THE EVOLVED EX-**  
18                               **PENDABLE LAUNCH VEHICLE PROGRAM.**

19          Section 1608 of the Carl Levin and Howard P. “Buck”  
20       McKeon National Defense Authorization Act for Fiscal Year  
21       2015 (Public Law 113–291; 128 Stat. 3626; 10 U.S.C. 2271  
22       note) is amended—

23               (1) in subsection (a), by striking “subsections (b)  
24               and (c)” and inserting “subsections (b), (c), and (d)”;  
25               and

1           (2) *by adding at the end the following new sub-*  
2       *section:*

3       “(d) *SPECIAL RULE FOR PHASE 1A COMPETITIVE OP-*  
4       *PORTUNITIES.—*

5           “(1) *IN GENERAL.—For not more than 9 com-*  
6       *petitive opportunities described in paragraph (2), the*  
7       *Secretary of Defense may award a contract—*

8           “(A) *requiring the use of a rocket engine de-*  
9       *signed or manufactured in the Russian Federa-*  
10      *tion that is eligible for a waiver under subsection*  
11      *(b) or an exception under subsection (c); or*

12          “(B) *if a rocket engine described in sub-*  
13      *paragraph (A) is not available, requiring the use*  
14      *of a rocket engine designed or manufactured in*  
15      *the Russian Federation that is not eligible for*  
16      *such a waiver or exception.*

17          “(2) *COMPETITIVE OPPORTUNITIES DE-*  
18      *SCRIBED.—A competitive opportunity described in*  
19      *this paragraph is—*

20          “(A) *an opportunity to compete for a con-*  
21      *tract for the procurement of property or services*  
22      *for space launch activities under the evolved ex-*  
23      *pendable launch vehicle program; and*

24          “(B) *one of the 9 Phase 1A competitive op-*  
25      *portunities for fiscal years 2015 through 2017,*

1           *as specified in the budget justification materials*  
 2           *submitted to Congress in support of the budget of*  
 3           *the President for fiscal year 2016 (as submitted*  
 4           *to Congress under section 1105(a) of title 31,*  
 5           *United States Code).”.*

6 **SEC. 1604. ELIMINATION OF LAUNCH CAPABILITIES CON-**  
 7           **TRACTS UNDER EVOLVED EXPENDABLE**  
 8           **LAUNCH VEHICLE PROGRAM.**

9           *(a) IN GENERAL.—Except as provided by subsections*  
 10          *(b) and (c), on and after the date of the enactment of this*  
 11          *Act, the Secretary of Defense may not award or renew a*  
 12          *contract, or maintain a separate contract line item, for the*  
 13          *procurement of property or services for space launch capa-*  
 14          *bilities under the evolved expendable launch vehicle pro-*  
 15          *gram.*

16          *(b) WAIVER.—The Secretary of Defense may waive the*  
 17          *prohibition under subsection (a) and award or renew a con-*  
 18          *tract or maintain a separate contract line item for the pro-*  
 19          *curement of property or services for space launch capabili-*  
 20          *ties if the Secretary of Defense determines, and reports to*  
 21          *the congressional defense committees not later than 30 days*  
 22          *before the waiver takes effect, that—*

23                 *(1) awarding or renewing such a contract or*  
 24                 *maintaining such a contract line item is necessary*  
 25                 *for the national security interests of the United States*

1       *and the contract or contract line item does not sup-*  
2       *port space launch activities using rocket engines de-*  
3       *signed or manufactured in the Russian Federation;*  
4       *and*

5               *(2) failing to award or renew such a contract or*  
6       *maintain such a contract line item will have signifi-*  
7       *cant consequences to national security and will result*  
8       *in the significant loss of life or property or economic*  
9       *harm.*

10       *(c) EXCEPTION.—*

11               *(1) IN GENERAL.—The prohibition under sub-*  
12       *section (a) shall not apply to the placement of orders*  
13       *or the exercise of options under the contract numbered*  
14       *FA8811–13–C–0003 and awarded on December 18,*  
15       *2013.*

16               *(2) TERMINATION.—The exception under para-*  
17       *graph (1) shall terminate on September 30, 2019.*

18       *(d) SPACE LAUNCH CAPABILITIES DEFINED.—In this*  
19       *section, the term “space launch capabilities” includes all*  
20       *work associated with space launch infrastructure mainte-*  
21       *nance and sustainment, program management, systems en-*  
22       *gineering, launch site operations, launch site depreciation,*  
23       *and maintenance commodities.*

1 **SEC. 1605. ALLOCATION OF FUNDING FOR EVOLVED EX-**  
2 **PENDABLE LAUNCH VEHICLE PROGRAM.**

3       (a) *IN GENERAL.*—The amount requested in the budget  
4 of the President submitted to Congress under section  
5 1105(a) of title 31, United States Code, for fiscal year 2017,  
6 2018, or 2019 for the Air Force for the launch of Air Force  
7 satellites under the evolved expendable launch vehicle launch  
8 capability program shall bear the same ratio to the total  
9 amount requested in that budget for that fiscal year for the  
10 launch of national security satellites under the evolved ex-  
11 pendable launch vehicle launch capability program as the  
12 amount requested in that budget for that fiscal year for the  
13 procurement of cores for the Air Force for the launch of  
14 Air Force satellites under the evolved expendable launch ve-  
15 hicle launch services program bears to the total amount re-  
16 quested in that budget for that fiscal year for the procure-  
17 ment of cores for the launch of national security satellites  
18 under the evolved expendable launch vehicle launch services  
19 program.

20       (b) *NATIONAL SECURITY SATELLITE DEFINED.*—In  
21 this section, the term “national security satellite” is a sat-  
22 ellite launched for national security purposes, including  
23 such a satellite launched by the Air Force, the Navy, or  
24 the National Reconnaissance Office, or any other element  
25 of the Department of Defense.



1 **SEC. 1606. INCLUSION OF PLAN FOR DEVELOPMENT AND**  
 2 **FIELDING OF A FULL-UP ENGINE IN ROCKET**  
 3 **PROPULSION SYSTEM DEVELOPMENT PRO-**  
 4 **GRAM.**

5 *Section 1604(b) of the Carl Levin and Howard P.*  
 6 *“Buck” McKeon National Defense Authorization Act for*  
 7 *Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3623;*  
 8 *10 U.S.C. 2273 note) is amended—*

9 *(1) in paragraph (2), by striking “; and” and*  
 10 *inserting a semicolon;*

11 *(2) in paragraph (3), by striking the period and*  
 12 *inserting “; and”; and*

13 *(3) by adding at the end the following:*

14 *“(4) a plan for the development and fielding of*  
 15 *a full-up engine.”.*

16 **SEC. 1607. LIMITATIONS ON AVAILABILITY OF FUNDS FOR**  
 17 **THE DEFENSE METEOROLOGICAL SATELLITE**  
 18 **PROGRAM.**

19 *(a) IN GENERAL.—None of the funds authorized to be*  
 20 *appropriated by this Act or otherwise made available for*  
 21 *fiscal year 2016 for the Defense Meteorological Satellite pro-*  
 22 *gram (PE# 0305160F and line number MS0554) or for*  
 23 *the launch of Defense Meteorological Satellite program sat-*  
 24 *ellite #20 (in this section referred to as “DMSP20”), and*  
 25 *none of the funds authorized to be appropriated or otherwise*  
 26 *made available for fiscal year 2015 for that program or*

1 *the launch of DMSP20 that remain available for obligation*  
 2 *as of the date of the enactment of this Act, may be obligated*  
 3 *or expended until the Secretary of Defense and the Chair-*  
 4 *man of the Joint Chiefs of Staff jointly certify to the con-*  
 5 *gressional defense committees that—*

6           (1) *relying on civil and international contribu-*  
 7 *tions to meet space-based environmental monitoring*  
 8 *requirements is insufficient or is a risk to national*  
 9 *security and launching DMSP20 will meet those re-*  
 10 *quirements;*

11           (2) *launching DMSP20 is the most affordable so-*  
 12 *lution to meeting requirements validated by the Joint*  
 13 *Requirements Oversight Council; and*

14           (3) *nonmaterial solutions within the Department*  
 15 *of Defense, the National Oceanic and Atmospheric*  
 16 *Administration, and the National Aeronautics and*  
 17 *Space Administration are incapable of meeting the*  
 18 *cloud characterization and theater weather require-*  
 19 *ments validated by the Joint Requirements Oversight*  
 20 *Council.*

21           (b) *COMPARATIVE COST AND CAPABILITY ASSESS-*  
 22 *MENT.—If the Secretary and the Chairman determine that*  
 23 *a material solution is required to meet the cloud character-*  
 24 *ization and theater weather requirements validated by the*  
 25 *Joint Requirements Oversight Council, the Secretary and*

1 *the Chairman shall jointly submit to the congressional de-*  
 2 *fense committees a cost and capability assessment that com-*  
 3  *pares the cost of meeting those requirements with DMSP20*  
 4 *and with an alternate material solution that includes*  
 5 *electro-optical infrared weather imaging or other com-*  
 6 *parable solutions.*

7 **SEC. 1608. QUARTERLY REPORTS ON GLOBAL POSITIONING**  
 8 **SYSTEM III SPACE SEGMENT, GLOBAL POSI-**  
 9 **TIONING SYSTEM OPERATIONAL CONTROL**  
 10 **SEGMENT, AND MILITARY GLOBAL POSI-**  
 11 **TIONING SYSTEM USER EQUIPMENT ACQUI-**  
 12 **TION PROGRAMS.**

13 (a) *REPORTS REQUIRED.*—Not later than 90 days  
 14 after the date of the enactment of this Act, and every 90  
 15 days thereafter, the Secretary of the Air Force shall submit  
 16 to the Comptroller General of the United States a report  
 17 on the Global Positioning System III space segment, the  
 18 Global Positioning System operational control segment, and  
 19 the Military Global Positioning System user equipment ac-  
 20 quisition programs.

21 (b) *ELEMENTS.*—Each report required by subsection  
 22 (a) shall include, with respect to an acquisition program  
 23 specified in that subsection, the following:

24 (1) *A statement of the status of the program with*  
 25 *respect to cost, schedule, and performance.*

1           (2) *A description of any changes to the require-*  
2           *ments of the program.*

3           (3) *A description of any technical risks impact-*  
4           *ing the cost, schedule, and performance of the pro-*  
5           *gram.*

6           (4) *An assessment of how such risks are to be ad-*  
7           *dressed and the costs associated with such risks.*

8           (5) *An assessment of the extent to which the seg-*  
9           *ments of the program are synchronized.*

10       (c) *BRIEFINGS BY COMPTROLLER GENERAL.—The*  
11       *Comptroller General shall provide to the congressional de-*  
12       *fense committees a briefing on a report submitted under*  
13       *subsection (a)—*

14           (1) *in the case of the first such report, not later*  
15           *than 30 days after receiving that report; and*

16           (2) *as the Comptroller General considers appro-*  
17           *priate thereafter.*

18       (d) *TERMINATION.—The requirement under subsection*  
19       *(a) shall terminate with respect to an acquisition program*  
20       *specified in that subsection on the date on which that pro-*  
21       *gram reaches full operational capability.*

1 **SEC. 1609. PLAN FOR CONSOLIDATION OF ACQUISITION OF**  
2 **COMMERCIAL SATELLITE COMMUNICATIONS**  
3 **SERVICES.**

4 (a) *IN GENERAL.*—Not later than January 31, 2016,  
5 the Department of Defense Executive Agent for Space shall  
6 submit to the congressional defense committees a plan for  
7 the consolidation, during the three-year period beginning  
8 on the date on which the plan is submitted, of the acquisi-  
9 tion of commercial satellite communications services from  
10 across the Department of Defense into a program office in  
11 the Space and Missile Systems Center of the Air Force.

12 (b) *REQUIREMENTS.*—

13 (1) *IN GENERAL.*—The plan required by sub-  
14 section (a) shall include—

15 (A) an assessment of the management and  
16 overhead costs relating to the acquisition of com-  
17 mercial satellite communications services across  
18 the Department of Defense; and

19 (B) an estimate of—

20 (i) the costs of implementing the con-  
21 solidation of the acquisition of such services  
22 described in subsection (a); and

23 (ii) the projected savings of the consoli-  
24 dation.

25 (2) *VALIDATION BY DIRECTOR OF COST ASSESS-*  
26 *MENT AND PROGRAM EVALUATION.*—The assessment

1       required by paragraph (1)(A) and the estimates re-  
 2       quired by paragraph (1)(B) shall be validated by the  
 3       Director of Cost Assessment and Program Evaluation.

4   **SEC. 1610. COUNCIL ON OVERSIGHT OF THE DEPARTMENT**  
 5               **OF DEFENSE POSITIONING, NAVIGATION,**  
 6               **AND TIMING ENTERPRISE.**

7       (a) *IN GENERAL.*—Chapter 135 of title 10, United  
 8       States Code, as amended by section 1602, is further amend-  
 9       ed by adding at the end the following new section:

10   **“§2279b. Council on Oversight of the Department of**  
 11               **Defense Positioning, Navigation, and Tim-**  
 12               **ing Enterprise**

13       “(a) *ESTABLISHMENT.*—There is within the Depart-  
 14       ment of Defense a council to be known as the ‘Council on  
 15       Oversight of the Department of Defense Positioning, Navi-  
 16       gation, and Timing Enterprise’ (in this section referred to  
 17       as the ‘Council’).

18       “(b) *MEMBERSHIP.*—The members of the Council shall  
 19       be as follows:

20               “(1) *The Under Secretary of Defense for Policy.*

21               “(2) *The Under Secretary of Defense for Acquisi-*  
 22       *tion, Technology, and Logistics.*

23               “(3) *The Vice Chairman of the Joint Chiefs of*  
 24       *Staff.*

1           “(4) *The Commander of the United States Stra-*  
2           *tegic Command.*

3           “(5) *The Commander of the United States North-*  
4           *ern Command.*

5           “(6) *The Commander of United States Cyber*  
6           *Command.*

7           “(7) *The Director of the National Security Agen-*  
8           *cy.*

9           “(8) *The Chief Information Officer of the De-*  
10          *partment of Defense.*

11          “(9) *Such other officers of the Department of De-*  
12          *fense as the Secretary may designate.*

13          “(c) *CO-CHAIR.—The Council shall be co-chaired by*  
14          *the Under Secretary of Defense for Acquisition, Technology,*  
15          *and Logistics and the Vice Chairman of the Joint Chiefs*  
16          *of Staff.*

17          “(d) *RESPONSIBILITIES.—(1) The Council shall be re-*  
18          *sponsible for oversight of the Department of Defense posi-*  
19          *tioning, navigation, and timing enterprise, including posi-*  
20          *tioning, navigation, and timing services provided to civil,*  
21          *commercial, scientific, and international users.*

22          “(2) *In carrying out the responsibility for oversight*  
23          *of the Department of Defense positioning, navigation, and*  
24          *timing enterprise as specified in paragraph (1), the Council*  
25          *shall be responsible for the following:*

1           “(A) Oversight of performance assessments (in-  
2       cluding interoperability).

3           “(B) Vulnerability identification and mitigation.

4           “(C) Architecture development.

5           “(D) Resource prioritization.

6           “(E) Such other responsibilities as the Secretary  
7       of Defense shall specify for purposes of this section.

8           “(e) ANNUAL REPORTS.—At the same time each year  
9       that the budget of the President is submitted to Congress  
10      under section 1105(a) of title 31, the Council shall submit  
11      to the congressional defense committees a report on the ac-  
12      tivities of the Council. Each report shall include the fol-  
13      lowing:

14           “(1) A description and assessment of the activi-  
15      ties of the Council during the previous fiscal year.

16           “(2) A description of the activities proposed to be  
17      undertaken by the Council during the period covered  
18      by the current future-years defense program under  
19      section 221 of this title.

20           “(3) Any changes to the requirements of the De-  
21      partment of Defense positioning, navigation, and tim-  
22      ing enterprise made during the previous year, along  
23      with an explanation for why the changes were made  
24      and a description of the effects of the changes to the  
25      capability of such enterprise.



1           “(4) *A breakdown of each program element in*  
2           *such budget that relates to the Department of Defense*  
3           *positioning, navigation, and timing enterprise, in-*  
4           *cluding how such program element relates to the oper-*  
5           *ation and sustainment, research and development,*  
6           *procurement, or other activity of such enterprise.*

7           “(f) *BUDGET AND FUNDING MATTERS.—(1) Not later*  
8           *than 30 days after the President submits to Congress the*  
9           *budget for a fiscal year under section 1105(a) of title 31,*  
10          *the Commander of the United States Strategic Command*  
11          *shall submit to the Chairman of the Joint Chiefs of Staff*  
12          *an assessment of—*

13               “(A) *whether such budget allows the Federal*  
14               *Government to meet the required capabilities of the*  
15               *Department of Defense positioning, navigation, and*  
16               *timing enterprise during the fiscal year covered by*  
17               *the budget and the four subsequent fiscal years; and*

18               “(B) *if the Commander determines that such*  
19               *budget does not allow the Federal Government to meet*  
20               *such required capabilities, a description of the steps*  
21               *being taken to meet such required capabilities.*

22           “(2) *Not later than 30 days after the date on which*  
23           *the Chairman of the Joint Chiefs of Staff receives the assess-*  
24           *ment of the Commander of the United States Strategic*

1 *Command under paragraph (1), the Chairman shall submit*  
2 *to the congressional defense committees—*

3           “(A) *such assessment as it was submitted to the*  
4       *Chairman; and*

5           “(B) *any comments of the Chairman.*

6       “(3) *If a House of Congress adopts a bill authorizing*  
7 *or appropriating funds for the activities of the Department*  
8 *of Defense positioning, navigation, and timing enterprise*  
9 *that, as determined by the Council, provides insufficient*  
10 *funds for such activities for the period covered by such bill,*  
11 *the Council shall notify the congressional defense commit-*  
12 *tees of the determination.*

13       “(g) *NOTIFICATION OF ANOMALIES.—(1) The Sec-*  
14 *retary of Defense shall submit to the congressional defense*  
15 *committees written notification of an anomaly in the De-*  
16 *partment of Defense positioning, navigation, and timing*  
17 *enterprise that is reported to the Secretary or the Council*  
18 *by not later than 14 days after the date on which the Sec-*  
19 *retary or the Council learns of such anomaly, as the case*  
20 *may be.*

21       “(2) *In this subsection, the term ‘anomaly’ means any*  
22 *unplanned, irregular, or abnormal event, whether unex-*  
23 *plained or caused intentionally or unintentionally by a*  
24 *person or a system.*

1       “(h) *TERMINATION.*—The Council shall terminate on  
 2   the date that is 10 years after the date of the enactment  
 3   of the National Defense Authorization Act for Fiscal Year  
 4   2016.”.

5       (b) *CLERICAL AMENDMENT.*—The table of sections at  
 6   the beginning of such chapter, as amended by section 1602,  
 7   is further amended by inserting after the item relating to  
 8   section 2799a the following new item:

“2279b. Council on Oversight of the Department of Defense Positioning, Naviga-  
 tion, and Timing Enterprise.”.

9   **SEC. 1611. ANALYSIS OF ALTERNATIVES FOR WIDE-BAND**  
 10                   **COMMUNICATIONS.**

11       (a) *IN GENERAL.*—The Secretary of Defense shall con-  
 12   duct an analysis of alternatives for a follow-on wide-band  
 13   communications system to the Wideband Global SATCOM  
 14   System that includes space, air, and ground layer commu-  
 15   nications capabilities of the Department of Defense.

16       (b) *REPORT REQUIRED.*—Not later than March 31,  
 17   2017, the Secretary shall submit to the congressional defense  
 18   committees a report on the analysis conducted under sub-  
 19   section (a).

20   **SEC. 1612. EXPANSION OF GOALS FOR PILOT PROGRAM FOR**  
 21                   **ACQUISITION OF COMMERCIAL SATELLITE**  
 22                   **COMMUNICATION SERVICES.**

23       Section 1605(b) of the Carl Levin and Howard P.  
 24   “Buck” McKeon National Defense Authorization Act for

1 *Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3623;*  
 2 *10 U.S.C. 2208 note) is amended—*

3 *(1) in paragraph (3), by striking “; and” and*  
 4 *inserting a semicolon;*

5 *(2) in paragraph (4), by striking the period at*  
 6 *the end and inserting “; and”; and*

7 *(3) by adding at the end the following new para-*  
 8 *graph:*

9 *“(5) demonstrates the potential to achieve order-*  
 10 *of-magnitude improvements in satellite communica-*  
 11 *tions capability.”.*

12 **SEC. 1613. STREAMLINE COMMERCIAL SPACE LAUNCH AC-**  
 13 **TIVITIES.**

14 *(a) SENSE OF CONGRESS.—It is the sense of Congress*  
 15 *that eliminating duplicative requirements and approvals*  
 16 *for commercial launch and reentry operations will promote*  
 17 *and encourage the development of the commercial space sec-*  
 18 *tor.*

19 *(b) REAFFIRMATION OF POLICY.—Congress reaffirms*  
 20 *that the Secretary of Transportation, in overseeing and co-*  
 21 *ordinating commercial launch and reentry operations,*  
 22 *should—*

23 *(1) promote commercial space launches and reen-*  
 24 *tries by the private sector;*

1           (2) *facilitate Government, State, and private sec-*  
 2           *tor involvement in enhancing United States launch*  
 3           *sites and facilities;*

4           (3) *protect public health and safety, safety of*  
 5           *property, national security interests, and foreign pol-*  
 6           *icy interests of the United States; and*

7           (4) *consult with the head of another executive*  
 8           *agency, including the Secretary of Defense or the Ad-*  
 9           *ministrator of the National Aeronautics and Space*  
 10          *Administration, as necessary to provide consistent*  
 11          *application of licensing requirements under chapter*  
 12          *509 of title 51, United States Code.*

13          (c) *REQUIREMENTS.—*

14           (1) *IN GENERAL.—The Secretary of Transpor-*  
 15          *tation under section 50918 of title 51, United States*  
 16          *Code, and subject to section 50905(b)(2)(C) of that*  
 17          *title, shall consult with the Secretary of Defense, the*  
 18          *Administrator of the National Aeronautics and Space*  
 19          *Administration, and the heads of other executive*  
 20          *agencies, as appropriate—*

21           (A) *to identify all requirements that are im-*  
 22          *posed to protect the public health and safety,*  
 23          *safety of property, national security interests,*  
 24          *and foreign policy interests of the United States*  
 25          *relevant to any commercial launch of a launch*

1        *vehicle or commercial reentry of a reentry vehi-*  
2        *cle; and*

3                *(B) to evaluate the requirements identified*  
4        *in subparagraph (A) and, in coordination with*  
5        *the licensee or transferee and the heads of the rel-*  
6        *evant executive agencies—*

7                *(i) determine whether the satisfaction*  
8        *of a requirement of one agency could result*  
9        *in the satisfaction of a requirement of an-*  
10       *other agency; and*

11               *(ii) resolve any inconsistencies and re-*  
12       *move any outmoded or duplicative require-*  
13       *ments or approvals of the Federal Govern-*  
14       *ment relevant to any commercial launch of*  
15       *a launch vehicle or commercial reentry of a*  
16       *reentry vehicle.*

17        *(2) REPORTS.—Not later than 180 days after the*  
18       *date of enactment of this Act, and annually thereafter*  
19       *until the Secretary of Transportation determines no*  
20       *outmoded or duplicative requirements or approvals of*  
21       *the Federal Government exist, the Secretary of Trans-*  
22       *portation, in consultation with the Secretary of De-*  
23       *fense, the Administrator of the National Aeronautics*  
24       *and Space Administration, the commercial space sec-*  
25       *tor, and the heads of other executive agencies, as ap-*

1     *appropriate, shall submit to the Committee on Com-*  
2     *merce, Science, and Transportation of the Senate, the*  
3     *Committee on Science, Space, and Technology of the*  
4     *House of Representatives, and the congressional de-*  
5     *fense committees a report that includes the following:*

6             *(A) A description of the process for the ap-*  
7             *plication for and approval of a permit or license*  
8             *under chapter 509 of title 51, United States*  
9             *Code, for the commercial launch of a launch ve-*  
10            *hicle or commercial reentry of a reentry vehicle,*  
11            *including the identification of—*

12                *(i) any unique requirements for oper-*  
13                *ating on a United States Government*  
14                *launch site, reentry site, or launch property;*  
15                *and*

16                *(ii) any inconsistent, outmoded, or du-*  
17                *plicative requirements or approvals.*

18             *(B) A description of current efforts, if any,*  
19             *to coordinate and work across executive agencies*  
20             *to define interagency processes and procedures*  
21             *for sharing information, avoiding duplication of*  
22             *effort, and resolving common agency require-*  
23             *ments.*

24             *(C) Recommendations for legislation that*  
25             *may further—*

1                   (i) streamline requirements in order to  
2                   improve efficiency, reduce unnecessary costs,  
3                   resolve inconsistencies, remove duplication,  
4                   and minimize unwarranted constraints;  
5                   and

6                   (ii) consolidate or modify requirements  
7                   across affected agencies into a single appli-  
8                   cation set that satisfies the requirements  
9                   identified in paragraph (1)(A).

10           (3) *DEFINITIONS.*—For purposes of this sub-  
11           section—

12                   (A) any applicable definitions set forth in  
13                   section 50902 of title 51, United States Code,  
14                   shall apply;

15                   (B) the terms “launch”, “reenter”, and “re-  
16                   entry” include landing of a launch vehicle or re-  
17                   entry vehicle; and

18                   (C) the terms “United States Government  
19                   launch site” and “United States Government re-  
20                   entry site” include any necessary facility, at  
21                   that location, that is commercially operated on  
22                   United States Government property.



1     ***Subtitle B—Defense Intelligence***  
2     ***and Intelligence-related Activities***

3     ***SEC. 1621. REPORT ON AIR NATIONAL GUARD CONTRIBU-***  
4             ***TIONS TO THE RQ-4 GLOBAL HAWK MISSION.***

5         *(a) REPORT REQUIRED.—Not later than 180 days*  
6 *after the date of the enactment of this Act, the Secretary*  
7 *of the Air Force, in coordination with the Chief of Staff*  
8 *of the Air Force and the Chief of the National Guard Bu-*  
9 *reau, shall submit to Congress a report on the feasibility*  
10 *of using the Air National Guard in association with the*  
11 *active duty Air Force to operate and maintain the RQ-*  
12 *4 Global Hawk.*

13         *(b) CONTENTS.—The report required by (a) shall in-*  
14 *clude the following:*

15             *(1) An assessment of the costs, training require-*  
16 *ments, and personnel required to create an associa-*  
17 *tion for the Global Hawk mission consisting of mem-*  
18 *bers of the Air Force serving on active duty and mem-*  
19 *bers of the Air National Guard.*

20             *(2) The capacity of the Air National Guard to*  
21 *support an association described in paragraph (1).*

1     ***Subtitle C—Cyber Warfare, Cyber***  
 2     ***Security, and Related Matters***

3     ***SEC. 1631. AUTHORIZATION OF MILITARY CYBER OPER-***  
 4     ***ATIONS.***

5         *(a) IN GENERAL.—Chapter 3 of title 10, United States*  
 6     *Code, is amended by adding at the end the following new*  
 7     *section:*

8     ***“§ 130g. Authorities concerning military cyber oper-***  
 9     ***ations***

10         *“The Secretary of Defense shall develop, prepare, co-*  
 11     *ordinate, and, when authorized by the President to do so,*  
 12     *conduct a military cyber operation in response to malicious*  
 13     *cyber activity carried out against the United States or a*  
 14     *United States person by a foreign power (as defined in sec-*  
 15     *tion 101 of the Foreign Intelligence Surveillance Act of 1978*  
 16     *(50 U.S.C. 1801)).”.*

17         *(b) CLERICAL AMENDMENT.—The table of sections at*  
 18     *the beginning of chapter 3 of such title is amended by add-*  
 19     *ing at the end the following new item:*

*“130g. Authorities concerning military cyber operations.”.*

20     ***SEC. 1632. DESIGNATION OF DEPARTMENT OF DEFENSE EN-***  
 21     ***TITY RESPONSIBLE FOR ACQUISITION OF***  
 22     ***CRITICAL CYBER CAPABILITIES.***

23         *(a) DESIGNATION.—*

1           (1) *IN GENERAL.*—Not later than 90 days after  
 2           the date of the enactment of this Act, the Secretary of  
 3           Defense shall, for each critical cyber capability de-  
 4           scribed in paragraph (2), designate an entity of the  
 5           Department of Defense to be responsible for the acqui-  
 6           sition of the critical cyber capability.

7           (2) *CRITICAL CYBER CAPABILITIES DE-*  
 8           *SCRIBED.*—The critical cyber capabilities described in  
 9           this paragraph are all of the cyber capabilities that  
 10          the Secretary considers critical to the mission of the  
 11          Department of Defense, including the following:

12                   (A) *The Unified Platform.*

13                   (B) *A persistent cyber training environ-*  
 14                   *ment.*

15                   (C) *A cyber situational awareness and bat-*  
 16                   *tle management system.*

17          (b) *REPORT.*—

18           (1) *IN GENERAL.*—Not later than 90 days after  
 19           the date of the enactment of this Act, the Secretary  
 20           shall submit to the congressional defense committees a  
 21           report on the designations made under subsection (a).

22           (2) *CONTENTS.*—The report required by para-  
 23           graph (1) shall include the following:

24                   (A) *Identification of each designation made*  
 25                   *under subsection (a).*

1           (B) *Estimates of the funding requirements*  
2           *and acquisition timelines for each critical cyber*  
3           *capability for which a designation was made*  
4           *under subsection (a).*

5           (C) *An explanation of whether critical cyber*  
6           *capabilities could be acquired more quickly with*  
7           *changes to acquisition authorities.*

8           (D) *Such recommendations as the Secretary*  
9           *may have for legislation or administrative ac-*  
10          *tion to improve the acquisition of, or acquire*  
11          *more quickly, the critical cyber capabilities for*  
12          *which designations are made under subsection*  
13          *(a).*

14 **SEC. 1633. INCENTIVE FOR SUBMITTAL TO CONGRESS BY**  
15               **PRESIDENT OF INTEGRATED POLICY TO**  
16               **DETER ADVERSARIES IN CYBERSPACE.**

17          *Until the President submits to the congressional de-*  
18          *fense committees the report required by section 941 of the*  
19          *National Defense Authorization Act for Fiscal Year 2014*  
20          *(127 Stat. 837; Public Law 113–66), \$10,000,000 of the un-*  
21          *obligated balance of the amounts appropriated or otherwise*  
22          *made available to the Department of Defense to provide*  
23          *support services to the Executive Office of the President may*  
24          *not be obligated or expended.*

1 **SEC. 1634. AUTHORIZATION FOR PROCUREMENT OF**  
2 **RELOCATABLE SENSITIVE COMPARTMENTED**  
3 **INFORMATION FACILITY.**

4 *Of the unobligated amounts appropriated or otherwise*  
5 *made available in fiscal years 2014 and 2015 for procure-*  
6 *ment for the Army, \$10,600,000 may be used for the pro-*  
7 *curement of a relocatable Sensitive Compartmented Infor-*  
8 *mation Facility for the Cyber Center of Excellence at Fort*  
9 *Gordon, Georgia, as described in the reprogramming action*  
10 *prior approval request submitted by the Under Secretary*  
11 *of Defense (Comptroller) to Congress on February 6, 2015.*

12 **SEC. 1635. EVALUATION OF CYBER VULNERABILITIES OF**  
13 **MAJOR WEAPON SYSTEMS OF THE DEPART-**  
14 **MENT OF DEFENSE.**

15 *(a) EVALUATION REQUIRED.—*

16 *(1) IN GENERAL.—The Secretary of Defense shall*  
17 *complete an evaluation of the cyber vulnerabilities of*  
18 *each major weapon system of the Department of De-*  
19 *fense by not later than December 31, 2019.*

20 *(2) EXCEPTION.—The Secretary may waive the*  
21 *requirement of paragraph (1) with respect to a weap-*  
22 *on system or complete the evaluation of a weapon sys-*  
23 *tem required by such paragraph after the date speci-*  
24 *fied in such paragraph if the Secretary certifies to the*  
25 *congressional defense committees before that date that*  
26 *all known cyber vulnerabilities in the weapon system*

1     *have minimal consequences for the capability of the*  
2     *weapon system to meet operational requirements or*  
3     *otherwise satisfy mission requirements.*

4     ***(b) PLAN FOR EVALUATION.—***

5         ***(1) IN GENERAL.—****Not later than 180 days after*  
6     *the date of the enactment of this Act, the Secretary*  
7     *shall submit to the congressional defense committees*  
8     *the plan of the Secretary for the evaluations of major*  
9     *weapon systems required by subsection (a), including*  
10    *an identification of each of the weapon systems to be*  
11    *evaluated and an estimate of the funding required to*  
12    *conduct the evaluations.*

13        ***(2) PRIORITY IN EVALUATIONS.—****The plan under*  
14    *paragraph (1) shall accord a priority among evalua-*  
15    *tions based on the criticality of major weapon sys-*  
16    *tems, as determined by the Chairman of the Joint*  
17    *Chiefs of Staff based on an assessment of employment*  
18    *of forces and threats.*

19        ***(3) INTEGRATION WITH OTHER EFFORTS.—****The*  
20    *plan under paragraph (1) shall build upon existing*  
21    *efforts regarding the identification and mitigation of*  
22    *cyber vulnerabilities of major weapon systems, and*  
23    *shall not duplicate similar ongoing efforts such as*  
24    *“Task Force Cyber Awakening” of the Navy or “Task*  
25    *Force Cyber Secure” of the Air Force.*

1       (c) *STATUS ON PROGRESS.*—On a regular basis, the  
 2 Secretary shall inform the congressional defense committees  
 3 of the activities undertaken in the evaluation of major  
 4 weapon systems under this section.

5       (d) *RISK MITIGATION STRATEGIES.*—As part of the  
 6 evaluation of cyber vulnerabilities of major weapon systems  
 7 of the Department under this section, the Secretary shall  
 8 develop strategies for mitigating the risks of cyber  
 9 vulnerabilities identified in the course of such evaluations.

10      (e) *AUTHORIZATION OF APPROPRIATIONS.*—Of  
 11 amounts appropriated or otherwise made available under  
 12 section 201, \$200,000,000 shall be available to the Secretary  
 13 to conduct the evaluations required by subsection (a)(1).

14 **SEC. 1636. ASSESSMENT OF CAPABILITIES OF UNITED**  
 15 **STATES CYBER COMMAND TO DEFEND THE**  
 16 **UNITED STATES FROM CYBER ATTACKS.**

17      (a) *INDEPENDENT ASSESSMENT.*—

18           (1) *IN GENERAL.*—The Principal Cyber Advisor,  
 19 with the assistance of the Under Secretary of Defense  
 20 for Acquisition, Technology, and Logistics, shall spon-  
 21 sor an independent panel to assess the ability of the  
 22 National Mission Forces of the United States Cyber  
 23 Command to reliably prevent or block large-scale at-  
 24 tacks on the United States by foreign powers with ca-  
 25 pabilities comparable to the capabilities of China,

1        *Iran, North Korea, and Russia expected in the years*  
2        *2020 and 2025.*

3            (2) *INDEPENDENT EXPERTS.—The panel spon-*  
4        *sored under paragraph (1) shall include—*

5            (A) *independent experts in cyber warfare*  
6        *technology, intelligence, and operations; and*

7            (B) *independent experts in non-cyber mili-*  
8        *tary operations.*

9        (b) *WAR GAMES.—The Chairman of the Joint Chiefs*  
10       *of Staff, in consultation with the Principal Cyber Advisor,*  
11       *shall conduct a series of war games through the Warfighting*  
12       *Analysis Division of the Force Structure, Resources, and*  
13       *Assessment Directorate to assess the strategy, assumptions,*  
14       *and capabilities of the United States Cyber Command to*  
15       *prevent large-scale cyber attacks by foreign powers with ca-*  
16       *pabilities described in subsection (a)(1) from reaching*  
17       *United States targets.*

18       (c) *FINDINGS.—Not later than one year after the date*  
19       *of the enactment of this Act—*

20            (1) *the Principal Cyber Advisor shall convey to*  
21        *the congressional defense committees the findings of*  
22        *the Principal Cyber Advisor with respect to the as-*  
23        *essment conducted by the panel sponsored under sub-*  
24        *section (a)(1); and*



1           (2) *the Chairman of the Joint Chiefs of Staff*  
 2           *shall convey to the congressional defense committees*  
 3           *the findings of the Chairman with respect to the war*  
 4           *games conducted under subsection (b)(1).*

5           (d) *FOREIGN POWER DEFINED.—In this section, the*  
 6           *term “foreign power” has the meaning given the term in*  
 7           *section 101 of the Foreign Intelligence Surveillance Act of*  
 8           *1978 (50 U.S.C. 1801).*

9   **SEC. 1637. BIENNIAL EXERCISES ON RESPONDING TO**  
 10                   **CYBER ATTACKS AGAINST CRITICAL INFRA-**  
 11                   **STRUCTURE.**

12           (a) *BIENNIAL EXERCISES REQUIRED.—Not less fre-*  
 13           *quently than once every two years until the date that is*  
 14           *six years after the date of the enactment of this Act, the*  
 15           *Secretary of Defense shall, in coordination with the Sec-*  
 16           *retary of Homeland Security, the Director of National In-*  
 17           *telligence, the Director of the Federal Bureau of Investiga-*  
 18           *tion, and the heads of the critical infrastructure sector-spe-*  
 19           *cific agencies designated under Presidential Policy Direc-*  
 20           *tive-21 (entitled “Critical Infrastructure Security Resil-*  
 21           *ience” and dated February 12, 2013) and in consultation*  
 22           *with governors of the States and the owners and operators*  
 23           *of critical infrastructure, organize and execute one or more*  
 24           *exercises based on scenarios in which—*

1           (1) *critical infrastructure of the United States is*  
 2           *attacked through cyberspace; and*

3           (2) *the President directs the Secretary to—*

4                     (A) *defend the United States; and*

5                     (B) *provide support to civil authorities in*  
 6           *responding to and recovering from cyber attacks.*

7           (b) *PURPOSES.—The purposes of the exercises required*  
 8           *by subsection (a) are as follows:*

9                     (1) *To improve cooperation and coordination be-*  
 10           *tween various parts of the Government and industry*  
 11           *so that the Government and industry can more effec-*  
 12           *tively and efficiently respond to cyber attacks.*

13                    (2) *To exercise command and control, coordina-*  
 14           *tion, communications, and information sharing capa-*  
 15           *bilities under the stressing conditions of an ongoing*  
 16           *cyber attack.*

17                    (3) *To identify gaps and problems that require*  
 18           *new enhanced training, capabilities, procedures, or*  
 19           *authorities.*

20                    (4) *To identify—*

21                             (A) *interdependencies;*

22                             (B) *strengths that should be leveraged; and*

23                             (C) *weaknesses that need to be mitigated.*

24           (c) *REQUIREMENT FOR VARIATION OF ASSUMPTIONS*  
 25           *AND CONDITIONS.—In conducting the exercises required by*

1 subsection (a), the Secretary shall ensure that there is an  
2 appropriate degree of variation from exercise to exercise of  
3 the following:

4 (1) The size, scope, duration, and sophistication  
5 of the cyber attacks.

6 (2) The degree of warning and knowledge that is  
7 available to the Department of Defense about the at-  
8 tack and the means used in the attack and the degree  
9 of delegation of authority from the President to react,  
10 including with pre-planned responses.

11 (3) The effectiveness of the National Mission  
12 Force of the United States Cyber Command in pre-  
13 empting and defeating the attack.

14 (4) The effectiveness of the attacks on critical in-  
15 frastructure in general and particularly in specific  
16 industry sectors.

17 (5) The effectiveness of resilience and recovery  
18 mechanisms.

19 (d) *COST SHARING AGREEMENTS.*—The Secretary  
20 shall coordinate with those with whom the Secretary is re-  
21 quired to coordinate under subsection (a) to develop equi-  
22 table cost sharing agreements to defray the expenses of the  
23 exercises required by subsection (a).

1 **SEC. 1638. COMPREHENSIVE PLAN OF DEPARTMENT OF DE-**  
2 **FENSE TO SUPPORT CIVIL AUTHORITIES IN**  
3 **RESPONSE TO CYBER ATTACKS BY FOREIGN**  
4 **POWERS.**

5 (a) *PLAN REQUIRED.*—

6 (1) *IN GENERAL.*—Not later than 180 days after  
7 the date of the enactment of this Act, the Secretary of  
8 Defense shall develop a comprehensive plan for the  
9 United States Cyber Command to support civil au-  
10 thorities in responding to cyber attacks by foreign  
11 powers (as defined in section 101 of the Foreign Intel-  
12 ligence Surveillance Act of 1978 (50 U.S.C. 1801))  
13 against the United States or a United States person.

14 (2) *ELEMENTS.*—The plan required by para-  
15 graph (1) shall include the following:

16 (A) A plan for internal Department of De-  
17 fense collective training activities that are inte-  
18 grated with exercises conducted with other agen-  
19 cies and State and local governments.

20 (B) Plans for coordination with the heads of  
21 other Federal agencies and State and local gov-  
22 ernments pursuant to the exercises required  
23 under subparagraph (A).

24 (C) Note of any historical frameworks that  
25 are used, if any, in the formulation of the plan

1           *required by paragraph (1), such as Operation*  
 2           *Noble Eagle.*

3           *(D) Descriptions of the roles, responsibil-*  
 4           *ities, and expectations of Federal, State, and*  
 5           *local authorities as the Secretary understands*  
 6           *them.*

7           *(E) Descriptions of the roles, responsibil-*  
 8           *ities, and expectations of the active components*  
 9           *and reserve components of the Armed Forces.*

10           *(F) A description of such legislative and ad-*  
 11           *ministrative action as may be necessary to carry*  
 12           *out the plan required by paragraph (1).*

13           *(b) COMPTROLLER GENERAL OF THE UNITED STATES*  
 14           *REVIEW OF PLAN.—The Comptroller General of the United*  
 15           *States shall review the plan developed under subsection*  
 16           *(a)(1).*

17           **SEC. 1639. SENSE OF CONGRESS ON REVIEWING AND CON-**  
 18           **SIDERING FINDINGS AND RECOMMENDA-**  
 19           **TIONS OF COUNCIL OF GOVERNORS ON**  
 20           **CYBER CAPABILITIES OF THE ARMED**  
 21           **FORCES.**

22           *It is the sense of Congress that the Secretary of Defense*  
 23           *should review and consider any findings and recommenda-*  
 24           *tions of the Council of Governors pertaining to cyber mis-*  
 25           *sion force requirements and any proposed reductions in and*

1 *synchronization of the cyber capabilities of active or reserve*  
 2 *components of the Armed Forces.*

### 3 ***Subtitle D—Nuclear Forces***

4 ***SEC. 1641. DESIGNATION OF AIR FORCE OFFICIALS TO BE***  
 5 ***RESPONSIBLE FOR POLICY ON AND PRO-***  
 6 ***CUREMENT OF NUCLEAR COMMAND, CON-***  
 7 ***TROL, AND COMMUNICATIONS SYSTEMS.***

8 *(a) DESIGNATION OF OFFICIALS.—*

9 *(1) IN GENERAL.—Chapter 24 of title 10, United*  
 10 *States Code, is amended by adding at the end the fol-*  
 11 *lowing new section:*

12 ***“§ 499. Designation of Air Force officials to be respon-***  
 13 ***sible for policy on and procurement of nu-***  
 14 ***clear command, control, and communica-***  
 15 ***tions systems***

16 *“(a) PROCUREMENT.—The Secretary of the Air Force*  
 17 *shall designate a senior acquisition official of the Air Force*  
 18 *to be responsible for ensuring the procurement and integra-*  
 19 *tion of the nuclear command, control, and communication*  
 20 *systems of the Air Force.*

21 *“(b) POLICY.—The Secretary shall designate an offi-*  
 22 *cial of the Air Force to be responsible for—*

23 *“(1) formulating an integrated policy for the nu-*  
 24 *clear command, control, and communications systems*  
 25 *of the Air Force that includes long-term requirements*

1     *to satisfy the requirements of the Department of De-*  
 2     *fense for nuclear command, control, and communica-*  
 3     *tions; and*

4             *“(2) ensuring that such policy is integrated*  
 5     *across all Air Force systems using nuclear command,*  
 6     *control, and communications systems.”.*

7             (2) *CLERICAL AMENDMENT.*—*The table of sec-*  
 8     *tions at the beginning of chapter 24 of title 10,*  
 9     *United States Code, is amended by inserting after the*  
 10    *item relating to section 498 the following new item:*

*“499. Designation of Air Force officials to be responsible for policy on and pro-*  
       *curement of nuclear command, control, and communications sys-*  
       *tems.”.*

11    (b) *DEADLINE.*—*The Secretary of the Air Force*  
 12    *shall—*

13             (1) *designate the officials required by section 499*  
 14     *of title 10, United States Code, as added by subsection*  
 15     *(a)(1), not later than 90 days after the date of the en-*  
 16     *actment of this Act; and*

17             (2) *promptly notify the congressional defense*  
 18     *committees of such designation.*

19    **SEC. 1642. COMPTROLLER GENERAL OF THE UNITED**  
 20                **STATES REVIEW OF RECOMMENDATIONS RE-**  
 21                **LATING TO THE NUCLEAR SECURITY ENTER-**  
 22                **PRISE.**

23    (a) *IN GENERAL.*—*The Comptroller General of the*  
 24    *United States shall, in each of fiscal years 2016 through*

1 2021, conduct a review of the process of the Department  
 2 of Defense for addressing the recommendations of the De-  
 3 partment of Defense Internal Nuclear Enterprise Review,  
 4 the Independent Review of the Department of Defense Nu-  
 5 clear Enterprise, and the Nuclear Deterrence Enterprise Re-  
 6 view Group, that are evaluated by the Office of Cost Assess-  
 7 ment and Program Evaluation of the Department of De-  
 8 fense.

9 (b) *BRIEFING AND REPORT.*—After conducting each  
 10 review under subsection (a), the Comptroller General  
 11 shall—

12 (1) provide to the congressional defense commit-  
 13 tees an initial briefing on the review; and

14 (2) after providing the briefing under paragraph  
 15 (1), submit to those committees a written report on  
 16 the review and such other topics as the committees re-  
 17 quest during the briefing.

18 **SEC. 1643. ASSESSMENT OF GLOBAL NUCLEAR ENVIRON-**  
 19 **MENT.**

20 (a) *FINDINGS.*—Congress makes the following findings:

21 (1) Nuclear competition among countries has be-  
 22 come both different and in some ways more complex  
 23 than was the case during the Cold War.

24 (2) During the 25 years preceding the date of the  
 25 enactment of this Act, additional countries have ob-



1        *tained nuclear weapons. North Korea is a nuclear-*  
 2        *armed country and Iran aspires to acquire a nuclear*  
 3        *weapons capability.*

4            *(3) A regional nuclear competition has emerged*  
 5        *in South Asia between India and Pakistan. Another*  
 6        *such competition may emerge in the Middle East be-*  
 7        *tween Iran and Israel, triggering a nuclear prolifera-*  
 8        *tion cascade across the Middle East, involving Saudi*  
 9        *Arabia, Turkey, and perhaps other countries as well.*

10          *(4) The proliferation of nuclear weapons to coun-*  
 11        *tries the cultures of which are quite different from*  
 12        *that of the United States raises concerns regarding*  
 13        *how leaders in those countries calculate cost, benefit,*  
 14        *and risk with respect to decisions regarding the use*  
 15        *of nuclear weapons.*

16          *(b) ASSESSMENT REQUIRED.—The Director of Net As-*  
 17        *essment of the Department of Defense shall, in coordina-*  
 18        *tion with the Commander of the United States Strategic*  
 19        *Command, conduct an assessment of the global environment*  
 20        *with respect to nuclear weapons and the role of United*  
 21        *States nuclear forces, policy, and strategy in that environ-*  
 22        *ment.*

23          *(c) OBJECTIVES.—The objectives of the assessment re-*  
 24        *quired by subsection (b) are to inform the long-term plan-*  
 25        *ning of the Department of Defense and policies relating to*

1 *regional nuclear crises and operations that may involve the*  
2 *escalation of nuclear competition among countries.*

3 *(d) REQUIREMENTS.—*

4 *(1) IN GENERAL.—In conducting the assessment*  
5 *required by subsection (b), the Director shall develop*  
6 *and analyze a range of contingencies and scenarios,*  
7 *including crises that may emerge from nuclear com-*  
8 *petition during the 10-year period beginning on the*  
9 *date of the enactment of this Act that involve the fol-*  
10 *lowing:*

11 *(A) The United States and one other coun-*  
12 *try that possesses a nuclear weapon.*

13 *(B) The United States and multiple such*  
14 *countries.*

15 *(C) Two other such countries.*

16 *(D) Three or more other such countries.*

17 *(E) Regional and cross-regional geography,*  
18 *including contingencies and scenarios in Europe,*  
19 *the Middle East, South Asia, and East Asia, and*  
20 *contingencies and scenarios that transcend re-*  
21 *gions.*

22 *(F) The long-term geopolitical and mili-*  
23 *tary-technical competition as it relates to nu-*  
24 *clear weapons and strategic warfare.*

1           (2) *ANALYSIS OF COMPETITIVE DISCONTINU-*  
 2           *ITIES.—In analyzing the long-term geopolitical and*  
 3           *military-technical competition as it relates to nuclear*  
 4           *weapons and strategic warfare under paragraph*  
 5           *(1)(F), the Director shall identify—*

6                   *(A) prospective discontinuities in that com-*  
 7                   *petition; and*

8                   *(B) strategies and capabilities the United*  
 9                   *States could adopt to improve its competitive po-*  
 10                  *sition following such discontinuities.*

11          *(e) STAFFING.—In conducting the assessment required*  
 12          *by subsection (b), the Director shall engage the best talent*  
 13          *available, with particular emphasis on engaging individ-*  
 14          *uals and independent entities with demonstrated expertise*  
 15          *in strategy and net assessment methodology.*

16          *(f) REPORT REQUIRED.—Not later than November 15,*  
 17          *2016, the Director shall submit to the congressional defense*  
 18          *committees a report on the assessment required by sub-*  
 19          *section (b).*

20          **SEC. 1644. DEADLINE FOR MILESTONE A DECISION ON**  
 21                   **LONG-RANGE STANDOFF WEAPON.**

22          *Not later than May 31, 2016, the Secretary of Defense*  
 23          *shall make a Milestone A decision on the long-range stand-*  
 24          *off weapon.*

1 **SEC. 1645. AVAILABILITY OF AIR FORCE PROCUREMENT**  
 2 **FUNDS FOR CERTAIN COMMERCIAL OFF-THE-**  
 3 **SHELF PARTS FOR INTERCONTINENTAL BAL-**  
 4 **LISTIC MISSILE FUZES.**

5 (a) *AVAILABILITY OF PROCUREMENT FUNDS.*—Not-  
 6 withstanding section 1502(a) of title 31, United States  
 7 Code, of the amount authorized to be appropriated for fiscal  
 8 year 2016 by section 101 and available for Missile Procure-  
 9 ment, Air Force, as specified in the funding table in section  
 10 4101, \$13,700,000 shall be available for the procurement of  
 11 covered parts pursuant to contracts entered into under sec-  
 12 tion 1645 of the Carl Levin and Howard P. “Buck”  
 13 McKeon National Defense Authorization Act for Fiscal Year  
 14 2015 (Public Law 113–291; 128 Stat. 3651).

15 (b) *COVERED PARTS DEFINED.*—In this section, the  
 16 term “covered parts” has the meaning given that term in  
 17 section 1645(c) of such Act.

18 **SEC. 1646. SENSE OF CONGRESS ON POLICY ON THE NU-**  
 19 **CLEAR TRIAD.**

20 (a) *SENSE OF CONGRESS.*—It is the sense of Congress  
 21 that—

22 (1) *the triad of strategic nuclear delivery systems*  
 23 *plays a critical role in ensuring the national security*  
 24 *of the United States; and*

25 (2) *retaining all three legs of the nuclear triad*  
 26 *is among the highest priorities of the Department of*

1     *Defense and will best maintain strategic stability at*  
2     *a reasonable cost, while hedging against potential*  
3     *technical problems and vulnerabilities.*

4     **(b) STATEMENT OF POLICY.**—*It is the policy of the*  
5     *United States—*

6             *(1) to operate, sustain, and modernize or replace*  
7     *the triad of strategic nuclear delivery systems con-*  
8     *sisting of—*

9             *(A) heavy bombers equipped with nuclear*  
10     *gravity bombs and air-launched nuclear cruise*  
11     *missiles;*

12            *(B) land-based intercontinental ballistic*  
13     *missiles equipped with nuclear warheads that*  
14     *are capable of carrying multiple independently*  
15     *targetable reentry vehicles; and*

16            *(C) ballistic missile submarines equipped*  
17     *with submarine launched ballistic missiles and*  
18     *multiple nuclear warheads;*

19            *(2) to operate, sustain, and modernize or replace*  
20     *a capability to forward-deploy nuclear weapons and*  
21     *dual-capable fighter-bomber aircraft;*

22            *(3) to deter potential adversaries and assure al-*  
23     *lies and partners of the United States through strong*  
24     *and long-term commitment to the nuclear deterrent of*

1     *the United States and the personnel, systems, and in-*  
 2     *frastructure that comprise such deterrent;*

3             *(4) to ensure that the members of the Armed*  
 4     *Forces who operate the nuclear deterrent of the United*  
 5     *States have the training, resources, and national sup-*  
 6     *port required to execute the critical national security*  
 7     *mission of the members; and*

8             *(5) to achieve a modern and responsive nuclear*  
 9     *infrastructure to support the full spectrum of deter-*  
 10    *rence requirements.*

11   **SEC. 1647. SENSE OF SENATE ON THE NUCLEAR FORCE IM-**  
 12       **PROVEMENT PROGRAM OF THE AIR FORCE.**

13       *(a) FINDINGS.—The Senates makes the following find-*  
 14    *ings:*

15             *(1) On February 6, 2014, Air Force Global*  
 16     *Strike Command (AFGSC) initiated a force improve-*  
 17     *ment program for the Intercontinental Ballistic Mis-*  
 18     *sile (ICBM) force designed to improve mission effec-*  
 19     *tiveness, strengthen culture and morale, and identify*  
 20     *areas in need of investment by soliciting input from*  
 21     *airmen performing ICBM operations.*

22             *(2) The ICBM force improvement program gen-*  
 23     *erated more than 300 recommendations to strengthen*  
 24     *ICBM operations and served as a model for subse-*

1       quent force improvement programs in other mission  
2       areas, such as bomber operations and sustainment.

3           (3) On May 28, 2014, as part of the nuclear  
4       force improvement program, the Air Force announced  
5       it would make immediate improvements in the nu-  
6       clear mission of the Air Force, including enhancing  
7       career opportunities for airmen in the nuclear career  
8       field, ensuring training activities focused on per-  
9       forming the mission in the field, reforming the per-  
10      sonnel reliability program, establishing special pay  
11      rates for positions in the nuclear career field, and cre-  
12      ating a new service medal for nuclear deterrence oper-  
13      ations.

14          (4) Chief of Staff of the Air Force Mark Welsh  
15      has said that, as part of the nuclear force improve-  
16      ment program, the Air Force will increase nuclear-  
17      manning levels and strengthen professional develop-  
18      ment for the members of the Air Force supporting the  
19      nuclear mission of the Air Force in order “to address  
20      shortfalls and offer our airmen more stable work  
21      schedule and better quality of life”.

22          (5) Secretary of the Air Force Deborah Lee  
23      James, in recognition of the importance of the nuclear  
24      mission of the Air Force, proposed elevating the grade  
25      of the commander of the Air Force Global Strike

1       *Command from lieutenant general to general, and on*  
2       *March 30, 2015, the Senate confirmed a general as*  
3       *commander of that command.*

4           (6) *The Air Force redirected more than*  
5       *\$160,000,000 in fiscal year 2014 to alleviate urgent,*  
6       *near-term shortfalls within the nuclear mission of the*  
7       *Air Force as part of the nuclear force improvement*  
8       *program.*

9           (7) *The Air Force plans to spend more than*  
10       *\$200,000,000 on the nuclear force improvement pro-*  
11       *gram in fiscal year 2015, and requested more than*  
12       *\$130,000,000 for the program for fiscal year 2016.*

13          (8) *Secretary of Defense Chuck Hagel said on*  
14       *November 14, 2014, that “[t]he nuclear mission plays*  
15       *a critical role in ensuring the Nation’s safety. No*  
16       *other enterprise we have is more important”.*

17          (9) *Secretary Hagel also said that the budget for*  
18       *the nuclear mission of the Air Force should increase*  
19       *by 10 percent over a five-year period.*

20          (10) *Section 1652 of the Carl Levin and Howard*  
21       *P. “Buck” McKeon National Defense Authorization*  
22       *Act for Fiscal Year 2015 (Public Law 113–201; 128*  
23       *Stat. 3654; 10 U.S.C. 491 note) declares it the policy*  
24       *of the United States “to ensure that the members of*  
25       *the Armed Forces who operate the nuclear deterrent*



1       *of the United States have the training, resources, and*  
2       *national support required to execute the critical na-*  
3       *tional security mission of the members”.*

4       **(b) SENSE OF SENATE.**—*It is the sense of the Senate*  
5       *that—*

6               *(1) the nuclear mission of the Air Force should*  
7       *be a top priority for the Department of the Air Force*  
8       *and for Congress;*

9               *(2) the members of the Air Force who operate*  
10       *and maintain the Nation’s nuclear deterrent perform*  
11       *work that is vital to the security of the United States;*

12               *(3) the nuclear force improvement program of*  
13       *the Air Force has made significant near-term im-*  
14       *provements for the members of the Air Force in the*  
15       *nuclear career field of the Air Force;*

16               *(4) Congress should support long-term invest-*  
17       *ments in the Air Force nuclear enterprise that sustain*  
18       *the progress made under the nuclear force improve-*  
19       *ment program;*

20               *(5) the Air Force should—*

21                       *(A) regularly inform Congress on the*  
22       *progress being made under the nuclear force im-*  
23       *provement program and its efforts to strengthen*  
24       *the nuclear enterprise; and*

(B) make Congress aware of any additional actions that should be taken to optimize performance of the nuclear mission of the Air Force and maximize the strength of the United States strategic deterrent; and

(6) future budgets for the Air Force should reflect the importance of the nuclear mission of the Air Force and the need to provide members of the Air Force assigned to the nuclear mission the best possible support and quality of life.

## ***Subtitle E—Missile Defense Programs***

### **SEC. 1651. PLAN FOR EXPEDITING DEPLOYMENT TIME OF CONTINENTAL UNITED STATES INTER- CEPTOR SITE.**

(a) *IN GENERAL.*—Not later than 30 days after the date on which the Secretary of Defense completes preparation of an environmental impact statement pursuant to section 227(b) of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239), the Secretary of Defense shall—

(1) develop a plan for expediting the deployment time for a potential future continental United States interceptor site by at least two years, in the case that

1       *the President decides to proceed with such deploy-*  
2       *ment; and*

3               *(2) submit to the congressional defense commit-*  
4       *tees a report on such plan.*

5       *(b) REPORT ELEMENTS.—The report submitted under*  
6       *subsection (a)(2) shall include the following:*

7               *(1) A description of the plan, including estimates*  
8       *of the cost of carrying out the plan and a schedule for*  
9       *carrying out the plan.*

10              *(2) A description of such legislative or adminis-*  
11       *trative action as may be necessary to carry out the*  
12       *plan.*

13              *(3) An assessment of the risks associated with de-*  
14       *creasing the deployment time, including with respect*  
15       *to cost and the operational effectiveness and reli-*  
16       *ability of interceptors.*

17              *(4) Identification of any deviation in the plan*  
18       *from robust acquisition processes, including with re-*  
19       *spect to testing prior to full operational capability*  
20       *designation.*

21       *(c) ASSESSMENT BY COMPTROLLER GENERAL OF THE*  
22       *UNITED STATES.—*

23              *(1) IN GENERAL.—Not later than 90 days after*  
24       *the date on which the Secretary submits a report*

1       under subsection (a)(2), the Comptroller General  
2       shall—

3               (A) complete a review of the report sub-  
4       mitted under subsection (a)(2); and

5               (B) submit to the congressional defense com-  
6       mittees a report on the review conducted pursu-  
7       ant to subparagraph (A).

8       (2) *REPORT ELEMENTS.*—The report required by  
9       paragraph (1)(B) shall include the following:

10              (A) The findings of the Comptroller General  
11       with respect to the review conducted pursuant to  
12       paragraph (1)(A); and

13              (B) such recommendations as the Comp-  
14       troller General may have for legislative or ad-  
15       ministrative action.

16   **SEC. 1652. ADDITIONAL MISSILE DEFENSE SENSOR COV-**  
17                   **ERAGE FOR THE PROTECTION OF THE**  
18                   **UNITED STATES HOMELAND.**

19       (a) *FINDINGS.*—Congress makes the following findings:

20              (1) According to the Director of the Missile De-  
21       fense Agency, there are two fundamental means for  
22       improving homeland missile defense capability and  
23       capacity, “one, is the reliability of the interceptor,  
24       and two, is the discrimination capability of the sys-  
25       tem”.

1           (2) *The Department of Defense will deploy a new*  
2           *midcourse tracking radar to provide persistent cov-*  
3           *erage and improve discrimination capabilities*  
4           *against threats to the United States homeland from*  
5           *the Pacific region.*

6           (3) *According to the Director of the Missile De-*  
7           *fense Agency, a long-range discrimination radar will*  
8           *provide larger hit assessment coverage thereby ena-*  
9           *bling improved warfighting capabilities to manage*  
10          *ground-based interceptor (GBI) inventory and im-*  
11          *prove the capacity of the ballistic missile defense sys-*  
12          *tem.*

13          (4) *According to the Principal Deputy Under*  
14          *Secretary of Defense for Policy, “while Iran has not*  
15          *yet deployed an intercontinental ballistic missile, its*  
16          *progress on space launch vehicles—along with its de-*  
17          *sire to deter the United States and its allies—pro-*  
18          *vides Tehran with the means and motivation to de-*  
19          *velop longer-range missiles, including an ICBM. Iran*  
20          *publically stated that it intends to launch a space-*  
21          *launch vehicle as early as this year capable of inter-*  
22          *continental ranges, if configured as such”.*

23          (b) *SENSE OF CONGRESS.—It is the sense of Congress*  
24          *that—*

(1) *the currently deployed ground-based mid-course defense system protects the entire United States homeland, including the East Coast, against the threat of limited ballistic missile attack from North Korea and Iran; and*

(2) *additional missile defense sensor discrimination capabilities are needed to enhance the protection of the United States homeland against potential long-range ballistic missiles from Iran that, according to the Department of Defense, could soon be obtained by Iran as a result of its active space launch program.*

(c) *DEPLOYMENT OF ADDITIONAL COVERAGE.—The Director of the Missile Defense Agency shall, in cooperation with the relevant combatant command, deploy by not later than December 31, 2020, a long-range discrimination radar or other appropriate tracking and discrimination sensor capabilities in a location optimized to support the defense of the homeland of the United States from emerging long-range ballistic missile threats from Iran.*

**SEC. 1653. AIR DEFENSE CAPABILITY AT NORTH ATLANTIC TREATY ORGANIZATION MISSILE DEFENSE SITES.**

(a) *SENSE OF CONGRESS.—It is the sense of Congress that the Secretary of Defense, in consultation with the relevant combatant command, should ensure that arrange-*

1 *ments are in place, including support from other members*  
 2 *of the North Atlantic Treaty Organization (NATO), to pro-*  
 3 *vide anti-air defense capability at all missile defense sites*  
 4 *of the North Atlantic Treaty Organization in support of*  
 5 *phases 2 and 3 of the European Phased Adaptive Approach.*

6 *(b) REPORTS.—Not later than 180 days after the date*  
 7 *of the enactment of this Act, the Secretary shall submit to*  
 8 *the congressional defense committees a report describing—*

9 *(1) the plan to provide anti-air defense capa-*  
 10 *bility as described in subsection (a); and*

11 *(2) the contributions being made by the North*  
 12 *Atlantic Treaty Organization and members of such*  
 13 *organization to support the provision of the capa-*  
 14 *bility described in such subsection.*

15 **SEC. 1654. AVAILABILITY OF FUNDS FOR IRON DOME**  
 16 **SHORT-RANGE ROCKET DEFENSE SYSTEM.**

17 *(a) AVAILABILITY OF FUNDS.—Of the amount author-*  
 18 *ized to be appropriated for fiscal year 2016 for Procure-*  
 19 *ment, Defense-wide, and available for the Missile Defense*  
 20 *Agency, not more than \$41,400,000 may be provided to the*  
 21 *Government of Israel to procure the Iron Dome short-range*  
 22 *rocket defense system, including for co-production of Iron*  
 23 *Dome parts and components in the United States by indus-*  
 24 *try of the United States.*

25 *(b) CONDITIONS.—*

1           (1) *AGREEMENT.*—*Funds described in subsection*  
2           *(a) to produce the Iron Dome short-range rocket de-*  
3           *fense program shall be available subject to the terms*  
4           *and conditions in the “Agreement Between the De-*  
5           *partment of Defense of the United States of America*  
6           *and the Ministry of Defense of the State of Israel*  
7           *Concerning Iron Dome Defense System Procurement”,*  
8           *signed on March 5, 2014, including any terms and*  
9           *conditions applicable to coproduction of Iron Dome*  
10          *radar components under a negotiated amendment to*  
11          *that agreement.*

12          (2) *CERTIFICATION.*—*Not later than 30 days*  
13          *prior to the initial obligation of funds described in*  
14          *subsection (a), the Director of the Missile Defense*  
15          *Agency and the Under Secretary of Defense for Acqui-*  
16          *sition, Technology, and Logistics shall jointly submit*  
17          *to the congressional defense committees—*

18                (A) *a certification that the agreement speci-*  
19                *fied in paragraph (1) is being implemented as*  
20                *provided in such agreement; and*

21                (B) *an assessment detailing any risks relat-*  
22                *ing to the implementation of such agreement.*



1 **SEC. 1655. ISRAELI COOPERATIVE MISSILE DEFENSE PRO-**  
2 **GRAM CODEVELOPMENT AND POTENTIAL CO-**  
3 **PRODUCTION.**

4 (a) *IN GENERAL.*—*Except as otherwise provided in*  
5 *this section, of the amount authorized to be appropriated*  
6 *for fiscal year 2016 for Procurement, Defense-wide, and*  
7 *available for the Missile Defense Agency, \$150,000,000 may*  
8 *be provided to the Government of Israel to procure the Da-*  
9 *vid’s Sling Weapon System and \$15,000,000 for the Arrow*  
10 *3 Upper Tier Interceptor Program, including for co-produc-*  
11 *tion of parts and components in the United States by*  
12 *United States industry.*

13 (b) *CERTIFICATION.*—*Following successful completion*  
14 *of milestones and production readiness reviews in the re-*  
15 *search, development, and technology agreements for the Da-*  
16 *vid’s Sling Weapon System and the Arrow 3 Upper Tier*  
17 *Development Program, the Director of the Missile Defense*  
18 *Agency may disburse amounts available pursuant to sub-*  
19 *section (a) on the basis of a one-for-one cash match with*  
20 *such funds provided by the Government of Israel, or in*  
21 *amounts that otherwise meet best efforts (as mutually*  
22 *agreed by the United States and Israel), on or after the*  
23 *date that is 90 days after the date the Director and the*  
24 *Under Secretary of Defense for Acquisition, Technology and*  
25 *Logistics jointly submit to the congressional defense com-*  
26 *mittees a certification that the United States has entered*

1 *into a bilateral agreement with the Government of Israel*  
2 *that accomplishes the following:*

3 *(1) Establishes the terms of co-production of*  
4 *parts and components of the respective systems—*

5 *(A) on the basis of what will minimize non-*  
6 *recurring engineering and facilitization ex-*  
7 *penses; and*

8 *(B) that ensures that, in the case of co-pro-*  
9 *duction for the David's Sling Weapon System,*  
10 *not less than half of such co-production is car-*  
11 *ried out by United States persons.*

12 *(2) Establishes complete transparency on the*  
13 *Israeli requirement for the number of interceptors and*  
14 *batteries of the respective systems that will be pro-*  
15 *cured.*

16 *(3) Allows the Director of the Missile Defense*  
17 *Agency and the Under Secretary of Defense for Acqui-*  
18 *sition, Technology and Logistics to establish technical*  
19 *milestones for co-production and procurement of the*  
20 *respective systems.*

21 *(4) Establishes joint approval processes for third*  
22 *party sales of such systems.*

1 **SEC. 1656. DEVELOPMENT AND DEPLOYMENT OF MULTIPLE-**  
 2 **OBJECT KILL VEHICLE FOR MISSILE DE-**  
 3 **FENSE OF THE UNITED STATES HOMELAND.**

4 (a) *SENSE OF CONGRESS.*—*It is the sense of Congress*  
 5 *that—*

6 (1) *the defense of the United States homeland*  
 7 *against the threat of limited ballistic missile attack*  
 8 *(whether accidental, unauthorized, or deliberate) is a*  
 9 *national priority; and*

10 (2) *as the threat described in paragraph (1) con-*  
 11 *tinues to evolve, the multiple-object kill vehicle could*  
 12 *contribute critical capabilities to the future of the bal-*  
 13 *listic missile defense of the United States homeland.*

14 (b) *MULTIPLE-OBJECT KILL VEHICLE.*—

15 (1) *DEVELOPMENT.*—*The Director of the Missile*  
 16 *Defense Agency shall develop a highly reliable, cost-*  
 17 *effective multiple-object kill vehicle for the ground-*  
 18 *based midcourse defense system.*

19 (2) *DEPLOYMENT.*—*The Director shall—*

20 (A) *conduct flight testing of the multiple-ob-*  
 21 *ject kill vehicle developed under paragraph (1)*  
 22 *by not later than 2020; and*

23 (B) *field such vehicle as soon as technically*  
 24 *practicable.*

25 (c) *CAPABILITIES AND CRITERIA.*—*The Director shall*  
 26 *ensure that the multiple-object kill vehicle developed under*

1 subsection (b)(1) meets, at a minimum, the following capa-  
2 bilities and criteria:

3 (1) *Vehicle-to-vehicle communications.*

4 (2) *Vehicle-to-ground communications.*

5 (3) *Kill assessment capability.*

6 (4) *The ability to counter advanced counter*  
7 *measures, decoys, and penetration aids.*

8 (5) *Producibility and manufacturability.*

9 (6) *Use of technology involving high technology*  
10 *readiness levels.*

11 (7) *Options to be integrated onto other missile*  
12 *defense interceptor vehicles other than the ground-*  
13 *based interceptors of the ground-based midcourse de-*  
14 *fense system.*

15 (8) *Sound acquisition processes, in coordination*  
16 *with the Under Secretary of Defense for Acquisition,*  
17 *Technology, and Logistics and the Missile Defense Ex-*  
18 *ecutive Board.*

19 (d) *PROGRAM MANAGEMENT.*—*The management of the*  
20 *multiple-object kill vehicle program under subsection (b)*  
21 *shall report directly to the Deputy Director of the Missile*  
22 *Defense Agency.*

1 **SEC. 1657. REQUIREMENT TO REPLACE CAPABILITY EN-**  
2 **HANCEMENT I EXOATMOSPHERIC KILL VEHI-**  
3 **CLES.**

4 (a) *IN GENERAL.*—Subject to subsection (b), the Direc-  
5 tor of the Missile Defense Agency shall ensure, to the max-  
6 imum extent practicable, that all remaining ground-based  
7 interceptors of the ground-based midcourse defense system  
8 that are armed with the capability enhancement I  
9 exoatmospheric kill vehicle are replaced with the redesigned  
10 exoatmospheric kill vehicle before September 30, 2022.

11 (b) *CONDITION.*—Subsection (a) shall not apply if the  
12 Director determines that flight and intercept testing of the  
13 redesigned exoatmospheric kill vehicle is not successful.

14 **SEC. 1658. AIRBORNE BOOST PHASE DEFENSE SYSTEM.**

15 (a) *FINDINGS.*—Congress makes the following findings:

16 (1) *To address the growing threat posed by in-*  
17 *creasingly accurate and longer-ranged ballistic and*  
18 *cruise missiles, the Missile Defense Agency, in collabo-*  
19 *ration with the Defense Advanced Research Projects*  
20 *Agency and the military services, is pursuing a suite*  
21 *of laser technologies that could serve as a cost-effective*  
22 *solution for destroying cruise missiles and ballistic*  
23 *missiles in the boost phase.*

24 (2) *A successful airborne boost phase defense sys-*  
25 *tem could transform United States missile defense ca-*  
26 *pabilities against a broad range of missile threats,*

1       *and place defense on the winning side of the offense-*  
2       *defense cost-curve.*

3       **(b) POLICY.**—*The Secretary of Defense shall—*

4               *(1) prioritize technology investments in the De-*  
5       *partment of Defense to support efforts by the Missile*  
6       *Defense Agency to develop and field an airborne boost*  
7       *phase defense system by fiscal year 2025;*

8               *(2) ensure that development and fielding of the*  
9       *airborne boost phase defense system supports multiple*  
10       *warfighter missile defense requirements, including,*  
11       *specifically, protection of the homeland and allies*  
12       *against cruise missiles and ballistic missiles, particu-*  
13       *larly in the boost phase;*

14               *(3) continue development and fielding of high-en-*  
15       *ergy lasers and high-power microwave systems as*  
16       *part of a layered architecture to defend ships and the-*  
17       *ater bases against air and cruise missile strikes;*

18               *(4) encourage collaboration amongst the military*  
19       *services and the Defense Advanced Research Projects*  
20       *Agency with respect to their high energy laser and di-*  
21       *rected energy efforts carried out in support of the*  
22       *Missile Defense Agency; and*

23               *(5) ensure cooperation and coordination between*  
24       *the Missile Defense Agency in its plans to develop an*

1 *airborne laser and the Air Force in its requirements*  
2 *for unmanned aerial vehicles.*

3 *(c) REPORT TO CONGRESS.—*

4 *(1) IN GENERAL.—Not later than 120 days after*  
5 *the date of the enactment of this Act, the Secretary of*  
6 *Defense shall submit to the congressional defense com-*  
7 *mittees a report on the efforts of the Department of*  
8 *Defense to develop and deploy an airborne boost phase*  
9 *defense system for missile defense by fiscal year 2025.*

10 *(2) ELEMENTS.—The report required by para-*  
11 *graph (1) shall include the following:*

12 *(A) Such schedules, costs, warfighter re-*  
13 *quirements, operational concept, constraints, po-*  
14 *tential alternative boost phase approaches, and*  
15 *other information regarding the efforts described*  
16 *in paragraph (1) as the Secretary considers ap-*  
17 *propriate.*

18 *(B) Analysis of the efforts described in*  
19 *paragraph (1) with respect to the following cases:*

20 *(i) A case in which the Department is*  
21 *under no funding constraints with respect*  
22 *to such efforts and progress is based on the*  
23 *state of the technology.*

24 *(ii) A case in which the Department is*  
25 *under funding constraints and the efforts*

are carried out in accordance with a moderately aggressive schedule and are subject to moderate technical risk.

(iii) A case in which the Department is under funding constraints and the efforts are carried out in accordance with a less aggressive schedule and are subject to less technical risk.

(C) An update on related efforts of the Department to develop high energy lasers and high power microwave systems to defend ships and theater bases against air and cruise missile strikes.

(D) Such recommendations as the Secretary may have for legislative or administrative action to enable more rapid fielding of a directed-energy based missile defense system.

(3) FORM.—The report required by paragraph (1) shall be submitted in unclassified form, but may include a classified annex.

**SEC. 1659. EXTENSION OF LIMITATION ON PROVIDING CERTAIN SENSITIVE MISSILE DEFENSE INFORMATION TO THE RUSSIAN FEDERATION.**

Section 1246(c)(2) of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127



1 *Stat. 923), as amended by section 1243(2)(A) of the Carl*  
 2 *Levin and Howard P. “Buck” McKeon National Defense*  
 3 *Authorization Act for Fiscal Year 2015 (Public Law 113–*  
 4 *291; 128 Stat. 3564), is further amended by striking “for*  
 5 *fiscal year 2014 or 2015” and inserting “for fiscal years*  
 6 *2014 through 2017”.*

7 **SEC. 1660. EXTENSION OF REQUIREMENT FOR COMP-**  
 8 **TROLLER GENERAL OF THE UNITED STATES**  
 9 **REVIEW AND ASSESSMENT OF MISSILE DE-**  
 10 **FENSE ACQUISITION PROGRAMS.**

11 *Section 232 of the National Defense Authorization Act*  
 12 *for Fiscal Year 2012 (Public Law 112–81) is amended—*

13 *(1) in subsection (a)—*

14 *(A) in paragraph (1), by striking “through*  
 15 *2015” and inserting “through 2020”; and*

16 *(B) in paragraph (2), in the first sentence,*  
 17 *by striking “through 2016” and inserting*  
 18 *“through 2021”; and*

19 *(2) in subsection (b), in the matter before para-*  
 20 *graph (1), by striking “first three”.*

## ***Subtitle F—Other Matters***

### ***SEC. 1671. MEASURES IN RESPONSE TO VIOLATIONS OF THE INTERMEDIATE-RANGE NUCLEAR FORCES TREATY BY THE RUSSIAN FEDERATION.***

*(a) FINDINGS.—Congress makes the following findings:*

*(1) On July 31, 2014, the Department of State released its annual report entitled “Adherence to and Compliance With Arms Control, Nonproliferation, and Disarmament Agreements and Commitments”, which included the finding that “[t]he United States has determined that the Russian Federation is in violation of its obligations under the INF Treaty not to possess, produce, or flight-test a ground-launched cruise missile (GLCM) with a range capability of 500 km to 5,500 km, or to possess or produce launchers of such missiles”.*

*(2) The United States has undertaken diplomatic efforts to address with the Russian Federation its violations of the INF Treaty since 2013, and the Russian Federation has failed to respond to those efforts in any way.*

*(3) The Commander of the United States European Command, and Supreme Allied Commander of Europe, General Philip Breedlove stated that “[a]*

1     *weapon capability that violates the I.N.F., that is in-*  
 2     *troduced into the greater European land mass, is ab-*  
 3     *solutely a tool that will have to be dealt with” and*  
 4     *“[i]t can’t go unanswered”.*

5             *(4) The Secretary of Defense has informed Con-*  
 6     *gress that the range of options in response to the vio-*  
 7     *lation by the Russian Federation of the INF Treaty*  
 8     *could include “active defenses to counter intermediate-*  
 9     *range ground-launched cruise missiles; counterforce*  
 10    *capabilities to prevent intermediate-range ground-*  
 11    *launched cruise missile attacks; and countervailing*  
 12    *strike capabilities to enhance U.S. or allied forces”.*

13    *(b) SENSE OF CONGRESS.—It is the sense of Congress*  
 14    *that—*

15             *(1) the development and deployment of a nuclear*  
 16     *ground-launched cruise missile by the Russian Fed-*  
 17     *eration in violation of the INF Treaty would pose a*  
 18     *dangerous threat to the United States and its allies;*

19             *(2) the Russian Federation has established an*  
 20     *increasing role for nuclear weapons in its military*  
 21     *strategy;*

22             *(3) efforts taken by the President to compel the*  
 23     *Russian Federation to return to compliance with the*  
 24     *INF Treaty must be persistent and are in the best in-*

1        *terests of the United States, but cannot be open-ended;*  
2        *and*

3            *(4) efforts by the United States to develop mili-*  
4        *tary and nonmilitary options for responding to viola-*  
5        *tions of the INF Treaty could encourage the Russian*  
6        *Federation to return to compliance with the INF*  
7        *Treaty.*

8        *(c) NOTIFICATION.—Not later than 180 days after the*  
9        *date of the enactment of this Act, and every 180 days there-*  
10       *after, the President shall notify the appropriate congres-*  
11       *sional committees with respect to whether the Russian Fed-*  
12       *eration—*

13            *(1) has flight-tested, has deployed, or possesses a*  
14        *military system that has achieved an initial oper-*  
15        *ating capability that is either a ground-launched bal-*  
16        *listic missile or ground-launched cruise missile with*  
17        *a flight-tested range of between 500 and 5,500 kilo-*  
18        *meters; or*

19            *(2) has begun taking measures to return to full*  
20        *compliance with the INF Treaty, including*  
21        *verification measures necessary to achieve high con-*  
22        *fidence that any missile described in paragraph (1)*  
23        *will be eliminated.*

24        *(d) UPDATES TO ALLIES.—Not later than 180 days*  
25       *after the date of the enactment of this Act, and every 180*

1 *days thereafter, the Secretary of Defense and the Chairman*  
2 *of the Joint Chiefs of Staff shall, in coordination with the*  
3 *Secretary of State and the Director of National Intelligence,*  
4 *submit to the appropriate congressional committees a report*  
5 *that describes—*

6           (1) *the status of updates provided to the North*  
7 *Atlantic Treaty Organization and other allies of the*  
8 *United States on the Russian Federation’s flight test-*  
9 *ing, operating capability, and deployment of ground-*  
10 *launched ballistic missiles or ground-launched cruise*  
11 *missiles with a flight-tested range of between 500 and*  
12 *5,500 kilometers; and*

13           (2) *efforts to develop, with the North Atlantic*  
14 *Treaty Organization and such allies, collective re-*  
15 *sponses, including economic and military responses,*  
16 *to arms control violations by the Russian Federation,*  
17 *including violations of the INF Treaty.*

18 (e) *PLAN ON RESPONSE OPTIONS.—*

19           (1) *MILITARY RESPONSE OPTIONS.—*

20           (A) *IN GENERAL.—If, as of the date of the*  
21 *enactment of this Act, the Russian Federation*  
22 *has not begun taking measures to return to full*  
23 *compliance with the INF Treaty, including by*  
24 *agreeing to verification measures necessary to*  
25 *achieve high confidence that any ground-*

1        *launched ballistic missile or ground-launched*  
2        *cruise missile with a flight-tested range of be-*  
3        *tween 500 and 5,500 kilometers will be elimi-*  
4        *nated, the Secretary of Defense shall, not later*  
5        *than 120 days after such date of enactment, sub-*  
6        *mit to Congress a plan with respect to devel-*  
7        *oping the following military capabilities:*

8                *(i) Counterforce capabilities to prevent*  
9                *intermediate-range ground-launched bal-*  
10               *listic missile and cruise missile attacks,*  
11               *whether or not such capabilities are in com-*  
12               *pliance with the INF Treaty and including*  
13               *capabilities that may be acquired from al-*  
14               *lies of the United States.*

15               *(ii) Countervailing strike capabilities*  
16               *to enhance the forces of the United States or*  
17               *allies of the United States, whether or not*  
18               *such capabilities are in compliance with the*  
19               *INF Treaty and including capabilities that*  
20               *may be acquired from allies of the United*  
21               *States.*

22               *(iii) Active defenses to defend against*  
23               *intermediate-range ground-launched cruise*  
24               *missile attacks.*

1           (B) *COST AND SCHEDULE ESTIMATES.*—The  
2           Secretary shall include, in the plan required by  
3           subparagraph (A), with respect to each military  
4           capability described in clauses (i), (ii), and (iii)  
5           of that subparagraph, an estimate of cost and the  
6           approximate time for achieving a Milestone A  
7           decision, if such a decision is required.

8           (C) *AVAILABILITY OF FUNDS FOR REC-*  
9           *OMMENDED CAPABILITIES.*—The Secretary may  
10          use funds authorized to be appropriated by this  
11          Act or otherwise made available for fiscal year  
12          2016 for research, development, test, and evalua-  
13          tion, Defense-wide, as specified in the funding  
14          table in section 4201, to carry out the develop-  
15          ment of capabilities pursuant to subparagraph  
16          (A) that are recommended by the Chairman of  
17          the Joint Chiefs of Staff to meet military re-  
18          quirements and current capability gaps. In mak-  
19          ing such a recommendation, the Chairman shall  
20          give priority to such capabilities that the Chair-  
21          man determines could be tested and fielded most  
22          expediently, with the most priority given to ca-  
23          pabilities that the Chairman determines could be  
24          fielded in two years.

(2) *OTHER RESPONSE OPTIONS.*—*The President shall include in the plan required by paragraph (1)(A) such other options as the President considers useful to encourage the Russian Federation to return to full compliance with the INF Treaty or necessary to respond to the failure of the Russian Federation to return to full compliance with the INF Treaty.*

(f) *DEFINITIONS.*—*In this section:*

(1) *APPROPRIATE CONGRESSIONAL COMMITTEES.*—*The term “appropriate congressional committees” means—*

*(A) the congressional defense committees;*

*(B) the Committee on Foreign Relations and the Select Committee on Intelligence of the Senate; and*

*(C) the Committee on Foreign Affairs and the Permanent Select Committee on Intelligence of the House of Representatives.*

(2) *INF TREATY.*—*The term “INF Treaty” means the Treaty between the United States of America and the Union of Soviet Socialist Republics on the Elimination of Their Intermediate-Range and Shorter-Range Missiles, signed at Washington December 8, 1987, and entered into force June 1, 1988*



1       (*commonly referred to as the “Intermediate-Range*  
 2       *Nuclear Forces Treaty” or “INF Treaty”*).

3   **SEC. 1672. MODIFICATION OF NOTIFICATION AND ASSESS-**  
 4               **MENT OF PROPOSAL TO MODIFY OR INTRO-**  
 5               **DUCE NEW AIRCRAFT OR SENSORS FOR**  
 6               **FLIGHT BY THE RUSSIAN FEDERATION**  
 7               **UNDER THE OPEN SKIES TREATY.**

8       (a) *IN GENERAL.*—Section 1242(b) of the Carl Levin  
 9   and Howard P. “Buck” McKeon National Defense Author-  
 10   ization Act for Fiscal Year 2015 (Public Law 113–291) is  
 11   amended—

12           (1) *in paragraph (1), by striking “30 days” and*  
 13       *inserting “90 days”; and*

14           (2) *in paragraph (2), by adding at the end the*  
 15       *following new sentence: “The assessment shall also in-*  
 16       *clude an assessment of the proposal by the commander*  
 17       *of each combatant command potentially affected by*  
 18       *the proposal, including an assessment of the potential*  
 19       *effects of the proposal on operations and any poten-*  
 20       *tial vulnerabilities raised by the proposal.”.*

21       (b) *REPORTS ON MEETINGS OF OPEN SKIES CONSULT-*  
 22       *ATIVE COMMISSION.*—

23           (1) *IN GENERAL.*—Not later than 30 days after  
 24       the date of any meeting of the Open Skies Consult-  
 25       ative Commission that occurs after the date of the en-

actment of this Act, the Secretary of Defense shall submit to the appropriate committees of Congress a report setting forth a description of such meeting, including a description of any agreements entered into during such meeting and whether any such agreement will result in a modification to the aircraft or sensors of any State Party to the Open Skies Treaty that will be subject to the Open Skies Treaty.

(2) *DEFINITIONS.*—In this subsection, the term “appropriate committees of Congress” and “Open Skies Treaty” have the meaning given such terms in section 1242 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015.

**SEC. 1673. MILESTONE A DECISION FOR THE CONVENTIONAL PROMPT GLOBAL STRIKE WEAPONS SYSTEM.**

The Secretary of Defense shall make a Milestone A decision for the Conventional Prompt Global Strike Weapons System not later than the earlier of—

(1) September 30, 2020; or

(2) the date that is 8 months after the successful completion of Intermediate Range Flight 2 of that System.

1 **SEC. 1674. SENSE OF CONGRESS ON MAINTAINING AND EN-**  
2 **HANCING MILITARY INTELLIGENCE SUPPORT**  
3 **TO FORCE PROTECTION FOR INSTALLATIONS,**  
4 **FACILITIES, AND PERSONNEL OF THE DE-**  
5 **PARTMENT OF DEFENSE.**

6 (a) *FINDINGS.*—Congress makes the following findings:

7 (1) *Maintaining appropriate force protection for*  
8 *deployed personnel of the Department of Defense and*  
9 *their families is a priority for Congress.*

10 (2) *Installations, facilities, and personnel of the*  
11 *Department in Europe face a rising threat from*  
12 *international terrorist groups operating in Europe,*  
13 *from individuals inspired by such groups, and from*  
14 *those traversing through Europe to join or return*  
15 *from fighting the terrorist organization known as the*  
16 *“Islamic State of Iraq and the Levant” (ISIL) in*  
17 *Iraq and Syria.*

18 (3) *Robust military intelligence support to force*  
19 *protection is necessary to detect and thwart potential*  
20 *terrorist plots that, if successful, would have strategic*  
21 *consequences for the United States and the allies of*  
22 *the United States in Europe.*

23 (4) *Military intelligence support is also impor-*  
24 *tant for detecting and addressing early indicators*  
25 *and warnings of aggression and assertive military ac-*

1        *tion by Russia, particularly action by Russia to de-*  
 2        *stabilize Europe with hybrid or asymmetric warfare.*

3        *(b) SENSE OF CONGRESS.—It is the sense of Congress*  
 4        *that the Secretary of Defense should maintain and enhance*  
 5        *robust military intelligence support to force protection for*  
 6        *installations, facilities, and personnel of the Department of*  
 7        *Defense and the family members of such personnel, in Eu-*  
 8        *rope and worldwide.*

9        ***DIVISION        B—MILITARY        CON-***  
 10       ***STRUCTION        AUTHORIZA-***  
 11       ***TIONS***

12       ***SEC. 2001. SHORT TITLE.***

13       *This division may be cited as the “Military Construc-*  
 14       *tion Authorization Act for Fiscal Year 2016”.*

15       ***SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND***  
 16       ***AMOUNTS REQUIRED TO BE SPECIFIED BY***  
 17       ***LAW.***

18       *(a) EXPIRATION OF AUTHORIZATIONS AFTER THREE*  
 19       *YEARS.—Except as provided in subsection (b), all author-*  
 20       *izations contained in titles XXI through XXVII for military*  
 21       *construction projects, land acquisition, family housing*  
 22       *projects and facilities, and contributions to the North At-*  
 23       *lantic Treaty Organization Security Investment Program*  
 24       *(and authorizations of appropriations therefor) shall expire*  
 25       *on the later of—*

1           (1) *October 1, 2018; or*

2           (2) *the date of the enactment of an Act author-*  
 3       *izing funds for military construction for fiscal year*  
 4       *2019.*

5       (b) *EXCEPTION.—Subsection (a) shall not apply to au-*  
 6       *thorizations for military construction projects, land acqui-*  
 7       *sition, family housing projects and facilities, and contribu-*  
 8       *tions to the North Atlantic Treaty Organization Security*  
 9       *Investment Program (and authorizations of appropriations*  
 10      *therefor), for which appropriated funds have been obligated*  
 11      *before the later of—*

12           (1) *October 1, 2018; or*

13           (2) *the date of the enactment of an Act author-*  
 14      *izing funds for fiscal year 2019 for military construc-*  
 15      *tion projects, land acquisition, family housing*  
 16      *projects and facilities, or contributions to the North*  
 17      *Atlantic Treaty Organization Security Investment*  
 18      *Program.*

19       ***TITLE XXI—ARMY MILITARY***  
 20       ***CONSTRUCTION***

21      ***SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND***  
 22       ***ACQUISITION PROJECTS.***

23       (a) *INSIDE THE UNITED STATES.—Using amounts ap-*  
 24      *propriated pursuant to the authorization of appropriations*  
 25      *in section 2104(a) and available for military construction*

1 projects inside the United States as specified in the funding  
 2 table in section 4601, the Secretary of the Army may ac-  
 3 quire real property and carry out military construction  
 4 projects for the installations or locations inside the United  
 5 States, and in the amounts, set forth in the following table:

**Army: Inside the United States**

| <b>State</b>            | <b>Installation or Location</b>     | <b>Amount</b> |
|-------------------------|-------------------------------------|---------------|
| <i>Alaska</i> .....     | <i>Fort Greely</i> .....            | \$7,800,000   |
| <i>California</i> ..... | <i>Concord</i> .....                | \$98,000,000  |
| <i>Colorado</i> .....   | <i>Fort Carson</i> .....            | \$5,800,000   |
| <i>Georgia</i> .....    | <i>Fort Gordon</i> .....            | \$90,000,000  |
| <i>Maryland</i> .....   | <i>Fort Meade</i> .....             | \$34,500,000  |
| <i>New York</i> .....   | <i>Fort Drum</i> .....              | \$19,000,000  |
|                         | <i>U. S. Military Academy</i> ..... | \$70,000,000  |
| <i>Oklahoma</i> .....   | <i>Fort Sill</i> .....              | \$69,400,000  |
| <i>Texas</i> .....      | <i>Corpus Christi</i> .....         | \$85,000,000  |
| <i>Virginia</i> .....   | <i>Fort Lee</i> .....               | \$33,000,000  |

6 (b) OUTSIDE THE UNITED STATES.—Using amounts  
 7 appropriated pursuant to the authorization of appropria-  
 8 tions in section 2104(a) and available for military con-  
 9 struction projects outside the United States as specified in  
 10 the funding table in section 4601, the Secretary of the Army  
 11 may acquire real property and carry out the military con-  
 12 struction projects for the installations or locations outside  
 13 the United States, and in the amounts, set forth in the fol-  
 14 lowing table:

**Army: Outside the United States**

| <b>Country</b>       | <b>Installation or Location</b> | <b>Amount</b> |
|----------------------|---------------------------------|---------------|
| <i>Cuba</i> .....    | <i>Guantanamo Bay</i> .....     | \$76,000,000  |
| <i>Germany</i> ..... | <i>Grafenwoehr</i> .....        | \$51,000,000  |

1 **SEC. 2102. FAMILY HOUSING.**

2       (a) *CONSTRUCTION AND ACQUISITION.*—Using  
 3 amounts appropriated pursuant to the authorization of ap-  
 4 propriations in section 2104(a) and available for military  
 5 family housing functions as specified in the funding table  
 6 in section 4601, the Secretary of the Army may construct  
 7 or acquire family housing units (including land acquisition  
 8 and supporting facilities) at the installations or locations,  
 9 in the number of units, and in the amounts set forth in  
 10 the following table:

**Army: Family Housing**

| <i>State/Coun-<br/>try</i> | <i>Installation or Location</i> | <i>Units</i>                               | <i>Amount</i>       |
|----------------------------|---------------------------------|--|---------------------|
| <i>Florida .....</i>       | <i>Camp Rudder .....</i>        | <i>Family Housing<br/>New Construction</i> | <i>\$8,000,000</i>  |
| <i>Illinois .....</i>      | <i>Rock Island .....</i>        | <i>Family Housing<br/>New Construction</i> | <i>\$20,000,000</i> |
| <i>Korea .....</i>         | <i>Camp Walker .....</i>        | <i>Family Housing<br/>New Construction</i> | <i>\$61,000,000</i> |

11       (b) *PLANNING AND DESIGN.*—Using amounts appro-  
 12 priated pursuant to the authorization of appropriations in  
 13 section 2104(a) and available for military family housing  
 14 functions as specified in the funding table in section 4601,  
 15 the Secretary of the Army may carry out architectural and  
 16 engineering services and construction design activities with  
 17 respect to the construction or improvement of family hous-  
 18 ing units in an amount not to exceed \$7,195,000.

1 **SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
2 **UNITS.**

3 *Subject to section 2825 of title 10, United States Code,*  
4 *and using amounts appropriated pursuant to the author-*  
5 *ization of appropriations in section 2104(a) and available*  
6 *for military family housing functions as specified in the*  
7 *funding table in section 4601, the Secretary of the Army*  
8 *may improve existing military family housing units in an*  
9 *amount not to exceed \$3,500,000.*

10 **SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.**

11 *(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are*  
12 *hereby authorized to be appropriated for fiscal years begin-*  
13 *ning after September 30, 2015, for military construction,*  
14 *land acquisition, and military family housing functions of*  
15 *the Department of the Army as specified in the funding*  
16 *table in section 4601.*

17 *(b) LIMITATION ON TOTAL COST OF CONSTRUCTION*  
18 *PROJECTS.—Notwithstanding the cost variations author-*  
19 *ized by section 2853 of title 10, United States Code, and*  
20 *any other cost variation authorized by law, the total cost*  
21 *of all projects carried out under section 2101 of this Act*  
22 *may not exceed the sum of the following:*

23 *(1) The total amount authorized to be appro-*  
24 *priated under subsection (a), as specified in the fund-*  
25 *ing table in section 4601.*



(2) \$226,400,000 (the balance of the amount authorized under section 2101(a) of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 113–291) for a Command and Control Facility at Fort Shafter, Hawaii).

(3) \$6,000,000 (the balance of the amount authorized under section 2101(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2119) for cadet barracks at the United States Military Academy, New York).

(4) \$78,000,000 (the balance of the amount authorized under section 2101(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2119), as amended by section 2105(d) of this Act, for a Secure Administration/Operations Facility at Fort Belvoir, Virginia).

**SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT  
CERTAIN FISCAL YEAR 2013 PROJECT.**

*In the case of the authorization contained in the table in section 2101(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2119) for the United States Military Academy, New York, for construction of a Cadet barracks*

1 *building at the installation, the Secretary of the Army may*  
 2 *install mechanical equipment and distribution lines suffi-*  
 3 *cient to provide chilled water for air conditioning the nine*  
 4 *existing historical Cadet barracks which are being ren-*  
 5 *ovated through the Cadet Barracks Upgrade Program.*

6 **SEC. 2106. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 7 **FISCAL YEAR 2012 PROJECTS.**

8 (a) *EXTENSION.*—Notwithstanding section 2002 of the  
 9 *Military Construction Authorization Act for Fiscal Year*  
 10 *2012 (division B of Public Law 112–81; 125 Stat. 1660),*  
 11 *the authorizations set forth in the table in subsection (b),*  
 12 *as provided in section 2101 of that Act (125 Stat. 1661),*  
 13 *shall remain in effect until October 1, 2016, or the date*  
 14 *of the enactment of an Act authorizing funds for military*  
 15 *construction for fiscal year 2017, whichever is later.*

16 (b) *TABLE.*—The table referred to in subsection (a) is  
 17 *as follows:*

**Army: Extension of 2012 Project Authorizations**

| <i>State</i>         | <i>Installation<br/>or Location</i> | <i>Project</i>  | <i>Amount</i>       |
|----------------------|-------------------------------------|---|---------------------|
| <i>Georgia .....</i> | <i>Fort Benning</i>                 | <i>Land Acquisition .....</i>                                 | <i>\$25,000,000</i> |
|                      | <i>Fort Benning</i>                 | <i>Land Acquisition .....</i>                                 | <i>\$5,100,000</i>  |
| <i>Virginia ....</i> | <i>Fort Belvoir ...</i>             | <i>Road and Infrastructure Im-</i><br><i>provements .....</i> | <i>\$25,000,000</i> |

18 **SEC. 2107. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 19 **FISCAL YEAR 2013 PROJECTS.**

20 (a) *EXTENSION.*—Notwithstanding section 2002 of the  
 21 *Military Construction Authorization Act for Fiscal Year*

1 2013 (division B of Public Law 112–239; 126 Stat. 2118),  
 2 the authorizations set forth in the table in subsection (b),  
 3 as provided in section 2101 of that Act (126 Stat. 2119)  
 4 shall remain in effect until October 1, 2016, or the date  
 5 of the enactment of an Act authorizing funds for military  
 6 construction for fiscal year 2017, whichever is later.

7 (b) *TABLE.—The table referred to in subsection (a) is*  
 8 *as follows:*

**Army: Extension of 2013 Project Authorizations**

| <b>State or Country</b> | <b>Installation or Location</b> | <b>Project</b>                               | <b>Amount</b> |
|-------------------------|---------------------------------|--|---------------|
| District of Columbia.   | Fort McNair .....               | Vehicle Storage Building, Installation ..... | \$7,191,000   |
| Kansas .....            | Fort Riley .....                | Unmanned Aerial Vehicle Complex .....        | \$12,184,000  |
| North Carolina ..       | Fort Bragg .....                | Aerial Gunnery Range .....                   | \$41,945,000  |
| Texas .....             | Joint Base San Antonio .....    | Barracks .....                               | \$20,971,000  |
| Virginia .....          | Fort Belvoir .....              | Secure Admin/Operations Facility .....       | \$93,876,000  |
| Italy .....             | Camp Ederle .....               | Barracks .....                               | \$35,952,000  |
| Japan .....             | Sagami .....                    | Vehicle Maintenance Shop ..                  | \$17,976,000  |

9 **SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-**  
 10 **TAIN FISCAL YEAR 2016 PROJECT.**

11 (a) *PROJECT AUTHORIZATION.—The Secretary of the*  
 12 *Army may carry out a military construction project to con-*  
 13 *struct a vehicle bridge and traffic circle to facilitate traffic*  
 14 *flow to and from the Medical Center at Rhine Ordnance*  
 15 *Barracks, Germany, in the amount of \$12,400,000.*

16 (b) *USE OF HOST-NATION PAYMENT-IN-KIND*  
 17 *FUNDS.—The Secretary may use available host-nation pay-*  
 18 *ment-in-kind funding for the project described in subsection*  
 19 *(a).*

1 **SEC. 2109. LIMITATION ON CONSTRUCTION OF NEW FACILI-**  
 2 **TIES AT GUANTANAMO BAY, CUBA.**

3 (a) *LIMITATION.*—None of the amounts authorized to  
 4 be appropriated by this Act or otherwise made available  
 5 for fiscal year 2016 for the Department of Defense may be  
 6 used to construct new facilities at Guantanamo Bay, Cuba,  
 7 until the Secretary of Defense certifies to the congressional  
 8 defense committees that any new construction of facilities  
 9 at Guantanamo Bay, Cuba, has enduring military value  
 10 independent of a high value detention mission.

11 (b) *RULE OF CONSTRUCTION.*—Nothing in subsection  
 12 (a) shall be construed as limiting the ability of the Depart-  
 13 ment of Defense to obligate or expend available funds to  
 14 correct a deficiency that is life-threatening, health-threat-  
 15 ening, or safety-threatening.

16 **TITLE XXII—NAVY MILITARY**  
 17 **CONSTRUCTION**

18 **SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND**  
 19 **ACQUISITION PROJECTS.**

20 (a) *INSIDE THE UNITED STATES.*—Using amounts ap-  
 21 propriated pursuant to the authorization of appropriations  
 22 in section 2204(a) and available for military construction  
 23 projects inside the United States as specified in the funding  
 24 table in section 4601, the Secretary of the Navy may ac-  
 25 quire real property and carry out military construction

1 projects for the installations or locations inside the United  
 2 States, and in the amounts, set forth in the following table:

***Inside the United States***

| <b><i>State</i></b>         | <b><i>Installation or Location</i></b>             | <b><i>Amount</i></b> |
|-----------------------------|--|----------------------|
| <i>Arizona</i> .....        | <i>Yuma</i> .....                                  | <i>\$50,635,000</i>  |
| <i>California</i> .....     | <i>Coronado</i> .....                              | <i>\$4,856,000</i>   |
|                             | <i>Lemoore</i> .....                               | <i>\$71,830,000</i>  |
|                             | <i>Miramar</i> .....                               | <i>\$11,200,000</i>  |
|                             | <i>Pendleton</i> .....                             | <i>\$83,800,000</i>  |
|                             | <i>Point Mugu</i> .....                            | <i>\$22,427,000</i>  |
|                             | <i>San Diego</i> .....                             | <i>\$37,366,000</i>  |
|                             | <i>Twentynine Palms</i> .....                      | <i>\$9,160,000</i>   |
| <i>Florida</i> .....        | <i>Jacksonville</i> .....                          | <i>\$16,751,000</i>  |
|                             | <i>Mayport</i> .....                               | <i>\$16,159,000</i>  |
|                             | <i>Pensacola</i> .....                             | <i>\$18,347,000</i>  |
|                             | <i>Whiting Field</i> .....                         | <i>\$10,421,000</i>  |
| <i>Georgia</i> .....        | <i>Albany</i> .....                                | <i>\$7,851,000</i>   |
|                             | <i>Kings Bay</i> .....                             | <i>\$8,099,000</i>   |
|                             | <i>Townsend</i> .....                              | <i>\$43,279,000</i>  |
| <i>Hawaii</i> .....         | <i>Barking Sands</i> .....                         | <i>\$30,623,000</i>  |
|                             | <i>Joint Base Pearl Harbor-Hickam</i> .....        | <i>\$14,881,000</i>  |
|                             | <i>Kaneohe Bay</i> .....                           | <i>\$106,618,000</i> |
|                             | <i>Marine Corps Base Hawaii</i> .....              | <i>\$12,800,000</i>  |
| <i>Maryland</i> .....       | <i>Patuxent River</i> .....                        | <i>\$40,935,000</i>  |
| <i>North Carolina</i> ..... | <i>Camp Lejeune</i> .....                          | <i>\$74,249,000</i>  |
|                             | <i>Cherry Point Marine Corps Air Station</i> ..... | <i>\$57,726,000</i>  |
|                             | <i>New River</i> .....                             | <i>\$8,230,000</i>   |
| <i>South Carolina</i> ..... | <i>Parris Island</i> .....                         | <i>\$27,075,000</i>  |
| <i>Virginia</i> .....       | <i>Dam Neck</i> .....                              | <i>\$23,066,000</i>  |
|                             | <i>Norfolk</i> .....                               | <i>\$126,677,000</i> |
|                             | <i>Portsmouth</i> .....                            | <i>\$45,513,000</i>  |
|                             | <i>Quantico</i> .....                              | <i>\$75,399,000</i>  |
| <i>Washington</i> .....     | <i>Bangor</i> .....                                | <i>\$34,177,000</i>  |
|                             | <i>Bremerton</i> .....                             | <i>\$22,680,000</i>  |
|                             | <i>Indian Island</i> .....                         | <i>\$4,472,000</i>   |

3 (b) *OUTSIDE THE UNITED STATES.*—Using amounts  
 4 appropriated pursuant to the authorization of appropria-  
 5 tions in section 2204(a) and available for military con-  
 6 struction projects outside the United States as specified in  
 7 the funding table in section 4601, the Secretary of the Navy  
 8 may acquire real property and carry out military construc-  
 9 tion projects for the installation or location outside the  
 10 United States, and in the amounts, set forth in the following  
 11 table:

***Navy: Outside the United States***

| <b>Country</b>              | <b>Installation or Location</b>    | <b>Amount</b>        |
|-----------------------------|------------------------------------|----------------------|
| <i>Bahrain Island .....</i> | <i>Southwest Asia .....</i>        | <i>\$89,791,000</i>  |
| <i>Guam .....</i>           | <i>Joint Region Marianas .....</i> | <i>\$181,768,000</i> |
| <i>Italy .....</i>          | <i>Sigonella .....</i>             | <i>\$102,943,000</i> |
| <i>Japan .....</i>          | <i>Camp Butler .....</i>           | <i>\$11,697,000</i>  |
|                             | <i>Iwakuni .....</i>               | <i>\$17,923,000</i>  |
|                             | <i>Kadena Air Base .....</i>       | <i>\$23,310,000</i>  |
|                             | <i>Yokosuka .....</i>              | <i>\$13,846,000</i>  |
| <i>Poland .....</i>         | <i>RedziKowo Base .....</i>        | <i>\$51,270,000</i>  |

**1 SEC. 2202. FAMILY HOUSING.**

2       (a) *CONSTRUCTION AND ACQUISITION.*—Using  
3       amounts appropriated pursuant to the authorization of ap-  
4       propriations in section 2204(a) and available for military  
5       family housing functions as specified in the funding table  
6       in section 4601, the Secretary of the Navy may construct  
7       or acquire family housing units (including land acquisition  
8       and supporting facilities) at the installations or locations,  
9       in the number of units, and in the amounts set forth in  
10      the following table:

***Navy: Family Housing***

| <b>State</b>          | <b>Installation or Location</b> | <b>Units</b>                               | <b>Amount</b>    |
|-----------------------|---------------------------------|--|------------------|
| <i>Virginia .....</i> | <i>Wallops Island .....</i>     | <i>Family Housing<br/>New Construction</i> | <i>\$438,000</i> |

11       (b) *PLANNING AND DESIGN.*—Using amounts appro-  
12      priated pursuant to the authorization of appropriations in  
13      section 2204(a) and available for military family housing  
14      functions as specified in the funding table in section 4601,  
15      the Secretary of the Navy may carry out architectural and  
16      engineering services and construction design activities with

1 *respect to the construction or improvement of family hous-*  
 2 *ing units in an amount not to exceed \$4,588,000.*

3 **SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
 4 **UNITS.**

5 *Subject to section 2825 of title 10, United States Code,*  
 6 *and using amounts appropriated pursuant to the author-*  
 7 *ization of appropriations in section 2204(a) and available*  
 8 *for military family housing functions as specified in the*  
 9 *funding table in section 4601, the Secretary of the Navy*  
 10 *may improve existing military family housing units in an*  
 11 *amount not to exceed \$11,515,000.*

12 **SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.**

13 *(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are*  
 14 *hereby authorized to be appropriated for fiscal years begin-*  
 15 *ning after September 30, 2015, for military construction,*  
 16 *land acquisition, and military family housing functions of*  
 17 *the Department of the Navy, as specified in the funding*  
 18 *table in section 4601.*

19 *(b) LIMITATION ON TOTAL COST OF CONSTRUCTION*  
 20 *PROJECTS.—Notwithstanding the cost variations author-*  
 21 *ized by section 2853 of title 10, United States Code, and*  
 22 *any other cost variation authorized by law, the total cost*  
 23 *of all projects carried out under section 2201 of this Act*  
 24 *may not exceed the sum of the following:*

(1) *The total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 4601.*

(2) *\$274,099,000 (the balance of the amount authorized under section 2201(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1666) for an explosive handling wharf at Kitsap, Washington).*

(3) *\$68,196,000 (the balance of the amount authorized under section 2201(b) of the Military Construction Authorization Act for Fiscal Year 2010 (division B of Public Law 111–84; 123 Stat. 2633) for ramp parking at Joint Region Marianas, Guam).*

**SEC. 2205. EXTENSION OF AUTHORIZATIONS OF CERTAIN  
FISCAL YEAR 2012 PROJECTS.**

(a) *EXTENSION.*—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1660), the authorizations set forth in the table in subsection (b), as provided in section 2201 of that Act (125 Stat. 1666) and extended by section 2208 of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 113–291; 128 Stat. 3678), shall remain in effect until October 1, 2016, or the date of the enactment of an



1 *Act authorizing funds for military construction for fiscal*  
 2 *year 2017, whichever is later.*

3 (b) *TABLE.—The table referred to in subsection (a) is*  
 4 *as follows:*

***Navy: Extension of 2012 Project Authorizations***

| <b><i>State</i></b>     | <b><i>Installation or Location</i></b> | <b><i>Project</i></b>                     | <b><i>Amount</i></b> |
|-------------------------|--|---|----------------------|
| <i>California .....</i> | <i>Camp Pendleton .....</i>            | <i>Infantry Squad Defense Range .....</i> | <i>\$29,187,000</i>  |
| <i>Florida .....</i>    | <i>Jacksonville .....</i>              | <i>P-8A Hangar Upgrades .....</i>         | <i>\$6,085,000</i>   |
| <i>Georgia .....</i>    | <i>Kings Bay .....</i>                 | <i>Crab Island Security Enclave .....</i> | <i>\$52,913,000</i>  |

5 ***SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN***  
 6 ***FISCAL YEAR 2013 PROJECTS.***

7 (a) *EXTENSION.—Notwithstanding section 2002 of the*  
 8 *Military Construction Authorization Act for Fiscal Year*  
 9 *2013 (division B of Public Law 112–239; 126 Stat. 2118),*  
 10 *the authorizations set forth in the table in subsection (b),*  
 11 *as provided in section 2201 of that Act (126 Stat. 2122),*  
 12 *shall remain in effect until October 1, 2016, or the date*  
 13 *of the enactment of an Act authorizing funds for military*  
 14 *construction for fiscal year 2017, whichever is later.*

15 (b) *TABLE.—The table referred to in subsection (a) is*  
 16 *as follows:*

***Navy: Extension of 2013 Project Authorizations***

| <b><i>State/Country</i></b> | <b><i>Installation or Location</i></b> | <b><i>Project</i></b>                              | <b><i>Amount</i></b> |
|-----------------------------|--|--|----------------------|
| <i>California .....</i>     | <i>Camp Pendleton .....</i>            | <i>Comm. Information Systems Ops Complex .....</i> | <i>\$78,897,000</i>  |
|                             | <i>Coronado .....</i>                  | <i>Bachelor Quarters ...</i>                       | <i>\$76,063,000</i>  |
|                             | <i>Twentynine Palms ..</i>             | <i>Land Expansion Phase 2 .....</i>                | <i>\$47,270,000</i>  |

**Navy: Extension of 2013 Project Authorizations—Continued**

| <b>State/Country</b>               | <b>Installation or Location</b>          | <b>Project</b>                                  | <b>Amount</b>       |
|------------------------------------|--|---|---------------------|
| <i>Greece .....</i>                | <i>Souda Bay .....</i>                   | <i>Intermodal Access Road .....</i>             | <i>\$4,630,000</i>  |
| <i>South Carolina .....</i>        | <i>Beaufort .....</i>                    | <i>Recycling/Hazardous Waste Facility .....</i> | <i>\$3,743,000</i>  |
| <i>Virginia .....</i>              | <i>Quantico .....</i>                    | <i>Infrastructure—Widen Russell Road .....</i>  | <i>\$14,826,000</i> |
| <i>Worldwide Unspecified .....</i> | <i>Various Worldwide Locations .....</i> | <i>BAMS Operational Facilities .....</i>        | <i>\$34,048,000</i> |

## **TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION**

### **SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

(a) *INSIDE THE UNITED STATES.*—Using amounts appropriated pursuant to the authorization of appropriations in section 2304(a) and available for military construction projects inside the United States as specified in the funding table in section 4601, the Secretary of the Air Force may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

#### **Air Force: Inside the United States**

| <b>State</b>                  | <b>Installation or Location</b>           | <b>Amount</b>       |
|-------------------------------|---|---------------------|
| <i>Alaska .....</i>           | <i>Eielson Air Force Base .....</i>       | <i>\$71,400,000</i> |
| <i>Arizona .....</i>          | <i>Davis-Monthan Air Force Base .....</i> | <i>\$16,900,000</i> |
|                               | <i>Luke Air Force Base .....</i>          | <i>\$77,700,000</i> |
| <i>Colorado .....</i>         | <i>U. S. Air Force Academy .....</i>      | <i>\$10,000,000</i> |
| <i>CONUS Classified .....</i> | <i>Classified Location .....</i>          | <i>\$77,130,000</i> |
| <i>Florida .....</i>          | <i>Cape Canaveral Air Force Station</i>   | <i>\$21,000,000</i> |
|                               | <i>Eglin Air Force Base .....</i>         | <i>\$8,700,000</i>  |
|                               | <i>Hurlburt Field .....</i>               | <i>\$14,200,000</i> |
| <i>Hawaii .....</i>           | <i>Joint Base Pearl Harbor-Hickam ...</i> | <i>\$46,000,000</i> |
| <i>Kansas .....</i>           | <i>McConnell Air Force Base .....</i>     | <i>\$15,500,000</i> |
| <i>Louisiana .....</i>        | <i>Barksdale .....</i>                    | <i>\$20,000,000</i> |
| <i>Missouri .....</i>         | <i>Whiteman Air Force Base .....</i>      | <i>\$29,500,000</i> |

***Air Force: Inside the United States—Continued***

| <b>State</b>         | <b>Installation or Location</b>    | <b>Amount</b> |
|----------------------|------------------------------------|---------------|
| Montana .....        | Malmstrom Air Force Base .....     | \$19,700,000  |
| Nebraska .....       | Offutt Air Force Base .....        | \$21,000,000  |
| Nevada .....         | Nellis Air Force Base .....        | \$68,950,000  |
| New Mexico .....     | Cannon Air Force Base .....        | \$7,800,000   |
|                      | Holloman Air Force Base .....      | \$6,200,000   |
|                      | Kirtland Air Force Base .....      | \$12,800,000  |
| New York .....       | Fort Drum .....                    | \$6,000,000   |
| North Carolina ..... | Seymour Johnson Air Force Base ... | \$17,100,000  |
| Oklahoma .....       | Altus Air Force Base .....         | \$28,400,000  |
|                      | Tinker Air Force Base .....        | \$19,900,000  |
| South Dakota .....   | Ellsworth Air Force Base .....     | \$23,000,000  |
| Texas .....          | Joint Base San Antonio .....       | \$106,000,000 |
| Utah .....           | Hill Air Force Base .....          | \$38,400,000  |
| Wyoming .....        | F. E. Warren Air Force Base .....  | \$95,000,000  |

1       (b) *OUTSIDE THE UNITED STATES.*—Using amounts  
2       appropriated pursuant to the authorization of appropria-  
3       tions in section 2304(a) and available for military con-  
4       struction projects outside the United States as specified in  
5       the funding table in section 4601, the Secretary of the Air  
6       Force may acquire real property and carry out military  
7       construction projects for the installation or location outside  
8       the United States, and in the amount, set forth in the fol-  
9       lowing table:

***Air Force: Outside the United States***

| <b>Country</b>       | <b>Installation or Location</b> | <b>Amount</b> |
|----------------------|---------------------------------|---------------|
| Greenland .....      | Thule Air Base .....            | \$41,965,000  |
| Guam .....           | Joint Region Marianas .....     | \$50,800,000  |
| Japan .....          | Kadena Air Base .....           | \$3,000,000   |
|                      | Yokota Air Base .....           | \$8,461,000   |
| Niger .....          | Agadez .....                    | \$50,000,000  |
| Oman .....           | Al Musannah Air Base .....      | \$25,000,000  |
| United Kingdom ..... | Royal Air Force Croughton ..... | \$130,615,000 |

10   **SEC. 2302. FAMILY HOUSING.**

11       Using amounts appropriated pursuant to the author-  
12       ization of appropriations in section 2304(a) and available  
13       for military family housing functions as specified in the

1 *funding table in section 4601, the Secretary of the Air Force*  
 2 *may carry out architectural and engineering services and*  
 3 *construction design activities with respect to the construc-*  
 4 *tion or improvement of family housing units in an amount*  
 5 *not to exceed \$9,849,000.*

6 **SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
 7 **UNITS.**

8 *Subject to section 2825 of title 10, United States Code,*  
 9 *and using amounts appropriated pursuant to the author-*  
 10 *ization of appropriations in section 2304(a) and available*  
 11 *for military family housing functions as specified in the*  
 12 *funding table in section 4601, the Secretary of the Air Force*  
 13 *may improve existing military family housing units in an*  
 14 *amount not to exceed \$150,649,000.*

15 **SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR**  
 16 **FORCE.**

17 *(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are*  
 18 *hereby authorized to be appropriated for fiscal years begin-*  
 19 *ning after September 30, 2015, for military construction,*  
 20 *land acquisition, and military family housing functions of*  
 21 *the Department of the Air Force, as specified in the funding*  
 22 *table in section 4601.*

23 *(b) LIMITATION ON TOTAL COST OF CONSTRUCTION*  
 24 *PROJECTS.—Notwithstanding the cost variations author-*  
 25 *ized by section 2853 of title 10, United States Code, and*

1 *any other cost variation authorized by law, the total cost*  
 2 *of all projects carried out under section 2301 of this Act*  
 3 *may not exceed the sum of the following:*

4           (1) *The total amount authorized to be appro-*  
 5 *priated under subsection (a), as specified in the fund-*  
 6 *ing table in section 4601.*

7           (2) *\$21,000,000 (the balance of the amount au-*  
 8 *thorized under section 2301(a) of the Military Con-*  
 9 *struction Act for Fiscal Year 2014 (division B of*  
 10 *Public Law 113–66; 127 Stat. 992) for the*  
 11 *CYBERCOM Joint Operations Center at Fort Meade,*  
 12 *Maryland).*

13 **SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT**  
 14 **CERTAIN FISCAL YEAR 2010 PROJECT.**

15 *In the case of the authorization contained in the table*  
 16 *in section 2301(a) of the Military Construction Authoriza-*  
 17 *tion Act for Fiscal Year 2010 (division B of Public Law*  
 18 *111–84; 123 Stat. 2636), for Hickam Air Force Base, Ha-*  
 19 *waii, for construction of a ground control tower at the in-*  
 20 *stallation, the Secretary of the Air Force may install com-*  
 21 *munications cabling.*

22 **SEC. 2306. MODIFICATION OF AUTHORITY TO CARRY OUT**  
 23 **CERTAIN FISCAL YEAR 2014 PROJECT.**

24 *In the case of the authorization contained in the table*  
 25 *in section 2301(b) of the Military Construction Authoriza-*

tion Act for Fiscal Year 2014 (division B of Public Law 113–66; 127 Stat. 993) for RAF Lakenheath, United Kingdom, for construction of a Guardian Angel Operations Facility at the installation, the Secretary of the Air Force may construct the facility at an unspecified worldwide location.

**SEC. 2307. MODIFICATION OF AUTHORITY TO CARRY OUT  
CERTAIN FISCAL YEAR 2015 PROJECT.**

In the case of the authorization contained in the table in section 2301(a) of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 113–291; 128 Stat. 3679) for McConnell Air Force Base, Kansas, for construction of a KC–46A Alter Composite Maintenance Shop at the installation, the Secretary of the Air Force may construct a 696 square meter (7,500 square foot) facility consistent with Air Force guidelines for composite maintenance shops.

**SEC. 2308. EXTENSION OF AUTHORIZATION OF CERTAIN  
FISCAL YEAR 2012 PROJECT.**

(a) *EXTENSION*.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1660), the authorization set forth in the table in subsection (b), as provided in section 2301 of that Act (125 Stat. 1670), shall remain in effect until October 1, 2016, or the date

1 of the enactment of an Act authorizing funds for military  
 2 construction for fiscal year 2017, whichever is later.

3 (b) *TABLE.*—The table referred to in subsection (a) is  
 4 as follows:

***Air Force: Extension of 2012 Project Authorization***

| <b><i>Country</i></b> | <b><i>Installation or Location</i></b>   | <b><i>Project</i></b>                        | <b><i>Amount</i></b> |
|-----------------------|--|--|----------------------|
| <i>Italy .....</i>    | <i>Sigonella Naval Air Station .....</i> | <i>UAS SATCOM Relay Pads and Facility ..</i> | <i>\$15,000,000</i>  |

5 ***SEC. 2309. EXTENSION OF AUTHORIZATION OF CERTAIN***  
 6 ***FISCAL YEAR 2013 PROJECT.***

7 (a) *EXTENSION.*—Notwithstanding section 2002 of the  
 8 Military Construction Authorization Act for Fiscal Year  
 9 2013 (division B of Public Law 112–239; 126 Stat. 2118),  
 10 the authorization set forth in the table in subsection (b),  
 11 as provided in section 2301 of that Act (126 Stat. 2126),  
 12 shall remain in effect until October 1, 2016, or the date  
 13 of the enactment of an Act authorizing funds for military  
 14 construction for fiscal year 2017, whichever is later.

15 (b) *TABLE.*—The table referred to in subsection (a) is  
 16 as follows:

***Air Force: Extension of 2013 Project Authorization***

| <b><i>Country</i></b> | <b><i>Installation or Location</i></b> | <b><i>Project</i></b>                          | <b><i>Amount</i></b> |
|-----------------------|--|--|----------------------|
| <i>Portugal .....</i> | <i>Lajes Field .....</i>               | <i>Sanitary Sewer Lift/ Pump Station .....</i> | <i>\$2,000,000</i>   |

**1 TITLE XXIV—DEFENSE AGEN-**  
**2 CIES MILITARY CONSTRUC-**  
**3 TION**

**4 SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-**  
**5 TION AND LAND ACQUISITION PROJECTS.**

**6** (a) *INSIDE THE UNITED STATES.*—Using amounts ap-  
**7** propriated pursuant to the authorization of appropriations  
**8** in section 2403(a) and available for military construction  
**9** projects inside the United States as specified in the funding  
**10** table in section 4601, the Secretary of Defense may acquire  
**11** real property and carry out military construction projects  
**12** for the installations or locations inside the United States,  
**13** and in the amounts, set forth in the following table:

***Defense Agencies: Inside the United States***

| <b>State</b>                 | <b>Installation or Location</b>              | <b>Amount</b>        |
|------------------------------|--|----------------------|
| <i>Alabama</i> .....         | <i>Fort Rucker</i> .....                     | <i>\$46,787,000</i>  |
|                              | <i>Maxwell Air Force Base</i> .....          | <i>\$32,968,000</i>  |
| <i>Arizona</i> .....         | <i>Fort Huachuca</i> .....                   | <i>\$3,884,000</i>   |
| <i>California</i> .....      | <i>Camp Pendleton</i> .....                  | <i>\$20,552,000</i>  |
|                              | <i>Coronado</i> .....                        | <i>\$47,218,000</i>  |
|                              | <i>Fresno Yosemite IAP ANG</i> .....         | <i>\$10,700,000</i>  |
| <i>Colorado</i> .....        | <i>Fort Carson</i> .....                     | <i>\$8,243,000</i>   |
| <i>CONUS Classified</i> .... | <i>Classified Location</i> .....             | <i>\$20,065,000</i>  |
| <i>Delaware</i> .....        | <i>Dover Air Force Base</i> .....            | <i>\$21,600,000</i>  |
| <i>Florida</i> .....         | <i>Hurlburt Field</i> .....                  | <i>\$17,989,000</i>  |
|                              | <i>MacDill Air Force Base</i> .....          | <i>\$39,142,000</i>  |
| <i>Georgia</i> .....         | <i>Moody Air Force Base</i> .....            | <i>\$10,900,000</i>  |
| <i>Hawaii</i> .....          | <i>Kaneohe Bay</i> .....                     | <i>\$122,071,000</i> |
|                              | <i>Schofield Barracks</i> .....              | <i>\$123,838,000</i> |
| <i>Kentucky</i> .....        | <i>Fort Campbell</i> .....                   | <i>\$12,553,000</i>  |
|                              | <i>Fort Knox</i> .....                       | <i>\$23,279,000</i>  |
| <i>Maryland</i> .....        | <i>Fort Meade</i> .....                      | <i>\$816,077,000</i> |
| <i>Nevada</i> .....          | <i>Nellis Air Force Base</i> .....           | <i>\$39,900,000</i>  |
| <i>New Mexico</i> .....      | <i>Cannon Air Force Base</i> .....           | <i>\$45,111,000</i>  |
| <i>New York</i> .....        | <i>West Point</i> .....                      | <i>\$55,778,000</i>  |
| <i>North Carolina</i> .....  | <i>Camp Lejeune</i> .....                    | <i>\$69,006,000</i>  |
|                              | <i>Fort Bragg</i> .....                      | <i>\$168,811,000</i> |
| <i>Ohio</i> .....            | <i>Wright-Patterson Air Force Base</i> ..... | <i>\$6,623,000</i>   |
| <i>Oregon</i> .....          | <i>Klamath Falls IAP</i> .....               | <i>\$2,500,000</i>   |
| <i>South Carolina</i> .....  | <i>Fort Jackson</i> .....                    | <i>\$26,157,000</i>  |
| <i>Texas</i> .....           | <i>Joint Base San Antonio</i> .....          | <i>\$61,776,000</i>  |
| <i>Virginia</i> .....        | <i>Fort Belvoir</i> .....                    | <i>\$9,500,000</i>   |
|                              | <i>Joint Base Langley-Eustis</i> .....       | <i>\$28,000,000</i>  |



**Defense Agencies: Inside the United States**—Continued

| <b>State</b> | <b>Installation or Location</b>                       | <b>Amount</b> |
|--------------|---|---------------|
|              | <i>Joint Expeditionary Base Little Creek-Story ..</i> | \$23,916,000  |

1       (b) *OUTSIDE THE UNITED STATES.*—Using amounts  
2       appropriated pursuant to the authorization of appropria-  
3       tions in section 2403(a) and available for military con-  
4       struction projects outside the United States as specified in  
5       the funding table in section 4601, the Secretary of Defense  
6       may acquire real property and carry out military construc-  
7       tion projects for the installations or locations outside the  
8       United States, and in the amounts, set forth in the fol-  
9       lowing:

**Defense Agencies: Outside the United States**

| <b>Country</b>        | <b>Installation or Location</b>       | <b>Amount</b>        |
|-----------------------|---------------------------------------|----------------------|
| <i>Djibouti .....</i> | <i>Camp Lemonier .....</i>            | <i>\$43,700,000</i>  |
| <i>Germany .....</i>  | <i>Garmisch .....</i>                 | <i>\$14,676,000</i>  |
|                       | <i>Grafenwoehr .....</i>              | <i>\$38,138,000</i>  |
|                       | <i>Spangdahlem Air Base .....</i>     | <i>\$39,571,000</i>  |
|                       | <i>Stuttgart-Patch Barracks .....</i> | <i>\$49,413,000</i>  |
| <i>Japan .....</i>    | <i>Kadena Air Base .....</i>          | <i>\$37,485,000</i>  |
| <i>Poland .....</i>   | <i>RedziKowo Base .....</i>           | <i>\$169,153,000</i> |
| <i>Spain .....</i>    | <i>Rota .....</i>                     | <i>\$13,737,000</i>  |

10 **SEC. 2402. AUTHORIZED ENERGY CONSERVATION**  
11 **PROJECTS.**

12       (a) *INSIDE THE UNITED STATES.*—Using amounts ap-  
13       propriated pursuant to the authorization of appropriations  
14       in section 2403(a) and available for energy conservation  
15       projects inside the United States as specified in the funding  
16       table in section 4601, the Secretary of Defense may carry  
17       out energy conservation projects under chapter 173 of title

1 10, United States Code, for the installations or locations  
 2 inside the United States, and in the amounts, set forth in  
 3 the following table:

***Energy Conservation Projects: Inside the United States***

| <b><i>State</i></b>            | <b><i>Installation or Location</i></b>              | <b><i>Amount</i></b> |
|--------------------------------|---|----------------------|
| <i>American Samoa</i> .....    | <i>Wake Island</i> .....                            | <i>\$5,331,000</i>   |
|                                | <i>Edwards Air Force Base</i> .....                 | <i>\$4,550,000</i>   |
|                                | <i>Fort Hunter Liggett</i> .....                    | <i>\$22,000,000</i>  |
| <i>Colorado</i> .....          | <i>Schriever Air Force Base</i> .....               | <i>\$4,400,000</i>   |
| <i>District of Columbia</i> .. | <i>NSA Washington/NRL</i> .....                     | <i>\$10,990,000</i>  |
| <i>Guam</i> .....              | <i>Naval Base Guam</i> .....                        | <i>\$5,330,000</i>   |
| <i>Hawaii</i> .....            | <i>Joint Base Pearl Harbor-Hickam</i> .....         | <i>\$13,780,000</i>  |
|                                | <i>Marine Corps Recruiting Command Kaneohe Bay.</i> | <i>\$5,740,000</i>   |
| <i>Idaho</i> .....             | <i>Mountain Home Air Force Base</i> .....           | <i>\$6,471,000</i>   |
| <i>Montana</i> .....           | <i>Malmstrom Air Force Base</i> .....               | <i>\$4,260,000</i>   |
| <i>Virginia</i> .....          | <i>Pentagon</i> .....                               | <i>\$4,528,000</i>   |
| <i>Washington</i> .....        | <i>Joint Base Lewis-McChord</i> .....               | <i>\$14,770,000</i>  |
| <i>Various locations</i> ..... | <i>Various locations</i> .....                      | <i>\$25,809,000</i>  |

4 (b) OUTSIDE THE UNITED STATES.—Using amounts  
 5 appropriated pursuant to the authorization of appropria-  
 6 tions in section 2403(a) and available for energy conserva-  
 7 tion projects outside the United States as specified in the  
 8 funding table in section 4601, the Secretary of Defense may  
 9 carry out energy conservation projects under chapter 173  
 10 of title 10, United States Code, for the installations or loca-  
 11 tions outside the United States, and in the amounts, set  
 12 forth in the following table:

***Energy Conservation Projects: Outside the United States***

| <b><i>Country</i></b>       | <b><i>Installation or Location</i></b>         | <b><i>Amount</i></b> |
|-----------------------------|--|----------------------|
| <i>Bahamas</i> .....        | <i>Ascension Aux Airfield St. Helena</i> ..... | <i>\$5,500,000</i>   |
| <i>Japan</i> .....          | <i>Yokoska</i> .....                           | <i>\$12,940,000</i>  |
| <i>Various locations</i> .. | <i>Various locations</i> .....                 | <i>\$3,600,000</i>   |

1 **SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE**  
2 **AGENCIES.**

3 (a) *AUTHORIZATION OF APPROPRIATIONS.—Funds are*  
4 *hereby authorized to be appropriated for fiscal years begin-*  
5 *ning after September 30, 2015, for military construction,*  
6 *land acquisition, and military family housing functions of*  
7 *the Department of Defense (other than the military depart-*  
8 *ments), as specified in the funding table in section 4601.*

9 (b) *LIMITATION ON TOTAL COST OF CONSTRUCTION*  
10 *PROJECTS.—Notwithstanding the cost variations author-*  
11 *ized by section 2853 of title 10, United States Code, and*  
12 *any other cost variation authorized by law, the total cost*  
13 *of all projects carried out under section 2401 of this Act*  
14 *may not exceed the sum of the following:*

15 (1) *The total amount authorized to be appro-*  
16 *priated under subsection (a), as specified in the fund-*  
17 *ing table in section 4601.*

18 (2) *\$747,435,000 (the balance of the amount au-*  
19 *thorized under section 2401(a) of this Act for an oper-*  
20 *ations facility at Fort Meade, Maryland).*

21 (3) *\$20,800,000 (the balance of the amount au-*  
22 *thorized under section 2401(b) of the Military Con-*  
23 *struction Authorization Act for Fiscal Year 2013 (di-*  
24 *vision B of Public Law 112–239; 126 Stat. 2129) for*  
25 *the Aegis Ashore Missile Defense System Complex at*  
26 *Deveselu, Romania).*

1           (4) \$141,039,000 (the balance of the amount au-  
2           thorized under section 2401(a) of the Military Con-  
3           struction Authorization Act for Fiscal Year 2012 (di-  
4           vision B of Public Law 112–81; 125 Stat. 1672), as  
5           amended by section 2404(a) of the Military Construc-  
6           tion Authorization Act for Fiscal Year 2013 (division  
7           B Public Law 112–239; 126 Stat. 2131), for a data  
8           center at Fort Meade, Maryland).

9           (5) \$50,500,000 (the balance of the amount au-  
10          thorized under section 2401(a) of the Military Con-  
11          struction Authorization Act for Fiscal Year 2012 (di-  
12          vision B of Public Law 112–81; 125 Stat. 1672) for  
13          an Ambulatory Care Center at Joint Base Andrews,  
14          Maryland).

15          (6) \$54,300,000 (the balance of the amount au-  
16          thorized under section 2401(a) of the Military Con-  
17          struction Authorization Act for Fiscal Year 2012 (di-  
18          vision B of Public Law 112–81; 125 Stat. 1672) for  
19          an Ambulatory Care Center at Joint Base San Anto-  
20          nio, Texas).

21          (7) \$441,134,000 (the balance of the amount au-  
22          thorized under section 2401(b) of the Military Con-  
23          struction Authorization Act for Fiscal Year 2012 (di-  
24          vision B of Public Law 112–81; 125 Stat. 1673) for

1        *a hospital at the Rhine Ordnance Barracks, Ger-*  
 2        *many).*

3            (8) \$41,441,000 (*the balance of the amount au-*  
 4        *thorized under section 2401(a) of the Military Con-*  
 5        *struction Authorization Act for Fiscal Year 2010 (di-*  
 6        *vision B of Public Law 111–84; 123 Stat. 2640) for*  
 7        *a hospital at Fort Bliss, Texas).*

8            (9) \$123,827,000 (*the balance of the amount au-*  
 9        *thorized as a Military Construction, Defense-Wide*  
 10       *project by title X of the Supplemental Appropriations*  
 11       *Act, 2009 (Public Law 111–32; 123 Stat. 1888) for*  
 12       *a data center at Camp Williams, Utah).*

13    **SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT**  
 14            **CERTAIN FISCAL YEAR 2012 PROJECT.**

15        *In the case of the authorization in the table in section*  
 16        *2401(a) of the Military Construction Authorization Act for*  
 17        *Fiscal Year 2012 (division B of Public Law 112–81; 125*  
 18        *Stat. 1672), as amended by section 2404(a) of the Military*  
 19        *Construction Authorization Act for Fiscal Year 2013 (divi-*  
 20        *sion B of Public Law 112–239; 126 Stat. 2131), for Fort*  
 21        *Meade, Maryland, for construction of the High Performance*  
 22        *Computing Center at the installation, the Secretary of De-*  
 23        *fense may construct a generator plant capable of producing*  
 24        *up to 60 megawatts of back-up electrical power in support*  
 25        *of the 60 megawatt technical load.*

1 **SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 2 **FISCAL YEAR 2012 PROJECTS.**

3 (a) *EXTENSION.*—Notwithstanding section 2002 of the  
 4 *Military Construction Authorization Act for Fiscal Year*  
 5 *2012 (division B of Public Law 112–81; 125 Stat. 1660),*  
 6 *the authorization set forth in the table in subsection (b),*  
 7 *as provided in section 2401 of that Act (125 Stat. 1672)*  
 8 *and as amended by section 2405 of the Military Construc-*  
 9 *tion Authorization Act for Fiscal Year 2015 (division B*  
 10 *of Public Law 113–291; 128 Stat. 3685), shall remain in*  
 11 *effect until October 1, 2016, or the date of the enactment*  
 12 *of an Act authorizing funds for military construction for*  
 13 *fiscal year 2017, whichever is later.*

14 (b) *TABLE.*—The table referred to in subsection (a) is  
 15 as follows:

***Defense Agencies: Extension of 2012 Project Authorizations***

| <b><i>State</i></b>     | <b><i>Installation or Location</i></b> | <b><i>Project</i></b>                                | <b><i>Amount</i></b> |
|-------------------------|--|--|----------------------|
| <i>California .....</i> | <i>Naval Base Coronado ....</i>        | <i>SOF Support Activity Operations Facility</i>      | <i>\$38,800,000</i>  |
| <i>Virginia .....</i>   | <i>Pentagon Reservation ....</i>       | <i>Heliport Control Tower and Fire Station .....</i> | <i>\$6,457,000</i>   |
|                         |  | <i>Pedestrian Plaza .....</i>                        | <i>\$2,285,000</i>   |

16 **SEC. 2406. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 17 **FISCAL YEAR 2013 PROJECTS.**

18 (a) *EXTENSION.*—Notwithstanding section 2002 of the  
 19 *Military Construction Authorization Act for Fiscal Year*  
 20 *2013 (division B of Public Law 112–239; 126 Stat. 2118),*  
 21 *the authorizations set forth in the table in subsection (b),*

1 as provided in section 2401 of that Act (126 Stat. 2127),  
 2 shall remain in effect until October 1, 2016, or the date  
 3 of the enactment of an Act authorizing funds for military  
 4 construction for fiscal year 2017, whichever is later.

5 (b) TABLE.—The table referred to in subsection (a) is  
 6 as follows:

***Defense Agencies: Extension of 2013 Project Authorizations***

| <b><i>State/Country</i></b> | <b><i>Installation or Location</i></b>             | <b><i>Project</i></b>  | <b><i>Amount</i></b> |
|-----------------------------|--|--|----------------------|
| <i>California .....</i>     | <i>Naval Base Coronado .....</i>                   | <i>SOF Mobile Communications Detachment Support Facility .....</i> | <i>\$9,327,000</i>   |
| <i>Colorado .....</i>       | <i>Pikes Peak .....</i>                            | <i>High Altitude Medical Research Center .....</i>                 | <i>\$3,600,000</i>   |
| <i>Germany .....</i>        | <i>Ramstein AB .....</i>                           | <i>Replace Vogelweh Elementary School .....</i>                    | <i>\$61,415,000</i>  |
| <i>Hawaii .....</i>         | <i>Joint Base Pearl Harbor-Hickam .....</i>        | <i>SOF SDVT-1 Waterfront Operations Facility .....</i>             | <i>\$22,384,000</i>  |
| <i>Japan .....</i>          | <i>CFAS Sasebo .....</i>                           | <i>Replace Sasebo Elementary School .....</i>                      | <i>\$35,733,000</i>  |
|                             | <i>Camp Zama .....</i>                             | <i>Renovate Zama High School .....</i>                             | <i>\$13,273,000</i>  |
| <i>Pennsylvania .....</i>   | <i>DEF Distribution Depot New Cumberland .....</i> | <i>Replace reservoir .....</i>                                     | <i>\$4,300,000</i>   |
| <i>United Kingdom</i>       | <i>RAF Feltwell .....</i>                          | <i>Feltwell Elementary School Addition .....</i>                   | <i>\$30,811,000</i>  |

7 ***SEC. 2407. MODIFICATION AND EXTENSION OF AUTHORITY***  
 8 ***TO CARRY OUT CERTAIN FISCAL YEAR 2014***  
 9 ***PROJECT.***

10 *In the case of the authorization contained in the table*  
 11 *in section 2401(a) of the Military Construction Authoriza-*  
 12 *tion Act for Fiscal Year 2014 (division B of Public Law*  
 13 *113–66; 127 Stat. 995) for Fort Knox, Kentucky, for con-*  
 14 *struction of an Ambulatory Care Center at that location,*  
 15 *subsequently cancelled by the Department of Defense, sub-*

1 *stitute authorization is provided for a 102,000-square foot*  
 2 *Medical Clinic Replacement at that location in the amount*  
 3 *of \$80,000,000, using appropriations available for the origi-*  
 4 *nal project pursuant to the authorization of appropriations*  
 5 *in section 2403 of such Act (127 Stat. 997). This substitute*  
 6 *authorization shall remain in effect until October 1, 2018,*  
 7 *or the date of the enactment of an Act authorizing funds*  
 8 *for military construction for fiscal year 2019.*

9 ***TITLE XXV—NORTH ATLANTIC***  
 10 ***TREATY ORGANIZATION SE-***  
 11 ***CURITY INVESTMENT PRO-***  
 12 ***GRAM***

13 ***SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND***  
 14 ***ACQUISITION PROJECTS.***

15 *The Secretary of Defense may make contributions for*  
 16 *the North Atlantic Treaty Organization Security Invest-*  
 17 *ment Program as provided in section 2806 of title 10,*  
 18 *United States Code, in an amount not to exceed the sum*  
 19 *of the amount authorized to be appropriated for this pur-*  
 20 *pose in section 2502 and the amount collected from the*  
 21 *North Atlantic Treaty Organization as a result of construc-*  
 22 *tion previously financed by the United States.*

23 ***SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.***

24 *Funds are hereby authorized to be appropriated for fis-*  
 25 *cal years beginning after September 30, 2015, for contribu-*



tions by the Secretary of Defense under section 2806 of title 10, United States Code, for the share of the United States of the cost of projects for the North Atlantic Treaty Organization Security Investment Program authorized by section 2501 as specified in the funding table in section 4601.

**TITLE XXVI—GUARD AND  
RESERVE FORCES FACILITIES  
Subtitle A—Project Authorizations  
and Authorization of Appropriations**

**SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

Using amounts appropriated pursuant to the authorization of appropriations in section 2606 and available for the National Guard and Reserve as specified in the funding table in section 4601, the Secretary of the Army may acquire real property and carry out military construction projects for the Army National Guard locations inside the United States, and in the amounts, set forth in the following table:

**Army National Guard**

| <b>State</b>      | <b>Location</b>    | <b>Amount</b> |
|-------------------|--------------------|---------------|
| Alabama .....     | Camp Foley .....   | \$4,500,000   |
| Connecticut ..... | Camp Hartell ..... | \$11,000,000  |
| Florida .....     | Palm Coast .....   | \$18,000,000  |
| Georgia .....     | Fort Stewart ..... | \$6,800,000   |
| Illinois .....    | Sparta .....       | \$1,900,000   |
| Kansas .....      | Salina .....       | \$6,700,000   |
| Maryland .....    | Easton .....       | \$13,800,000  |
| Mississippi ..... | Gulfport .....     | \$40,000,000  |

**Army National Guard—Continued**

| <b>State</b>              | <b>Location</b>                  | <b>Amount</b>       |
|---------------------------|----------------------------------|---------------------|
| <i>Nevada .....</i>       | <i>Reno .....</i>                | <i>\$8,000,000</i>  |
| <i>Ohio .....</i>         | <i>Camp Ravenna .....</i>        | <i>\$3,300,000</i>  |
| <i>Oregon .....</i>       | <i>Salem .....</i>               | <i>\$16,500,000</i> |
| <i>Pennsylvania .....</i> | <i>Fort Indiantown Gap .....</i> | <i>\$16,000,000</i> |
| <i>Vermont .....</i>      | <i>North Hyde Park .....</i>     | <i>\$7,900,000</i>  |
| <i>Virginia .....</i>     | <i>Richmond .....</i>            | <i>\$29,000,000</i> |

1 **SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION**2 **AND LAND ACQUISITION PROJECTS.**

3       (a) *INSIDE THE UNITED STATES.*—Using amounts ap-  
4       propriated pursuant to the authorization of appropriations  
5       in section 2606 and available for the National Guard and  
6       Reserve as specified in the funding table in section 4601,  
7       the Secretary of the Army may acquire real property and  
8       carry out military construction projects for the Army Re-  
9       serve locations inside the United States, and in the  
10      amounts, set forth in the following table:

**Army Reserve: Inside the United States**

| <b>State</b>              | <b>Location</b>                     | <b>Amount</b>       |
|---------------------------|-------------------------------------|---------------------|
| <i>California .....</i>   | <i>Miramar .....</i>                | <i>\$24,000,000</i> |
| <i>Florida .....</i>      | <i>MacDill Air Force Base .....</i> | <i>\$55,000,000</i> |
| <i>New York .....</i>     | <i>Orangeburg .....</i>             | <i>\$4,200,000</i>  |
| <i>Pennsylvania .....</i> | <i>Conneaut Lake .....</i>          | <i>\$5,000,000</i>  |
| <i>Virginia .....</i>     | <i>A.P. Hill .....</i>              | <i>\$24,000,000</i> |

11       (b) *OUTSIDE THE UNITED STATES.*—Using amounts  
12       appropriated pursuant to the authorization of appropria-  
13       tions in section 2606 and available for the National Guard  
14       and Reserve as specified in the funding table in section  
15       4601, the Secretary of the Army may acquire real property  
16       and carry out a military construction project for the Army

1 *Reserve location outside the United States, and in the*  
 2 *amount, set forth in the following table:*

***Army Reserve: Outside the United States***

| <b><i>Country</i></b>    | <b><i>Location</i></b>     | <b><i>Amount</i></b> |
|--------------------------|----------------------------|----------------------|
| <i>Puerto Rico .....</i> | <i>Fort Buchanan .....</i> | <i>\$10,200,000</i>  |

3 ***SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE***  
 4 ***CORPS RESERVE CONSTRUCTION AND LAND***  
 5 ***ACQUISITION PROJECTS.***

6 *Using amounts appropriated pursuant to the author-*  
 7 *ization of appropriations in section 2606 and available for*  
 8 *the National Guard and Reserve as specified in the funding*  
 9 *table in section 4601, the Secretary of the Navy may ac-*  
 10 *quire real property and carry out military construction*  
 11 *projects for the Navy Reserve and Marine Corps Reserve*  
 12 *locations inside the United States, and in the amounts, set*  
 13 *forth in the following table:*

***Navy Reserve and Marine Corps Reserve***

| <b><i>State</i></b>   | <b><i>Location</i></b> | <b><i>Amount</i></b> |
|-----------------------|------------------------|----------------------|
| <i>Nevada .....</i>   | <i>Fallon .....</i>    | <i>\$11,408,000</i>  |
| <i>New York .....</i> | <i>Brooklyn .....</i>  | <i>\$2,479,000</i>   |
| <i>Virginia .....</i> | <i>Dam Neck .....</i>  | <i>\$18,443,000</i>  |

14 ***SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-***  
 15 ***TION AND LAND ACQUISITION PROJECTS.***

16 *Using amounts appropriated pursuant to the author-*  
 17 *ization of appropriations in section 2606 and available for*  
 18 *the National Guard and Reserve as specified in the funding*  
 19 *table in section 4601, the Secretary of the Air Force may*

1 *acquire real property and carry out military construction*  
 2 *projects for the Air National Guard locations inside the*  
 3 *United States, and in the amounts, set forth in the following*  
 4 *table:*

***Air National Guard***

| <b><i>State</i></b>         | <b><i>Location</i></b>                      | <b><i>Amount</i></b> |
|-----------------------------|---|----------------------|
| <i>Alabama</i> .....        | <i>Dannelly Field</i> .....                 | <i>\$7,600,000</i>   |
| <i>California</i> .....     | <i>Moffett Field</i> .....                  | <i>\$6,500,000</i>   |
| <i>Colorado</i> .....       | <i>Buckley Air Force Base</i> .....         | <i>\$5,100,000</i>   |
| <i>Connecticut</i> .....    | <i>Bradley</i> .....                        | <i>\$6,300,000</i>   |
| <i>Florida</i> .....        | <i>Cape Canaveral</i> .....                 | <i>\$6,100,000</i>   |
| <i>Georgia</i> .....        | <i>Savannah/Hilton Head IAP</i> .....       | <i>\$9,000,000</i>   |
| <i>Hawaii</i> .....         | <i>Joint Base Pearl Harbor-Hickam</i> ..... | <i>\$9,700,000</i>   |
| <i>Iowa</i> .....           | <i>Des Moines Map</i> .....                 | <i>\$6,700,000</i>   |
| <i>Kansas</i> .....         | <i>Smokey Hill ANG Range</i> .....          | <i>\$2,900,000</i>   |
| <i>Louisiana</i> .....      | <i>New Orleans</i> .....                    | <i>\$10,000,000</i>  |
| <i>Maine</i> .....          | <i>Bangor IAP</i> .....                     | <i>\$7,200,000</i>   |
| <i>New Hampshire</i> .....  | <i>Pease International Tradeport</i> .....  | <i>\$4,300,000</i>   |
| <i>New Jersey</i> .....     | <i>Atlantic City IAP</i> .....              | <i>\$10,200,000</i>  |
| <i>New York</i> .....       | <i>Niagara Falls IAP</i> .....              | <i>\$7,700,000</i>   |
| <i>North Carolina</i> ..... | <i>Charlotte/Douglas IAP</i> .....          | <i>\$9,000,000</i>   |
| <i>North Dakota</i> .....   | <i>Hector IAP</i> .....                     | <i>\$7,300,000</i>   |
| <i>Oklahoma</i> .....       | <i>Will Rogers World Airport</i> .....      | <i>\$7,600,000</i>   |
| <i>Oregon</i> .....         | <i>Klamath Falls IAP</i> .....              | <i>\$7,200,000</i>   |
| <i>West Virginia</i> .....  | <i>Yeager Airport</i> .....                 | <i>\$3,900,000</i>   |

5 ***SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-***  
 6 ***TION AND LAND ACQUISITION PROJECTS.***

7 *Using amounts appropriated pursuant to the author-*  
 8 *ization of appropriations in section 2606 and available for*  
 9 *the National Guard and Reserve as specified in the funding*  
 10 *table in section 4601, the Secretary of the Air Force may*  
 11 *acquire real property and carry out military construction*  
 12 *projects for the Air Force Reserve locations inside the*  
 13 *United States, and in the amounts, set forth in the following*  
 14 *table:*

***Air Force Reserve***

| <b><i>State</i></b>     | <b><i>Location</i></b>            | <b><i>Amount</i></b> |
|-------------------------|-----------------------------------|----------------------|
| <i>California</i> ..... | <i>March Air Force Base</i> ..... | <i>\$4,600,000</i>   |

***Air Force Reserve—Continued***

| <b><i>State</i></b>  | <b><i>Location</i></b>                | <b><i>Amount</i></b> |
|----------------------|---------------------------------------|----------------------|
| <i>Florida .....</i> | <i>Patrick Air Force Base .....</i>   | <i>\$3,400,000</i>   |
| <i>Georgia .....</i> | <i>Dobbins Air Reserve Base .....</i> | <i>\$10,400,000</i>  |
| <i>Ohio .....</i>    | <i>Youngstown .....</i>               | <i>\$9,400,000</i>   |
| <i>Texas .....</i>   | <i>Joint Base San Antonio .....</i>   | <i>\$9,900,000</i>   |

1 **SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-**  
2 **TIONAL GUARD AND RESERVE.**

3 *Funds are hereby authorized to be appropriated for fis-*  
4 *cal years beginning after September 30, 2015, for the costs*  
5 *of acquisition, architectural and engineering services, and*  
6 *construction of facilities for the Guard and Reserve Forces,*  
7 *and for contributions therefor, under chapter 1803 of title*  
8 *10, United States Code (including the cost of acquisition*  
9 *of land for those facilities), as specified in the funding table*  
10 *in section 4601.*

11 ***Subtitle B—Others Matters***

12 **SEC. 2611. MODIFICATION AND EXTENSION OF AUTHORITY**  
13 **TO CARRY OUT CERTAIN FISCAL YEAR 2013**  
14 **PROJECT.**

15 *(a) MODIFICATION.—In the case of the authorization*  
16 *contained in the table in section 2602 of the Military Con-*  
17 *struction Authorization Act for Fiscal Year 2013 (division*  
18 *B of Public Law 112–239; 126 Stat. 2135) for Aberdeen*  
19 *Proving Ground, Maryland, for construction of an Army*  
20 *Reserve Center at that location, the Secretary of the Army*  
21 *may construct a new facility in the vicinity of Aberdeen*  
22 *Proving Ground, Maryland.*

1       (b) *DURATION OF AUTHORITY.*—Notwithstanding sec-  
 2       tion 2002 of the Military Construction Act for Fiscal Year  
 3       2013 (division B of Public Law 112–239; 126 Stat. 2118),  
 4       the authorization set forth in subsection (a) shall remain  
 5       in effect until October 1, 2016, or the date of the enactment  
 6       of an Act authorizing funds for military construction for  
 7       fiscal year 2017, whichever is later.

8       **SEC. 2612. MODIFICATION OF AUTHORITY TO CARRY OUT**  
 9               **CERTAIN FISCAL YEAR 2015 PROJECTS.**

10       (a) *DAVIS-MONTHAN AFB.*—In the case of the author-  
 11       ization contained in the table in section 2605 of the Mili-  
 12       tary Construction Authorization Act for Fiscal Year 2015  
 13       (division B of Public Law 113–291; 128 Stat. 3689) for  
 14       Davis-Monthan Air Force Base, Arizona, for construction  
 15       of a Guardian Angel Operations facility at that location,  
 16       the Secretary of the Air Force may construct a new 5,913  
 17       square meter (63,647 square foot) facility in the amount  
 18       of \$18,200,000.

19       (b) *FORT SMITH.*—In the case of the authorization  
 20       contained in the table in section 2604 of the Military Con-  
 21       struction Authorization Act for Fiscal Year 2015 (division  
 22       B of Public Law 113–291; 128 Stat. 3689) for Fort Smith  
 23       Municipal Airport, Arkansas, for construction of a consoli-  
 24       dated Secure Compartmented Information Facility at that

1 *location, the Secretary of the Air Force may construct a*  
 2 *new facility in the amount of \$15,200,000.*

3 **SEC. 2613. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 4 **FISCAL YEAR 2012 PROJECTS.**

5 *(a) EXTENSION.—Notwithstanding section 2002 of the*  
 6 *Military Construction Authorization Act for Fiscal Year*  
 7 *2012 (division B of Public Law 112–81; 125 Stat. 1660),*  
 8 *the authorizations set forth in the table in subsection (b),*  
 9 *as provided in section 2602 of that Act (125 Stat. 1678),*  
 10 *and extended by section 2611 of the Military Construction*  
 11 *Authorization Act for Fiscal Year 2015 (division B of Pub-*  
 12 *lic Law 113–291; 128 Stat. 3690, 3691), shall remain in*  
 13 *effect until October 1, 2016, or the date of the enactment*  
 14 *of an Act authorizing funds for military construction for*  
 15 *fiscal year 2017, whichever is later.*

16 *(b) TABLE.—The table referred to in subsection (a) is*  
 17 *as follows:*

***Extension of 2012 National Guard and Reserve Project  
 Authorization***

| <b><i>State</i></b>       | <b><i>Location</i></b>   | <b><i>Project</i></b>      | <b><i>Amount</i></b> |
|---------------------------|--------------------------|----------------------------|----------------------|
| <i>Kansas .....</i>       | <i>Kansas City .....</i> | <i>Army Reserve Center</i> | <i>\$13,000,000</i>  |
| <i>Massachusetts ....</i> | <i>Attleboro .....</i>   | <i>Army Reserve Center</i> | <i>\$22,000,000</i>  |

18 **SEC. 2614. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 19 **FISCAL YEAR 2013 PROJECTS.**

20 *(a) EXTENSION.—Notwithstanding section 2002 of the*  
 21 *Military Construction Authorization Act for Fiscal Year*  
 22 *2013 (division B of Public Law 112–239; 126 Stat. 2118),*

1 the authorizations set forth in the table in subsection (b),  
 2 as provided in sections 2601, 2602, and 2603 of that Act  
 3 (126 Stat. 2134, 2135) shall remain in effect until October  
 4 1, 2016, or the date of the enactment of an Act authorizing  
 5 funds for military construction for fiscal year 2017, which-  
 6 ever is later.

7 (b) *TABLE.*—The table referred to in subsection (a) is  
 8 as follows:

***Extension of 2013 National Guard and Reserve Project  
 Authorization***

| <b><i>State</i></b>     | <b><i>Location</i></b>         | <b><i>Project</i></b>  | <b><i>Amount</i></b> |
|-------------------------|--------------------------------|--|----------------------|
| <i>Arizona</i> .....    | <i>Yuma</i> .....              | <i>Reserve Training Fa-<br/>cility—Yuma</i> .....              | \$5,379,000          |
| <i>California</i> ..... | <i>Tustin</i> .....            | <i>Army Reserve Center</i>                                     | \$27,000,000         |
| <i>Iowa</i> .....       | <i>Fort Des Moines</i> .....   | <i>Joint Reserve Cen-<br/>ter—Des Moines</i> .....             | \$19,162,000         |
| <i>Louisiana</i> .....  | <i>New Orleans</i> .....       | <i>Transient Quarters</i> ....                                 | \$7,187,000          |
| <i>New York</i> .....   | <i>Camp Smith (Stormville)</i> | <i>Combined Support<br/>Maintenance Shop<br/>Phase 1</i> ..... | \$24,000,000         |

9 ***TITLE XXVII—BASE REALIGN-***  
 10 ***MENT AND CLOSURE ACTIVI-***  
 11 ***TIES***

12 ***SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR BASE***  
 13 ***REALIGNMENT AND CLOSURE ACTIVITIES***  
 14 ***FUNDED THROUGH DEPARTMENT OF DE-***  
 15 ***FENSE BASE CLOSURE ACCOUNT.***

16 *Funds are hereby authorized to be appropriated for fis-*  
 17 *cal years beginning after September 30, 2015, for base re-*  
 18 *alignment and closure activities, including real property*  
 19 *acquisition and military construction projects, as author-*



1 ized by the Defense Base Closure and Realignment Act of  
 2 1990 (part A of title XXIX of Public Law 101–510; 10  
 3 U.S.C. 2687 note) and funded through the Department of  
 4 Defense Base Closure Account established by section 2906  
 5 of such Act (as amended by section 2711 of the Military  
 6 Construction Authorization Act for Fiscal Year 2013 (divi-  
 7 sion B of Public Law 112–239; 126 Stat. 2140)), as speci-  
 8 fied in the funding table in section 4601.

9 **SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL**  
 10 **BASE REALIGNMENT AND CLOSURE (BRAC)**  
 11 **ROUND.**

12 *Nothing in the Act shall be construed to authorize an*  
 13 *additional round of defense base closure and realignment.*

14 **TITLE XXVIII—MILITARY CON-**  
 15 **STRUCTION GENERAL PROVI-**  
 16 **SIONS**

17 **Subtitle A—Military Construction**  
 18 **Program and Military Family**  
 19 **Housing Changes**

20 **SEC. 2801. AUTHORITY FOR ACCEPTANCE AND USE OF CON-**  
 21 **TRIBUTIONS FOR CERTAIN MUTUALLY BENE-**  
 22 **FICIAL PROJECTS.**

23 *(a) AUTHORITY.—Subchapter II of chapter 138 of title*  
 24 *10, United States Code, is amended by adding at the end*  
 25 *the following new section:*

1   **“§2350n. Construction, maintenance, and repair**  
 2                   **projects mutually beneficial to the Depart-**  
 3                   **ment of Defense and armed forces of a**  
 4                   **partner nation**

5       “(a) *AUTHORITY TO ACCEPT CONTRIBUTIONS.—The*  
 6 *Secretary of Defense, after consultation with the Secretary*  
 7 *of State, may accept cash contributions from any partner*  
 8 *nation for the purposes specified in subsection (c).*

9       “(b) *ACCOUNTING.—Contributions accepted under sub-*  
 10 *section (a) shall be placed in an account established by the*  
 11 *Secretary of Defense and shall remain available until ex-*  
 12 *pended for the purposes specified in subsection (c).*

13       “(c) *AVAILABILITY OF CONTRIBUTIONS.—Contribu-*  
 14 *tions accepted under subsection (a) shall be available only*  
 15 *for payment of costs in connection with mutually beneficial*  
 16 *construction (including military construction not otherwise*  
 17 *authorized by law), maintenance, and repair projects.*

18       “(d) *PROHIBITION ON USE OF CONTRIBUTIONS TO*  
 19 *OFFSET BURDEN SHARING CONTRIBUTIONS REQUIRED OF*  
 20 *PARTNER NATIONS.—Contributions accepted under sub-*  
 21 *section (a) may not be used to offset burden sharing con-*  
 22 *tributions that are otherwise required to be provided by*  
 23 *partner nations.*

24       “(e) *MUTUALLY BENEFICIAL DEFINED.—A project*  
 25 *shall be considered to be ‘mutually beneficial’ for purposes*  
 26 *of this section if—*

1           “(1) the project is in support of a bilateral de-  
 2       fense cooperation agreement between the United States  
 3       and a partner nation; or

4           “(2) the Secretary of Defense determines that the  
 5       United States may derive a benefit from the project,  
 6       including—

7           “(A) access to and use of facilities of the  
 8       armed forces of a partner nation;

9           “(B) ability or capacity for future force  
 10      posture; and

11          “(C) increased interoperability between the  
 12      Department of Defense and the armed forces of  
 13      a partner nation.”.

14      (b) *CLERICAL AMENDMENT.*—The table of sections at  
 15      the beginning of such subchapter is amended by adding at  
 16      the end the following new item:

          “2350n. Construction, maintenance, and repair projects mutually beneficial to the  
           Department of Defense and armed forces of a partner nation.”.

17   **SEC. 2802. CHANGE IN AUTHORITIES RELATING TO SCOPE**  
 18                           **OF WORK VARIATIONS FOR MILITARY CON-**  
 19                           **STRUCTION PROJECTS.**

20      (a) *LIMITED AUTHORITY FOR SCOPE OF WORK IN-*  
 21      *CREASE.*—Section 2853 of title 10, United States Code, is  
 22      amended—

1           (1) in subsection (b)(2), by striking “The scope  
2       of work” and inserting “Except as provided in sub-  
3       section (d), the scope of work”;

4           (2) by redesignating subsections (d) and (e) as  
5       subsections (e) and (f), respectively; and

6           (3) by inserting after subsection (c) the following  
7       new subsection:

8       “(d) The limitation in subsection (b)(2) on an increase  
9       in the scope of work does not apply if—

10           “(1) the increase in the scope of work is not more  
11       than 10 percent of the amount specified for that  
12       project, construction, improvement, or acquisition in  
13       the justification data provided to Congress as part of  
14       the request for authorization of the project, construc-  
15       tion, improvement, or acquisition;

16           “(2) the increase is approved by the Secretary  
17       concerned;

18           “(3) the Secretary concerned notifies the congres-  
19       sional defense committees in writing of the increase  
20       in scope and the reasons therefor; and

21           “(4) a period of 21 days has elapsed after the  
22       date on which the notification is received by the com-  
23       mittees or, if over sooner, a period of 14 days has  
24       elapsed after the date on which a copy of the notifica-

1        *tion is provided in an electronic medium pursuant to*  
 2        *section 480 of this title.”.*

3        *(b) CROSS-REFERENCE AMENDMENTS.—*

4                *(1) Subsection (a) of such section is amended by*  
 5        *striking “subsection (c) or (d)” and inserting “sub-*  
 6        *section (c), (d), or (e)”.*

7                *(2) Subsection (f) of such section, as redesignated*  
 8        *by subsection (a)(2), is amended by striking “through*  
 9        *(d)” and inserting “through (e)”.*

10        *(c) ADDITIONAL TECHNICAL AMENDMENT.—Sub-*  
 11        *section (a) of such section is further amended by inserting*  
 12        *“of this title” after “section 2805(a)”.*

13        **SEC. 2803. EXTENSION OF TEMPORARY, LIMITED AUTHOR-**  
 14                **ITY TO USE OPERATION AND MAINTENANCE**  
 15                **FUNDS FOR CONSTRUCTION PROJECTS OUT-**  
 16                **SIDE THE UNITED STATES.**

17        *(a) EXTENSION OF AUTHORITY.—Subsection (h) of sec-*  
 18        *tion 2808 of the Military Construction Authorization Act*  
 19        *for Fiscal Year 2004 (division B of Public Law 108–136;*  
 20        *117 Stat. 1723), as most recently amended by section 2806*  
 21        *of the Military Construction Authorization Act for Fiscal*  
 22        *Year 2015 (division B of Public Law 113–291; 128 Stat.*  
 23        *3699), is amended—*

24                *(1) in paragraph (1), by striking “December 31,*  
 25        *2015” and inserting “December 31, 2016”; and*

1           (2) *in paragraph (2), by striking “fiscal year*  
 2           *2016” and inserting “fiscal year 2017”.*

3           (b) *LIMITATION ON USE OF AUTHORITY.—Subsection*  
 4           *(c)(1) of such section is amended—*

5                 (1) *by striking “October 1, 2014” and inserting*  
 6                 *“October 1, 2015”;*

7                 (2) *by striking “December 31, 2015” and insert-*  
 8                 *ing “December 31, 2016”; and*

9                 (3) *by striking “fiscal year 2016” and inserting*  
 10                 *“fiscal year 2017”.*

11           (c) *ELIMINATION OF REPORTING REQUIREMENT.—*  
 12           *Such section is further amended by striking subsection (d).*

13   **SEC. 2804. MODIFICATION OF REPORTING REQUIREMENT**  
 14                         **ON IN-KIND CONSTRUCTION AND RENOVA-**  
 15                         **TION PAYMENTS.**

16           (a) *REPORT REQUIRED.—*

17                 (1) *IN GENERAL.—Not later than December 31,*  
 18                 *2016, and annually thereafter, the Secretary of De-*  
 19                 *fense shall provide the congressional defense commit-*  
 20                 *tees a report on in-kind construction and renovation*  
 21                 *payments received during the preceding fiscal year.*

22                 (2) *ELEMENTS.—Each report required under*  
 23                 *paragraph (1) shall include the following elements:*

1           (A) *A listing of each facility constructed or*  
 2           *renovated for the Department of Defense as pay-*  
 3           *ment in-kind.*

4           (B) *An estimate of the value in United*  
 5           *States dollars of that construction or renovation.*

6           (C) *A description of the source of the in-*  
 7           *kind payment.*

8           (D) *A description of the agreement pursu-*  
 9           *ant to which the in-kind payment was made.*

10          (E) *A description of the purpose and need*  
 11          *for the construction or renovation.*

12          (b) *REPEAL OF EXISTING REPORTING REQUIRE-*  
 13          *MENT.—Section 2805 of the National Defense Authorization*  
 14          *Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.*  
 15          *2149) is repealed.*

16          **SEC. 2805. LAB MODERNIZATION PILOT PROGRAM.**

17          (a) *AUTHORITY TO USE RESEARCH, DEVELOPMENT,*  
 18          *TEST, AND EVALUATION FUNDS.—The Secretary of Defense*  
 19          *may fund military construction projects at the Department*  
 20          *of Defense science and technology reinvention laboratories*  
 21          *(as designated by section 1105(a) of the National Defense*  
 22          *Authorization Act for Fiscal Year 2010 (Public Law 111–*  
 23          *84; 10 U.S.C. 2358 note)), using amounts appropriated or*  
 24          *otherwise made available to the Department of Defense for*  
 25          *research, development, test, and evaluation.*

1       (b) *CONDITIONS.*—Amounts made available pursuant  
2 to subsection (a) may be used for the purpose of funding  
3 major military construction projects that meet the following  
4 conditions:

5           (1) *Projects are subject to the requirements of*  
6 *section 2802 of title 10, United States Code.*

7           (2) *Projects are included in the budget submitted*  
8 *to Congress pursuant to section 1105 of title 31,*  
9 *United States Code.*

10          (3) *Funds are specifically appropriated for the*  
11 *projects.*

12       (c) *CERTIFICATION.*—The Secretary shall certify, as  
13 part of the budget submitted to Congress pursuant to section  
14 1105 of title 31, United States Code, that military construc-  
15 tion projects proposed pursuant to subsection (a)—

16           (1) *will support the research and development*  
17 *activities at Department of Defense science and tech-*  
18 *nology reinvention laboratories (as designated by sec-*  
19 *tion 1105(a) of the National Defense Authorization*  
20 *Act for Fiscal Year 2010 (Public Law 111–84; 10*  
21 *U.S.C. 2358 note)) of more than one military depart-*  
22 *ment or Defense Agency or a technology development*  
23 *program that is consistent with the fielding of offset*  
24 *technologies as described in section 212;*



(2) *have been endorsed for funding by more than one military department or Defense Agency;*

(3) *will establish facilities that will have significant potential for use by entities outside the Department of Defense, including universities, industrial partners, and other Federal agencies; and*

(4) *cannot be fully funded under the thresholds specified by section 2805 of title 10, United States Code.*

(d) *FUNDS.*—*Amounts used for the pilot program established under this section may not exceed \$100,000,000 for any fiscal year.*

(e) *TERMINATION OF AUTHORITY.*—*The authority provided under this section terminates on October 1, 2020.*

**SEC. 2806. CONVEYANCE TO INDIAN TRIBES OF CERTAIN HOUSING UNITS.**

(a) *DEFINITIONS.*—*In this section:*

(1) *EXECUTIVE DIRECTOR.*—*The term “Executive Director” means the Executive Director of Walking Shield, Inc.*

(2) *INDIAN TRIBE.*—*The term “Indian tribe” means any Indian tribe included on the list published by the Secretary of the Interior under section 104 of the Federally Recognized Indian Tribe List Act of 1994 (25 U.S.C.479a–1).*

1       **(b) REQUESTS FOR CONVEYANCE.**—

2               **(1) IN GENERAL.**—*The Executive Director may*  
 3       *submit to the Secretary of the military department*  
 4       *concerned, on behalf of any Indian tribe, a request for*  
 5       *conveyance of any relocatable military housing unit*  
 6       *located at a military installation in the United*  
 7       *States.*

8               **(2) CONFLICTS.**—*The Executive Director shall*  
 9       *resolve any conflict among requests of Indian tribes*  
 10       *for housing units described in paragraph (1) before*  
 11       *submitting a request to the Secretary of the military*  
 12       *department concerned under this subsection.*

13       **(c) CONVEYANCE BY A SECRETARY.**—*Notwithstanding*  
 14       *any other provision of law, on receipt of a request under*  
 15       *subsection (b)(1), the Secretary of the military department*  
 16       *concerned may convey to the Indian tribe that is the subject*  
 17       *of the request, at no cost to such military department and*  
 18       *without consideration, any relocatable military housing*  
 19       *unit described in subsection (b)(1) that, as determined by*  
 20       *such Secretary, is in excess of the needs of the military.*

21       ***Subtitle B—Real Property and***  
 22       ***Facilities Administration***

23       **SEC. 2811. UTILITY SYSTEM CONVEYANCE AUTHORITY.**

24       *Section 2688(j) of title 10, United States Code, is*  
 25       *amended—*

(1) in the subsection heading, by striking “CONSTRUCTION OF” and inserting “CONVEYANCE OF ADDITIONAL”; and

(2) in paragraph (1)—

(A) by striking subparagraphs (A) and (C);

(B) by redesignating subparagraphs (B) and (D) as subparagraphs (A) and (B), respectively;

(C) in subparagraph (A), as redesignated by subparagraph (B) of this paragraph, by striking “utility system;” and inserting “, or operating the additional utility infrastructure would be in the best interest of the government using a business case analysis similar to the analysis required under subsection (d)(2); and”; and

(D) in subparagraph (B), as so redesignated, by striking “amount equal to the fair market value of” and inserting “amount for”.

**SEC. 2812. LEASING OF NON-EXCESS PROPERTY OF MILITARY DEPARTMENTS AND DEFENSE AGENCIES; TREATMENT OF VALUE PROVIDED BY LOCAL EDUCATION AGENCIES AND ELEMENTARY AND SECONDARY SCHOOLS.**

Section 2667 of title 10, United States Code, is amended by adding at the end the following new subsection:

1       “(k) *LEASES FOR EDUCATION.*—Notwithstanding sub-  
 2   section (b)(4), the Secretary concerned may accept consider-  
 3   ation in an amount that is less than the fair market value  
 4   of the lease, if the lease is to a local education agency or  
 5   an elementary or secondary school (as those terms are de-  
 6   fined in section 9101 of the Elementary and Secondary  
 7   Education Act of 1965 (20 U.S.C. 7801)).”.

8   **SEC. 2813. MODIFICATION OF FACILITY REPAIR NOTIFICA-**  
 9                   **TION REQUIREMENT.**

10       Section 2811 of title 10, United States Code, is amend-  
 11   ed—

12               (1) in subsection (d), by inserting “or 75 percent  
 13       of the estimated cost of a military construction project  
 14       to replace the facility, or the facility is located at an  
 15       overseas location that has not been designated a main  
 16       operating base or forward operating site” after “in  
 17       excess of \$7,500,000”;

18               (2) by redesignating subsection (e) as subsection  
 19       (f); and

20               (3) by inserting after subsection (d) the following  
 21       new subsection:

22       “(e) *NOTIFICATION THRESHOLD.*—The congressional  
 23   notification requirement under subsection (d) does not  
 24   apply to a repair project costing less than \$1,000,000.”.

1 **SEC. 2814. INCREASE OF THRESHOLD OF NOTICE AND WAIT**  
 2 **REQUIREMENT FOR CERTAIN FACILITIES FOR**  
 3 **RESERVE COMPONENTS AND PARITY WITH**  
 4 **AUTHORITY FOR UNSPECIFIED MINOR MILI-**  
 5 **TARY CONSTRUCTION AND REPAIR**  
 6 **PROJECTS.**

7 *(a) NOTICE AND WAIT REQUIREMENT.—Subsection (a)*  
 8 *of section 18233a of title 10, United States Code, is amend-*  
 9 *ed by striking “\$750,000” and inserting “the amount speci-*  
 10 *fied in section 2805(b)(1) of this title”.*

11 *(b) REPAIR PROJECTS.—Subsection (b)(3) of such sec-*  
 12 *tion is amended by striking “\$7,500,000” and inserting*  
 13 *“the amount specified in section 2811(b) of this title”.*

14 **SEC. 2815. SENSE OF CONGRESS ON COORDINATION OF**  
 15 **HUNTING, FISHING, AND OTHER REC-**  
 16 **REATIONAL ACTIVITIES ON MILITARY LAND.**

17 *It is the sense of Congress that, in situations where*  
 18 *military lands are open to public access for hunting, fish-*  
 19 *ing, and other recreational activities, the Department of De-*  
 20 *fense should seek to ensure that coordination with State fish*  
 21 *and wildlife managers, tribes, and local governments occurs*  
 22 *sufficiently in advance of traditional hunting, fishing, and*  
 23 *recreational use seasons to facilitate communication with*  
 24 *hunting, fishing, and recreational user groups.*

1 **SEC. 2816. EXEMPTION OF ARMY OFF-SITE USE AND OFF-**  
 2 **SITE REMOVAL ONLY NON-MOBILE PROP-**  
 3 **ERTIES FROM CERTAIN EXCESS PROPERTY**  
 4 **DISPOSAL REQUIREMENTS.**

5 (a) *IN GENERAL.*—*Excess or unutilized or underuti-*  
 6 *lized non-mobile property of the Army that is situated on*  
 7 *non-excess land shall be exempt from the requirements of*  
 8 *title V of the McKinney-Vento Homeless Assistance Act (42*  
 9 *U.S.C. 11411 et seq.) upon a determination by the Sec-*  
 10 *retary of the Army that—*

- 11 (1) *the property is not feasible to relocate;*  
 12 (2) *the property is located in an area to which*  
 13 *the general public is denied access in the interest of*  
 14 *national security; and*  
 15 (3) *the exemption would facilitate the efficient*  
 16 *disposal of excess property or result in more efficient*  
 17 *real property management.*

18 (b) *CONSULTATION.*—*Before making an initial deter-*  
 19 *mination under the authority provided under subsection*  
 20 *(a), and periodically thereafter, the Secretary of the Army*  
 21 *shall consult with the Executive Director of the United*  
 22 *States Interagency Council on Homelessness on types of*  
 23 *non-mobile properties that may be feasible for relocation*  
 24 *and suitable to assist the homeless.*

25 (c) *SUNSET.*—*The authority under subsection (a) shall*  
 26 *expire on September 30, 2017.*

## 1        ***Subtitle C—Land Conveyances***

2        ***SEC. 2821. RELEASE OF REVERSIONARY INTEREST RE-***  
 3                                ***TAINED AS PART OF CONVEYANCE TO THE***  
 4                                ***ECONOMIC DEVELOPMENT ALLIANCE OF JEF-***  
 5                                ***FERSON COUNTY, ARKANSAS.***

6            (a) *RELEASE OF CONDITIONS AND RETAINED INTER-*  
 7        *ESTS.*—With respect to a parcel of real property in Jeffer-  
 8        *son County, Arkansas, consisting of approximately 1,447*  
 9        *acres and conveyed by deed to the Economic Development*  
 10       *Alliance of Jefferson County, Arkansas (in this section re-*  
 11       *ferred to as the “Economic Development Alliance”) by the*  
 12       *United States for use as the facility known as the “Bioplex”*  
 13       *and related activities pursuant to section 2827 of the Na-*  
 14       *tional Defense Authorization Act for Fiscal Year 1997 (Pub-*  
 15       *lic Law 104–201), the Secretary of the Army may release*  
 16       *subject to the conditions of subsections (b) and (d) below,*  
 17       *the conditions of conveyance of subsection (c) of such section*  
 18       *2827 and the reversionary interest retained by the United*  
 19       *States under subsection (e) of such section.*

20        (b) *CONSIDERATION.*—

21            (1) *EFFECT OF RECONVEYANCE.*—Notwith-  
 22        *standing subsection (d) of such section 2827, the re-*  
 23        *lease authorized by subsection (a) of this section shall*  
 24        *be subject to the condition that, if the Economic De-*  
 25        *velopment Alliance reconveys all or any part of the*

1      *conveyed property during the 25-year period referred*  
 2      *to in subsection (c)(2) of such section, the Economic*  
 3      *Development Alliance shall pay to the United States,*  
 4      *upon reconveyance, an amount equal to the fair mar-*  
 5      *ket value of the reconveyed property as of the time of*  
 6      *the reconveyance, excluding the value of any improve-*  
 7      *ments made to the property by the Economic Develop-*  
 8      *ment Alliance.*

9            (2) *DETERMINATION OF FAIR MARKET VALUE.*—

10      *The Secretary of the Army shall determine fair mar-*  
 11      *ket value in accordance with Federal appraisal stand-*  
 12      *ards and procedures.*

13            (3) *TREATMENT OF LEASES.*—*The Secretary of*  
 14      *the Army may treat a lease of the property within*  
 15      *such 25-year period as a reconveyance if the Sec-*  
 16      *retary determines that the lease is being used to avoid*  
 17      *application of paragraph (1).*

18            (4) *DEPOSIT OF PROCEEDS.*—*The Secretary of*  
 19      *the Army shall deposit any proceeds received under*  
 20      *this subsection in the special account established pur-*  
 21      *suant to section 572(b) of title 40, United States*  
 22      *Code.*

23            (c) *INSTRUMENT OF RELEASE.*—*The Secretary of the*  
 24      *Army may execute and file in the appropriate office a deed*  
 25      *of release, amended deed, or other appropriate instrument*



1 *reflecting the release of conditions and retained interests*  
2 *under subsection (a).*

3 *(d) PAYMENT OF ADMINISTRATIVE COSTS.—*

4 *(1) PAYMENT REQUIRED.—The Secretary of the*  
5 *Army shall require the Economic Development Alli-*  
6 *ance to cover costs to be incurred by the Secretary, or*  
7 *to reimburse the Secretary for costs incurred by the*  
8 *Secretary, to carry out the release of conditions and*  
9 *retained interests under subsection (a), including sur-*  
10 *vey costs, costs related to environmental documenta-*  
11 *tion, and other administrative costs related to the re-*  
12 *lease. If amounts paid to the Secretary in advance ex-*  
13 *ceed the costs actually incurred by the Secretary to*  
14 *carry out the release, the Secretary shall refund the*  
15 *excess amount to the Economic Development Alliance.*

16 *(2) TREATMENT OF AMOUNTS RECEIVED.—*  
17 *Amounts received under paragraph (1) as reimburse-*  
18 *ment for costs incurred by the Secretary to carry out*  
19 *the release under subsection (a) shall be credited to*  
20 *the fund or account that was used to cover the costs*  
21 *incurred by the Secretary in carrying out the release.*  
22 *Amounts so credited shall be merged with amounts in*  
23 *such fund or account and shall be available for the*  
24 *same purposes, and subject to the same conditions*  
25 *and limitations, as amounts in such fund or account.*

1       (e) *ADDITIONAL TERMS AND CONDITIONS.*—*The Sec-*  
 2 *retary of the Army may require such additional terms and*  
 3 *conditions in connection with the release of conditions and*  
 4 *retained interests under subsection (a) as the Secretary con-*  
 5 *siders appropriate to protect the interests of the United*  
 6 *States, including provisions that the Secretary determines*  
 7 *are necessary to preclude any use of the property that would*  
 8 *interfere with activities at Pine Bluff Arsenal.*

9   **SEC. 2822. LAND EXCHANGE, NAVY OUTLYING LANDING**  
 10                   **FIELD, NAVAL AIR STATION, WHITING FIELD,**  
 11                   **FLORIDA.**

12       (a) *LAND EXCHANGE AUTHORIZED.*—*The Secretary of*  
 13 *the Navy may convey to Escambia County, Florida (in this*  
 14 *section referred to as the “County”), all right, title, and*  
 15 *interest of the United States in and to a parcel of real prop-*  
 16 *erty, including any improvements thereon, containing Navy*  
 17 *Outlying Landing Field Site 8 in Escambia County associ-*  
 18 *ated with Naval Air Station, Whiting Field, Milton, Flor-*  
 19 *ida.*

20       (b) *LAND TO BE ACQUIRED.*—*In exchange for the*  
 21 *property described in subsection (a), the County shall con-*  
 22 *vey to the Secretary of the Navy land and improvements*  
 23 *thereon in Santa Rosa County, Florida, that is acceptable*  
 24 *to the Secretary and suitable for use as a Navy outlying*

1 *landing field to replace Navy Outlying Landing Field Site*

2 8.

3 *(c) PAYMENT OF COSTS OF CONVEYANCE.—*

4 *(1) PAYMENT REQUIRED.—The Secretary of the*  
5 *Navy shall require the County to cover costs to be in-*  
6 *curring by the Secretary, or to reimburse the Secretary*  
7 *for such costs incurred by the Secretary, to carry out*  
8 *the land exchange under this section, including survey*  
9 *costs, costs for environmental documentation, other*  
10 *administrative costs related to the land exchange, and*  
11 *all costs associated with relocation of activities and*  
12 *facilities from Navy Outlying Landing Field Site 8*  
13 *to the replacement location. If amounts are collected*  
14 *from the County in advance of the Secretary incur-*  
15 *ring the actual costs, and the amount collected exceeds*  
16 *the costs actually incurred by the Secretary to carry*  
17 *out the land exchange, the Secretary shall refund the*  
18 *excess amount to the County.*

19 *(2) TREATMENT OF AMOUNTS RECEIVED.—*  
20 *Amounts received as reimbursement under paragraph*  
21 *(1) shall be credited to the fund or account that was*  
22 *used to cover those costs incurred by the Secretary in*  
23 *carrying out the land exchange. Amounts so credited*  
24 *shall be merged with amounts in such fund or ac-*  
25 *count, and shall be available for the same purposes,*

1       *and subject to the same conditions and limitations, as*  
2       *amounts in such fund or account.*

3       *(d) DESCRIPTION OF PROPERTY.—The exact acreage*  
4       *and legal description of the property to be exchanged under*  
5       *this section shall be determined by surveys satisfactory to*  
6       *the Secretary of the Navy.*

7       *(e) CONVEYANCE AGREEMENT.—The exchange of real*  
8       *property under this section shall be accomplished using a*  
9       *quit claim deed or other legal instrument and upon terms*  
10       *and conditions mutually satisfactory to the Secretary of the*  
11       *Navy and the County, including such additional terms and*  
12       *conditions as the Secretary considers appropriate to protect*  
13       *the interests of the United States.*

1 ***DIVISION C—DEPARTMENT OF***  
 2 ***ENERGY NATIONAL SECURITY***  
 3 ***AUTHORIZATIONS AND***  
 4 ***OTHER AUTHORIZATIONS***  
 5 ***TITLE XXXI—DEPARTMENT OF***  
 6 ***ENERGY NATIONAL SECURITY***  
 7 ***PROGRAMS***  
 8 ***Subtitle A—National Security***  
 9 ***Programs Authorizations***

10 ***SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-***  
 11 ***TION.***

12 *(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are*  
 13 *hereby authorized to be appropriated to the Department of*  
 14 *Energy for fiscal year 2016 for the activities of the National*  
 15 *Nuclear Security Administration in carrying out programs*  
 16 *as specified in the funding table in section 4701.*

17 *(b) AUTHORIZATION OF NEW PLANT PROJECTS.—*  
 18 *From funds referred to in subsection (a) that are available*  
 19 *for carrying out plant projects, the Secretary of Energy*  
 20 *may carry out the following new plant project for the Na-*  
 21 *tional Nuclear Security Administration:*

22 *Project 16–D–621, Substation Replacement at*  
 23 *Technical Area 3, Los Alamos National Laboratory,*  
 24 *Los Alamos, New Mexico, \$25,000,000.*

1 **SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.**

2 *Funds are hereby authorized to be appropriated to the*  
 3 *Department of Energy for fiscal year 2016 for defense envi-*  
 4 *ronmental cleanup activities in carrying out programs as*  
 5 *specified in the funding table in section 4701.*

6 **SEC. 3103. OTHER DEFENSE ACTIVITIES.**

7 *Funds are hereby authorized to be appropriated to the*  
 8 *Department of Energy for fiscal year 2016 for other defense*  
 9 *activities in carrying out programs as specified in the fund-*  
 10 *ing table in section 4701.*

11 **Subtitle B—Program Authoriza-**  
 12 **tions, Restrictions, and Limita-**  
 13 **tions**

14 **SEC. 3111. RESPONSIVE CAPABILITIES PROGRAM.**

15 *(a) IN GENERAL.—Subtitle A of title XLII of the*  
 16 *Atomic Energy Defense Act (50 U.S.C. 2521 et seq.) is*  
 17 *amended by adding at the end the following new section:*

18 **“SEC. 4220. RESPONSIVE CAPABILITIES PROGRAM.**

19 *“(a) IN GENERAL.—The Administrator shall establish*  
 20 *and carry out a program to exercise the technical capabili-*  
 21 *ties of the Administration with respect to design and pro-*  
 22 *duction of nuclear weapons to ensure that the Administra-*  
 23 *tion is ready to respond to future uncertainties not ad-*  
 24 *dressed by existing life extension programs.*

25 *“(b) PROGRAM ELEMENTS.—The Administrator shall*  
 26 *ensure that the program required by subsection (a)—*

1           “(1) is integrated across the science, engineering,  
2       design, and manufacturing cycle of the Administra-  
3       tion;

4           “(2) results in—

5               “(A) physics models of components and sys-  
6       tems the understanding of which will ensure ex-  
7       isting models and experimental capabilities are  
8       robust, capable of being certified as safe and reli-  
9       able in the absence of testing, and contribute to  
10      the predictive design framework;

11              “(B) shortened engineering design cycles  
12      that minimize the amount of time leading to an  
13      engineering prototype; and

14              “(C) rapid manufacturing capabilities to  
15      reduce the time and cost of production; and

16              “(3) integrates physics, engineering, and produc-  
17      tion capabilities into joint test assemblies and de-  
18      signs.”.

19      (b) *CLERICAL AMENDMENT.*—The table of contents for  
20      the Atomic Energy Defense Act is amended by inserting  
21      after the item relating to section 4219 the following new  
22      item:

“Sec. 4220. Responsive capabilities program.”.

1 **SEC. 3112. LONG-TERM PLAN FOR MEETING NATIONAL SE-**  
 2 **CURITY REQUIREMENTS FOR**  
 3 **UNENCUMBERED URANIUM.**

4 (a) *IN GENERAL.*—Subtitle A of title XLII of the  
 5 Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as  
 6 amended by section 3111, is further amended by adding at  
 7 the end the following new section:

8 **“SEC. 4221. LONG-TERM PLAN FOR MEETING NATIONAL SE-**  
 9 **CURITY REQUIREMENTS FOR**  
 10 **UNENCUMBERED URANIUM.**

11 “(a) *IN GENERAL.*—Concurrent with the submission to  
 12 Congress of the budget of the President under section  
 13 1105(a) of title 31, United States Code, in each even-num-  
 14 bered year beginning in 2016, the Secretary of Energy shall  
 15 submit to the congressional defense committees a plan for  
 16 meeting national security requirements for unencumbered  
 17 uranium through 2065.

18 “(b) *PLAN REQUIREMENTS.*—The plan required by  
 19 subsection (a) shall include the following:

20 “(1) *An inventory of unencumbered uranium*  
 21 *(other than depleted uranium), by program source*  
 22 *and enrichment level, that, as of the date of the plan,*  
 23 *is allocated to national security requirements.*

24 “(2) *An inventory of unencumbered uranium*  
 25 *(other than depleted uranium), by program source*  
 26 *and enrichment level, that, as of the date of the plan,*



1        *is not allocated to national security requirements but*  
2        *could be allocated to such requirements.*

3                *“(3) An identification of national security re-*  
4        *quirements for unencumbered uranium, by program*  
5        *source and enrichment level.*

6                *“(4) A description of any shortfall in obtaining*  
7        *unencumbered uranium to meet national security re-*  
8        *quirements and an assessment of whether that short-*  
9        *fall could be mitigated through the blending down of*  
10       *uranium that is of a higher enrichment level.*

11               *“(5) An inventory of unencumbered depleted ura-*  
12       *nium, an assessment of the portion of that uranium*  
13       *that could be allocated to national security require-*  
14       *ments through re-enrichment, and an estimate of the*  
15       *costs of re-enriching that uranium.*

16               *“(6) A description of the swap and barter agree-*  
17       *ments involving unencumbered uranium needed to*  
18       *meet national security requirements that are in effect*  
19       *on the date of the plan.*

20               *“(7) An assessment of whether additional enrich-*  
21       *ment of uranium will be required to meet national se-*  
22       *curity requirements and an estimate of the time for*  
23       *production operations and the cost for each type of*  
24       *enrichment being considered.*

1           “(8) *A description of changes in policy that*  
 2           *would mitigate any shortfall in obtaining*  
 3           *unencumbered uranium to meet national security re-*  
 4           *quirements and the implications of those changes.*

5           “(c) *FORM OF PLAN.—The plan required by subsection*  
 6           *(a) shall be submitted in unclassified form, but may include*  
 7           *a classified annex.*

8           “(d) *DEFINITIONS.—In this section:*

9           “(1) *The term ‘depleted’, with respect to ura-*  
 10           *nium, means that the uranium is depleted in ura-*  
 11           *nium-235 compared with natural uranium.*

12           “(2) *The term ‘unencumbered’, with respect to*  
 13           *uranium, means that the United States has no obliga-*  
 14           *tion to foreign governments to use the uranium for*  
 15           *only peaceful purposes.”.*

16           “(b) *CLERICAL AMENDMENT.—The table of contents for*  
 17           *the Atomic Energy Defense Act, as amended by section*  
 18           *3111, is further amended by inserting after the item relat-*  
 19           *ing to section 4220 the following new item:*

*“Sec. 4221. Long-term plan for meeting national security requirements for  
unencumbered uranium.”.*

20   **SEC. 3113. DEFENSE NUCLEAR NONPROLIFERATION MAN-**  
 21           **AGEMENT PLAN.**

22           “(a) *IN GENERAL.—Title XLIII of the Atomic Energy*  
 23           *Defense Act (50 U.S.C. 2563 et seq.) is amended by adding*  
 24           *at the end the following new section:*

1   **“SEC. 4309. DEFENSE NUCLEAR NONPROLIFERATION MAN-**  
2                   **AGEMENT PLAN.**

3           “(a) *IN GENERAL.*—Concurrent with the submission to  
4 Congress of the budget of the President under section  
5 1105(a) of title 31, United States Code, in each odd-num-  
6 bered year beginning in 2017, the Administrator shall sub-  
7 mit to the congressional defense committees a five-year  
8 management plan for activities associated with the defense  
9 nuclear nonproliferation programs of the Administration.

10          “(b) *ELEMENTS.*—The plan required by subsection (a)  
11 shall include, with respect to each defense nuclear non-  
12 proliferation program of the Administration, the following:

13               “(1) *A description of the following:*

14                       “(A) *The policy context in which the pro-*  
15 *gram operates, including—*

16                               “(i) *a list of relevant laws, policy di-*  
17 *rectives issued by the President, and inter-*  
18 *national agreements; and*

19                               “(ii) *nuclear nonproliferation activi-*  
20 *ties carried out by other Federal agencies.*

21                       “(B) *The objectives and priorities of the*  
22 *program during the year preceding the submis-*  
23 *sion of the plan required by subsection (a).*

24                       “(C) *The activities carried out under the*  
25 *program during that year.*

1           “(D) *The accomplishments and challenges of*  
2           *the program during that year.*

3           “(2) *Plans for activities of the program during*  
4           *the five-year period beginning on the date on which*  
5           *the plan required by subsection (a) is submitted, in-*  
6           *cluding activities with respect to the following:*

7           “(A) *Preventing nuclear and radiological*  
8           *proliferation and terrorism, including through—*

9                   “(i) *material management and mini-*  
10                  *mization;*

11                  “(ii) *global nuclear material security;*

12                  “(iii) *nonproliferation and arms con-*  
13                  *trol;*

14                  “(iv) *defense nuclear research and de-*  
15                  *velopment; and*

16                  “(v) *nonproliferation construction pro-*  
17                  *grams, including activities associated De-*  
18                  *partment of Energy Order 413.1 (relating*  
19                  *to program management controls).*

20           “(B) *Countering nuclear and radiological*  
21           *proliferation and terrorism.*

22           “(C) *Responding to nuclear and radio-*  
23           *logical proliferation and terrorism, including*  
24           *through—*

25                  “(i) *crisis operations;*

1 “(ii) consequences management; and

2 “(iii) emergency management, includ-  
3 ing international capacity building.

4 “(3) A threat analysis in support of the plans  
5 described in paragraph (2).

6 “(4) A plan for funding the program during the  
7 five-year period beginning on the date on which the  
8 plan required by subsection (a) is submitted.

9 “(5) A description of funds for the program re-  
10 ceived through contributions from or cost-sharing  
11 agreements with foreign governments consistent sec-  
12 tion 3132(f) of the Ronald W. Reagan National De-  
13 fense Authorization Act for Fiscal Year 2005 (50  
14 U.S.C. 2569(f)).

15 “(6) Such other matters as the Administrator  
16 considers appropriate.

17 “(c) FORM OF REPORT.—The plan required by sub-  
18 section (a) may be submitted to the congressional defense  
19 committees in classified form if necessary.”.

20 (b) CLERICAL AMENDMENT.—The table of contents for  
21 the Atomic Energy Defense Act is amended by inserting  
22 after the item relating to section 4308 the following new  
23 item:

“Sec. 4309. Defense nuclear nonproliferation management plan.”.

24 (c) CONFORMING REPEALS.—

(1) *Section 3122 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710) is amended—*

*(A) by striking subsections (a) and (b);*

*(B) by redesignating subsections (c), (d), and (e) as subsections (a), (b), and (c), respectively; and*

*(C) in paragraph (2) of subsection (b), as redesignated by subparagraph (B), by striking “subsection (c)(2)” and inserting “subsection (a)(2)”.*

*(2) Section 3145 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2197) is repealed.*

**SEC. 3114. PLAN FOR DEACTIVATION AND DECOMMISSIONING OF NONOPERATIONAL DEFENSE NUCLEAR FACILITIES.**

*(a) IN GENERAL.—Subtitle B of title XLIV of the Atomic Energy Defense Act (50 U.S.C. 2602 et seq.) is amended by adding at the end the following new section:*

**“SEC. 4423. PLAN FOR DEACTIVATION AND DECOMMISSIONING OF NONOPERATIONAL DEFENSE NUCLEAR FACILITIES.**

*“(a) IN GENERAL.—During each even-numbered year beginning in 2016, the Secretary of Energy shall develop*

1 *a plan to provide guidance for the activities of the Depart-*  
 2 *ment of Energy relating to the deactivation and decommis-*  
 3 *sioning of nonoperational defense nuclear facilities.*

4 “(b) *ELEMENTS.*—*The plan required by subsection (a)*  
 5 *shall include the following:*

6 “(1) *A list of nonoperational defense nuclear fa-*  
 7 *cilities, prioritized for deactivation and decommis-*  
 8 *sioning based on the potential to reduce risks to*  
 9 *human health, property, or the environment and to*  
 10 *maximize cost savings.*

11 “(2) *An assessment of the life cycle costs of each*  
 12 *nonoperational defense nuclear facility during the pe-*  
 13 *riod beginning on the date on which the plan is sub-*  
 14 *mitted under subsection (c) and ending on the earlier*  
 15 *of—*

16 “(A) *the date that is 25 years after the date*  
 17 *on which the plan is submitted; or*

18 “(B) *the estimated date for deactivation*  
 19 *and decommissioning of the facility.*

20 “(3) *An estimate of the cost and time needed to*  
 21 *deactivate and decommission each nonoperational de-*  
 22 *fense nuclear facility, if available.*

23 “(4) *An estimate of the time at which the Office*  
 24 *of Environmental Management anticipates accepting*

1       *nonoperational defense nuclear facilities for deactiva-*  
2       *tion and decommissioning.*

3               “(5) *An estimate of costs that could be avoided*  
4       *by—*

5                       “(A) *accelerating the cleanup of non-*  
6       *operational defense nuclear facilities; or*

7                       “(B) *other means, such as reusing such fa-*  
8       *cilities for another purpose.*

9       “(c) *SUBMISSION TO CONGRESS.—Not later than*  
10   *March 31 of each even-numbered year beginning in 2016,*  
11   *the Secretary shall submit to the congressional defense com-*  
12   *mittees a report that includes—*

13                       “(1) *the plan required by subsection (a);*

14                       “(2) *a description of the deactivation and decom-*  
15   *missioning actions expected to be taken during the*  
16   *following fiscal year pursuant to the plan; and*

17                       “(3) *in the case of a report submitted during*  
18   *2018 or any year thereafter, a description of the deac-*  
19   *tivation and decommissioning actions taken at each*  
20   *nonoperational defense nuclear facility during the*  
21   *preceding fiscal year.*

22       “(d) *TERMINATION.—The requirements of this section*  
23   *shall terminate after the submission to the congressional de-*  
24   *fense committees of the report required by subsection (c) to*  
25   *be submitted not later than March 31, 2026.*



1 “(e) *DEFINITIONS.—In this section:*

2 “(1) *The term ‘life cycle costs’, with respect to a*  
 3 *facility, means—*

4 “(A) *the present and future costs of all re-*  
 5 *sources and associated cost elements required to*  
 6 *develop, produce, deploy, or sustain the facility;*  
 7 *and*

8 “(B) *the present and future costs to deacti-*  
 9 *vate, decommission, and deconstruct the facility.*

10 “(2) *The term ‘nonoperational defense nuclear*  
 11 *facility’ means a production facility or utilization fa-*  
 12 *cility (as those terms are defined in section 11 of the*  
 13 *Atomic Energy Act of 1954 (42 U.S.C. 2014)) under*  
 14 *the control or jurisdiction of the Secretary of Energy*  
 15 *and operated for national security purposes that is no*  
 16 *longer needed for the mission of the Department of*  
 17 *Energy, including the National Nuclear Security Ad-*  
 18 *ministration.”.*

19 (b) *CLERICAL AMENDMENT.—The table of contents for*  
 20 *the Atomic Energy Defense Act is amended by inserting*  
 21 *after the item relating to section 4422 the following new*  
 22 *item:*

“Sec. 4423. *Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.”.*

1 **SEC. 3115. HANFORD WASTE TREATMENT AND IMMOBILIZA-**  
 2 **TION PLANT CONTRACT OVERSIGHT.**

3 (a) *IN GENERAL.*—Subtitle C of title XLIV of the  
 4 *Atomic Energy Defense Act* (50 U.S.C. 2621 et seq.) is  
 5 amended by adding at the end the following new section:

6 **“SEC. 4446. HANFORD WASTE TREATMENT AND IMMO-**  
 7 **BILIZATION PLANT CONTRACT OVERSIGHT.**

8 “(a) *IN GENERAL.*—Not later than 180 days after the  
 9 date of the enactment of the *National Defense Authorization*  
 10 *Act for Fiscal Year 2016*, the Secretary of Energy shall ar-  
 11 range to have an owner’s agent assist the Secretary in car-  
 12 rying out the oversight responsibilities of the Secretary with  
 13 respect to the contract described in subsection (b).

14 “(b) *CONTRACT DESCRIBED.*—The contract described  
 15 in this subsection is the contract between the Office of River  
 16 Protection of the Department of Energy and Bechtel Na-  
 17 tional, Inc. or its successor relating to the Hanford Waste  
 18 Treatment and Immobilization Plant (contract number  
 19 DE–AC27–01RV14136).

20 “(c) *DUTIES.*—The duties of the owner’s agent under  
 21 subsection (a) shall include the following:

22 “(1) *Performing design, construction, nuclear*  
 23 *safety, and operability oversight of each facility cov-*  
 24 *ered by the contract described in subsection (b).*

25 “(2) *Beginning not later than one year after the*  
 26 *date of the enactment of the National Defense Author-*

1        *ization Act for Fiscal Year 2016, ensuring that the*  
2        *preliminary documented safety analyses for all facili-*  
3        *ties covered by the contract meet the requirements of*  
4        *all applicable Department of Energy regulations and*  
5        *guidance, including section 830.206 of title 10, Code*  
6        *of Federal Regulations, and the Department of En-*  
7        *ergy Standard on the Integration of Safety into the*  
8        *Design Process (DOE–STD–1189–2008).*

9            *“(3) Assisting the Secretary in ensuring that,*  
10        *until the Secretary approves the documented safety*  
11        *analysis for each facility covered by the contract, the*  
12        *contractor ensures that each preliminary documented*  
13        *safety analysis is current.*

14            *“(4) Ensuring that the contractor acts to*  
15        *promptly resolve any unreviewed safety questions.*

16        *“(d) REPORT REQUIRED.—*

17            *“(1) IN GENERAL.—Not later than one year after*  
18        *the date of the enactment of the National Defense Au-*  
19        *thorization Act for Fiscal Year 2016, and every 180*  
20        *days thereafter, the owner’s agent specified in sub-*  
21        *section (a) shall submit to the Secretary and the con-*  
22        *gressional defense committees a report on the assist-*  
23        *ance provided by the owner’s agent to the Secretary*  
24        *under that subsection with respect to oversight of the*  
25        *contract described in subsection (b).*

1           “(2) *ELEMENTS.*—*The report required by para-*  
 2 *graph (1) shall include the following:*

3               “(A) *Information on the status of, and the*  
 4 *plan for resolving, each unreviewed safety ques-*  
 5 *tion at each facility covered by the contract de-*  
 6 *scribed in subsection (b).*

7               “(B) *An identification of each instance of*  
 8 *disagreement between the owner’s agent and the*  
 9 *contractor with respect to whether an unreviewed*  
 10 *safety question exists and the plan for resolution*  
 11 *of the disagreement.*

12               “(C) *An identification of each aspect of each*  
 13 *preliminary documented safety analysis that is*  
 14 *not current, the plan for making that aspect cur-*  
 15 *rent, and the status of the corrective efforts.*

16               “(D) *Information on the status of, and the*  
 17 *plan for resolving, each unresolved technical*  
 18 *issue at each facility covered by the contract, and*  
 19 *the status of corrective efforts.*

20           “(e) *DEFINITIONS.*—*In this section:*

21               “(1) *The term ‘contractor’ means Bechtel Na-*  
 22 *tional, Inc.*

23               “(2) *The term ‘current’, with respect to a docu-*  
 24 *mented safety analysis, means that the documented*  
 25 *safety analysis includes any design changes approved*

1     *by the contractor and any safety evaluation reports*  
 2     *issued by the Secretary with respect to the facility*  
 3     *covered by the analysis before the date that is 60 days*  
 4     *before the date of the analysis.*

5             “(3) The terms ‘documented safety analysis’,  
 6     ‘safety evaluation report’, and ‘unreviewed safety  
 7     question’ have the meanings given those terms in sec-  
 8     tion 830.3 of title 10, Code of Federal Regulations (or  
 9     any corresponding similar ruling or regulation).

10            “(4) The term ‘owner’s agent’ means a private  
 11     third-party entity with nuclear safety management  
 12     expertise and without any contractual relationship  
 13     with the contractor or conflict of interest.”.

14     (b) *CLERICAL AMENDMENT.*—*The table of contents for*  
 15     *the Atomic Energy Defense Act is amended by inserting*  
 16     *after the item relating to section 4445 the following new*  
 17     *item:*

“Sec. 4446. Hanford Waste Treatment and Immobilization Plant contract over-  
 sight.”.

18     **SEC. 3116. ASSESSMENT OF EMERGENCY PREPAREDNESS**  
 19             **OF DEFENSE NUCLEAR FACILITIES.**

20     (a) *IN GENERAL.*—*Subtitle A of title XLVIII of the*  
 21     *Atomic Energy Defense Act (50 U.S.C. 2781 et seq.) is*  
 22     *amended by inserting after section 4802 the following new*  
 23     *section:*

1 **“SEC. 4802A. ASSESSMENTS OF EMERGENCY PREPARED-**  
 2 **NESS OF DEFENSE NUCLEAR FACILITIES.**

3 “(a) *IN GENERAL.*—The Secretary of Energy shall in-  
 4 clude, in each award-fee evaluation conducted under section  
 5 16.401 of title 48, Code of Federal Regulations, of a man-  
 6 agement and operating contract for a Department of En-  
 7 ergy defense nuclear facility in 2016 or any even-numbered  
 8 year thereafter, an assessment of the adequacy of the emer-  
 9 gency preparedness of that facility, including an assessment  
 10 of the seniority level of employees and contractors of the  
 11 Department of Energy that participate in emergency pre-  
 12 paredness exercises at that facility.

13 “(b) *REPORT REQUIRED.*—Not later than 60 days  
 14 after conducting an assessment under subsection (a), the  
 15 Secretary shall submit to the congressional defense commit-  
 16 tees a report on the assessment.”.

17 (b) *CLERICAL AMENDMENT.*—The table of contents for  
 18 the Atomic Energy Defense Act is amended by inserting  
 19 after the item relating to section 4802 the following new  
 20 item:

“Sec. 4802A. Assessments of emergency preparedness of defense nuclear facili-  
 ties.”.

21 **SEC. 3117. LABORATORY- AND FACILITY-DIRECTED RE-**  
 22 **SEARCH AND DEVELOPMENT PROGRAMS.**

23 (a) *FUNDING FOR LABORATORY-DIRECTED RESEARCH*  
 24 *AND DEVELOPMENT.*—Section 4811(c) of the Atomic En-

1 *ergy Defense Act (50 U.S.C. 2791(c)) is amended by strik-*  
 2 *ing “not to exceed 6 percent” and inserting “of not less than*  
 3 *5 percent and not more than 8 percent”.*

4 *(b) FACILITY-DIRECTED RESEARCH AND DEVELOP-*  
 5 *MENT.—*

6 *(1) IN GENERAL.—Subtitle B of title XLVIII of*  
 7 *such Act (50 U.S.C. 2791 et seq.) is amended by in-*  
 8 *serting after section 4811 the following new section:*

9 **“SEC. 4811A. FACILITY-DIRECTED RESEARCH AND DEVEL-**  
 10 **OPMENT.**

11 *“(a) AUTHORITY.—A covered facility that is funded*  
 12 *out of funds available to the Department of Energy for na-*  
 13 *tional security programs may carry out facility-directed re-*  
 14 *search and development.*

15 *“(b) REGULATIONS.—The Secretary of Energy shall*  
 16 *prescribe regulations for the conduct of facility-directed re-*  
 17 *search and development under subsection (a).*

18 *“(c) FUNDING.—Of the funds provided by the Depart-*  
 19 *ment of Energy to covered facilities, the Secretary shall pro-*  
 20 *vide a specific amount, not to exceed 4 percent of such*  
 21 *funds, to be used by such facilities for facility-directed re-*  
 22 *search and development.*

23 *“(d) DEFINITIONS.—In this section:*

24 *“(1) COVERED FACILITY.—The term ‘covered fa-*  
 25 *cility’ means a nuclear weapons production facility*

1       or the Nevada Site Office of the Department of En-  
2       ergy.

3               “(2) *FACILITY-DIRECTED RESEARCH AND DEVEL-*  
4       *OPMENT.*—The term ‘facility-directed research and de-  
5       velopment’ means research and development work of  
6       a creative and innovative nature that, under the regu-  
7       lations prescribed pursuant to subsection (b), is se-  
8       lected by the director or manager of a covered facility  
9       for the purpose of maintaining the vitality of the fa-  
10      cility in defense-related scientific disciplines.”.

11              (2) *CLERICAL AMENDMENT.*—The table of con-  
12      tents for the Atomic Energy Defense Act is amended  
13      by inserting after the item relating to section 4811 the  
14      following new item:

“Sec. 4811A. Facility-directed research and development.”.

15   **SEC. 3118. LIMITATION ON BONUSES FOR EMPLOYEES OF**  
16                           **THE NATIONAL NUCLEAR SECURITY ADMINIS-**  
17                           **TRATION WHO ENGAGE IN IMPROPER PRO-**  
18                           **GRAM MANAGEMENT.**

19              (a) *IN GENERAL.*—Subtitle C of the National Nuclear  
20      Security Administration Act (50 U.S.C. 2441 et seq.) is  
21      amended by adding at the end the following new section:



1 **“SEC. 3245. LIMITATION ON BONUSES FOR EMPLOYEES**  
 2 **WHO ENGAGE IN IMPROPER PROGRAM MAN-**  
 3 **AGEMENT.**

4 “(a) *LIMITATION.*—If the Secretary of Energy or the  
 5 Administrator determines that a senior employee of the Ad-  
 6 ministration committed improper program management,  
 7 the Secretary and the Administrator may not pay a bonus  
 8 to that employee during the one-year period beginning on  
 9 the date of the determination.

10 “(b) *WAIVER.*—The Secretary or the Administrator  
 11 may waive the limitation on the payment of bonuses under  
 12 subsection (a) on a case-by-case basis if—

13 “(1) the Secretary or the Administrator, as the  
 14 case may be, notifies the congressional defense com-  
 15 mittees of the waiver; and

16 “(2) a period of 60 days elapses following the no-  
 17 tification before the bonus is paid.

18 “(c) *DEFINITIONS.*—In this section:

19 “(1) The term ‘bonus’ means any bonus or cash  
 20 award, including—

21 “(A) an award under chapter 45 of title 5,  
 22 United States Code;

23 “(B) an additional step-increase under sec-  
 24 tion 5336 of title 5, United States Code;

25 “(C) an award under section 5384 of title  
 26 5, United States Code;

1           “(D) a recruitment or relocation bonus  
 2           under section 5753 of title 5, United States Code;  
 3           and

4           “(E) a retention bonus under section 5754  
 5           of title 5, United States Code.

6           “(2) The term ‘covered project’ means—

7                 “(A) a construction project of the Adminis-  
 8                 tration that is not a minor construction project  
 9                 (as defined in section 4703(d) of the Atomic En-  
 10                ergy Defense Act (50 U.S.C. 2743(d))); or

11               “(B) a life extension program.

12           “(3) The term ‘improper program management’  
 13           means actions relating to the management of a cov-  
 14           ered project that significantly—

15               “(A) delay the project;

16               “(B) reduce the scope of the project; or

17               “(C) increase the cost of the project.”.

18           (b) CLERICAL AMENDMENT.—The table of contents for  
 19           such Act is amended by inserting after the item relating  
 20           to section 3244 the following new item:

          “Sec. 3245. Limitation on bonuses for employees who engage in improper pro-  
   gram management.”.

1 **SEC. 3119. MODIFICATION OF AUTHORIZED PERSONNEL**  
 2 **LEVELS OF THE OFFICE OF THE ADMINIS-**  
 3 **TRATOR FOR NUCLEAR SECURITY.**

4 *Section 3241A(b)(3) of the National Nuclear Security*  
 5 *Administration Act (50 U.S.C. 2441a(b)(3)) is amended by*  
 6 *adding at the end the following new subparagraph:*

7 *“(E) 100 employees in positions established*  
 8 *under section 3241.”.*

9 **SEC. 3120. MODIFICATION OF SUBMISSION OF ASSESS-**  
 10 **MENTS OF CERTAIN BUDGET REQUESTS RE-**  
 11 **LATING TO THE NUCLEAR WEAPONS STOCK-**  
 12 **PILE.**

13 *Section 3255(a)(2) of the National Nuclear Security*  
 14 *Administration Act (50 U.S.C. 2455(a)(2)) is amended by*  
 15 *inserting “in each even-numbered year and 150 days in*  
 16 *each odd-numbered year” after “90 days”.*

17 **SEC. 3121. REPEAL OF PHASE THREE REVIEW OF CERTAIN**  
 18 **DEFENSE ENVIRONMENTAL CLEANUP**  
 19 **PROJECTS.**

20 *Section 3134 of the National Defense Authorization*  
 21 *Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.*  
 22 *2713), as amended by section 3134(a) of the National De-*  
 23 *fense Authorization Act for Fiscal Year 2013 (Public Law*  
 24 *112–239; 126 Stat. 2193), is further amended—*

25 *(1) in subsection (a), by striking “a series of*  
 26 *three reviews, as described in subsections (b), (c), and*

1       (d)” and inserting “two reviews, as described in sub-  
2       sections (b) and (c)”; and

3               (2) by striking subsection (d).

4   **SEC. 3122. MODIFICATIONS TO COST-BENEFIT ANALYSES**  
5               **FOR COMPETITION OF MANAGEMENT AND OP-**  
6               **ERATING CONTRACTS.**

7       Section 3121 of the National Defense Authorization  
8   Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.  
9   2175), as amended by section 3124 of the National Defense  
10   Authorization Act for Fiscal Year 2014 (Public Law 113–  
11   66; 127 Stat. 1062), is further amended—

12           (1) in subsection (b)—

13               (A) by redesignating paragraphs (4) and  
14               (5) as paragraphs (6) and (7), respectively; and

15               (B) by striking paragraphs (1) through (3)  
16               and inserting the following new paragraphs:

17               “(1) a clear and complete description of the cost  
18               savings the Administrator expects to result from the  
19               competition for the contract over the life of the con-  
20               tract, including associated analyses, assumptions, and  
21               information sources used to determine such cost sav-  
22               ings;

23               “(2) a description of any key limitations or un-  
24               certainties that could affect such costs savings, includ-

1     *ing costs savings that are anticipated but not fully*  
2     *known;*

3             *“(3) the costs of the competition for the contract,*  
4     *including the immediate costs of conducting the com-*  
5     *petition;*

6             *“(4) a description of any expected disruptions or*  
7     *delays in mission activities or deliverables resulting*  
8     *from the competition for the contract;*

9             *“(5) a clear and complete description of the bene-*  
10    *fits expected by the Administrator with respect to*  
11    *mission performance or operations resulting from the*  
12    *competition;”;*

13            *(2) by redesignating subsections (c) and (d) as*  
14    *subsections (d) and (e), respectively;*

15            *(3) by inserting after subsection (b) the following*  
16    *new subsection (c):*

17            *“(c) INFORMATION QUALITY.—A report required by*  
18    *subsection (a) shall be prepared in accordance with—*

19            *“(1) the information quality guidelines of the*  
20    *Department of Energy that are relevant to the clear*  
21    *and complete presentation of information on each*  
22    *matter required to be included in the report under*  
23    *subsection (b); and*

1           “(2) *best practices of the Government Account-*  
2           *ability Office and relevant industries for cost esti-*  
3           *mating, if appropriate.*”;

4           (4) *in subsection (d), as redesignated by para-*  
5           *graph (2), by striking paragraph (1) and inserting*  
6           *the following new paragraph (1):*

7           “(1) *IN GENERAL.—Except as provided in para-*  
8           *graph (2), the Comptroller General of the United*  
9           *States shall submit to the congressional defense com-*  
10          *mittees a review of each report required by subsection*  
11          *(a) with respect to a contract not later than 3 years*  
12          *after the report is submitted to such committees that*  
13          *includes an assessment, based on the most current in-*  
14          *formation available, of the following:*

15               “(A) *The actual cost savings achieved com-*  
16               *pared to cost savings estimated under subsection*  
17               *(b)(1), and any increased costs incurred under*  
18               *the contract that were unexpected or uncertain at*  
19               *the time the contract was awarded.*

20               “(B) *Any disruptions or delays in mission*  
21               *activities or deliverables resulting from the com-*  
22               *petition for the contract compared to the disrup-*  
23               *tions and delayed estimated under subsection*  
24               *(b)(4).*

1           “(C) Whether expected benefits of the com-  
 2           petition with respect to mission performance or  
 3           operations have been achieved.”; and  
 4           (5) in subsection (e), as so redesignated—

5           (A) in paragraph (1), by striking “2013  
 6           through 2017” and inserting “2015 through  
 7           2020”;

8           (B) by striking paragraph (2);

9           (C) by redesignating paragraph (3) as  
 10          paragraph (2); and

11          (D) in paragraph (2), as redesignated by  
 12          subparagraph (C), by striking “subsections (a)  
 13          and (d)(2)” and inserting “subsection (a)”.

14 **SEC. 3123. REVIEW OF IMPLEMENTATION OF RECOMMENDA-**  
 15 **TIONS OF THE CONGRESSIONAL ADVISORY**  
 16 **PANEL ON THE GOVERNANCE OF THE NU-**  
 17 **CLEAR SECURITY ENTERPRISE.**

18          (a) *IN GENERAL.*—Not later than 90 days after the  
 19          date of the enactment of this Act, the Administrator for Nu-  
 20          clear Security shall enter into an agreement with the Na-  
 21          tional Academy of Sciences and the National Academy of  
 22          Public Administration (in this section referred to as the  
 23          “joint panel”) to review the implementation of the rec-  
 24          ommendations specified in subsection (b) of the Congres-  
 25          sional Advisory Panel on the Governance of the Nuclear Se-

1 *curity Enterprise established by section 3166 of the Na-*  
 2 *tional Defense Authorization Act for Fiscal Year 2013 (Pub-*  
 3 *lic Law 112–239; 126 Stat. 2208).*

4       (b) *RECOMMENDATIONS SPECIFIED.—The rec-*  
 5 *ommendations specified in this subsection are recommenda-*  
 6 *tions 4 through 10, 12, 13, and 15 through 19 in the table*  
 7 *of recommendations in the report of the Congressional Advi-*  
 8 *sory Panel on the Governance of the Nuclear Security En-*  
 9 *terprise entitled “A New Foundation for the Nuclear Secu-*  
 10 *rity Enterprise” and submitted to Congress pursuant to sec-*  
 11 *tion 3166 of the National Defense Authorization Act for Fis-*  
 12 *cal Year 2013 (Public Law 112–239; 126 Stat. 2208), as*  
 13 *amended by section 3142 of the National Defense Authoriza-*  
 14 *tion Act for Fiscal Year 2014 (Public Law 113–66; 127*  
 15 *Stat. 1069).*

16       (c) *REPORT REQUIRED.—Not later than March 31,*  
 17 *2016, and annually thereafter through 2020, the joint panel*  
 18 *shall submit to the congressional defense committees a re-*  
 19 *port on the review required by subsection (a) that includes*  
 20 *an assessment of—*

21               (1) *the status of the implementation of the rec-*  
 22 *ommendations specified in subsection (b); and*

23               (2) *the extent to which the implementation of the*  
 24 *recommendations is resulting in the desired effect as*



1 *envisioned by the Congressional Advisory Panel on*  
 2 *the Governance of the Nuclear Security Enterprise.*

3 ***TITLE XXXII—DEFENSE NU-***  
 4 ***CLEAR FACILITIES SAFETY***  
 5 ***BOARD***

6 ***SEC. 3201. AUTHORIZATION.***

7 *There are authorized to be appropriated for fiscal year*  
 8 *2016, \$29,150,000 for the operation of the Defense Nuclear*  
 9 *Facilities Safety Board under chapter 21 of the Atomic En-*  
 10 *ergy Act of 1954 (42 U.S.C. 2286 et seq.).*

11 ***TITLE XXXV—MARITIME***  
 12 ***ADMINISTRATION***

13 ***SEC. 3501. CADET COMMITMENT AGREEMENTS.***

14 *Section 51306(a) of title 46, United States Code, is*  
 15 *amended—*

16 *(1) in the matter preceding paragraph (1), by*  
 17 *striking “must” and inserting “shall”;*

18 *(2) by amending paragraph (2) to read as fol-*  
 19 *lows:*

20 *“(2) obtain a merchant mariner license, unlim-*  
 21 *ited as to horsepower or tonnage, issued by the United*  
 22 *States Coast Guard as an officer in the merchant ma-*  
 23 *rine of the United States, accompanied by the appro-*  
 24 *priate national and international endorsements and*  
 25 *certifications required by the Coast Guard for service*

1     *aboard vessels on domestic and international voyages,*  
2     *without limitation, before graduation from the Acad-*  
3     *emy;”;*

4             *(3) by amending paragraph (3) to read as fol-*  
5     *lows:*

6             *“(3) for at least 6 years after graduation from*  
7     *the Academy, maintain—*

8                 *“(A) a valid merchant mariner license, un-*  
9                 *limited as to horsepower or tonnage, issued by*  
10                *the United States Coast Guard as an officer in*  
11                *the merchant marine of the United States, ac-*  
12                *companied by the appropriate national and*  
13                *international endorsements and certifications re-*  
14                *quired by the Coast Guard for service aboard*  
15                *vessels on domestic and international voyages,*  
16                *without limitation;*

17                *“(B) a valid transportation worker identi-*  
18                *fication credential; and*

19                *“(C) a United States Coast Guard medical*  
20                *certificate;”;* and

21             *(4) by amending paragraph (4) to read as fol-*  
22     *lows:*

23             *“(4) apply for, and accept if tendered, an ap-*  
24     *pointment as a commissioned officer in the Navy Re-*  
25     *serve (including the Strategic Sealift Officer Pro-*

1 *gram, Navy Reserve), the Coast Guard Reserve, or*  
 2 *any other reserve component of an armed force of the*  
 3 *United States, and, if tendered the appointment, to*  
 4 *serve, meet the participation requirements, and main-*  
 5 *tain active status in good standing, as determined by*  
 6 *the program manager of the appropriate military*  
 7 *service, for at least 8 years after the date of commis-*  
 8 *sioning;”.*

9 **SEC. 3502. STUDENT INCENTIVE PAYMENT AGREEMENTS.**

10 *Section 51509 of title 46, United States Code, is*  
 11 *amended—*

12 *(1) in subsection (b)—*

13 *(A) by inserting “(3) AUTHORIZED USES.—*  
 14 *” before the last sentence and indenting accord-*  
 15 *ingly;*

16 *(B) in the matter preceding paragraph (3),*  
 17 *by striking “Payments” and inserting “(1) IN*  
 18 *GENERAL.—Except as provided in paragraph*  
 19 *(2), payments” and indenting accordingly; and*

20 *(C) by inserting after paragraph (1), the*  
 21 *following:*

22 *“(2) EXCEPTION.—The Secretary may modify*  
 23 *the payments made to an individual under para-*  
 24 *graph (1), but the total amount of payments to that*  
 25 *individual may not exceed \$32,000.”;*

1           (2) in subsection (c), by striking “Merchant Ma-  
2       rine Reserve” and inserting “Strategic Sealift Officer  
3       Program”;

4           (3) in subsection (d)—

5               (A) by amending paragraph (2) to read as  
6       follows:

7           “(2) obtain a merchant mariner license, without  
8       limitation as to tonnage or horsepower, from the  
9       United States Coast Guard as an officer in the mer-  
10      chant marine of the United States, accompanied by  
11      the appropriate national and international endorse-  
12      ments and certification required by the Coast Guard  
13      for service aboard vessels on domestic and inter-  
14      national voyages, without limitation, within three  
15      months of completion of the course of instruction at  
16      the academy the individual is attending;”;

17               (B) by amending paragraph (3) to read as  
18      follows:

19           “(3) for at least 6 years after graduation from  
20      the academy, maintain—

21               (A) a valid merchant mariner license, un-  
22      limited as to horsepower or tonnage, issued by  
23      the United States Coast Guard as an officer in  
24      the merchant marine of the United States, ac-  
25      panied by the appropriate national and

1       *international endorsements and certifications re-*  
2       *quired by the Coast Guard for service aboard*  
3       *vessels on domestic and international voyages,*  
4       *without limitation;*

5               “(B) a valid transportation worker identi-  
6       *fication credential; and*

7               “(C) a United States Coast Guard medical  
8       *certificate;” and*

9               “(C) by amending paragraph (4) to read as  
10       *follows:*

11              “(4) apply for, and accept, if tendered, an ap-  
12       *pointment as a commissioned officer in the Navy Re-*  
13       *serve (including the Strategic Sealift Officer Pro-*  
14       *gram, Navy Reserve), the Coast Guard Reserve, or*  
15       *any other reserve component of an armed force of the*  
16       *United States, and, if tendered the appointment, to*  
17       *serve and meet the participation requirements and to*  
18       *maintain active status in good standing, as deter-*  
19       *mined by the program manager of the appropriate*  
20       *military service, for at least 8 years after the date of*  
21       *commissioning;”;*

22              “(4) by amending subsection (e)(1) to read as fol-  
23       *lows:*

24              “(1) *ACTIVE DUTY.*—

1           “(A) *IN GENERAL.*—*The Secretary of De-*  
2           *fense may order an individual to serve on active*  
3           *duty in the armed forces of the United States for*  
4           *a period of not more than 2 years if—*

5                   “(i) *the individual has attended an*  
6                   *academy under this section for more than 2*  
7                   *academic years, but less than 3 academic*  
8                   *years;*

9                   “(ii) *the individual has accepted the*  
10                  *payments described in subsection (b) in an*  
11                  *amount totaling at least \$8,000; and*

12                  “(iii) *the Secretary of Transportation*  
13                  *has determined that the individual has*  
14                  *failed to fulfill the part of the agreement de-*  
15                  *scribed in subsection (d)(1).*

16           “(B) *3 OR MORE YEARS.*—*The Secretary of*  
17           *Defense may order an individual to serve on ac-*  
18           *tive duty in the armed forces of the United*  
19           *States for a period of not more than 3 years if—*

20                   “(i) *the individual has attended an*  
21                   *academy under this section for 3 or more*  
22                   *academic years;*

23                   “(ii) *the individual has accepted the*  
24                  *payments described in subsection (b) in an*  
25                  *amount totaling at least \$16,000; and*

1                   “(iii) the Secretary of Transportation  
 2                   has determined that the individual has  
 3                   failed to fulfill the part of the agreement de-  
 4                   scribed in subsection (d)(1).

5                   “(C) *HARDSHIP WAIVER*.—In cases of hard-  
 6                   ship as determined by the Secretary of Transpor-  
 7                   tation, the Secretary of Transportation may  
 8                   waive this paragraph in whole or in part.”; and  
 9                   (5) by adding at the end the following:

10                  “(h) *ALTERNATIVE SERVICE*.—

11                   “(1) *SERVICE AS COMMISSIONED OFFICER*.—An  
 12                   individual who, for the 5-year period following grad-  
 13                   uation from an academy, serves as a commissioned  
 14                   officer on active duty in an armed force of the United  
 15                   States or as a commissioned officer of the National  
 16                   Oceanic and Atmospheric Administration or the Pub-  
 17                   lic Health Service shall be excused from the require-  
 18                   ments of paragraphs (3) through (5) of subsection (d).

19                   “(2) *MODIFICATION OR WAIVER*.—The Secretary  
 20                   may modify or waive any of the terms and conditions  
 21                   set forth in subsection (d) through the imposition of  
 22                   alternative service requirements.”.

23 **SEC. 3503. FEDERAL UNEMPLOYMENT TAX ACT.**

24                   Section 3305 of the Internal Revenue Code of 1986 (26  
 25                   U.S.C. 3305) is amended by striking “Secretary of Com-

1 *merce” each place it appears and inserting “Secretary of*  
 2 *Transportation”.*

3 **SEC. 3504. SHORT SEA TRANSPORTATION DEFINED.**

4 *Paragraph (1) of section 55605 of title 46, United*  
 5 *States Code, is amended—*

6 *(1) in subparagraph (A), by striking “or”;*

7 *(2) in subparagraph (B), by striking “and”; and*

8 *(3) by adding at the end the following:*

9 *“(C) shipped in discrete units or packages*  
 10 *that are handled individually, palletized, or*  
 11 *unitized for purposes of transportation; or*

12 *“(D) freight vehicles carried aboard com-*  
 13 *muter ferry boats; and”.*

14 **SEC. 3505. AUTHORIZATION OF APPROPRIATIONS FOR NA-**  
 15 **TIONAL SECURITY ASPECTS OF THE MER-**  
 16 **CHANT MARINE FOR FISCAL YEARS 2016 AND**  
 17 **2017.**

18 *(a) FISCAL YEAR 2016.—Funds are hereby authorized*  
 19 *to be appropriated for fiscal year 2016, to be available with-*  
 20 *out fiscal year limitation if so provided in appropriations*  
 21 *Acts, for the use of the Department of Transportation for*  
 22 *Maritime Administration programs associated with main-*  
 23 *taining national security aspects of the merchant marine,*  
 24 *as follows:*



1           (1) *For expenses necessary for operations of the*  
2       *United States Merchant Marine Academy,*  
3       *\$96,028,000, of which—*

4           (A) *\$71,306,000 shall remain available*  
5       *until expended for Academy operations;*

6           (B) *\$24,722,000 shall remain available*  
7       *until expended for capital asset management at*  
8       *the Academy.*

9           (2) *For expenses necessary to support the State*  
10      *maritime academies, \$34,550,000, of which—*

11          (A) *\$2,400,000 shall remain available until*  
12      *expended for student incentive payments;*

13          (B) *\$3,000,000 shall remain available until*  
14      *expended for direct payments to such academies;*

15          (C) *\$1,800,000 shall remain available until*  
16      *expended for training ship fuel assistance pay-*  
17      *ments;*

18          (D) *\$22,000,000 shall remain available*  
19      *until expended for maintenance and repair of*  
20      *State maritime academy training vessels;*

21          (E) *\$5,000,000 shall remain available until*  
22      *expended for a National Security Multi-Mission*  
23      *Vessel Design Program; and*

1           (F) \$350,000 shall remain available until  
2           expended for improving the monitoring of grad-  
3           uates' service obligation.

4           (3) For expenses necessary to support Maritime  
5           Administration operations and programs,  
6           \$54,059,000.

7           (4) For expenses necessary to dispose of vessels in  
8           the National Defense Reserve Fleet, \$8,000,000 to re-  
9           main available until expended.

10          (5) For expenses to maintain and preserve a  
11          United States-flag merchant marine to serve the na-  
12          tional security needs of the United States under chap-  
13          ter 531 of title 46, United States Code, \$186,000,000.

14          (6) For the cost (as defined in section 502(5) of  
15          the Federal Credit Reform Act of 1990 (2 U.S.C.  
16          661a(5)) of loan guarantees under the program au-  
17          thorized by chapter 537 of title 46, United States  
18          Code, \$3,135,000, of which \$3,135,000 shall remain  
19          available until expended for administrative expenses  
20          of the program.

21          (b) FISCAL YEAR 2017.—Funds are hereby authorized  
22          to be appropriated for fiscal year 2017, to be available with-  
23          out fiscal year limitation if so provided in appropriations  
24          Acts, for the use of the Department of Transportation for  
25          Maritime Administration programs associated with main-

1 *taining national security aspects of the merchant marine,*  
2 *as follows:*

3           (1) *For expenses necessary for operations of the*  
4 *United States Merchant Marine Academy,*  
5 *\$96,028,000, of which—*

6           (A) *\$71,306,000 shall remain available*  
7 *until expended for Academy operations;*

8           (B) *\$24,722,000 shall remain available*  
9 *until expended for capital asset management at*  
10 *the Academy.*

11          (2) *For expenses necessary to support the State*  
12 *maritime academies, \$34,550,000, of which—*

13           (A) *\$2,400,000 shall remain available until*  
14 *expended for student incentive payments;*

15           (B) *\$3,000,000 shall remain available until*  
16 *expended for direct payments to such academies;*

17           (C) *\$1,800,000 shall remain available until*  
18 *expended for training ship fuel assistance pay-*  
19 *ments;*

20           (D) *\$22,000,000 shall remain available*  
21 *until expended for maintenance and repair of*  
22 *State maritime academy training vessels;*

23           (E) *\$5,000,000 shall remain available until*  
24 *expended for a National Security Multi-Mission*  
25 *Vessel Design Program; and*

1           (F) \$350,000 shall remain available until  
 2           expended for improving the monitoring of grad-  
 3           uates' service obligation.

4           (3) For expenses necessary to support Maritime  
 5           Administration operations and programs,  
 6           \$54,059,000.

7           (4) For expenses necessary to dispose of vessels in  
 8           the National Defense Reserve Fleet, \$8,000,000 to re-  
 9           main available until expended.

10          (5) For expenses to maintain and preserve a  
 11          United States-flag merchant marine to serve the na-  
 12          tional security needs of the United States under chap-  
 13          ter 531 of title 46, United States Code, \$186,000,000.

14          (6) For the cost (as defined in section 502(5) of  
 15          the Federal Credit Reform Act of 1990 (2 U.S.C.  
 16          661a(5)) of loan guarantees under the program au-  
 17          thorized by chapter 537 of title 46, United States  
 18          Code, \$3,135,000, of which \$3,135,000 shall remain  
 19          available until expended for administrative expenses  
 20          of the program.

## 21   ***DIVISION D—FUNDING TABLES***

### 22   ***SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-*** 23   ***BLES.***

24          (a) *IN GENERAL.*—Whenever a funding table in this  
 25          division specifies a dollar amount authorized for a project,

1 *program, or activity, the obligation and expenditure of the*  
2 *specified dollar amount for the project, program, or activity*  
3 *is hereby authorized, subject to the availability of appro-*  
4 *priations.*

5 *(b) MERIT-BASED DECISIONS.—A decision to commit,*  
6 *obligate, or expend funds with or to a specific entity on*  
7 *the basis of a dollar amount authorized pursuant to sub-*  
8 *section (a) shall—*

9 *(1) be based on merit-based selection procedures*  
10 *in accordance with the requirements of sections*  
11 *2304(k) and 2374 of title 10, United States Code, or*  
12 *on competitive procedures; and*

13 *(2) comply with other applicable provisions of*  
14 *law.*

15 *(c) RELATIONSHIP TO TRANSFER AND PROGRAMMING*  
16 *AUTHORITY.—An amount specified in the funding tables in*  
17 *this division may be transferred or reprogrammed under*  
18 *a transfer or reprogramming authority provided by another*  
19 *provision of this Act or by other law. The transfer or re-*  
20 *programming of an amount specified in such funding tables*  
21 *shall not count against a ceiling on such transfers or*  
22 *reprogrammings under section 1001 or section 1522 of this*  
23 *Act or any other provision of law, unless such transfer or*  
24 *reprogramming would move funds between appropriation*  
25 *accounts.*

1       (d) *APPLICABILITY TO CLASSIFIED ANNEX.*—*This sec-*  
 2 *tion applies to any classified annex that accompanies this*  
 3 *Act.*

4       (e) *ORAL AND WRITTEN COMMUNICATIONS.*—*No oral*  
 5 *or written communication concerning any amount specified*  
 6 *in the funding tables in this division shall supersede the*  
 7 *requirements of this section.*

8   **SEC. 4002. CLARIFICATION OF APPLICABILITY OF UNDIS-**  
 9                   **TRIBUTED REDUCTIONS OF CERTAIN OPER-**  
 10                   **ATION AND MAINTENANCE FUNDING AMONG**  
 11                   **ALL OPERATION AND MAINTENANCE FUND-**  
 12                   **ING.**

13       *Any undistributed reduction in funding available for*  
 14 *fiscal year 2016 for the Department of Defense for operation*  
 15 *and maintenance, as specified in the funding table in sec-*  
 16 *tion 4301, that is attributable to savings in connection with*  
 17 *foreign currency fluctuations or bulk fuel purchases, may*  
 18 *be applied against any funds available for that fiscal year*  
 19 *for the Department for operation and maintenance, regard-*  
 20 *less of whether available as specified in the funding table*  
 21 *in section 4301 or available as specified in the funding table*  
 22 *in section 4302.*

# 1 TITLE XLI—PROCUREMENT

## 2 SEC. 4101. PROCUREMENT.

| SEC. 4101. PROCUREMENT<br>(In Thousands of Dollars) |   |                    |                      |
|---|---|--------------------|----------------------|
| Line  | Item  | FY 2016<br>Request | Senate<br>Authorized |
| <b>AIRCRAFT PROCUREMENT, ARMY</b>                   |   |                    |                      |
| <b>FIXED WING</b>                                   |   |                    |                      |
| 2   | UTILITY F/W AIRCRAFT .....  | 879                | 879                  |
| 4   | MQ-1 UAV .....  | 260,436            | 260,436              |
| <b>ROTARY</b>                                       |   |                    |                      |
| 6   | HELICOPTER, LIGHT UTILITY (LUH) .....                                   | 187,177            | 187,177              |
| 7   | AH-64 APACHE BLOCK IIIA REMAN .....                                     | 1,168,461          | 1,168,461            |
| 8   | AH-64 APACHE BLOCK IIIA REMAN (AP) .....                                | 209,930            | 209,930              |
| 11  | UH-60 BLACKHAWK M MODEL (MYP) .....                                     | 1,435,945          | 1,435,945            |
| 12  | UH-60 BLACKHAWK M MODEL (MYP) (AP) .....                                | 127,079            | 127,079              |
| 13  | UH-60 BLACK HAWK A AND L MODELS .....                                   | 46,641             | 46,641               |
| 14  | CH-47 HELICOPTER .....  | 1,024,587          | 1,024,587            |
| 15  | CH-47 HELICOPTER (AP) .....   | 99,344             | 99,344               |
| <b>MODIFICATION OF AIRCRAFT</b>                     |   |                    |                      |
| 16  | MQ-1 PAYLOAD (MIP) .....  | 97,543             | 97,543               |
| 19  | MULTI SENSOR ABN RECON (MIP) .....                                      | 95,725             | 95,725               |
| 20  | AH-64 MODS .....  | 116,153            | 116,153              |
| 21  | CH-47 CARGO HELICOPTER MODS (MYP) .....                                 | 86,330             | 86,330               |
| 22  | GRCS SEMA MODS (MIP) .....  | 4,019              | 4,019                |
| 23  | ARL SEMA MODS (MIP) .....   | 16,302             | 16,302               |
| 24  | EMARSS SEMA MODS (MIP) .....  | 13,669             | 13,669               |
| 25  | UTILITY/CARGO AIRPLANE MODS .....                                       | 16,166             | 16,166               |
| 26  | UTILITY HELICOPTER MODS .....   | 13,793             | 13,793               |
| 28  | NETWORK AND MISSION PLAN .....  | 112,807            | 112,807              |
| 29  | COMMS, NAV SURVEILLANCE .....   | 82,904             | 82,904               |
| 30  | GATM ROLLUP .....   | 33,890             | 33,890               |
| 31  | RQ-7 UAV MODS .....   | 81,444             | 81,444               |
| <b>GROUND SUPPORT AVIONICS</b>                      |   |                    |                      |
| 32  | AIRCRAFT SURVIVABILITY EQUIPMENT .....                                  | 56,215             | 56,215               |
| 33  | SURVIVABILITY CM .....  | 8,917              | 8,917                |
| 34  | CMWS .....  | 78,348             | 104,348              |
|   | Army UPL for AH-64 ASE; urgent survivability requirement .....          |                    | [26,000]             |
| <b>OTHER SUPPORT</b>                                |   |                    |                      |
| 35  | AVIONICS SUPPORT EQUIPMENT .....  | 6,937              | 6,937                |
| 36  | COMMON GROUND EQUIPMENT .....   | 64,867             | 64,867               |
| 37  | AIRCREW INTEGRATED SYSTEMS .....  | 44,085             | 44,085               |
| 38  | AIR TRAFFIC CONTROL .....   | 94,545             | 94,545               |
| 39  | INDUSTRIAL FACILITIES .....   | 1,207              | 1,207                |
| 40  | LAUNCHER, 2.75 ROCKET .....   | 3,012              | 3,012                |
| <b>TOTAL AIRCRAFT PROCUREMENT, ARMY .....</b>       |   | <b>5,689,357</b>   | <b>5,715,357</b>     |
| <b>MISSILE PROCUREMENT, ARMY</b>                    |   |                    |                      |
| <b>SURFACE-TO-AIR MISSILE SYSTEM</b>                |   |                    |                      |
| 1   | LOWER TIER AIR AND MISSILE DEFENSE (AMD) .....                          | 115,075            | 115,075              |
| 2   | MSE MISSILE .....   | 414,946            | 614,946              |
|   | Army UPL for Patriot PAC 3 for improved ballistic missile defense ..... |                    | [200,000]            |
| <b>AIR-TO-SURFACE MISSILE SYSTEM</b>                |   |                    |                      |
| 3   | HELLFIRE SYS SUMMARY .....  | 27,975             | 27,975               |
| 4   | JOINT AIR-TO-GROUND MSLS (JAGM) .....                                   | 27,738             | 27,738               |
| <b>ANTI-TANK/ASSAULT MISSILE SYS</b>                |   |                    |                      |
| 5   | JAVELIN (LAWS-M) SYSTEM SUMMARY .....                                   | 77,163             | 77,163               |
| 6   | TOW 2 SYSTEM SUMMARY .....  | 87,525             | 87,525               |
| 8   | GUIDED MLRS ROCKET (GMLRS) .....  | 251,060            | 251,060              |
| 9   | MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) .....                        | 17,428             | 17,428               |
| <b>MODIFICATIONS</b>                                |   |                    |                      |
| 11  | PATRIOT MODS .....  | 241,883            | 241,883              |
| 12  | ATACMS MODS .....   | 30,119             | 20,119               |
|   | Early to need .....   |                    | [-10,000]            |
| 13  | GMLRS MOD .....   | 18,221             | 18,221               |
| 14  | STINGER MODS .....  | 2,216              | 2,216                |
| 15  | AVENGER MODS .....  | 6,171              | 6,171                |
| 16  | ITAS/TOW MODS .....   | 19,576             | 19,576               |
| 17  | MLRS MODS .....   | 35,970             | 35,970               |
| 18  | HIMARS MODIFICATIONS .....  | 3,148              | 3,148                |
| <b>SPARES AND REPAIR PARTS</b>                      |   |                    |                      |
| 19  | SPARES AND REPAIR PARTS .....   | 33,778             | 33,778               |
| <b>SUPPORT EQUIPMENT &amp; FACILITIES</b>           |   |                    |                      |
| 20  | AIR DEFENSE TARGETS .....   | 3,717              | 3,717                |
| 21  | ITEMS LESS THAN \$5.0M (MISSILES) .....                                 | 1,544              | 1,544                |
| 22  | PRODUCTION BASE SUPPORT .....   | 4,704              | 4,704                |

**SEC. 4101. PROCUREMENT**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
|             | <b>TOTAL MISSILE PROCUREMENT, ARMY</b> .....                          | <b>1,419,957</b>           | <b>1,609,957</b>             |
|             | <b>PROCUREMENT OF W&amp;TCV, ARMY</b>                                 |                            |                              |
|             | <b>TRACKED COMBAT VEHICLES</b>  |                            |                              |
| 1           | STRYKER VEHICLE .....   | 181,245                    | 181,245                      |
|             | <b>MODIFICATION OF TRACKED COMBAT VEHICLES</b>                        |                            |                              |
| 2           | STRYKER (MOD) .....   | 74,085                     | 74,085                       |
| 3           | STRYKER UPGRADE .....   | 305,743                    | 305,743                      |
| 5           | BRADLEY PROGRAM (MOD) .....   | 225,042                    | 225,042                      |
| 6           | HOWITZER, MED SP FT 155MM M109A6 (MOD) .....                          | 60,079                     | 60,079                       |
| 7           | PALADIN INTEGRATED MANAGEMENT (PIM) .....                             | 273,850                    | 273,850                      |
| 8           | IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) .....                      | 123,629                    | 195,629                      |
|             | 16 M88A2s to support modernization of ABCTs and industrial base ..... |                            | [72,000]                     |
| 9           | ASSAULT BRIDGE (MOD) .....  | 2,461                      | 2,461                        |
| 10          | ASSAULT BREACHER VEHICLE .....  | 2,975                      | 2,975                        |
| 11          | M88 FOV MODS .....  | 14,878                     | 14,878                       |
| 12          | JOINT ASSAULT BRIDGE .....  | 33,455                     | 33,455                       |
| 13          | M1 ABRAMS TANK (MOD) .....  | 367,939                    | 367,939                      |
|             | <b>SUPPORT EQUIPMENT &amp; FACILITIES</b>                             |                            |                              |
| 15          | PRODUCTION BASE SUPPORT (TCV-WTCV) .....                              | 6,479                      | 6,479                        |
|             | <b>WEAPONS &amp; OTHER COMBAT VEHICLES</b>                            |                            |                              |
| 16          | MORTAR SYSTEMS .....  | 4,991                      | 4,991                        |
| 17          | XM320 GRENADE LAUNCHER MODULE (GLM) .....                             | 26,294                     | 26,294                       |
| 18          | PRECISION SNIPER RIFLE .....  | 1,984                      | 0                            |
|             | Early to need .....   |                            | [-1,984]                     |
| 19          | COMPACT SEMI-AUTOMATIC SNIPER SYSTEM .....                            | 1,488                      | 0                            |
|             | Early to need .....   |                            | [-1,488]                     |
| 20          | CARBINE .....   | 34,460                     | 34,460                       |
| 21          | COMMON REMOTELY OPERATED WEAPONS STATION .....                        | 8,367                      | 14,767                       |
|             | Transferred funds .....   |                            | [6,400]                      |
| 22          | HANDGUN .....   | 5,417                      | 0                            |
|             | RFP release delayed, early to need .....                              |                            | [-5,417]                     |
|             | <b>MOD OF WEAPONS AND OTHER COMBAT VEH</b>                            |                            |                              |
| 23          | MK-19 GRENADE MACHINE GUN MODS .....                                  | 2,777                      | 2,777                        |
| 24          | M777 MODS .....   | 10,070                     | 10,070                       |
| 25          | M4 CARBINE MODS .....   | 27,566                     | 27,566                       |
| 26          | M2 50 CAL MACHINE GUN MODS .....                                      | 44,004                     | 44,004                       |
| 27          | M249 SAW MACHINE GUN MODS .....                                       | 1,190                      | 1,190                        |
| 28          | M240 MEDIUM MACHINE GUN MODS .....                                    | 1,424                      | 1,424                        |
| 29          | SNIPER RIFLES MODIFICATIONS .....                                     | 2,431                      | 1,031                        |
|             | Early to need .....   |                            | [-1,400]                     |
| 30          | M119 MODIFICATIONS .....  | 20,599                     | 20,599                       |
| 32          | MORTAR MODIFICATION .....   | 6,300                      | 6,300                        |
| 33          | MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) .....                      | 3,737                      | 3,737                        |
|             | <b>SUPPORT EQUIPMENT &amp; FACILITIES</b>                             |                            |                              |
| 34          | ITEMS LESS THAN \$5.0M (WOCV-WTCV) .....                              | 391                        | 2,891                        |
|             | Transfer funds .....  |                            | [2,500]                      |
| 35          | PRODUCTION BASE SUPPORT (WOCV-WTCV) .....                             | 9,027                      | 9,027                        |
| 36          | INDUSTRIAL PREPAREDNESS .....   | 304                        | 304                          |
| 37          | SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) .....                         | 2,392                      | 2,392                        |
|             | <b>TOTAL PROCUREMENT OF W&amp;TCV, ARMY</b> .....                     | <b>1,887,073</b>           | <b>1,957,684</b>             |
|             | <b>PROCUREMENT OF AMMUNITION, ARMY</b>                                |                            |                              |
|             | <b>SMALL/MEDIUM CAL AMMUNITION</b>                                    |                            |                              |
| 1           | CTG, 5.56MM, ALL TYPES .....  | 43,489                     | 43,489                       |
| 2           | CTG, 7.62MM, ALL TYPES .....  | 40,715                     | 40,715                       |
| 3           | CTG, HANDGUN, ALL TYPES .....   | 7,753                      | 6,801                        |
|             | Program funding ahead of need .....                                   |                            | [-952]                       |
| 4           | CTG, .50 CAL, ALL TYPES .....   | 24,728                     | 24,728                       |
| 5           | CTG, 25MM, ALL TYPES .....  | 8,305                      | 8,305                        |
| 6           | CTG, 30MM, ALL TYPES .....  | 34,330                     | 34,330                       |
| 7           | CTG, 40MM, ALL TYPES .....  | 79,972                     | 69,972                       |
|             | Early to need .....   |                            | [-10,000]                    |
|             | <b>MORTAR AMMUNITION</b>  |                            |                              |
| 8           | 60MM MORTAR, ALL TYPES .....  | 42,898                     | 42,898                       |
| 9           | 81MM MORTAR, ALL TYPES .....  | 43,500                     | 43,500                       |
| 10          | 120MM MORTAR, ALL TYPES .....   | 64,372                     | 64,372                       |
|             | <b>TANK AMMUNITION</b>  |                            |                              |
| 11          | CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES .....                    | 105,541                    | 105,541                      |
|             | <b>ARTILLERY AMMUNITION</b>   |                            |                              |
| 12          | ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES .....                   | 57,756                     | 57,756                       |
| 13          | ARTILLERY PROJECTILE, 155MM, ALL TYPES .....                          | 77,995                     | 77,995                       |
| 14          | PROJ 155MM EXTENDED RANGE M982 .....                                  | 45,518                     | 45,518                       |
| 15          | ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....                   | 78,024                     | 78,024                       |
|             | <b>ROCKETS</b>  |                            |                              |
| 16          | SHOULDER LAUNCHED MUNITIONS, ALL TYPES .....                          | 7,500                      | 7,500                        |
| 17          | ROCKET, HYDRA 70, ALL TYPES .....                                     | 33,653                     | 33,653                       |



**SEC. 4101. PROCUREMENT**  
(In Thousands of Dollars)

| <i>Line</i>  | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|--|---|----------------------------|------------------------------|
| <b>OTHER AMMUNITION</b>                            |   |                            |                              |
| 18   | CAD/PAD, ALL TYPES .....                            | 5,639                      | 5,639                        |
| 19   | DEMOLITION MUNITIONS, ALL TYPES .....               | 9,751                      | 9,751                        |
| 20   | GRENADES, ALL TYPES .....                           | 19,993                     | 19,993                       |
| 21   | SIGNALS, ALL TYPES .....                            | 9,761                      | 9,761                        |
| 22   | SIMULATORS, ALL TYPES .....                         | 9,749                      | 9,749                        |
| <b>MISCELLANEOUS</b>                               |   |                            |                              |
| 23   | AMMO COMPONENTS, ALL TYPES .....                    | 3,521                      | 3,521                        |
| 24   | NON-LETHAL AMMUNITION, ALL TYPES .....              | 1,700                      | 1,700                        |
| 25   | ITEMS LESS THAN \$5 MILLION (AMMO) .....            | 6,181                      | 6,181                        |
| 26   | AMMUNITION PECULIAR EQUIPMENT .....                 | 17,811                     | 17,811                       |
| 27   | FIRST DESTINATION TRANSPORTATION (AMMO) .....       | 14,695                     | 14,695                       |
| <b>PRODUCTION BASE SUPPORT</b>                     |   |                            |                              |
| 29   | PROVISION OF INDUSTRIAL FACILITIES .....            | 221,703                    | 221,703                      |
| 30   | CONVENTIONAL MUNITIONS DEMILITARIZATION .....       | 113,250                    | 113,250                      |
| 31   | ARMS INITIATIVE .....                               | 3,575                      | 3,575                        |
| <b>TOTAL PROCUREMENT OF AMMUNITION, ARMY .....</b> |   | <b>1,233,378</b>           | <b>1,222,426</b>             |
| <b>OTHER PROCUREMENT, ARMY</b>                     |   |                            |                              |
| <b>TACTICAL VEHICLES</b>                           |   |                            |                              |
| 1  | TACTICAL TRAILERS/DOLLY SETS .....                  | 12,855                     | 12,855                       |
| 2  | SEMITRAILERS, FLATBED: .....                        | 53                         | 53                           |
| 4  | JOINT LIGHT TACTICAL VEHICLE .....                  | 308,336                    | 308,336                      |
| 5  | FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....          | 90,040                     | 90,040                       |
| 6  | FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP .....    | 8,444                      | 8,444                        |
| 7  | FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) .....      | 27,549                     | 27,549                       |
| 8  | PLS ESP .....                                       | 127,102                    | 127,102                      |
| 10   | TACTICAL WHEELED VEHICLE PROTECTION KITS .....      | 48,292                     | 48,292                       |
| 11   | MODIFICATION OF IN SVC EQUIP .....                  | 130,993                    | 130,993                      |
| 12   | MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS .....   | 19,146                     | 19,146                       |
| <b>NON-TACTICAL VEHICLES</b>                       |   |                            |                              |
| 14   | PASSENGER CARRYING VEHICLES .....                   | 1,248                      | 1,248                        |
| 15   | NONTACTICAL VEHICLES, OTHER .....                   | 9,614                      | 9,614                        |
| <b>COMM—JOINT COMMUNICATIONS</b>                   |   |                            |                              |
| 16   | WIN-T—GROUND FORCES TACTICAL NETWORK .....          | 783,116                    | 583,116                      |
|  | Delayed obligation of prior year funds .....        |                            | [−200,000]                   |
| 17   | SIGNAL MODERNIZATION PROGRAM .....                  | 49,898                     | 49,898                       |
| 18   | JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY ..... | 4,062                      | 4,062                        |
| 19   | JCSE EQUIPMENT (USREDCOM) .....                     | 5,008                      | 5,008                        |
| <b>COMM—SATELLITE COMMUNICATIONS</b>               |   |                            |                              |
| 20   | DEFENSE ENTERPRISE WIDERAND SATCOM SYSTEMS .....    | 196,306                    | 196,306                      |
| 21   | TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS ..... | 44,998                     | 29,998                       |
|  | Early to need in FY16 due to one year delay .....   |                            | [−15,000]                    |
| 22   | SHF TERM .....                                      | 7,629                      | 7,629                        |
| 23   | NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) .....     | 14,027                     | 14,027                       |
| 24   | SMART-T (SPACE) .....                               | 13,453                     | 13,453                       |
| 25   | GLOBAL BRDCST SVC—GBS .....                         | 6,265                      | 6,265                        |
| 26   | MOD OF IN-SVC EQUIP (TAC SAT) .....                 | 1,042                      | 1,042                        |
| 27   | ENROUTE MISSION COMMAND (EMC) .....                 | 7,116                      | 7,116                        |
| <b>COMM—C3 SYSTEM</b>                              |   |                            |                              |
| 28   | ARMY GLOBAL CMD & CONTROL SYS (AGCCS) .....         | 10,137                     | 10,137                       |
| <b>COMM—COMBAT COMMUNICATIONS</b>                  |   |                            |                              |
| 29   | JOINT TACTICAL RADIO SYSTEM .....                   | 64,640                     | 64,640                       |
| 30   | MID-TIER NETWORKING VEHICULAR RADIO (MNVR) .....    | 27,762                     | 27,762                       |
| 31   | RADIO TERMINAL SET, MIDS LVT(2) .....               | 9,422                      | 9,422                        |
| 32   | AMC CRITICAL ITEMS—OPA2 .....                       | 26,020                     | 26,020                       |
| 33   | TRACTOR DESK .....                                  | 4,073                      | 4,073                        |
| 34   | SPIDER APLA REMOTE CONTROL UNIT .....               | 1,403                      | 1,403                        |
| 35   | SPIDER FAMILY OF NETWORKED MUNITIONS INCR .....     | 9,199                      | 9,199                        |
| 36   | SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS .....  | 349                        | 349                          |
| 37   | TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM ..... | 25,597                     | 25,597                       |
| 38   | UNIFIED COMMAND SUITE .....                         | 21,854                     | 21,854                       |
| 40   | FAMILY OF MED COMM FOR COMBAT CASUALTY CARE .....   | 24,388                     | 24,388                       |
| <b>COMM—INTELLIGENCE COMM</b>                      |   |                            |                              |
| 42   | CI AUTOMATION ARCHITECTURE .....                    | 1,349                      | 1,349                        |
| 43   | ARMY CA/MISO GPF EQUIPMENT .....                    | 3,695                      | 3,695                        |
| <b>INFORMATION SECURITY</b>                        |   |                            |                              |
| 45   | INFORMATION SYSTEM SECURITY PROGRAM-ISSP .....      | 19,920                     | 19,920                       |
| 46   | COMMUNICATIONS SECURITY (COMSEC) .....              | 72,257                     | 72,257                       |
| <b>COMM—LONG HAUL COMMUNICATIONS</b>               |   |                            |                              |
| 47   | BASE SUPPORT COMMUNICATIONS .....                   | 16,082                     | 16,082                       |
| <b>COMM—BASE COMMUNICATIONS</b>                    |   |                            |                              |
| 48   | INFORMATION SYSTEMS .....                           | 86,037                     | 86,037                       |
| 50   | EMERGENCY MANAGEMENT MODERNIZATION PROGRAM .....    | 8,550                      | 8,550                        |
| 51   | INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....  | 73,496                     | 73,496                       |
| <b>ELECT EQUIP—TACT INT REL ACT (TIARA)</b>        |   |                            |                              |
| 54   | JTT/CIBS-M .....                                    | 881                        | 881                          |

**SEC. 4101. PROCUREMENT**  
**(In Thousands of Dollars)**

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|-------------|--|----------------------------|------------------------------|
| 55          | PROPHET GROUND .....                                 | 63,650                     | 48,650                       |
|             | Unjustified program growth .....                     |                            | [-15,000]                    |
| 57          | DCGS-A (MIP) .....                                   | 260,268                    | 260,268                      |
| 58          | JOINT TACTICAL GROUND STATION (JTAGS) .....          | 3,906                      | 3,906                        |
| 59          | TROJAN (MIP) .....                                   | 13,929                     | 13,929                       |
| 60          | MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) .....          | 3,978                      | 3,978                        |
| 61          | CI HUMINT AUTO REPRTING AND COLL(CHARCS) .....       | 7,542                      | 7,542                        |
| 62          | CLOSE ACCESS TARGET RECONNAISSANCE (CATR) .....      | 8,010                      | 8,010                        |
| 63          | MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M .....  | 8,125                      | 8,125                        |
|             | <b>ELECT EQUIP—ELECTRONIC WARFARE (EW)</b>           |                            |                              |
| 64          | LIGHTWEIGHT COUNTER MORTAR RADAR .....               | 63,472                     | 63,472                       |
| 65          | EW PLANNING & MANAGEMENT TOOLS (EWPMT) .....         | 2,556                      | 2,556                        |
| 66          | AIR VIGILANCE (AV) .....                             | 8,224                      | 8,224                        |
| 67          | CREW .....   | 2,960                      | 2,960                        |
| 68          | FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE .....  | 1,722                      | 1,722                        |
| 69          | COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....   | 447                        | 447                          |
| 70          | CI MODERNIZATION .....                               | 228                        | 228                          |
|             | <b>ELECT EQUIP—TACTICAL SURV. (TAC SURV)</b>         |                            |                              |
| 71          | SENTINEL MODS .....                                  | 43,285                     | 43,285                       |
| 72          | NIGHT VISION DEVICES .....                           | 124,216                    | 124,216                      |
| 74          | SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF .....      | 23,216                     | 23,216                       |
| 76          | INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS .....     | 60,679                     | 60,679                       |
| 77          | FAMILY OF WEAPON SIGHTS (FWS) .....                  | 53,453                     | 53,453                       |
| 78          | ARTILLERY ACCURACY EQUIP .....                       | 3,338                      | 3,338                        |
| 79          | PROFILER .....                                       | 4,057                      | 4,057                        |
| 81          | JOINT BATTLE COMMAND—PLATFORM (JBC-P) .....          | 133,339                    | 133,339                      |
| 82          | JOINT EFFECTS TARGETING SYSTEM (JETS) .....          | 47,212                     | 47,212                       |
| 83          | MOD OF IN-SVC EQUIP (LLDR) .....                     | 22,314                     | 22,314                       |
| 84          | COMPUTER BALLISTICS: LHMCB XM32 .....                | 12,131                     | 12,131                       |
| 85          | MORTAR FIRE CONTROL SYSTEM .....                     | 10,075                     | 10,075                       |
| 86          | COUNTERFIRE RADARS .....                             | 217,379                    | 142,379                      |
|             | Under execution of prior year funds .....            |                            | [-75,000]                    |
|             | <b>ELECT EQUIP—TACTICAL C2 SYSTEMS</b>               |                            |                              |
| 87          | FIRE SUPPORT C2 FAMILY .....                         | 1,190                      | 1,190                        |
| 90          | AIR & MSL DEFENSE PLANNING & CONTROL SYS .....       | 28,176                     | 28,176                       |
| 91          | IAMD BATTLE COMMAND SYSTEM .....                     | 20,917                     | 20,917                       |
| 92          | LIFE CYCLE SOFTWARE SUPPORT (LCSS) .....             | 5,850                      | 5,850                        |
| 93          | NETWORK MANAGEMENT INITIALIZATION AND SERVICE .....  | 12,738                     | 12,738                       |
| 94          | MANEUVER CONTROL SYSTEM (MCS) .....                  | 145,405                    | 145,405                      |
| 95          | GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A) .....     | 162,654                    | 146,654                      |
|             | Program growth .....                                 |                            | [-16,000]                    |
| 96          | INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP) ..... | 4,446                      | 4,446                        |
| 98          | RECONNAISSANCE AND SURVEYING INSTRUMENT SET .....    | 16,218                     | 16,218                       |
| 99          | MOD OF IN-SVC EQUIPMENT (ENFIRE) .....               | 1,138                      | 1,138                        |
|             | <b>ELECT EQUIP—AUTOMATION</b>                        |                            |                              |
| 100         | ARMY TRAINING MODERNIZATION .....                    | 12,089                     | 12,089                       |
| 101         | AUTOMATED DATA PROCESSING EQUIP .....                | 105,775                    | 93,775                       |
|             | Reduce IT procurement .....                          |                            | [-12,000]                    |
| 102         | GENERAL FUND ENTERPRISE BUSINESS SYSTEMS FAM .....   | 18,995                     | 18,995                       |
| 103         | HIGH PERF COMPUTING MOD PGM (HPCMP) .....            | 62,319                     | 62,319                       |
| 104         | RESERVE COMPONENT AUTOMATION SYS (RCAS) .....        | 17,894                     | 17,894                       |
|             | <b>ELECT EQUIP—AUDIO VISUAL SYS (AV)</b>             |                            |                              |
| 106         | ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT) .....     | 4,242                      | 4,242                        |
|             | <b>ELECT EQUIP—SUPPORT</b>                           |                            |                              |
| 107         | PRODUCTION BASE SUPPORT (C-E) .....                  | 425                        | 425                          |
| 108         | BCT EMERGING TECHNOLOGIES .....                      | 7,438                      | 7,438                        |
|             | <b>CLASSIFIED PROGRAMS</b>                           |                            |                              |
| 108A        | CLASSIFIED PROGRAMS .....                            | 6,467                      | 6,467                        |
|             | <b>CHEMICAL DEFENSIVE EQUIPMENT</b>                  |                            |                              |
| 109         | PROTECTIVE SYSTEMS .....                             | 248                        | 248                          |
| 110         | FAMILY OF NON-LETHAL EQUIPMENT (FNLE) .....          | 1,487                      | 1,487                        |
| 112         | CBRN DEFENSE .....                                   | 26,302                     | 26,302                       |
|             | <b>BRIDGING EQUIPMENT</b>                            |                            |                              |
| 113         | TACTICAL BRIDGING .....                              | 9,822                      | 9,822                        |
| 114         | TACTICAL BRIDGE, FLOAT-RIBBON .....                  | 21,516                     | 21,516                       |
| 115         | BRIDGE SUPPLEMENTAL SET .....                        | 4,959                      | 4,959                        |
| 116         | COMMON BRIDGE TRANSPORTER (CBT) RECAP .....          | 52,546                     | 52,546                       |
|             | <b>ENGINEER (NON-CONSTRUCTION) EQUIPMENT</b>         |                            |                              |
| 117         | GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS) .....     | 58,682                     | 58,682                       |
| 118         | HUSKY MOUNTED DETECTION SYSTEM (HMDS) .....          | 13,565                     | 13,565                       |
| 119         | ROBOTIC COMBAT SUPPORT SYSTEM (RCSS) .....           | 2,136                      | 2,136                        |
| 120         | EOD ROBOTICS SYSTEMS RECAPITALIZATION .....          | 6,960                      | 6,960                        |
| 121         | EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) .....  | 17,424                     | 17,424                       |
| 122         | REMOTE DEMOLITION SYSTEMS .....                      | 8,284                      | 8,284                        |
| 123         | < \$5M, COUNTERMINE EQUIPMENT .....                  | 5,459                      | 5,459                        |
| 124         | FAMILY OF BOATS AND MOTORS .....                     | 8,429                      | 8,429                        |
|             | <b>COMBAT SERVICE SUPPORT EQUIPMENT</b>              |                            |                              |
| 125         | HEATERS AND ECU'S .....                              | 18,876                     | 18,876                       |

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| 127         | SOLDIER ENHANCEMENT .....                           | 2,287                      | 2,287                        |
| 128         | PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) .....      | 7,733                      | 7,733                        |
| 129         | GROUND SOLDIER SYSTEM .....                         | 49,798                     | 49,798                       |
| 130         | MOBILE SOLDIER POWER .....                          | 43,639                     | 43,639                       |
| 132         | FIELD FEEDING EQUIPMENT .....                       | 13,118                     | 13,118                       |
| 133         | CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM ..... | 28,278                     | 28,278                       |
| 135         | FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS .....   | 34,544                     | 34,544                       |
| 136         | ITEMS LESS THAN \$5M (ENG SPT) .....                | 595                        | 595                          |
|             | <b>PETROLEUM EQUIPMENT</b>                          |                            |                              |
| 137         | QUALITY SURVEILLANCE EQUIPMENT .....                | 5,368                      | 5,368                        |
| 138         | DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....       | 35,381                     | 35,381                       |
|             | <b>MEDICAL EQUIPMENT</b>                            |                            |                              |
| 139         | COMBAT SUPPORT MEDICAL .....                        | 73,828                     | 73,828                       |
|             | <b>MAINTENANCE EQUIPMENT</b>                        |                            |                              |
| 140         | MOBILE MAINTENANCE EQUIPMENT SYSTEMS .....          | 25,270                     | 25,270                       |
| 141         | ITEMS LESS THAN \$5.0M (MAINT EQ) .....             | 2,760                      | 2,760                        |
|             | <b>CONSTRUCTION EQUIPMENT</b>                       |                            |                              |
| 142         | GRADER, ROAD MTZD, Hvy, 6X4 (CCE) .....             | 5,903                      | 5,903                        |
| 143         | SCRAPERS, EARTHMOVING .....                         | 26,125                     | 26,125                       |
| 146         | TRACTOR, FULL TRACKED .....                         | 27,156                     | 27,156                       |
| 147         | ALL TERRAIN CRANES .....                            | 16,750                     | 16,750                       |
| 148         | PLANT, ASPHALT MIXING .....                         | 984                        | 984                          |
| 149         | HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) .....       | 2,656                      | 2,656                        |
| 150         | ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP .....    | 2,531                      | 2,531                        |
| 151         | FAMILY OF DIVER SUPPORT EQUIPMENT .....             | 446                        | 446                          |
| 152         | CONST EQUIP ESP .....                               | 19,640                     | 19,640                       |
| 153         | ITEMS LESS THAN \$5.0M (CONST EQUIP) .....          | 5,087                      | 5,087                        |
|             | <b>RAIL FLOAT CONTAINERIZATION EQUIPMENT</b>        |                            |                              |
| 154         | ARMY WATERCRAFT ESP .....                           | 39,772                     | 39,772                       |
| 155         | ITEMS LESS THAN \$5.0M (FLOAT/RAIL) .....           | 5,835                      | 5,835                        |
|             | <b>GENERATORS</b>                                   |                            |                              |
| 156         | GENERATORS AND ASSOCIATED EQUIP .....               | 166,356                    | 166,356                      |
| 157         | TACTICAL ELECTRIC POWER RECAPITALIZATION .....      | 11,505                     | 11,505                       |
|             | <b>MATERIAL HANDLING EQUIPMENT</b>                  |                            |                              |
| 159         | FAMILY OF FORKLIFTS .....                           | 17,496                     | 17,496                       |
|             | <b>TRAINING EQUIPMENT</b>                           |                            |                              |
| 160         | COMBAT TRAINING CENTERS SUPPORT .....               | 74,916                     | 74,916                       |
| 161         | TRAINING DEVICES, NONSYSTEM .....                   | 303,236                    | 278,236                      |
|             | Unjustified program growth .....                    |                            | [-25,000]                    |
| 162         | CLOSE COMBAT TACTICAL TRAINER .....                 | 45,210                     | 45,210                       |
| 163         | AVIATION COMBINED ARMS TACTICAL TRAINER .....       | 30,068                     | 30,068                       |
| 164         | GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING ..... | 9,793                      | 9,793                        |
|             | <b>TEST MEASURE AND DIG EQUIPMENT (TMD)</b>         |                            |                              |
| 165         | CALIBRATION SETS EQUIPMENT .....                    | 4,650                      | 4,650                        |
| 166         | INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) .....    | 34,487                     | 34,487                       |
| 167         | TEST EQUIPMENT MODERNIZATION (TEMOD) .....          | 11,083                     | 11,083                       |
|             | <b>OTHER SUPPORT EQUIPMENT</b>                      |                            |                              |
| 169         | RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....     | 17,937                     | 17,937                       |
| 170         | PHYSICAL SECURITY SYSTEMS (OPA3) .....              | 52,040                     | 52,040                       |
| 171         | BASE LEVEL COMMON EQUIPMENT .....                   | 1,568                      | 1,568                        |
| 172         | MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) .....      | 64,219                     | 64,219                       |
| 173         | PRODUCTION BASE SUPPORT (OTH) .....                 | 1,525                      | 1,525                        |
| 174         | SPECIAL EQUIPMENT FOR USER TESTING .....            | 3,268                      | 3,268                        |
| 176         | TRACTOR YARD .....                                  | 7,191                      | 7,191                        |
|             | <b>OPA2</b>   |                            |                              |
| 177         | INITIAL SPARES—C&E .....                            | 48,511                     | 48,511                       |
|             | <b>TOTAL OTHER PROCUREMENT, ARMY</b> .....          | <b>5,899,028</b>           | <b>5,541,028</b>             |
|             | <b>AIRCRAFT PROCUREMENT, NAVY</b>                   |                            |                              |
|             | <b>COMBAT AIRCRAFT</b>                              |                            |                              |
| 2           | F/A-18E/F (FIGHTER) HORNET .....                    | 0                          | 1,150,000                    |
|             | Additional 12 aircraft, unfunded requirement .....  |                            | [1,150,000]                  |
| 3           | JOINT STRIKE FIGHTER CV .....                       | 897,542                    | 873,042                      |
|             | Efficiencies and excess cost growth .....           |                            | [-24,500]                    |
| 4           | JOINT STRIKE FIGHTER CV (AP) .....                  | 48,630                     | 48,630                       |
| 5           | JSP STOVL .....                                     | 1,483,414                  | 2,508,314                    |
|             | Efficiencies and excess cost growth .....           |                            | [-25,100]                    |
|             | Additional 6 aircraft, unfunded requirement .....   |                            | [1,050,000]                  |
| 6           | JSP STOVL (AP) .....                                | 203,060                    | 203,060                      |
| 7           | CH-53K (HEAVY LIFT) .....                           | 41,300                     | 41,300                       |
| 8           | V-22 (MEDIUM LIFT) .....                            | 1,436,355                  | 1,436,355                    |
| 9           | V-22 (MEDIUM LIFT) (AP) .....                       | 43,853                     | 43,853                       |
| 10          | H-1 UPGRADES (UH-1Y/AH-1Z) .....                    | 800,057                    | 800,057                      |
| 11          | H-1 UPGRADES (UH-1Y/AH-1Z) (AP) .....               | 56,168                     | 56,168                       |
| 12          | MH-60S (MYP) .....                                  | 28,232                     | 28,232                       |
| 14          | MH-60R (MYP) .....                                  | 969,991                    | 969,991                      |
| 16          | P-8A POSEIDON .....                                 | 3,008,928                  | 3,008,928                    |

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| 17          | P-8A POSEIDON (AP) .....  | 269,568                    | 269,568                      |
| 18          | E-2D ADV HAWKEYE .....  | 857,654                    | 857,654                      |
| 19          | E-2D ADV HAWKEYE (AP) .....   | 195,336                    | 195,336                      |
|             | <b>TRAINER AIRCRAFT</b>   |                            |                              |
| 20          | JPATS .....   | 8,914                      | 8,914                        |
|             | <b>OTHER AIRCRAFT</b>   |                            |                              |
| 21          | KC-130J .....   | 192,214                    | 192,214                      |
| 22          | KC-130J (AP) .....  | 24,451                     | 24,451                       |
| 23          | MQ-4 TRITON .....   | 494,259                    | 494,259                      |
| 24          | MQ-4 TRITON (AP) .....  | 54,577                     | 54,577                       |
| 25          | MQ-8 UAV .....  | 120,020                    | 120,020                      |
| 26          | STUASLO UAV .....   | 3,450                      | 3,450                        |
|             | <b>MODIFICATION OF AIRCRAFT</b>                                     |                            |                              |
| 28          | EA-6 SERIES .....   | 9,799                      | 9,799                        |
| 29          | AEA SYSTEMS .....   | 23,151                     | 23,151                       |
| 30          | AV-8 SERIES .....   | 41,890                     | 45,190                       |
|             | AV-8B Link 16 upgrades, unfunded requirement .....                  |                            | [3,300]                      |
| 31          | ADVERSARY .....   | 5,816                      | 5,816                        |
| 32          | F-18 SERIES .....   | 978,756                    | 1,148,756                    |
|             | Jamming protection upgrades, unfunded requirement .....             |                            | [170,000]                    |
| 34          | H-53 SERIES .....   | 46,887                     | 46,887                       |
| 35          | SH-60 SERIES .....  | 107,728                    | 107,728                      |
| 36          | H-1 SERIES .....  | 42,315                     | 42,315                       |
| 37          | EP-3 SERIES .....   | 41,784                     | 41,784                       |
| 38          | P-3 SERIES .....  | 3,067                      | 3,067                        |
| 39          | E-2 SERIES .....  | 20,741                     | 20,741                       |
| 40          | TRAINER A/C SERIES .....  | 27,980                     | 27,980                       |
| 41          | C-2A .....  | 8,157                      | 8,157                        |
| 42          | C-130 SERIES .....  | 70,335                     | 70,335                       |
| 43          | FEWSG .....   | 633                        | 633                          |
| 44          | CARGO/TRANSPORT A/C SERIES .....                                    | 8,916                      | 8,916                        |
| 45          | E-6 SERIES .....  | 185,253                    | 185,253                      |
| 46          | EXECUTIVE HELICOPTERS SERIES .....                                  | 76,138                     | 76,138                       |
| 47          | SPECIAL PROJECT AIRCRAFT .....                                      | 23,702                     | 23,702                       |
| 48          | T-45 SERIES .....   | 105,439                    | 105,439                      |
| 49          | POWER PLANT CHANGES .....   | 9,917                      | 9,917                        |
| 50          | JPATS SERIES .....  | 13,537                     | 13,537                       |
| 51          | COMMON ECM EQUIPMENT .....  | 131,732                    | 131,732                      |
| 52          | COMMON AVIONICS CHANGES .....                                       | 202,745                    | 202,745                      |
| 53          | COMMON DEFENSIVE WEAPON SYSTEM .....                                | 3,062                      | 3,062                        |
| 54          | ID SYSTEMS .....  | 48,206                     | 48,206                       |
| 55          | P-8 SERIES .....  | 28,492                     | 28,492                       |
| 56          | MAGTF EW FOR AVIATION .....   | 7,680                      | 7,680                        |
| 57          | MQ-8 SERIES .....   | 22,464                     | 22,464                       |
| 58          | RQ-7 SERIES .....   | 3,773                      | 3,773                        |
| 59          | V-22 (TILT/ROTOR ACFT) OSPREY .....                                 | 121,208                    | 144,208                      |
|             | MV-22 Integrated Aircraft Survivability .....                       |                            | [15,000]                     |
|             | MV-22 Ballistic Protection .....                                    |                            | [8,000]                      |
| 60          | F-35 STOVL SERIES .....   | 256,106                    | 256,106                      |
| 61          | F-35 CV SERIES .....  | 68,527                     | 68,527                       |
| 62          | QRC .....   | 6,885                      | 6,885                        |
|             | <b>AIRCRAFT SPARES AND REPAIR PARTS</b>                             |                            |                              |
| 63          | SPARES AND REPAIR PARTS .....                                       | 1,563,515                  | 1,563,515                    |
|             | <b>AIRCRAFT SUPPORT EQUIP &amp; FACILITIES</b>                      |                            |                              |
| 64          | COMMON GROUND EQUIPMENT .....                                       | 450,959                    | 450,959                      |
| 65          | AIRCRAFT INDUSTRIAL FACILITIES .....                                | 24,010                     | 24,010                       |
| 66          | WAR CONSUMABLES .....   | 42,012                     | 42,012                       |
| 67          | OTHER PRODUCTION CHARGES .....                                      | 2,455                      | 2,455                        |
| 68          | SPECIAL SUPPORT EQUIPMENT .....                                     | 50,859                     | 50,859                       |
| 69          | FIRST DESTINATION TRANSPORTATION .....                              | 1,801                      | 1,801                        |
|             | <b>TOTAL AIRCRAFT PROCUREMENT, NAVY .....</b>                       | <b>16,126,405</b>          | <b>18,473,105</b>            |
|             | <b>WEAPONS PROCUREMENT, NAVY</b>                                    |                            |                              |
|             | <b>MODIFICATION OF MISSILES</b>                                     |                            |                              |
| 1           | TRIDENT II MODS .....   | 1,099,064                  | 1,099,064                    |
|             | <b>SUPPORT EQUIPMENT &amp; FACILITIES</b>                           |                            |                              |
| 2           | MISSILE INDUSTRIAL FACILITIES .....                                 | 7,748                      | 7,748                        |
|             | <b>STRATEGIC MISSILES</b>   |                            |                              |
| 3           | TOMAHAWK .....  | 184,814                    | 214,814                      |
|             | Combined with 47 FY15 OCO missiles, returns production to MSR ..... |                            | [30,000]                     |
|             | <b>TACTICAL MISSILES</b>  |                            |                              |
| 4           | AMRAAM .....  | 192,873                    | 207,873                      |
|             | Additional captive air training missiles .....                      |                            | [15,000]                     |
| 5           | SIDEWINDER .....  | 96,427                     | 96,427                       |
| 6           | JSOW .....  | 21,419                     | 21,419                       |
| 7           | STANDARD MISSILE .....  | 435,352                    | 435,352                      |
| 8           | RAM .....   | 80,826                     | 80,826                       |

**SEC. 4101. PROCUREMENT**  
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|-------------|---|----------------------------|------------------------------|
| 11          | STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) .....    | 4,265                      | 4,265                        |
| 12          | AERIAL TARGETS .....                                  | 40,792                     | 40,792                       |
| 13          | OTHER MISSILE SUPPORT .....                           | 3,335                      | 3,335                        |
|             | <b>MODIFICATION OF MISSILES</b>                       |                            |                              |
| 14          | ESSM .....  | 44,440                     | 44,440                       |
| 15          | ESSM (AP) .....                                       | 54,462                     | 54,462                       |
| 16          | HARM MODS .....                                       | 122,298                    | 122,298                      |
|             | <b>SUPPORT EQUIPMENT &amp; FACILITIES</b>             |                            |                              |
| 17          | WEAPONS INDUSTRIAL FACILITIES .....                   | 2,397                      | 2,397                        |
| 18          | FLEET SATELLITE COMM FOLLOW-ON .....                  | 39,932                     | 39,932                       |
|             | <b>ORDNANCE SUPPORT EQUIPMENT</b>                     |                            |                              |
| 19          | ORDNANCE SUPPORT EQUIPMENT .....                      | 57,641                     | 61,309                       |
|             | Classified Program .....                              |                            | [3,668]                      |
|             | <b>TORPEDOES AND RELATED EQUIP</b>                    |                            |                              |
| 20          | SSTD .....  | 7,380                      | 7,380                        |
| 21          | MK-48 TORPEDO .....                                   | 65,611                     | 65,611                       |
| 22          | ASW TARGETS .....                                     | 6,912                      | 6,912                        |
|             | <b>MOD OF TORPEDOES AND RELATED EQUIP</b>             |                            |                              |
| 23          | MK-54 TORPEDO MODS .....                              | 113,219                    | 113,219                      |
| 24          | MK-48 TORPEDO ADCAP MODS .....                        | 63,317                     | 63,317                       |
| 25          | QUICKSTRIKE MINE .....                                | 13,254                     | 13,254                       |
|             | <b>SUPPORT EQUIPMENT</b>                              |                            |                              |
| 26          | TORPEDO SUPPORT EQUIPMENT .....                       | 67,701                     | 67,701                       |
| 27          | ASW RANGE SUPPORT .....                               | 3,699                      | 3,699                        |
|             | <b>DESTINATION TRANSPORTATION</b>                     |                            |                              |
| 28          | FIRST DESTINATION TRANSPORTATION .....                | 3,342                      | 3,342                        |
|             | <b>GUNS AND GUN MOUNTS</b>                            |                            |                              |
| 29          | SMALL ARMS AND WEAPONS .....                          | 11,937                     | 11,937                       |
|             | <b>MODIFICATION OF GUNS AND GUN MOUNTS</b>            |                            |                              |
| 30          | CIWS MODS .....                                       | 53,147                     | 53,147                       |
| 31          | COAST GUARD WEAPONS .....                             | 19,022                     | 19,022                       |
| 32          | GUN MOUNT MODS .....                                  | 67,980                     | 67,980                       |
| 33          | AIRBORNE MINE NEUTRALIZATION SYSTEMS .....            | 19,823                     | 19,823                       |
|             | <b>SPARES AND REPAIR PARTS</b>                        |                            |                              |
| 35          | SPARES AND REPAIR PARTS .....                         | 149,725                    | 149,725                      |
|             | <b>TOTAL WEAPONS PROCUREMENT, NAVY .....</b>          | <b>3,154,154</b>           | <b>3,202,822</b>             |
|             | <b>PROCUREMENT OF AMMO, NAVY &amp; MC</b>             |                            |                              |
|             | <b>NAVY AMMUNITION</b>                                |                            |                              |
| 1           | GENERAL PURPOSE BOMBS .....                           | 101,238                    | 101,238                      |
| 2           | AIRBORNE ROCKETS, ALL TYPES .....                     | 67,289                     | 67,289                       |
| 3           | MACHINE GUN AMMUNITION .....                          | 20,340                     | 20,340                       |
| 4           | PRACTICE BOMBS .....                                  | 40,365                     | 40,365                       |
| 5           | CARTRIDGES & CART ACTUATED DEVICES .....              | 49,377                     | 49,377                       |
| 6           | AIR EXPENDABLE COUNTERMEASURES .....                  | 59,651                     | 59,651                       |
| 7           | JATOS .....   | 2,806                      | 2,806                        |
| 8           | LRLAP 6" LONG RANGE ATTACK PROJECTILE .....           | 11,596                     | 11,596                       |
| 9           | 5 INCH/54 GUN AMMUNITION .....                        | 35,994                     | 35,994                       |
| 10          | INTERMEDIATE CALIBER GUN AMMUNITION .....             | 36,715                     | 36,715                       |
| 11          | OTHER SHIP GUN AMMUNITION .....                       | 45,483                     | 45,483                       |
| 12          | SMALL ARMS & LANDING PARTY AMMO .....                 | 52,080                     | 52,080                       |
| 13          | PYROTECHNIC AND DEMOLITION .....                      | 10,809                     | 10,809                       |
| 14          | AMMUNITION LESS THAN \$5 MILLION .....                | 4,469                      | 4,469                        |
|             | <b>MARINE CORPS AMMUNITION</b>                        |                            |                              |
| 15          | SMALL ARMS AMMUNITION .....                           | 46,848                     | 46,848                       |
| 16          | LINEAR CHARGES, ALL TYPES .....                       | 350                        | 350                          |
| 17          | 40 MM, ALL TYPES .....                                | 500                        | 500                          |
| 18          | 60MM, ALL TYPES .....                                 | 1,849                      | 1,849                        |
| 19          | 81MM, ALL TYPES .....                                 | 1,000                      | 1,000                        |
| 20          | 120MM, ALL TYPES .....                                | 13,867                     | 13,867                       |
| 22          | GRENADES, ALL TYPES .....                             | 1,390                      | 1,390                        |
| 23          | ROCKETS, ALL TYPES .....                              | 14,967                     | 14,967                       |
| 24          | ARTILLERY, ALL TYPES .....                            | 45,219                     | 45,219                       |
| 26          | FUZE, ALL TYPES .....                                 | 29,335                     | 29,335                       |
| 27          | NON LETHALS .....                                     | 3,868                      | 3,868                        |
| 28          | AMMO MODERNIZATION .....                              | 15,117                     | 15,117                       |
| 29          | ITEMS LESS THAN \$5 MILLION .....                     | 11,219                     | 11,219                       |
|             | <b>TOTAL PROCUREMENT OF AMMO, NAVY &amp; MC .....</b> | <b>723,741</b>             | <b>723,741</b>               |
|             | <b>SHIPBUILDING AND CONVERSION, NAVY</b>              |                            |                              |
|             | <b>OTHER WARSHIPS</b>                                 |                            |                              |
| 1           | CARRIER REPLACEMENT PROGRAM .....                     | 1,634,701                  | 1,634,701                    |
| 2           | CARRIER REPLACEMENT PROGRAM (AP) .....                | 874,658                    | 874,658                      |
| 3           | VIRGINIA CLASS SUBMARINE .....                        | 3,346,370                  | 3,346,370                    |
| 4           | VIRGINIA CLASS SUBMARINE (AP) .....                   | 1,993,740                  | 2,793,740                    |
|             | Accelerate shipbuilding funding .....                 |                            | [800,000]                    |

**SEC. 4101. PROCUREMENT**  
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|-------------|---|----------------------------|------------------------------|
| 5           | CVN REFUELING OVERHAULS .....                                     | 678,274                    | 678,274                      |
| 6           | CVN REFUELING OVERHAULS (AP) .....                                | 14,951                     | 14,951                       |
| 7           | DDG 1000 .....  | 433,404                    | 433,404                      |
| 8           | DDG-51 .....  | 3,149,703                  | 3,549,703                    |
|             | Incremental funding for one DDG-51 .....                          |                            | [400,000]                    |
| 10          | LITTORAL COMBAT SHIP .....  | 1,356,991                  | 1,356,991                    |
|             | <b>AMPHIBIOUS SHIPS</b>   |                            |                              |
| 12          | LPD-17 .....  | 550,000                    | 550,000                      |
| 13          | AFLOAT FORWARD STAGING BASE .....                                 | 0                          | 97,000                       |
|             | Accelerate shipbuilding funding .....                             |                            | [97,000]                     |
| 15          | LHA REPLACEMENT .....   | 277,543                    | 476,543                      |
|             | Accelerate LHA-8 advanced procurement .....                       |                            | [199,000]                    |
| XX          | LX (R) AP .....   | 0                          | 51,000                       |
|             | Accelerate LX (R) .....   |                            | [51,000]                     |
| XXX         | LCU Replacement .....   | 0                          | 34,000                       |
|             | Accelerate LCU replacement .....                                  |                            | [34,000]                     |
|             | <b>AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST</b>               |                            |                              |
| 17          | TAO FLEET OILER .....   | 674,190                    | 674,190                      |
| 19          | MOORED TRAINING SHIP (AP) .....                                   | 138,200                    | 138,200                      |
| 20          | OUTFITTING .....  | 697,207                    | 697,207                      |
| 21          | SHIP TO SHORE CONNECTOR .....                                     | 255,630                    | 255,630                      |
| 22          | SERVICE CRAFT .....   | 30,014                     | 30,014                       |
| 23          | LCAC SLEP .....   | 80,738                     | 80,738                       |
| 24          | YP CRAFT MAINTENANCE/ROH/SLEP .....                               | 21,838                     | 21,838                       |
| 25          | COMPLETION OF PY SHIPBUILDING PROGRAMS .....                      | 389,305                    | 389,305                      |
| XX          | T-ATS(X) Fleet Tug .....  | 0                          | 75,000                       |
|             | Accelerate T-ATS(X) .....   |                            | [75,000]                     |
|             | <b>TOTAL SHIPBUILDING AND CONVERSION, NAVY .....</b>              | <b>16,597,457</b>          | <b>18,253,457</b>            |
|             | <b>OTHER PROCUREMENT, NAVY</b>                                    |                            |                              |
|             | <b>SHIP PROPULSION EQUIPMENT</b>                                  |                            |                              |
| 1           | LM-2500 GAS TURBINE .....   | 4,881                      | 4,881                        |
| 2           | ALLISON 501K GAS TURBINE .....                                    | 5,814                      | 5,814                        |
| 3           | HYBRID ELECTRIC DRIVE (HED) .....                                 | 32,906                     | 32,906                       |
|             | <b>GENERATORS</b>   |                            |                              |
| 4           | SURFACE COMBATANT HM&E .....                                      | 36,860                     | 36,860                       |
|             | <b>NAVIGATION EQUIPMENT</b>                                       |                            |                              |
| 5           | OTHER NAVIGATION EQUIPMENT .....                                  | 87,481                     | 87,481                       |
|             | <b>PERISCOPES</b>   |                            |                              |
| 6           | SUB PERISCOPES & IMAGING EQUIP .....                              | 63,109                     | 63,109                       |
|             | <b>OTHER SHIPBOARD EQUIPMENT</b>                                  |                            |                              |
| 7           | DDG MOD .....   | 364,157                    | 424,157                      |
|             | Restore additional DDG BMD modernization (CNO UPL) .....          |                            | [60,000]                     |
| 8           | FIREFIGHTING EQUIPMENT .....                                      | 16,089                     | 16,089                       |
| 9           | COMMAND AND CONTROL SWITCHBOARD .....                             | 2,255                      | 2,255                        |
| 10          | LHA/LHD MIDLIFE .....   | 28,571                     | 28,571                       |
| 11          | LCC 19/20 EXTENDED SERVICE LIFE PROGRAM .....                     | 12,313                     | 12,313                       |
| 12          | POLLUTION CONTROL EQUIPMENT .....                                 | 16,609                     | 16,609                       |
| 13          | SUBMARINE SUPPORT EQUIPMENT .....                                 | 10,498                     | 10,498                       |
| 14          | VIRGINIA CLASS SUPPORT EQUIPMENT .....                            | 35,747                     | 35,747                       |
| 15          | LCS CLASS SUPPORT EQUIPMENT .....                                 | 48,399                     | 48,399                       |
| 16          | SUBMARINE BATTERIES .....   | 23,072                     | 23,072                       |
| 17          | LPD CLASS SUPPORT EQUIPMENT .....                                 | 55,283                     | 55,283                       |
| 18          | STRATEGIC PLATFORM SUPPORT EQUIP .....                            | 18,563                     | 18,563                       |
| 19          | DSSP EQUIPMENT .....  | 7,376                      | 7,376                        |
| 21          | LCAC .....  | 20,965                     | 20,965                       |
| 22          | UNDERWATER EOD PROGRAMS .....                                     | 51,652                     | 51,652                       |
| 23          | ITEMS LESS THAN \$5 MILLION .....                                 | 102,498                    | 102,498                      |
| 24          | CHEMICAL WARFARE DETECTORS .....                                  | 3,027                      | 3,027                        |
| 25          | SUBMARINE LIFE SUPPORT SYSTEM .....                               | 7,399                      | 7,399                        |
|             | <b>REACTOR PLANT EQUIPMENT</b>                                    |                            |                              |
| 27          | REACTOR COMPONENTS .....  | 296,095                    | 296,095                      |
|             | <b>OCEAN ENGINEERING</b>  |                            |                              |
| 28          | DIVING AND SALVAGE EQUIPMENT .....                                | 15,982                     | 15,982                       |
|             | <b>SMALL BOATS</b>  |                            |                              |
| 29          | STANDARD BOATS .....  | 29,982                     | 29,982                       |
|             | <b>TRAINING EQUIPMENT</b>   |                            |                              |
| 30          | OTHER SHIPS TRAINING EQUIPMENT .....                              | 66,538                     | 66,538                       |
|             | <b>PRODUCTION FACILITIES EQUIPMENT</b>                            |                            |                              |
| 31          | OPERATING FORCES IPE .....  | 71,138                     | 71,138                       |
|             | <b>OTHER SHIP SUPPORT</b>   |                            |                              |
| 32          | NUCLEAR ALTERATIONS .....   | 132,625                    | 132,625                      |
| 33          | LCS COMMON MISSION MODULES EQUIPMENT .....                        | 23,500                     | 23,500                       |
| 34          | LCS MCM MISSION MODULES .....                                     | 85,151                     | 29,351                       |
|             | Procurement in excess of need ahead of satisfactory testing ..... |                            | [-55,800]                    |
| 35          | LCS SUW MISSION MODULES .....                                     | 35,228                     | 35,228                       |
| 36          | REMOTE MINEHUNTING SYSTEM (RMS) .....                             | 87,627                     | 22,027                       |

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|             | <i>Procurement in excess of need ahead of satisfactory testing .....</i> |                            | [−65,600]                    |
|             | <b>LOGISTIC SUPPORT</b>  |                            |                              |
| 37          | LSD MIDLIFE .....  | 2,774                      | 2,774                        |
|             | <b>SHIP SONARS</b>   |                            |                              |
| 38          | SPQ-9B RADAR .....   | 20,551                     | 20,551                       |
| 39          | AN/SQQ-89 SURF ASW COMBAT SYSTEM .....                                   | 103,241                    | 103,241                      |
| 40          | SSN ACOUSTICS .....  | 214,835                    | 234,835                      |
|             | <i>Towed Array-unfunded requirement .....</i>                            |                            | [20,000]                     |
| 41          | UNDERSEA WARFARE SUPPORT EQUIPMENT .....                                 | 7,331                      | 7,331                        |
| 42          | SONAR SWITCHES AND TRANSDUCERS .....                                     | 11,781                     | 11,781                       |
|             | <b>ASW ELECTRONIC EQUIPMENT</b>  |                            |                              |
| 44          | SUBMARINE ACOUSTIC WARFARE SYSTEM .....                                  | 21,119                     | 21,119                       |
| 45          | SSTD .....   | 8,396                      | 8,396                        |
| 46          | FIXED SURVEILLANCE SYSTEM .....  | 146,968                    | 146,968                      |
| 47          | SURTASS .....  | 12,953                     | 12,953                       |
| 48          | MARITIME PATROL AND RECONNAISSANCE FORCE .....                           | 13,725                     | 13,725                       |
|             | <b>ELECTRONIC WARFARE EQUIPMENT</b>                                      |                            |                              |
| 49          | AN/SLQ-32 .....  | 324,726                    | 352,726                      |
|             | <i>SEWIP Block II unfunded requirement .....</i>                         |                            | [28,000]                     |
|             | <b>RECONNAISSANCE EQUIPMENT</b>  |                            |                              |
| 50          | SHIPBOARD IW EXPLOIT .....   | 148,221                    | 148,221                      |
| 51          | AUTOMATED IDENTIFICATION SYSTEM (AIS) .....                              | 152                        | 152                          |
|             | <b>SUBMARINE SURVEILLANCE EQUIPMENT</b>                                  |                            |                              |
| 52          | SUBMARINE SUPPORT EQUIPMENT PROG .....                                   | 79,954                     | 79,954                       |
|             | <b>OTHER SHIP ELECTRONIC EQUIPMENT</b>                                   |                            |                              |
| 53          | COOPERATIVE ENGAGEMENT CAPABILITY .....                                  | 25,695                     | 25,695                       |
| 54          | TRUSTED INFORMATION SYSTEM (TIS) .....                                   | 284                        | 284                          |
| 55          | NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) .....                      | 14,416                     | 14,416                       |
| 56          | ATPLS .....  | 23,069                     | 23,069                       |
| 57          | NAVY COMMAND AND CONTROL SYSTEM (NCCS) .....                             | 4,054                      | 4,054                        |
| 58          | MINESWEEPING SYSTEM REPLACEMENT .....                                    | 21,014                     | 21,014                       |
| 59          | SHALLOW WATER MCM .....  | 18,077                     | 18,077                       |
| 60          | NAVSTAR GPS RECEIVERS (SPACE) .....                                      | 12,359                     | 12,359                       |
| 61          | AMERICAN FORCES RADIO AND TV SERVICE .....                               | 4,240                      | 4,240                        |
| 62          | STRATEGIC PLATFORM SUPPORT EQUIP .....                                   | 17,440                     | 17,440                       |
|             | <b>TRAINING EQUIPMENT</b>  |                            |                              |
| 63          | OTHER TRAINING EQUIPMENT .....   | 41,314                     | 41,314                       |
|             | <b>AVIATION ELECTRONIC EQUIPMENT</b>                                     |                            |                              |
| 64          | MATCALS .....  | 10,011                     | 10,011                       |
| 65          | SHIPBOARD AIR TRAFFIC CONTROL .....                                      | 9,346                      | 9,346                        |
| 66          | AUTOMATIC CARRIER LANDING SYSTEM .....                                   | 21,281                     | 21,281                       |
| 67          | NATIONAL AIR SPACE SYSTEM .....  | 25,621                     | 25,621                       |
| 68          | FLEET AIR TRAFFIC CONTROL SYSTEMS .....                                  | 8,249                      | 8,249                        |
| 69          | LANDING SYSTEMS .....  | 14,715                     | 14,715                       |
| 70          | ID SYSTEMS .....   | 29,676                     | 29,676                       |
| 71          | NAVAL MISSION PLANNING SYSTEMS .....                                     | 13,737                     | 13,737                       |
|             | <b>OTHER SHORE ELECTRONIC EQUIPMENT</b>                                  |                            |                              |
| 72          | DEPLOYABLE JOINT COMMAND & CONTROL .....                                 | 1,314                      | 1,314                        |
| 74          | TACTICAL/MOBILE C4I SYSTEMS .....  | 13,600                     | 13,600                       |
| 75          | DCGS-N .....   | 31,809                     | 31,809                       |
| 76          | CANES .....  | 278,991                    | 278,991                      |
| 77          | RADLAC .....   | 8,294                      | 8,294                        |
| 78          | CANES-INTELL .....   | 28,695                     | 28,695                       |
| 79          | GPETE .....  | 6,962                      | 6,962                        |
| 80          | MASF .....   | 290                        | 290                          |
| 81          | INTEG COMBAT SYSTEM TEST FACILITY .....                                  | 14,419                     | 14,419                       |
| 82          | EMI CONTROL INSTRUMENTATION .....  | 4,175                      | 4,175                        |
| 83          | ITEMS LESS THAN \$5 MILLION .....  | 44,176                     | 44,176                       |
|             | <b>SHIPBOARD COMMUNICATIONS</b>  |                            |                              |
| 84          | SHIPBOARD TACTICAL COMMUNICATIONS .....                                  | 8,722                      | 8,722                        |
| 85          | SHIP COMMUNICATIONS AUTOMATION .....                                     | 108,477                    | 108,477                      |
| 86          | COMMUNICATIONS ITEMS UNDER \$5M .....                                    | 16,613                     | 16,613                       |
|             | <b>SUBMARINE COMMUNICATIONS</b>  |                            |                              |
| 87          | SUBMARINE BROADCAST SUPPORT .....  | 20,691                     | 20,691                       |
| 88          | SUBMARINE COMMUNICATION EQUIPMENT .....                                  | 60,945                     | 60,945                       |
|             | <b>SATELLITE COMMUNICATIONS</b>  |                            |                              |
| 89          | SATELLITE COMMUNICATIONS SYSTEMS .....                                   | 30,892                     | 30,892                       |
| 90          | NAVY MULTIBAND TERMINAL (NMT) .....                                      | 118,113                    | 118,113                      |
|             | <b>SHORE COMMUNICATIONS</b>  |                            |                              |
| 91          | JCS COMMUNICATIONS EQUIPMENT .....                                       | 4,591                      | 4,591                        |
| 92          | ELECTRICAL POWER SYSTEMS .....   | 1,403                      | 1,403                        |
|             | <b>CRYPTOGRAPHIC EQUIPMENT</b>   |                            |                              |
| 93          | INFO SYSTEMS SECURITY PROGRAM (ISSP) .....                               | 135,687                    | 135,687                      |
| 94          | MIO INTEL EXPLOITATION TEAM .....  | 970                        | 970                          |
|             | <b>CRYPTOLOGIC EQUIPMENT</b>   |                            |                              |
| 95          | CRYPTOLOGIC COMMUNICATIONS EQUIP .....                                   | 11,433                     | 11,433                       |
|             | <b>OTHER ELECTRONIC SUPPORT</b>  |                            |                              |
| 96          | COAST GUARD EQUIPMENT .....  | 2,529                      | 2,529                        |

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|             | <b>SONOBUOYS</b>                                    |                            |                              |
| 97          | SONOBUOYS—ALL TYPES .....                           | 168,763                    | 168,763                      |
|             | <b>AIRCRAFT SUPPORT EQUIPMENT</b>                   |                            |                              |
| 98          | WEAPONS RANGE SUPPORT EQUIPMENT .....               | 46,979                     | 46,979                       |
| 100         | AIRCRAFT SUPPORT EQUIPMENT .....                    | 123,884                    | 123,884                      |
| 103         | METEOROLOGICAL EQUIPMENT .....                      | 15,090                     | 15,090                       |
| 104         | DCRS/DPL .....                                      | 638                        | 638                          |
| 106         | AIRBORNE MINE COUNTERMEASURES .....                 | 14,098                     | 14,098                       |
| 111         | AVIATION SUPPORT EQUIPMENT .....                    | 49,773                     | 49,773                       |
|             | <b>SHIP GUN SYSTEM EQUIPMENT</b>                    |                            |                              |
| 112         | SHIP GUN SYSTEMS EQUIPMENT .....                    | 5,300                      | 5,300                        |
|             | <b>SHIP MISSILE SYSTEMS EQUIPMENT</b>               |                            |                              |
| 115         | SHIP MISSILE SUPPORT EQUIPMENT .....                | 298,738                    | 298,738                      |
| 120         | TOMAHAWK SUPPORT EQUIPMENT .....                    | 71,245                     | 71,245                       |
|             | <b>FBM SUPPORT EQUIPMENT</b>                        |                            |                              |
| 123         | STRATEGIC MISSILE SYSTEMS EQUIP .....               | 240,694                    | 240,694                      |
|             | <b>ASW SUPPORT EQUIPMENT</b>                        |                            |                              |
| 124         | SSN COMBAT CONTROL SYSTEMS .....                    | 96,040                     | 96,040                       |
| 125         | ASW SUPPORT EQUIPMENT .....                         | 30,189                     | 30,189                       |
|             | <b>OTHER ORDNANCE SUPPORT EQUIPMENT</b>             |                            |                              |
| 129         | EXPLOSIVE ORDNANCE DISPOSAL EQUIP .....             | 22,623                     | 22,623                       |
| 130         | ITEMS LESS THAN \$5 MILLION .....                   | 9,906                      | 9,906                        |
|             | <b>OTHER EXPENDABLE ORDNANCE</b>                    |                            |                              |
| 134         | TRAINING DEVICE MODS .....                          | 99,707                     | 99,707                       |
|             | <b>CIVIL ENGINEERING SUPPORT EQUIPMENT</b>          |                            |                              |
| 135         | PASSENGER CARRYING VEHICLES .....                   | 2,252                      | 2,252                        |
| 136         | GENERAL PURPOSE TRUCKS .....                        | 2,191                      | 2,191                        |
| 137         | CONSTRUCTION & MAINTENANCE EQUIP .....              | 2,164                      | 2,164                        |
| 138         | FIRE FIGHTING EQUIPMENT .....                       | 14,705                     | 14,705                       |
| 139         | TACTICAL VEHICLES .....                             | 2,497                      | 2,497                        |
| 140         | AMPHIBIOUS EQUIPMENT .....                          | 12,517                     | 12,517                       |
| 141         | POLLUTION CONTROL EQUIPMENT .....                   | 3,018                      | 3,018                        |
| 142         | ITEMS UNDER \$5 MILLION .....                       | 14,403                     | 14,403                       |
| 143         | PHYSICAL SECURITY VEHICLES .....                    | 1,186                      | 1,186                        |
|             | <b>SUPPLY SUPPORT EQUIPMENT</b>                     |                            |                              |
| 144         | MATERIALS HANDLING EQUIPMENT .....                  | 18,805                     | 18,805                       |
| 145         | OTHER SUPPLY SUPPORT EQUIPMENT .....                | 10,469                     | 10,469                       |
| 146         | FIRST DESTINATION TRANSPORTATION .....              | 5,720                      | 5,720                        |
| 147         | SPECIAL PURPOSE SUPPLY SYSTEMS .....                | 211,714                    | 211,714                      |
|             | <b>TRAINING DEVICES</b>                             |                            |                              |
| 148         | TRAINING SUPPORT EQUIPMENT .....                    | 7,468                      | 7,468                        |
|             | <b>COMMAND SUPPORT EQUIPMENT</b>                    |                            |                              |
| 149         | COMMAND SUPPORT EQUIPMENT .....                     | 36,433                     | 36,433                       |
| 150         | EDUCATION SUPPORT EQUIPMENT .....                   | 3,180                      | 3,180                        |
| 151         | MEDICAL SUPPORT EQUIPMENT .....                     | 4,790                      | 4,790                        |
| 153         | NAVAL MIP SUPPORT EQUIPMENT .....                   | 4,608                      | 4,608                        |
| 154         | OPERATING FORCES SUPPORT EQUIPMENT .....            | 5,655                      | 5,655                        |
| 155         | C4ISR EQUIPMENT .....                               | 9,929                      | 9,929                        |
| 156         | ENVIRONMENTAL SUPPORT EQUIPMENT .....               | 26,795                     | 26,795                       |
| 157         | PHYSICAL SECURITY EQUIPMENT .....                   | 88,453                     | 88,453                       |
| 159         | ENTERPRISE INFORMATION TECHNOLOGY .....             | 99,094                     | 99,094                       |
|             | <b>OTHER</b>  |                            |                              |
| 160         | NEXT GENERATION ENTERPRISE SERVICE .....            | 99,014                     | 99,014                       |
|             | <b>CLASSIFIED PROGRAMS</b>                          |                            |                              |
| 160A        | CLASSIFIED PROGRAMS .....                           | 21,439                     | 21,439                       |
|             | <b>SPARES AND REPAIR PARTS</b>                      |                            |                              |
| 161         | SPARES AND REPAIR PARTS .....                       | 328,043                    | 328,043                      |
|             | <b>TOTAL OTHER PROCUREMENT, NAVY</b> .....          | <b>6,614,715</b>           | <b>6,601,315</b>             |
|             | <b>PROCUREMENT, MARINE CORPS</b>                    |                            |                              |
|             | <b>TRACKED COMBAT VEHICLES</b>                      |                            |                              |
| 1           | AAV7A1 PIP .....                                    | 26,744                     | 26,744                       |
| 2           | LAV PIP .....                                       | 54,879                     | 54,879                       |
|             | <b>ARTILLERY AND OTHER WEAPONS</b>                  |                            |                              |
| 3           | EXPEDITIONARY FIRE SUPPORT SYSTEM .....             | 2,652                      | 2,652                        |
| 4           | 155MM LIGHTWEIGHT TOWED HOWITZER .....              | 7,482                      | 7,482                        |
| 5           | HIGH MOBILITY ARTILLERY ROCKET SYSTEM .....         | 17,181                     | 17,181                       |
| 6           | WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION ..... | 8,224                      | 8,224                        |
|             | <b>OTHER SUPPORT</b>                                |                            |                              |
| 7           | MODIFICATION KITS .....                             | 14,467                     | 14,467                       |
| 8           | WEAPONS ENHANCEMENT PROGRAM .....                   | 488                        | 488                          |
|             | <b>GUIDED MISSILES</b>                              |                            |                              |
| 9           | GROUND BASED AIR DEFENSE .....                      | 7,565                      | 7,565                        |
| 10          | JAVELIN .....                                       | 1,091                      | 1,091                        |
| 11          | FOLLOW ON TO SMAW .....                             | 4,872                      | 4,872                        |
| 12          | ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H) .....      | 668                        | 668                          |
|             | <b>OTHER SUPPORT</b>                                |                            |                              |



**SEC. 4101. PROCUREMENT**  
**(In Thousands of Dollars)**

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|-------------|---|----------------------------|------------------------------|
| 13          | MODIFICATION KITS .....   | 12,495                     | 152,495                      |
|             | Additional missiles .....   |                            | [140,000]                    |
|             | <b>COMMAND AND CONTROL SYSTEMS</b>                                    |                            |                              |
| 14          | UNIT OPERATIONS CENTER .....  | 13,109                     | 13,109                       |
| 15          | COMMON AVIATION COMMAND AND CONTROL SYSTEM (C .....                   | 35,147                     | 35,147                       |
|             | <b>REPAIR AND TEST EQUIPMENT</b>                                      |                            |                              |
| 16          | REPAIR AND TEST EQUIPMENT .....                                       | 21,210                     | 21,210                       |
|             | <b>OTHER SUPPORT (TEL)</b>  |                            |                              |
| 17          | COMBAT SUPPORT SYSTEM .....   | 792                        | 792                          |
|             | <b>COMMAND AND CONTROL SYSTEM (NON-TEL)</b>                           |                            |                              |
| 19          | ITEMS UNDER \$5 MILLION (COMM & ELEC) .....                           | 3,642                      | 3,642                        |
| 20          | AIR OPERATIONS C2 SYSTEMS .....                                       | 3,520                      | 3,520                        |
|             | <b>RADAR + EQUIPMENT (NON-TEL)</b>                                    |                            |                              |
| 21          | RADAR SYSTEMS .....   | 35,118                     | 35,118                       |
| 22          | GROUND/AIR TASK ORIENTED RADAR (GLATOR) .....                         | 130,661                    | 98,546                       |
|             | Not meeting performance reqs reduce until technology is refined ..... |                            | [-32,115]                    |
| 23          | RQ-21 UAS .....   | 84,916                     | 84,916                       |
|             | <b>INTELL/COMM EQUIPMENT (NON-TEL)</b>                                |                            |                              |
| 24          | FIRE SUPPORT SYSTEM .....   | 9,136                      | 9,136                        |
| 25          | INTELLIGENCE SUPPORT EQUIPMENT .....                                  | 29,936                     | 29,936                       |
| 28          | DCGS-MC .....   | 1,947                      | 1,947                        |
|             | <b>OTHER COMMELEC EQUIPMENT (NON-TEL)</b>                             |                            |                              |
| 31          | NIGHT VISION EQUIPMENT .....  | 2,018                      | 2,018                        |
|             | <b>OTHER SUPPORT (NON-TEL)</b>  |                            |                              |
| 32          | NEXT GENERATION ENTERPRISE NETWORK (NGEN) .....                       | 67,295                     | 67,295                       |
| 33          | COMMON COMPUTER RESOURCES .....                                       | 43,101                     | 43,101                       |
| 34          | COMMAND POST SYSTEMS .....  | 29,255                     | 29,255                       |
| 35          | RADIO SYSTEMS .....   | 80,584                     | 80,584                       |
| 36          | COMM SWITCHING & CONTROL SYSTEMS .....                                | 66,123                     | 66,123                       |
| 37          | COMM & ELEC INFRASTRUCTURE SUPPORT .....                              | 79,486                     | 79,486                       |
|             | <b>CLASSIFIED PROGRAMS</b>  |                            |                              |
| 37A         | CLASSIFIED PROGRAMS .....   | 2,803                      | 2,803                        |
|             | <b>ADMINISTRATIVE VEHICLES</b>  |                            |                              |
| 38          | COMMERCIAL PASSENGER VEHICLES .....                                   | 3,538                      | 3,538                        |
| 39          | COMMERCIAL CARGO VEHICLES .....                                       | 22,806                     | 22,806                       |
|             | <b>TACTICAL VEHICLES</b>  |                            |                              |
| 41          | MOTOR TRANSPORT MODIFICATIONS .....                                   | 7,743                      | 7,743                        |
| 43          | JOINT LIGHT TACTICAL VEHICLE .....                                    | 79,429                     | 79,429                       |
| 44          | FAMILY OF TACTICAL TRAILERS .....                                     | 3,157                      | 3,157                        |
|             | <b>OTHER SUPPORT</b>  |                            |                              |
| 45          | ITEMS LESS THAN \$5 MILLION .....                                     | 6,938                      | 6,938                        |
|             | <b>ENGINEER AND OTHER EQUIPMENT</b>                                   |                            |                              |
| 46          | ENVIRONMENTAL CONTROL EQUIP ASSORT .....                              | 94                         | 94                           |
| 47          | BULK LIQUID EQUIPMENT .....   | 896                        | 896                          |
| 48          | TACTICAL FUEL SYSTEMS .....   | 136                        | 136                          |
| 49          | POWER EQUIPMENT ASSORTED .....  | 10,792                     | 10,792                       |
| 50          | AMPHIBIOUS SUPPORT EQUIPMENT .....                                    | 3,235                      | 3,235                        |
| 51          | EOD SYSTEMS .....   | 7,666                      | 7,666                        |
|             | <b>MATERIALS HANDLING EQUIPMENT</b>                                   |                            |                              |
| 52          | PHYSICAL SECURITY EQUIPMENT .....                                     | 33,145                     | 33,145                       |
| 53          | GARRISON MOBILE ENGINEER EQUIPMENT (GMEE) .....                       | 1,419                      | 1,419                        |
|             | <b>GENERAL PROPERTY</b>   |                            |                              |
| 57          | TRAINING DEVICES .....  | 24,163                     | 24,163                       |
| 58          | CONTAINER FAMILY .....  | 962                        | 962                          |
| 59          | FAMILY OF CONSTRUCTION EQUIPMENT .....                                | 6,545                      | 6,545                        |
| 60          | FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV) .....                    | 7,533                      | 7,533                        |
|             | <b>OTHER SUPPORT</b>  |                            |                              |
| 62          | ITEMS LESS THAN \$5 MILLION .....                                     | 4,322                      | 4,322                        |
|             | <b>SPARES AND REPAIR PARTS</b>  |                            |                              |
| 63          | SPARES AND REPAIR PARTS .....   | 8,292                      | 8,292                        |
|             | <b>TOTAL PROCUREMENT, MARINE CORPS</b> .....                          | <b>1,131,418</b>           | <b>1,239,303</b>             |
|             | <b>AIRCRAFT PROCUREMENT, AIR FORCE</b>                                |                            |                              |
|             | <b>TACTICAL FORCES</b>  |                            |                              |
| 1           | F-35 .....  | 5,260,212                  | 5,161,112                    |
|             | Efficiencies and excess cost growth .....                             |                            | [-99,100]                    |
| 2           | F-35 (AP) .....   | 460,260                    | 460,260                      |
|             | <b>TACTICAL AIRLIFT</b>   |                            |                              |
| 3           | KC-46A TANKER .....   | 2,350,601                  | 2,326,601                    |
|             | FY15 excess to need by \$24 million due to program delays .....       |                            | [-24,000]                    |
|             | <b>OTHER AIRLIFT</b>  |                            |                              |
| 4           | C-130J .....  | 889,154                    | 889,154                      |
| 5           | C-130J (AP) .....   | 50,000                     | 50,000                       |
| 6           | HC-130J .....   | 463,934                    | 463,934                      |
| 7           | HC-130J (AP) .....  | 30,000                     | 30,000                       |
| 8           | MC-130J .....   | 828,472                    | 828,472                      |
| 9           | MC-130J (AP) .....  | 60,000                     | 60,000                       |

**SEC. 4101. PROCUREMENT**  
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|             | <b>MISSION SUPPORT AIRCRAFT</b>                             |                            |                              |
| 11          | CIVIL AIR PATROL A/C .....                                  | 2,617                      | 2,617                        |
|             | <b>OTHER AIRCRAFT</b>                                       |                            |                              |
| 12          | TARGET DRONES .....   | 132,028                    | 132,028                      |
| 14          | RQ-4 .....  | 37,800                     | 37,800                       |
| 15          | MQ-9 .....  | 552,528                    | 1,032,528                    |
|             | Accelerating procurement schedule to meet CCDR demand ..... |                            | [480,000]                    |
|             | <b>STRATEGIC AIRCRAFT</b>                                   |                            |                              |
| 17          | B-2A .....  | 32,458                     | 32,458                       |
| 18          | B-1B .....  | 114,119                    | 114,119                      |
| 19          | B-52 .....  | 148,987                    | 148,987                      |
| 20          | LARGE AIRCRAFT INFRARED COUNTERMEASURES .....               | 84,335                     | 84,335                       |
|             | <b>TACTICAL AIRCRAFT</b>                                    |                            |                              |
| 22          | F-15 .....  | 464,367                    | 713,671                      |
|             | EPAWSS upgrade .....  |                            | [11,600]                     |
|             | F-15C AESA radars .....                                     |                            | [48,000]                     |
|             | F-15D AESA radars .....                                     |                            | [192,500]                    |
|             | ADCP II upgrades .....                                      |                            | [10,000]                     |
|             | F-15C MIDS JTRS transfer to RDT&E .....                     |                            | [-6,387]                     |
|             | F-15E MIDS JTRS transfer to RDT&E .....                     |                            | [-6,409]                     |
| 23          | F-16 .....  | 17,134                     | 17,134                       |
| 24          | F-22A .....   | 126,152                    | 126,152                      |
| 25          | F-35 MODIFICATIONS .....                                    | 70,167                     | 70,167                       |
| 26          | INCREMENT 3.2B .....  | 69,325                     | 69,325                       |
|             | <b>AIRLIFT AIRCRAFT</b>                                     |                            |                              |
| 28          | C-5 .....   | 5,604                      | 5,604                        |
| 30          | C-17A .....   | 46,997                     | 46,997                       |
| 31          | C-21 .....  | 10,162                     | 10,162                       |
| 32          | C-32A .....   | 44,464                     | 44,464                       |
| 33          | C-37A .....   | 10,861                     | 10,861                       |
|             | <b>TRAINER AIRCRAFT</b>                                     |                            |                              |
| 34          | GLIDER MODS .....   | 134                        | 134                          |
| 35          | T-6 .....   | 17,968                     | 17,968                       |
| 36          | T-1 .....   | 23,706                     | 23,706                       |
| 37          | T-38 .....  | 30,604                     | 30,604                       |
|             | <b>OTHER AIRCRAFT</b>                                       |                            |                              |
| 38          | U-2 MODS .....  | 22,095                     | 22,095                       |
| 39          | KC-10A (ATCA) .....   | 5,611                      | 5,611                        |
| 40          | C-12 .....  | 1,980                      | 1,980                        |
| 42          | VC-25A MOD .....  | 98,231                     | 98,231                       |
| 43          | C-40 .....  | 13,171                     | 13,171                       |
| 44          | C-130 .....   | 7,048                      | 130,248                      |
|             | C-130H Electronic Prop Control System – UPL .....           |                            | [13,500]                     |
|             | C-130H In-flight Prop Balancing System – UPL .....          |                            | [1,500]                      |
|             | C-130H T-56 3.5 Engine Mods .....                           |                            | [33,200]                     |
|             | Funds added to comply with Sec 134, FY15 NDAA .....         |                            | [75,000]                     |
| 45          | C-130J MODS .....   | 29,713                     | 29,713                       |
| 46          | C-135 .....   | 49,043                     | 49,043                       |
| 47          | COMPASS CALL MODS .....                                     | 68,415                     | 97,115                       |
|             | Modification for restored EC-130H .....                     |                            | [28,700]                     |
| 48          | RC-135 .....  | 156,165                    | 156,165                      |
| 49          | E-3 .....   | 13,178                     | 13,178                       |
| 50          | E-4 .....   | 23,937                     | 23,937                       |
| 51          | E-8 .....   | 18,001                     | 18,001                       |
| 52          | AIRBORNE WARNING AND CONTROL SYSTEM .....                   | 183,308                    | 183,308                      |
| 53          | FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS .....              | 44,163                     | 44,163                       |
| 54          | H-1 .....   | 6,291                      | 6,291                        |
| 55          | UH-1N REPLACEMENT .....                                     | 2,456                      | 2,456                        |
| 56          | H-60 .....  | 45,731                     | 45,731                       |
| 57          | RQ-4 MODS .....   | 50,022                     | 50,022                       |
| 58          | HC/MC-130 MODIFICATIONS .....                               | 21,660                     | 21,660                       |
| 59          | OTHER AIRCRAFT .....  | 117,767                    | 115,521                      |
|             | C2ISR TDL transfer to COMSEC equipment .....                |                            | [-2,246]                     |
| 60          | MQ-1 MODS .....   | 3,173                      | 3,173                        |
| 61          | MQ-9 MODS .....   | 115,226                    | 115,226                      |
| 63          | CV-22 MODS .....  | 58,828                     | 58,828                       |
|             | <b>AIRCRAFT SPARES AND REPAIR PARTS</b>                     |                            |                              |
| 64          | INITIAL SPARES/REPAIR PARTS .....                           | 656,242                    | 656,242                      |
|             | <b>COMMON SUPPORT EQUIPMENT</b>                             |                            |                              |
| 65          | AIRCRAFT REPLACEMENT SUPPORT EQUIP .....                    | 33,716                     | 33,716                       |
|             | <b>POST PRODUCTION SUPPORT</b>                              |                            |                              |
| 67          | B-2A .....  | 38,837                     | 38,837                       |
| 68          | B-52 .....  | 5,911                      | 5,911                        |
| 69          | C-17A .....   | 30,108                     | 30,108                       |
| 70          | CV-22 POST PRODUCTION SUPPORT .....                         | 3,353                      | 3,353                        |
| 71          | C-135 .....   | 4,490                      | 4,490                        |
| 72          | F-15 .....  | 3,225                      | 3,225                        |
| 73          | F-16 .....  | 14,969                     | 14,969                       |

| SEC. 4101. PROCUREMENT<br>(In Thousands of Dollars) |  |                    |                      |
|---|--|--------------------|----------------------|
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| 74  | F-22A .....  | 971                | 971                  |
| 76  | MQ-9 .....   | 5,000              | 5,000                |
|   | <b>INDUSTRIAL PREPAREDNESS</b>                     |                    |                      |
| 77  | INDUSTRIAL RESPONSIVENESS .....                    | 18,802             | 18,802               |
|   | <b>WAR CONSUMABLES</b>                             |                    |                      |
| 78  | WAR CONSUMABLES .....                              | 156,465            | 156,465              |
|   | <b>OTHER PRODUCTION CHARGES</b>                    |                    |                      |
| 79  | OTHER PRODUCTION CHARGES .....                     | 1,052,814          | 1,111,900            |
|   | Transfer from RDT&E for NATO AWACS .....           |                    | [59,086]             |
|   | <b>CLASSIFIED PROGRAMS</b>                         |                    |                      |
| 79A   | CLASSIFIED PROGRAMS .....                          | 42,503             | 42,503               |
|   | <b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE</b> ..... | <b>15,657,769</b>  | <b>16,472,713</b>    |
|   | <b>MISSILE PROCUREMENT, AIR FORCE</b>              |                    |                      |
|   | <b>MISSILE REPLACEMENT EQUIPMENT—BALLISTIC</b>     |                    |                      |
| 1   | MISSILE REPLACEMENT EQ-BALLISTIC .....             | 94,040             | 94,040               |
|   | <b>TACTICAL</b>                                    |                    |                      |
| 3   | JOINT AIR-SURFACE STANDOFF MISSILE .....           | 440,578            | 440,578              |
| 4   | SIDEWINDER (AIM-9X) .....                          | 200,777            | 200,777              |
| 5   | AMRAAM .....                                       | 390,112            | 390,112              |
| 6   | PREDATOR HELLFIRE MISSILE .....                    | 423,016            | 423,016              |
| 7   | SMALL DIAMETER BOMB .....                          | 133,697            | 133,697              |
|   | <b>INDUSTRIAL FACILITIES</b>                       |                    |                      |
| 8   | INDUSTRIAL PREPAREDNESS/POL PREVENTION .....       | 397                | 397                  |
|   | <b>CLASS IV</b>                                    |                    |                      |
| 9   | MM III MODIFICATIONS .....                         | 50,517             | 50,517               |
| 10  | AGM-65D MAVERICK .....                             | 9,639              | 9,639                |
| 11  | AGM-88A HARM .....                                 | 197                | 197                  |
| 12  | AIR LAUNCH CRUISE MISSILE (ALCM) .....             | 25,019             | 25,019               |
|   | <b>MISSILE SPARES AND REPAIR PARTS</b>             |                    |                      |
| 14  | INITIAL SPARES/REPAIR PARTS .....                  | 48,523             | 48,523               |
|   | <b>SPECIAL PROGRAMS</b>                            |                    |                      |
| 28  | SPECIAL UPDATE PROGRAMS .....                      | 276,562            | 276,562              |
|   | <b>CLASSIFIED PROGRAMS</b>                         |                    |                      |
| 28A   | CLASSIFIED PROGRAMS .....                          | 893,971            | 893,971              |
|   | <b>TOTAL MISSILE PROCUREMENT, AIR FORCE</b> .....  | <b>2,987,045</b>   | <b>2,987,045</b>     |
|   | <b>SPACE PROCUREMENT, AIR FORCE</b>                |                    |                      |
|   | <b>SPACE PROGRAMS</b>                              |                    |                      |
| 1   | ADVANCED EHF .....                                 | 333,366            | 333,366              |
| 2   | WIDEBAND GAPFILLER SATELLITES(SPACE) .....         | 53,476             | 53,476               |
| 3   | GPS III SPACE SEGMENT .....                        | 199,218            | 0                    |
|   | GPS III SV10 early to need .....                   |                    | [−199,218]           |
| 4   | SPACEBORNE EQUIP (COMSEC) .....                    | 18,362             | 18,362               |
| 5   | GLOBAL POSITIONING (SPACE) .....                   | 66,135             | 66,135               |
| 6   | DEF METEOROLOGICAL SAT PROG(SPACE) .....           | 89,351             | 0                    |
|   | Cut DMSP #20 .....                                 |                    | [−89,351]            |
| 7   | EVOLVED EXPENDABLE LAUNCH CAPABILITY .....         | 571,276            | 571,276              |
| 8   | EVOLVED EXPENDABLE LAUNCH VEH(SPACE) .....         | 800,201            | 800,201              |
| 9   | SBIR HIGH (SPACE) .....                            | 452,676            | 452,676              |
|   | <b>TOTAL SPACE PROCUREMENT, AIR FORCE</b> .....    | <b>2,584,061</b>   | <b>2,295,492</b>     |
|   | <b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>        |                    |                      |
|   | <b>ROCKETS</b>                                     |                    |                      |
| 1   | ROCKETS .....                                      | 23,788             | 23,788               |
|   | <b>CARTRIDGES</b>                                  |                    |                      |
| 2   | CARTRIDGES .....                                   | 131,102            | 169,602              |
|   | Increase to match size of A-10 fleet .....         |                    | [38,500]             |
|   | <b>BOMBS</b>                                       |                    |                      |
| 3   | PRACTICE BOMBS .....                               | 89,759             | 89,759               |
| 4   | GENERAL PURPOSE BOMBS .....                        | 637,181            | 637,181              |
| 5   | MASSIVE ORDNANCE PENETRATOR (MOP) .....            | 39,690             | 39,690               |
| 6   | JOINT DIRECT ATTACK MUNITION .....                 | 374,688            | 374,688              |
|   | <b>OTHER ITEMS</b>                                 |                    |                      |
| 7   | CAD/PAD .....                                      | 58,266             | 58,266               |
| 8   | EXPLOSIVE ORDNANCE DISPOSAL (EOD) .....            | 5,612              | 5,612                |
| 9   | SPARES AND REPAIR PARTS .....                      | 103                | 103                  |
| 10  | MODIFICATIONS .....                                | 1,102              | 1,102                |
| 11  | ITEMS LESS THAN \$5 MILLION .....                  | 3,044              | 3,044                |
|   | <b>FLARES</b>                                      |                    |                      |
| 12  | FLARES .....                                       | 120,935            | 120,935              |
|   | <b>FUZES</b>                                       |                    |                      |
| 13  | FUZES .....  | 213,476            | 213,476              |
|   | <b>SMALL ARMS</b>                                  |                    |                      |
| 14  | SMALL ARMS .....                                   | 60,097             | 60,097               |

**SEC. 4101. PROCUREMENT**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
|             | <b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE .....</b>                             | <b>1,758,843</b>           | <b>1,797,343</b>             |
|             | <b>OTHER PROCUREMENT, AIR FORCE</b>   |                            |                              |
|             | <b>PASSENGER CARRYING VEHICLES</b>  |                            |                              |
| 1           | PASSENGER CARRYING VEHICLES .....   | 8,834                      | 8,834                        |
|             | <b>CARGO AND UTILITY VEHICLES</b>   |                            |                              |
| 2           | MEDIUM TACTICAL VEHICLE .....   | 58,160                     | 58,160                       |
| 3           | CAP VEHICLES .....  | 977                        | 977                          |
| 4           | ITEMS LESS THAN \$5 MILLION .....   | 12,483                     | 12,483                       |
|             | <b>SPECIAL PURPOSE VEHICLES</b>   |                            |                              |
| 5           | SECURITY AND TACTICAL VEHICLES .....  | 4,728                      | 4,728                        |
| 6           | ITEMS LESS THAN \$5 MILLION .....   | 4,662                      | 4,662                        |
|             | <b>FIRE FIGHTING EQUIPMENT</b>  |                            |                              |
| 7           | FIRE FIGHTING/CRASH RESCUE VEHICLES .....   | 10,419                     | 10,419                       |
|             | <b>MATERIALS HANDLING EQUIPMENT</b>   |                            |                              |
| 8           | ITEMS LESS THAN \$5 MILLION .....   | 23,320                     | 23,320                       |
|             | <b>BASE MAINTENANCE SUPPORT</b>   |                            |                              |
| 9           | RUNWAY SNOW REMOV & CLEANING EQUIP .....  | 6,215                      | 6,215                        |
| 10          | ITEMS LESS THAN \$5 MILLION .....   | 87,781                     | 87,781                       |
|             | <b>COMM SECURITY EQUIPMENT(COMSEC)</b>  |                            |                              |
| 11          | COMSEC EQUIPMENT .....  | 136,998                    | 139,244                      |
|             | Transfer for Link 16 upgrades .....   |                            | [2,246]                      |
| 12          | MODIFICATIONS (COMSEC) .....  | 677                        | 677                          |
|             | <b>INTELLIGENCE PROGRAMS</b>  |                            |                              |
| 13          | INTELLIGENCE TRAINING EQUIPMENT .....   | 4,041                      | 4,041                        |
| 14          | INTELLIGENCE COMM EQUIPMENT .....   | 22,573                     | 22,573                       |
| 15          | MISSION PLANNING SYSTEMS .....  | 14,456                     | 14,456                       |
|             | <b>ELECTRONICS PROGRAMS</b>   |                            |                              |
| 16          | AIR TRAFFIC CONTROL & LANDING SYS .....   | 31,823                     | 31,823                       |
| 17          | NATIONAL AIRSPACE SYSTEM .....  | 5,833                      | 5,833                        |
| 18          | BATTLE CONTROL SYSTEM—FIXED .....   | 1,687                      | 1,687                        |
| 19          | THEATER AIR CONTROL SYS IMPROVEMENTS .....  | 22,710                     | 22,710                       |
| 20          | WEATHER OBSERVATION FORECAST .....  | 21,561                     | 21,561                       |
| 21          | STRATEGIC COMMAND AND CONTROL .....   | 286,980                    | 286,980                      |
| 22          | CHEYENNE MOUNTAIN COMPLEX .....   | 36,186                     | 36,186                       |
| 24          | INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN) .....                                 | 9,597                      | 9,597                        |
|             | <b>SPCL COMM-ELECTRONICS PROJECTS</b>   |                            |                              |
| 25          | GENERAL INFORMATION TECHNOLOGY .....  | 27,403                     | 27,403                       |
| 26          | AF GLOBAL COMMAND & CONTROL SYS .....   | 7,212                      | 7,212                        |
| 27          | MOBILITY COMMAND AND CONTROL .....  | 11,062                     | 30,962                       |
|             | Additional battlefield air operations kits to meet need .....                       |                            | [19,900]                     |
| 28          | AIR FORCE PHYSICAL SECURITY SYSTEM .....  | 131,269                    | 131,269                      |
| 29          | COMBAT TRAINING RANGES .....  | 33,606                     | 33,606                       |
| 30          | MINIMUM ESSENTIAL EMERGENCY COMM N .....  | 5,232                      | 5,232                        |
| 31          | C3 COUNTERMEASURES .....  | 7,453                      | 7,453                        |
| 32          | INTEGRATED PERSONNEL AND PAY SYSTEM .....   | 3,976                      | 3,976                        |
| 33          | GCSS-AF FOS .....   | 25,515                     | 25,515                       |
| 34          | DEFENSE ENTERPRISE ACCOUNTING AND MGMT SYSTEM .....                                 | 9,255                      | 9,255                        |
| 35          | THEATER BATTLE MGT C3 SYSTEM .....  | 7,523                      | 7,523                        |
| 36          | AIR & SPACE OPERATIONS CTR-WPN SYS .....  | 12,043                     | 12,043                       |
| 37          | AIR OPERATIONS CENTER (AOC) 10.2 .....  | 24,246                     | 24,246                       |
|             | <b>AIR FORCE COMMUNICATIONS</b>   |                            |                              |
| 38          | INFORMATION TRANSPORT SYSTEMS .....   | 74,621                     | 74,621                       |
| 39          | AFNET .....   | 103,748                    | 86,748                       |
|             | Restructure program .....   |                            | [—17,000]                    |
| 41          | JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) .....                                   | 5,199                      | 5,199                        |
| 42          | USCENTCOM .....   | 15,780                     | 15,780                       |
|             | <b>SPACE PROGRAMS</b>   |                            |                              |
| 43          | FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS .....                                      | 79,592                     | 79,592                       |
| 44          | SPACE BASED IR SENSOR PGM SPACE .....   | 90,190                     | 90,190                       |
| 45          | NAVSTAR GPS SPACE .....   | 2,029                      | 2,029                        |
| 46          | NUDET DETECTION SYS SPACE .....   | 5,095                      | 5,095                        |
| 47          | AF SATELLITE CONTROL NETWORK SPACE .....  | 76,673                     | 76,673                       |
| 48          | SPACELIFT RANGE SYSTEM SPACE .....  | 113,275                    | 113,275                      |
| 49          | MILSATCOM SPACE .....   | 35,495                     | 35,495                       |
| 50          | SPACE MODS SPACE .....  | 23,435                     | 23,435                       |
| 51          | COUNTERSPACE SYSTEM .....   | 43,065                     | 43,065                       |
|             | <b>ORGANIZATION AND BASE</b>  |                            |                              |
| 52          | TACTICAL C-E EQUIPMENT .....  | 77,538                     | 113,538                      |
|             | Increase JTAC training and rehearsal simulators per AF unfunded priority list ..... |                            | [36,000]                     |
| 54          | RADIO EQUIPMENT .....   | 8,400                      | 8,400                        |
| 55          | CCTV/AUDIOVISUAL EQUIPMENT .....  | 6,144                      | 6,144                        |
| 56          | BASE COMM INFRASTRUCTURE .....  | 77,010                     | 77,010                       |
|             | <b>MODIFICATIONS</b>  |                            |                              |
| 57          | COMM ELECT MODS .....   | 71,800                     | 71,800                       |
|             | <b>PERSONAL SAFETY &amp; RESCUE EQUIP</b>   |                            |                              |
| 58          | NIGHT VISION GOGGLES .....  | 2,370                      | 2,370                        |

**SEC. 4101. PROCUREMENT**  
(In Thousands of Dollars)

| <b>Line</b> | <b>Item</b>   | <b>FY 2016<br/>Request</b> | <b>Senate<br/>Authorized</b> |
|-------------|---|----------------------------|------------------------------|
| 59          | ITEMS LESS THAN \$5 MILLION .....                         | 79,623                     | 79,623                       |
|             | <b>DEPOT PLANT+MTRLS HANDLING EQ</b>                      |                            |                              |
| 60          | MECHANIZED MATERIAL HANDLING EQUIP .....                  | 7,249                      | 7,249                        |
|             | <b>BASE SUPPORT EQUIPMENT</b>                             |                            |                              |
| 61          | BASE PROCURED EQUIPMENT .....                             | 9,095                      | 9,095                        |
| 62          | ENGINEERING AND EOD EQUIPMENT .....                       | 17,866                     | 17,866                       |
| 64          | MOBILITY EQUIPMENT .....                                  | 61,850                     | 61,850                       |
| 65          | ITEMS LESS THAN \$5 MILLION .....                         | 30,477                     | 30,477                       |
|             | <b>SPECIAL SUPPORT PROJECTS</b>                           |                            |                              |
| 67          | DARP RC135 .....  | 25,072                     | 25,072                       |
| 68          | DCGS-AF .....   | 183,021                    | 183,021                      |
| 70          | SPECIAL UPDATE PROGRAM .....                              | 629,371                    | 629,371                      |
| 71          | DEFENSE SPACE RECONNAISSANCE PROG. ....                   | 100,663                    | 100,663                      |
|             | <b>CLASSIFIED PROGRAMS</b>                                |                            |                              |
| 71A         | CLASSIFIED PROGRAMS .....                                 | 15,038,333                 | 15,038,333                   |
|             | <b>SPARES AND REPAIR PARTS</b>                            |                            |                              |
| 73          | SPARES AND REPAIR PARTS .....                             | 59,863                     | 59,863                       |
|             | <b>TOTAL OTHER PROCUREMENT, AIR FORCE .....</b>           | <b>18,272,438</b>          | <b>18,313,584</b>            |
|             | <b>PROCUREMENT, DEFENSE-WIDE</b>                          |                            |                              |
|             | <b>MAJOR EQUIPMENT, DCAA</b>                              |                            |                              |
| 1           | ITEMS LESS THAN \$5 MILLION .....                         | 1,488                      | 1,488                        |
|             | <b>MAJOR EQUIPMENT, DCMA</b>                              |                            |                              |
| 2           | MAJOR EQUIPMENT .....                                     | 2,494                      | 2,494                        |
|             | <b>MAJOR EQUIPMENT, DHRA</b>                              |                            |                              |
| 3           | PERSONNEL ADMINISTRATION .....                            | 9,341                      | 9,341                        |
|             | <b>MAJOR EQUIPMENT, DISA</b>                              |                            |                              |
| 7           | INFORMATION SYSTEMS SECURITY .....                        | 8,080                      | 18,080                       |
|             | Sharkseer increase .....                                  |                            | [10,000]                     |
| 8           | TELEPORT PROGRAM .....                                    | 62,789                     | 62,789                       |
| 9           | ITEMS LESS THAN \$5 MILLION .....                         | 9,399                      | 9,399                        |
| 10          | NET CENTRIC ENTERPRISE SERVICES (NCES) .....              | 1,819                      | 1,819                        |
| 11          | DEFENSE INFORMATION SYSTEM NETWORK .....                  | 141,298                    | 141,298                      |
| 12          | CYBER SECURITY INITIATIVE .....                           | 12,732                     | 12,732                       |
| 13          | WHITE HOUSE COMMUNICATION AGENCY .....                    | 64,098                     | 64,098                       |
| 14          | SENIOR LEADERSHIP ENTERPRISE .....                        | 617,910                    | 617,910                      |
| 15          | JOINT INFORMATION ENVIRONMENT .....                       | 84,400                     | 84,400                       |
|             | <b>MAJOR EQUIPMENT, DLA</b>                               |                            |                              |
| 16          | MAJOR EQUIPMENT .....                                     | 5,644                      | 5,644                        |
|             | <b>MAJOR EQUIPMENT, DMACT</b>                             |                            |                              |
| 17          | MAJOR EQUIPMENT .....                                     | 11,208                     | 11,208                       |
|             | <b>MAJOR EQUIPMENT, DODEA</b>                             |                            |                              |
| 18          | AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .....          | 1,298                      | 1,298                        |
|             | <b>MAJOR EQUIPMENT, DSS</b>                               |                            |                              |
| 20          | MAJOR EQUIPMENT .....                                     | 1,048                      | 1,048                        |
|             | <b>MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY</b>   |                            |                              |
| 21          | VEHICLES .....  | 100                        | 100                          |
| 22          | OTHER MAJOR EQUIPMENT .....                               | 5,474                      | 5,474                        |
|             | <b>MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY</b>            |                            |                              |
| 23          | THAAD .....   | 464,067                    | 464,067                      |
| 24          | AEGIS BMD .....   | 558,916                    | 706,681                      |
|             | Increase SM-3 Block IB purchase .....                     |                            | [117,880]                    |
|             | Increase SM-3 Block IB canisters .....                    |                            | [2,565]                      |
|             | Undifferentiated Block IB test and evaluation costs ..... |                            | [27,320]                     |
| 25          | AEGIS BMD (AP) .....                                      | 147,765                    | 0                            |
|             | Early to need .....                                       |                            | [-147,765]                   |
| 26          | BMDs AN/TPY-2 RADARS .....                                | 78,634                     | 78,634                       |
| 27          | AEGIS ASHORE PHASE III .....                              | 30,587                     | 30,587                       |
| 28          | IRON DOME .....   | 55,000                     | 41,100                       |
|             | Request excess of requirement .....                       |                            | [-13,900]                    |
| XX          | DAVIDS SLING .....  | 0                          | 150,000                      |
|             | Increase for David's Sling co-production .....            |                            | [150,000]                    |
| XXX         | ARROW 3 .....   | 0                          | 15,000                       |
|             | Increase for Arrows 3 co-production .....                 |                            | [15,000]                     |
|             | <b>MAJOR EQUIPMENT, NSA</b>                               |                            |                              |
| 35          | INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) .....         | 37,177                     | 37,177                       |
|             | <b>MAJOR EQUIPMENT, OSD</b>                               |                            |                              |
| 36          | MAJOR EQUIPMENT, OSD .....                                | 46,939                     | 46,939                       |
|             | <b>MAJOR EQUIPMENT, TJS</b>                               |                            |                              |
| 38          | MAJOR EQUIPMENT, TJS .....                                | 13,027                     | 13,027                       |
|             | <b>MAJOR EQUIPMENT, WHS</b>                               |                            |                              |
| 40          | MAJOR EQUIPMENT, WHS .....                                | 27,859                     | 27,859                       |
|             | <b>CLASSIFIED PROGRAMS</b>                                |                            |                              |
| 40A         | CLASSIFIED PROGRAMS .....                                 | 617,757                    | 617,757                      |
|             | <b>AVIATION PROGRAMS</b>                                  |                            |                              |
| 41          | MC-12 .....   | 63,170                     | 0                            |
|             | SOCOM requested realignment .....                         |                            | [-63,170]                    |

| <b>SEC. 4101. PROCUREMENT</b><br><b>(In Thousands of Dollars)</b> |  |                            |                              |
|---|--|----------------------------|------------------------------|
| <b>Line</b>   | <b>Item</b>  | <b>FY 2016<br/>Request</b> | <b>Senate<br/>Authorized</b> |
| 42  | ROTARY WING UPGRADES AND SUSTAINMENT .....             | 135,985                    | 135,985                      |
| 44  | NON-STANDARD AVIATION .....                            | 61,275                     | 61,275                       |
| 45  | U-28 .....   | 0                          | 63,170                       |
|   | SOCOM requested realignment .....                      |                            | [63,170]                     |
| 47  | RQ-11 UNMANNED AERIAL VEHICLE .....                    | 20,087                     | 20,087                       |
| 48  | CV-22 MODIFICATION .....                               | 18,832                     | 18,832                       |
| 49  | MQ-1 UNMANNED AERIAL VEHICLE .....                     | 1,934                      | 1,934                        |
| 50  | MQ-9 UNMANNED AERIAL VEHICLE .....                     | 11,726                     | 21,726                       |
|   | MQ-9 capability enhancements .....                     |                            | [10,000]                     |
| 51  | STUASLO .....  | 1,514                      | 1,514                        |
| 52  | PRECISION STRIKE PACKAGE .....                         | 204,105                    | 204,105                      |
| 53  | AC/MC-130J .....                                       | 61,368                     | 61,368                       |
| 54  | C-130 MODIFICATIONS .....                              | 66,861                     | 31,412                       |
|   | C-130 TF/TA adjustments .....                          |                            | [-35,449]                    |
|   | <b>SHIPBUILDING</b>                                    |                            |                              |
| 55  | UNDERWATER SYSTEMS .....                               | 32,521                     | 32,521                       |
|   | <b>AMMUNITION PROGRAMS</b>                             |                            |                              |
| 56  | ORDNANCE ITEMS <\$5M .....                             | 174,734                    | 174,734                      |
|   | <b>OTHER PROCUREMENT PROGRAMS</b>                      |                            |                              |
| 57  | INTELLIGENCE SYSTEMS .....                             | 93,009                     | 93,009                       |
| 58  | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....        | 14,964                     | 14,964                       |
| 59  | OTHER ITEMS <\$5M .....                                | 79,149                     | 79,149                       |
| 60  | COMBATANT CRAFT SYSTEMS .....                          | 33,362                     | 33,362                       |
| 61  | SPECIAL PROGRAMS .....                                 | 143,533                    | 143,533                      |
| 62  | TACTICAL VEHICLES .....                                | 73,520                     | 73,520                       |
| 63  | WARRIOR SYSTEMS <\$5M .....                            | 186,009                    | 186,009                      |
| 64  | COMBAT MISSION REQUIREMENTS .....                      | 19,693                     | 19,693                       |
| 65  | GLOBAL VIDEO SURVEILLANCE ACTIVITIES .....             | 3,967                      | 3,967                        |
| 66  | OPERATIONAL ENHANCEMENTS INTELLIGENCE .....            | 19,225                     | 19,225                       |
| 68  | OPERATIONAL ENHANCEMENTS .....                         | 213,252                    | 213,252                      |
|   | <b>CBDP</b>  |                            |                              |
| 74  | CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS .....        | 141,223                    | 141,223                      |
| 75  | CB PROTECTION & HAZARD MITIGATION .....                | 137,487                    | 137,487                      |
|   | <b>UNDISTRIBUTED</b>                                   |                            |                              |
| XX  | USCC CYBER CAPABILITIES .....                          | 0                          | 75,000                       |
|   | Cyber capabilities .....                               |                            | [75,000]                     |
|   | <b>TOTAL PROCUREMENT, DEFENSE-WIDE</b> .....           | <b>5,130,853</b>           | <b>5,341,504</b>             |
|   | <b>JOINT URGENT OPERATIONAL NEEDS FUND</b>             |                            |                              |
|   | <b>JOINT URGENT OPERATIONAL NEEDS FUND</b>             |                            |                              |
| 1   | JOINT URGENT OPERATIONAL NEEDS FUND .....              | 99,701                     | 99,701                       |
|   | <b>TOTAL JOINT URGENT OPERATIONAL NEEDS FUND</b> ..... | <b>99,701</b>              | <b>99,701</b>                |
|   | <b>TOTAL PROCUREMENT</b> .....                         | <b>106,967,393</b>         | <b>111,847,577</b>           |

## 1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

## 2 OPERATIONS.

| <b>SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS</b><br><b>(In Thousands of Dollars)</b> |   |                            |                              |
|---|---|----------------------------|------------------------------|
| <b>Line</b>   | <b>Item</b>                                   | <b>FY 2016<br/>Request</b> | <b>Senate<br/>Authorized</b> |
|   | <b>AIRCRAFT PROCUREMENT, ARMY</b>             |                            |                              |
|   | <b>FIXED WING</b>                             |                            |                              |
| 3   | AERIAL COMMON SENSOR (ACS) (MIP) .....        | 99,500                     | 99,500                       |
| 4   | MQ-1 UAV .....                                | 16,537                     | 16,537                       |
|   | <b>MODIFICATION OF AIRCRAFT</b>               |                            |                              |
| 16  | MQ-1 PAYLOAD (MIP) .....                      | 8,700                      | 8,700                        |
| 23  | ARL SEMA MODS (MIP) .....                     | 32,000                     | 32,000                       |
| 31  | RQ-7 UAV MODS .....                           | 8,250                      | 8,250                        |
|   | <b>TOTAL AIRCRAFT PROCUREMENT, ARMY</b> ..... | <b>164,987</b>             | <b>164,987</b>               |
|   | <b>MISSILE PROCUREMENT, ARMY</b>              |                            |                              |
|   | <b>AIR-TO-SURFACE MISSILE SYSTEM</b>          |                            |                              |
| 3   | HELLFIRE SYS SUMMARY .....                    | 37,260                     | 37,260                       |
|   | <b>TOTAL MISSILE PROCUREMENT, ARMY</b> .....  | <b>37,260</b>              | <b>37,260</b>                |
|   | <b>PROCUREMENT OF W&amp;TCV, ARMY</b>         |                            |                              |
|   | <b>WEAPONS &amp; OTHER COMBAT VEHICLES</b>    |                            |                              |

**SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
| 16          | MORTAR SYSTEMS .....                                    | 7,030                      | 7,030                        |
| 21          | COMMON REMOTELY OPERATED WEAPONS STATION .....          | 19,000                     | 19,000                       |
|             | <b>TOTAL PROCUREMENT OF W&amp;TCV, ARMY .....</b>       | <b>26,030</b>              | <b>26,030</b>                |
|             | <b>PROCUREMENT OF AMMUNITION, ARMY</b>                  |                            |                              |
|             | <b>SMALL/MEDIUM CAL AMMUNITION</b>                      |                            |                              |
| 4           | CTG, .50 CAL, ALL TYPES .....                           | 4,000                      | 4,000                        |
|             | <b>MORTAR AMMUNITION</b>                                |                            |                              |
| 8           | 60MM MORTAR, ALL TYPES .....                            | 11,700                     | 11,700                       |
| 9           | 81MM MORTAR, ALL TYPES .....                            | 4,000                      | 4,000                        |
| 10          | 120MM MORTAR, ALL TYPES .....                           | 7,000                      | 7,000                        |
|             | <b>ARTILLERY AMMUNITION</b>                             |                            |                              |
| 12          | ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES .....     | 5,000                      | 5,000                        |
| 13          | ARTILLERY PROJECTILE, 155MM, ALL TYPES .....            | 10,000                     | 10,000                       |
| 15          | ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....     | 2,000                      | 2,000                        |
|             | <b>ROCKETS</b>  |                            |                              |
| 17          | ROCKET, HYDRA 70, ALL TYPES .....                       | 136,340                    | 136,340                      |
|             | <b>OTHER AMMUNITION</b>                                 |                            |                              |
| 19          | DEMOLITION MUNITIONS, ALL TYPES .....                   | 4,000                      | 4,000                        |
| 21          | SIGNALS, ALL TYPES .....                                | 8,000                      | 8,000                        |
|             | <b>TOTAL PROCUREMENT OF AMMUNITION, ARMY .....</b>      | <b>192,040</b>             | <b>192,040</b>               |
|             | <b>OTHER PROCUREMENT, ARMY</b>                          |                            |                              |
|             | <b>TACTICAL VEHICLES</b>                                |                            |                              |
| 5           | FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....              | 243,998                    | 243,998                      |
| 9           | HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV .....       | 223,276                    | 223,276                      |
| 11          | MODIFICATION OF IN SVC EQUIP .....                      | 130,000                    | 130,000                      |
| 12          | MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS .....       | 393,100                    | 393,100                      |
|             | <b>COMM—SATELLITE COMMUNICATIONS</b>                    |                            |                              |
| 21          | TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS .....     | 5,724                      | 5,724                        |
|             | <b>COMM—BASE COMMUNICATIONS</b>                         |                            |                              |
| 51          | INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....      | 29,500                     | 29,500                       |
|             | <b>ELECT EQUIP—TACT INT REL ACT (TIARA)</b>             |                            |                              |
| 57          | DCGS-A (MIP) .....                                      | 54,140                     | 54,140                       |
| 59          | TROJAN (MIP) .....                                      | 6,542                      | 6,542                        |
| 61          | CI HUMINT AUTO REPRTING AND COLL(CHARCS) .....          | 3,860                      | 3,860                        |
|             | <b>ELECT EQUIP—ELECTRONIC WARFARE (EW)</b>              |                            |                              |
| 68          | FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE .....     | 14,847                     | 14,847                       |
| 69          | COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....      | 19,535                     | 19,535                       |
|             | <b>ELECT EQUIP—TACTICAL SURV. (TAC SURV)</b>            |                            |                              |
| 84          | COMPUTER BALLISTICS: LHMBC XM32 .....                   | 2,601                      | 2,601                        |
|             | <b>ELECT EQUIP—TACTICAL C2 SYSTEMS</b>                  |                            |                              |
| 87          | FIRE SUPPORT C2 FAMILY .....                            | 48                         | 48                           |
| 94          | MANEUVER CONTROL SYSTEM (MCS) .....                     | 252                        | 252                          |
|             | <b>ELECT EQUIP—AUTOMATION</b>                           |                            |                              |
| 101         | AUTOMATED DATA PROCESSING EQUIP .....                   | 652                        | 652                          |
|             | <b>CHEMICAL DEFENSIVE EQUIPMENT</b>                     |                            |                              |
| 111         | BASE DEFENSE SYSTEMS (BDS) .....                        | 4,035                      | 4,035                        |
|             | <b>COMBAT SERVICE SUPPORT EQUIPMENT</b>                 |                            |                              |
| 131         | FORCE PROVIDER .....                                    | 53,800                     | 53,800                       |
| 133         | CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM .....     | 700                        | 700                          |
|             | <b>MATERIAL HANDLING EQUIPMENT</b>                      |                            |                              |
| 159         | FAMILY OF FORKLIFTS .....                               | 10,486                     | 10,486                       |
|             | <b>OTHER SUPPORT EQUIPMENT</b>                          |                            |                              |
| 169         | RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....         | 8,500                      | 8,500                        |
|             | <b>TOTAL OTHER PROCUREMENT, ARMY .....</b>              | <b>1,205,596</b>           | <b>1,205,596</b>             |
|             | <b>JOINT IMPR EXPLOSIVE DEV DEFEAT FUND</b>             |                            |                              |
|             | <b>FORCE TRAINING</b>                                   |                            |                              |
| 3           | TRAIN THE FORCE .....                                   | 7,850                      | 7,850                        |
|             | <b>JIEDDO DEVICE DEFEAT</b>                             |                            |                              |
| 2           | DEFEAT THE DEVICE .....                                 | 77,600                     | 77,600                       |
|             | <b>NETWORK ATTACK</b>                                   |                            |                              |
| 1           | ATTACK THE NETWORK .....                                | 219,550                    | 215,086                      |
|             | Adjustment due to low execution in prior years .....    |                            | [–4,464]                     |
|             | <b>STAFF AND INFRASTRUCTURE</b>                         |                            |                              |
| 4           | OPERATIONS .....  | 188,271                    | 144,464                      |
|             | Maintain prior year funding level .....                 |                            | [–43,807]                    |
|             | <b>TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND .....</b> | <b>493,271</b>             | <b>445,000</b>               |
|             | <b>AIRCRAFT PROCUREMENT, NAVY</b>                       |                            |                              |
|             | <b>OTHER AIRCRAFT</b>                                   |                            |                              |
| 26          | STUASLo UAV .....                                       | 55,000                     | 55,000                       |
|             | <b>MODIFICATION OF AIRCRAFT</b>                         |                            |                              |

**SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <b>Line</b> | <b>Item</b>   | <b>FY 2016<br/>Request</b> | <b>Senate<br/>Authorized</b> |
|-------------|---|----------------------------|------------------------------|
| 30          | AV-8 SERIES .....                                     | 41,365                     | 41,365                       |
| 32          | F-18 SERIES .....                                     | 8,000                      | 8,000                        |
| 37          | EP-3 SERIES .....                                     | 6,300                      | 6,300                        |
| 47          | SPECIAL PROJECT AIRCRAFT .....                        | 14,198                     | 14,198                       |
| 51          | COMMON ECM EQUIPMENT .....                            | 72,700                     | 72,700                       |
| 52          | COMMON AVIONICS CHANGES .....                         | 13,988                     | 13,988                       |
| 59          | V-22 (TILT/ROTOR ACFT) OSPREY .....                   | 4,900                      | 4,900                        |
|             | <b>AIRCRAFT SUPPORT EQUIP &amp; FACILITIES</b>        |                            |                              |
| 65          | AIRCRAFT INDUSTRIAL FACILITIES .....                  | 943                        | 943                          |
|             | <b>TOTAL AIRCRAFT PROCUREMENT, NAVY .....</b>         | <b>217,394</b>             | <b>217,394</b>               |
|             | <b>WEAPONS PROCUREMENT, NAVY</b>                      |                            |                              |
|             | <b>TACTICAL MISSILES</b>                              |                            |                              |
| 10          | LASER MAVERICK .....                                  | 3,344                      | 3,344                        |
|             | <b>TOTAL WEAPONS PROCUREMENT, NAVY .....</b>          | <b>3,344</b>               | <b>3,344</b>                 |
|             | <b>PROCUREMENT OF AMMO, NAVY &amp; MC</b>             |                            |                              |
|             | <b>NAVY AMMUNITION</b>                                |                            |                              |
| 1           | GENERAL PURPOSE BOMBS .....                           | 9,715                      | 9,715                        |
| 2           | AIRBORNE ROCKETS, ALL TYPES .....                     | 11,108                     | 11,108                       |
| 3           | MACHINE GUN AMMUNITION .....                          | 3,603                      | 3,603                        |
| 6           | AIR EXPENDABLE COUNTERMEASURES .....                  | 11,982                     | 11,982                       |
| 11          | OTHER SHIP GUN AMMUNITION .....                       | 4,674                      | 4,674                        |
| 12          | SMALL ARMS & LANDING PARTY AMMO .....                 | 3,456                      | 3,456                        |
| 13          | PYROTECHNIC AND DEMOLITION .....                      | 1,989                      | 1,989                        |
| 14          | AMMUNITION LESS THAN \$5 MILLION .....                | 4,674                      | 4,674                        |
|             | <b>MARINE CORPS AMMUNITION</b>                        |                            |                              |
| 20          | 120MM, ALL TYPES .....                                | 10,719                     | 10,719                       |
| 23          | ROCKETS, ALL TYPES .....                              | 3,993                      | 3,993                        |
| 24          | ARTILLERY, ALL TYPES .....                            | 67,200                     | 67,200                       |
| 26          | FUZE, ALL TYPES .....                                 | 3,299                      | 3,299                        |
| 25          | DEMOLITION MUNITIONS, ALL TYPES .....                 | 518                        | 518                          |
|             | <b>TOTAL PROCUREMENT OF AMMO, NAVY &amp; MC .....</b> | <b>136,930</b>             | <b>136,930</b>               |
|             | <b>OTHER PROCUREMENT, NAVY</b>                        |                            |                              |
|             | <b>CIVIL ENGINEERING SUPPORT EQUIPMENT</b>            |                            |                              |
| 135         | PASSENGER CARRYING VEHICLES .....                     | 186                        | 186                          |
|             | <b>CLASSIFIED PROGRAMS</b>                            |                            |                              |
| 160A        | CLASSIFIED PROGRAMS .....                             | 12,000                     | 12,000                       |
|             | <b>TOTAL OTHER PROCUREMENT, NAVY .....</b>            | <b>12,186</b>              | <b>12,186</b>                |
|             | <b>PROCUREMENT, MARINE CORPS</b>                      |                            |                              |
|             | <b>GUIDED MISSILES</b>                                |                            |                              |
| 10          | JAVELIN .....   | 7,679                      | 7,679                        |
|             | <b>OTHER SUPPORT</b>                                  |                            |                              |
| 13          | MODIFICATION KITS .....                               | 10,311                     | 10,311                       |
|             | <b>COMMAND AND CONTROL SYSTEMS</b>                    |                            |                              |
| 14          | UNIT OPERATIONS CENTER .....                          | 8,221                      | 8,221                        |
|             | <b>OTHER SUPPORT (TEL)</b>                            |                            |                              |
| 18          | MODIFICATION KITS .....                               | 3,600                      | 3,600                        |
|             | <b>COMMAND AND CONTROL SYSTEM (NON-TEL)</b>           |                            |                              |
| 19          | ITEMS UNDER \$5 MILLION (COMM & ELEC) .....           | 8,693                      | 8,693                        |
|             | <b>INTELL/COMM EQUIPMENT (NON-TEL)</b>                |                            |                              |
| 27          | RQ-11 UAV .....                                       | 3,430                      | 3,430                        |
|             | <b>MATERIALS HANDLING EQUIPMENT</b>                   |                            |                              |
| 52          | PHYSICAL SECURITY EQUIPMENT .....                     | 7,000                      | 7,000                        |
|             | <b>TOTAL PROCUREMENT, MARINE CORPS .....</b>          | <b>48,934</b>              | <b>48,934</b>                |
|             | <b>AIRCRAFT PROCUREMENT, AIR FORCE</b>                |                            |                              |
|             | <b>OTHER AIRCRAFT</b>                                 |                            |                              |
| 15          | MQ-9 .....  | 13,500                     | 13,500                       |
|             | <b>OTHER AIRCRAFT</b>                                 |                            |                              |
| 44          | C-130 .....   | 1,410                      | 1,410                        |
| 56          | H-60 .....  | 39,300                     | 39,300                       |
| 58          | HC/MC-130 MODIFICATIONS .....                         | 5,690                      | 5,690                        |
| 61          | MQ-9 MODS .....                                       | 69,000                     | 69,000                       |
|             | <b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE .....</b>    | <b>128,900</b>             | <b>128,900</b>               |
|             | <b>MISSILE PROCUREMENT, AIR FORCE</b>                 |                            |                              |
|             | <b>TACTICAL</b>                                       |                            |                              |
| 6           | PREDATOR HELLFIRE MISSILE .....                       | 280,902                    | 280,902                      |
| 7           | SMALL DIAMETER BOMB .....                             | 2,520                      | 2,520                        |



| SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS<br>(In Thousands of Dollars) |   |                    |                      |
|---|---|--------------------|----------------------|
| Line  | Item  | FY 2016<br>Request | Senate<br>Authorized |
|   | <b>CLASS IV</b>   |                    |                      |
| 10  | AGM-65D MAVERICK .....                                  | 5,720              | 5,720                |
|   | <b>TOTAL MISSILE PROCUREMENT, AIR FORCE .....</b>       | <b>289,142</b>     | <b>289,142</b>       |
|   | <b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>             |                    |                      |
|   | <b>CARTRIDGES</b>                                       |                    |                      |
| 2   | CARTRIDGES .....  | 8,371              | 8,371                |
|   | <b>BOMBS</b>  |                    |                      |
| 4   | GENERAL PURPOSE BOMBS .....                             | 17,031             | 17,031               |
| 6   | JOINT DIRECT ATTACK MUNITION .....                      | 184,412            | 184,412              |
|   | <b>FLARES</b>   |                    |                      |
| 12  | FLARES .....  | 11,064             | 11,064               |
|   | <b>FUZES</b>  |                    |                      |
| 13  | FUZES .....   | 7,996              | 7,996                |
|   | <b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE .....</b> | <b>228,874</b>     | <b>228,874</b>       |
|   | <b>OTHER PROCUREMENT, AIR FORCE</b>                     |                    |                      |
|   | <b>SPCL COMM-ELECTRONICS PROJECTS</b>                   |                    |                      |
| 25  | GENERAL INFORMATION TECHNOLOGY .....                    | 3,953              | 3,953                |
| 27  | MOBILITY COMMAND AND CONTROL .....                      | 2,000              | 2,000                |
|   | <b>AIR FORCE COMMUNICATIONS</b>                         |                    |                      |
| 42  | USCENTCOM .....   | 10,000             | 10,000               |
|   | <b>ORGANIZATION AND BASE</b>                            |                    |                      |
| 52  | TACTICAL C-E EQUIPMENT .....                            | 4,065              | 4,065                |
| 56  | BASE COMM INFRASTRUCTURE .....                          | 15,400             | 15,400               |
|   | <b>PERSONAL SAFETY &amp; RESCUE EQUIP</b>               |                    |                      |
| 58  | NIGHT VISION GOGGLES .....                              | 3,580              | 3,580                |
| 59  | ITEMS LESS THAN \$5 MILLION .....                       | 3,407              | 3,407                |
|   | <b>BASE SUPPORT EQUIPMENT</b>                           |                    |                      |
| 62  | ENGINEERING AND EOD EQUIPMENT .....                     | 46,790             | 46,790               |
| 64  | MOBILITY EQUIPMENT .....                                | 400                | 400                  |
| 65  | ITEMS LESS THAN \$5 MILLION .....                       | 9,800              | 9,800                |
|   | <b>SPECIAL SUPPORT PROJECTS</b>                         |                    |                      |
| 71  | DEFENSE SPACE RECONNAISSANCE PROG. ....                 | 28,070             | 28,070               |
|   | <b>CLASSIFIED PROGRAMS</b>                              |                    |                      |
| 71A   | CLASSIFIED PROGRAMS .....                               | 3,732,499          | 3,732,499            |
|   | <b>TOTAL OTHER PROCUREMENT, AIR FORCE .....</b>         | <b>3,859,964</b>   | <b>3,859,964</b>     |
|   | <b>PROCUREMENT, DEFENSE-WIDE</b>                        |                    |                      |
|   | <b>MAJOR EQUIPMENT, DISA</b>                            |                    |                      |
| 8   | TELEPORT PROGRAM .....                                  | 1,940              | 1,940                |
|   | <b>CLASSIFIED PROGRAMS</b>                              |                    |                      |
| 40A   | CLASSIFIED PROGRAMS .....                               | 35,482             | 35,482               |
|   | <b>AVIATION PROGRAMS</b>                                |                    |                      |
| 41  | MC-12 .....   | 5,000              | 5,000                |
|   | <b>AMMUNITION PROGRAMS</b>                              |                    |                      |
| 56  | ORDNANCE ITEMS <\$5M .....                              | 35,299             | 35,299               |
|   | <b>OTHER PROCUREMENT PROGRAMS</b>                       |                    |                      |
| 61  | SPECIAL PROGRAMS .....                                  | 15,160             | 15,160               |
| 63  | WARRIOR SYSTEMS <\$5M .....                             | 15,000             | 15,000               |
| 68  | OPERATIONAL ENHANCEMENTS .....                          | 104,537            | 104,537              |
|   | <b>TOTAL PROCUREMENT, DEFENSE-WIDE .....</b>            | <b>212,418</b>     | <b>212,418</b>       |
|   | <b>TOTAL PROCUREMENT .....</b>                          | <b>7,257,270</b>   | <b>7,208,999</b>     |

# 1 **TITLE XLII—RESEARCH, DEVEL-**

# 2 **OPMENT, TEST, AND EVALUA-**

# 3 **TION**

## 4 **SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**

## 5 **TION.**

| SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION<br>(In Thousands of Dollars) |                    |  |                    |                      |
|---|--------------------|--|--------------------|----------------------|
| Line  | Program<br>Element | Item   | FY 2016<br>Request | Senate<br>Authorized |
| <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY</b>                                 |                    |  |                    |                      |
| <b>BASIC RESEARCH</b>   |                    |  |                    |                      |
| 1   | 0601101A           | IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....   | 13,018             | 13,018               |
| 2   | 0601102A           | DEFENSE RESEARCH SCIENCES .....  | 239,118            | 279,118              |
|   |                    | Basic research program increase .....  |                    | [40,000]             |
| 3   | 0601103A           | UNIVERSITY RESEARCH INITIATIVES .....  | 72,603             | 72,603               |
| 4   | 0601104A           | UNIVERSITY AND INDUSTRY RESEARCH CENTERS .....   | 100,340            | 100,340              |
|   |                    | <b>SUBTOTAL, BASIC RESEARCH</b> .....  | <b>425,079</b>     | <b>465,079</b>       |
| <b>APPLIED RESEARCH</b>   |                    |  |                    |                      |
| 5   | 0602105A           | MATERIALS TECHNOLOGY .....   | 28,314             | 28,314               |
| 6   | 0602120A           | SENSORS AND ELECTRONIC SURVIVABILITY .....   | 38,374             | 38,374               |
| 7   | 0602122A           | TRACTOR HIP .....  | 6,879              | 6,879                |
| 8   | 0602211A           | AVIATION TECHNOLOGY .....  | 56,884             | 56,884               |
| 9   | 0602270A           | ELECTRONIC WARFARE TECHNOLOGY .....  | 19,243             | 19,243               |
| 10  | 0602303A           | MISSILE TECHNOLOGY .....   | 45,053             | 45,053               |
| 11  | 0602307A           | ADVANCED WEAPONS TECHNOLOGY .....  | 29,428             | 29,428               |
| 12  | 0602308A           | ADVANCED CONCEPTS AND SIMULATION .....   | 27,862             | 27,862               |
| 13  | 0602601A           | COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY .....   | 68,839             | 68,839               |
| 14  | 0602618A           | BALLISTIAG TECHNOLOGY .....  | 92,801             | 92,801               |
| 15  | 0602622A           | CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY .....   | 3,866              | 3,866                |
| 16  | 0602623A           | JOINT SERVICE SMALL ARMS PROGRAM .....   | 5,487              | 5,487                |
| 17  | 0602624A           | WEAPONS AND MUNITIONS TECHNOLOGY .....   | 48,340             | 48,340               |
| 18  | 0602705A           | ELECTRONIAG AND ELECTRONIC DEVICES .....   | 55,301             | 55,301               |
| 19  | 0602709A           | NIGHT VISION TECHNOLOGY .....  | 33,807             | 33,807               |
| 20  | 0602712A           | COUNTERMINE SYSTEMS .....  | 25,068             | 25,068               |
| 21  | 0602716A           | HUMAN FACTORS ENGINEERING TECHNOLOGY .....   | 23,681             | 23,681               |
| 22  | 0602720A           | ENVIRONMENTAL QUALITY TECHNOLOGY .....   | 20,850             | 20,850               |
| 23  | 0602782A           | COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY .....  | 36,160             | 36,160               |
| 24  | 0602783A           | COMPUTER AND SOFTWARE TECHNOLOGY .....   | 12,656             | 12,656               |
| 25  | 0602784A           | MILITARY ENGINEERING TECHNOLOGY .....  | 63,409             | 63,409               |
| 26  | 0602785A           | MANPOWER/PERSONNEL/TRAINING TECHNOLOGY .....   | 24,735             | 24,735               |
| 27  | 0602786A           | WARFIGHTER TECHNOLOGY .....  | 35,795             | 35,795               |
| 28  | 0602787A           | MEDICAL TECHNOLOGY .....   | 76,853             | 76,853               |
|   |                    | <b>SUBTOTAL, APPLIED RESEARCH</b> .....  | <b>879,685</b>     | <b>879,685</b>       |
| <b>ADVANCED TECHNOLOGY DEVELOPMENT</b>  |                    |  |                    |                      |
| 29  | 0603001A           | WARFIGHTER ADVANCED TECHNOLOGY .....   | 46,973             | 46,973               |
| 30  | 0603002A           | MEDICAL ADVANCED TECHNOLOGY .....  | 69,584             | 69,584               |
| 31  | 0603003A           | AVIATION ADVANCED TECHNOLOGY .....   | 89,736             | 89,736               |
| 32  | 0603004A           | WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY .....  | 57,663             | 57,663               |
| 33  | 0603005A           | COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY .....  | 113,071            | 113,071              |
| 34  | 0603006A           | SPACE APPLICATION ADVANCED TECHNOLOGY .....  | 5,554              | 5,554                |
| 35  | 0603007A           | MANPOWER, PERSONNEL AND TRAINING ADVANCED TECH-<br>NOLOGY .....                                  | 12,636             | 12,636               |
| 37  | 0603009A           | TRACTOR HIKE .....   | 7,502              | 7,502                |
| 38  | 0603015A           | NEXT GENERATION TRAINING & SIMULATION SYSTEMS .....  | 17,425             | 17,425               |
| 39  | 0603020A           | TRACTOR ROSE .....   | 11,912             | 11,912               |
| 40  | 0603125A           | COMBATING TERRORISM—TECHNOLOGY DEVELOPMENT .....   | 27,520             | 27,520               |
| 41  | 0603130A           | TRACTOR NAIL .....   | 2,381              | 2,381                |
| 42  | 0603131A           | TRACTOR EGGS .....   | 2,431              | 2,431                |
| 43  | 0603270A           | ELECTRONIC WARFARE TECHNOLOGY .....  | 26,874             | 26,874               |
| 44  | 0603313A           | MISSILE AND ROCKET ADVANCED TECHNOLOGY .....   | 49,449             | 49,449               |
| 45  | 0603322A           | TRACTOR CAGE .....   | 10,999             | 10,999               |
| 46  | 0603461A           | HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM<br>Encourage use of commercial technology ..... | 177,159            | 167,159<br>[–10,000] |
| 47  | 0603606A           | LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY ..  | 13,993             | 13,993               |
| 48  | 0603607A           | JOINT SERVICE SMALL ARMS PROGRAM .....   | 5,105              | 5,105                |
| 49  | 0603710A           | NIGHT VISION ADVANCED TECHNOLOGY .....   | 40,929             | 40,929               |
| 50  | 0603728A           | ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS .....  | 10,727             | 10,727               |
| 51  | 0603734A           | MILITARY ENGINEERING ADVANCED TECHNOLOGY .....   | 20,145             | 20,145               |
| 52  | 0603772A           | ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECH-<br>NOLOGY .....                              | 38,163             | 38,163               |

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

| <b>Line</b> | <b>Program Element</b> | <b>Item</b>   | <b>FY 2016 Request</b> | <b>Senate Authorized</b> |
|-------------|------------------------|---|------------------------|--------------------------|
| 53          | 0603794A               | C3 ADVANCED TECHNOLOGY .....  | 37,816                 | 37,816                   |
|             |                        | <b>SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT</b>                        | <b>895,747</b>         | <b>885,747</b>           |
|             |                        | <b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTO-TYPES</b>                 |                        |                          |
| 54          | 0603305A               | ARMY MISSILE DEFENSE SYSTEMS INTEGRATION .....                          | 10,347                 | 10,347                   |
| 55          | 0603308A               | ARMY SPACE SYSTEMS INTEGRATION .....                                    | 25,061                 | 25,061                   |
| 56          | 0603619A               | LANDMINE WARFARE AND BARRIER—ADV DEV .....                              | 49,636                 | 49,636                   |
| 57          | 0603627A               | SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV .....                 | 13,426                 | 13,426                   |
| 58          | 0603639A               | TANK AND MEDIUM CALIBER AMMUNITION .....                                | 46,749                 | 46,749                   |
| 60          | 0603747A               | SOLDIER SUPPORT AND SURVIVABILITY .....                                 | 6,258                  | 6,258                    |
| 61          | 0603766A               | TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV .....                   | 13,472                 | 13,472                   |
| 62          | 0603774A               | NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT .....                         | 7,292                  | 7,292                    |
| 63          | 0603779A               | ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL .....                          | 8,813                  | 8,813                    |
| 65          | 0603790A               | NATO RESEARCH AND DEVELOPMENT .....                                     | 6,075                  | 6,075                    |
| 67          | 0603804A               | LOGISTAG AND ENGINEER EQUIPMENT—ADV DEV .....                           | 21,233                 | 21,233                   |
| 68          | 0603807A               | MEDICAL SYSTEMS—ADV DEV .....   | 31,962                 | 31,962                   |
| 69          | 0603827A               | SOLDIER SYSTEMS—ADVANCED DEVELOPMENT .....                              | 22,194                 | 22,194                   |
| 71          | 0604100A               | ANALYSIS OF ALTERNATIVES .....  | 9,805                  | 9,805                    |
| 72          | 0604115A               | TECHNOLOGY MATURATION INITIATIVES .....                                 | 40,917                 | 40,917                   |
| 73          | 0604120A               | ASSURED POSITIONING, NAVIGATION AND TIMING (PNT) .....                  | 30,058                 | 30,058                   |
| 74          | 0604319A               | INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2—INTERCEPT (IFPC2) ..... | 155,361                | 155,361                  |
|             |                        | <b>SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>        | <b>498,659</b>         | <b>498,659</b>           |
|             |                        | <b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>                           |                        |                          |
| 76          | 0604201A               | AIRCRAFT AVIONIAG .....   | 12,939                 | 12,939                   |
| 78          | 0604270A               | ELECTRONIC WARFARE DEVELOPMENT .....                                    | 18,843                 | 18,843                   |
| 79          | 0604280A               | JOINT TACTICAL RADIO .....  | 9,861                  | 9,861                    |
| 80          | 0604290A               | MID-TIER NETWORKING VEHICULAR RADIO (MNV) .....                         | 8,763                  | 8,763                    |
| 81          | 0604321A               | ALL SOURCE ANALYSIS SYSTEM .....  | 4,309                  | 4,309                    |
| 82          | 0604328A               | TRACTOR CAGE .....  | 15,138                 | 15,138                   |
| 83          | 0604601A               | INFANTRY SUPPORT WEAPONS .....  | 74,128                 | 76,628                   |
|             |                        | Transfer from WTCV .....  |                        | [2,500]                  |
| 85          | 0604611A               | JAVELIN .....   | 3,945                  | 3,945                    |
| 87          | 0604633A               | AIR TRAFFIC CONTROL .....   | 10,076                 | 10,076                   |
| 88          | 0604641A               | TACTICAL UNMANNED GROUND VEHICLE (TUGV) .....                           | 40,374                 | 40,374                   |
| 89          | 0604710A               | NIGHT VISION SYSTEMS—ENG DEV .....                                      | 67,582                 | 67,582                   |
| 90          | 0604713A               | COMBAT FEEDING, CLOTHING, AND EQUIPMENT .....                           | 1,763                  | 1,763                    |
| 91          | 0604715A               | NON-SYSTEM TRAINING DEVICES—ENG DEV .....                               | 27,155                 | 27,155                   |
| 92          | 0604741A               | AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV .....             | 24,569                 | 24,569                   |
| 93          | 0604742A               | CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT .....                       | 23,364                 | 23,364                   |
| 94          | 0604746A               | AUTOMATIC TEST EQUIPMENT DEVELOPMENT .....                              | 8,960                  | 8,960                    |
| 95          | 0604760A               | DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV .....                | 9,138                  | 9,138                    |
| 96          | 0604780A               | COMBINED ARMS TACTICAL TRAINER (CATT) CORE .....                        | 21,622                 | 21,622                   |
| 97          | 0604798A               | BRIGADE ANALYSIS, INTEGRATION AND EVALUATION .....                      | 99,242                 | 99,242                   |
| 98          | 0604802A               | WEAPONS AND MUNITIONS—ENG DEV .....                                     | 21,379                 | 21,379                   |
| 99          | 0604804A               | LOGISTAG AND ENGINEER EQUIPMENT—ENG DEV .....                           | 48,339                 | 48,339                   |
| 100         | 0604805A               | COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV .....                  | 2,726                  | 2,726                    |
| 101         | 0604807A               | MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—ENG DEV .....     | 45,412                 | 45,412                   |
| 102         | 0604808A               | LANDMINE WARFARE/BARRIER—ENG DEV .....                                  | 55,215                 | 55,215                   |
| 104         | 0604818A               | ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE .....               | 163,643                | 163,643                  |
| 105         | 0604820A               | RADAR DEVELOPMENT .....   | 12,309                 | 12,309                   |
| 106         | 0604822A               | GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) .....                   | 15,700                 | 15,700                   |
| 107         | 0604823A               | FIREFINDER .....  | 6,243                  | 6,243                    |
| 108         | 0604827A               | SOLDIER SYSTEMS—WARRIOR DEM/VAL .....                                   | 18,776                 | 18,776                   |
| 109         | 0604854A               | ARTILLERY SYSTEMS—EMD .....   | 1,953                  | 1,953                    |
| 110         | 0605013A               | INFORMATION TECHNOLOGY DEVELOPMENT .....                                | 67,358                 | 67,358                   |
| 111         | 0605018A               | INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A) .....                 | 136,011                | 86,011                   |
|             |                        | Restructure program .....   |                        | [-50,000]                |
| 112         | 0605028A               | ARMORED MULTI-PURPOSE VEHICLE (AMPV) .....                              | 230,210                | 230,210                  |
| 113         | 0605030A               | JOINT TACTICAL NETWORK CENTER (JTNC) .....                              | 13,357                 | 13,357                   |
| 114         | 0605031A               | JOINT TACTICAL NETWORK (JTN) .....                                      | 18,055                 | 18,055                   |
| 115         | 0605032A               | TRACTOR TIRE .....  | 5,677                  | 5,677                    |
| 116         | 0605035A               | COMMON INFRARED COUNTERMEASURES (CIRCM) .....                           | 77,570                 | 101,570                  |
|             |                        | Army UPL for AH-64 ASE development .....                                |                        | [24,000]                 |
| 117         | 0605051A               | AIRCRAFT SURVIVABILITY DEVELOPMENT .....                                | 18,112                 | 78,112                   |
|             |                        | Army UPL for AH-64 ASE development .....                                |                        | [60,000]                 |
| 118         | 0605350A               | WIN-T INCREMENT 3—FULL NETWORKING .....                                 | 39,700                 | 39,700                   |
| 119         | 0605380A               | AMF JOINT TACTICAL RADIO SYSTEM (JTRS) .....                            | 12,987                 | 6,155                    |
|             |                        | Only for SALT program .....   |                        | [-6,832]                 |
| 120         | 0605450A               | JOINT AIR-TO-GROUND MISSILE (JAGM) .....                                | 88,866                 | 88,866                   |
| 121         | 0605456A               | PAC-3/MSE MISSILE .....   | 2,272                  | 2,272                    |
| 122         | 0605457A               | ARMY INTEGRATED AIR AND MISSILE DEFENSE (ALAMD) .....                   | 214,099                | 214,099                  |

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|-------------|------------------------|--|------------------------|--------------------------|
| 123         | 0605625A               | MANNED GROUND VEHICLE .....  | 49,247                 | 49,247                   |
| 124         | 0605626A               | AERIAL COMMON SENSOR .....   | 2                      | 2                        |
| 125         | 0605766A               | NATIONAL CAPABILITIES INTEGRATION (MIP) .....  | 10,599                 | 10,599                   |
| 126         | 0605812A               | JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH ..... | 32,486                 | 32,486                   |
| 127         | 0605830A               | AVIATION GROUND SUPPORT EQUIPMENT .....  | 8,880                  | 8,880                    |
| 128         | 0210609A               | PALADIN INTEGRATED MANAGEMENT (PIM) .....  | 152,288                | 152,288                  |
| 129         | 0303032A               | TROJAN—RH12 .....  | 5,022                  | 5,022                    |
| 130         | 0304270A               | ELECTRONIC WARFARE DEVELOPMENT .....   | 12,686                 | 12,686                   |
|             |                        | <b>SUBTOTAL, SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>                               | <b>2,068,950</b>       | <b>2,098,618</b>         |
|             |                        | <b>RDT&amp;E MANAGEMENT SUPPORT</b>  |                        |                          |
| 131         | 0604256A               | THREAT SIMULATOR DEVELOPMENT .....   | 20,035                 | 20,035                   |
| 132         | 0604258A               | TARGET SYSTEMS DEVELOPMENT .....   | 16,684                 | 16,684                   |
| 133         | 0604759A               | MAJOR T&E INVESTMENT .....   | 62,580                 | 62,580                   |
| 134         | 0605103A               | RAND ARROYO CENTER .....   | 20,853                 | 20,853                   |
| 135         | 0605301A               | ARMY KWAJALEIN ATOLL .....   | 205,145                | 205,145                  |
| 136         | 0605326A               | CONCEPTS EXPERIMENTATION PROGRAM .....   | 19,430                 | 19,430                   |
| 138         | 0605601A               | ARMY TEST RANGES AND FACILITIES .....  | 277,646                | 277,646                  |
| 139         | 0605602A               | ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS .....                                  | 51,550                 | 51,550                   |
| 140         | 0605604A               | SURVIVABILITY/LETHALITY ANALYSIS .....   | 33,246                 | 33,246                   |
| 141         | 0605606A               | AIRCRAFT CERTIFICATION .....   | 4,760                  | 4,760                    |
| 142         | 0605702A               | METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES .....                                       | 8,303                  | 8,303                    |
| 143         | 0605706A               | MATERIEL SYSTEMS ANALYSIS .....  | 20,403                 | 20,403                   |
| 144         | 0605709A               | EXPLOITATION OF FOREIGN ITEMS .....  | 10,396                 | 10,396                   |
| 145         | 0605712A               | SUPPORT OF OPERATIONAL TESTING .....   | 49,337                 | 49,337                   |
| 146         | 0605716A               | ARMY EVALUATION CENTER .....   | 52,694                 | 52,694                   |
| 147         | 0605718A               | ARMY MODELING & SIM X-CMD COLLABORATION & INTEG .....                                  | 938                    | 938                      |
| 148         | 0605801A               | PROGRAMWIDE ACTIVITIES .....   | 60,319                 | 60,319                   |
| 149         | 0605803A               | TECHNICAL INFORMATION ACTIVITIES .....   | 28,478                 | 28,478                   |
| 150         | 0605805A               | MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY .....                              | 32,604                 | 24,604                   |
|             |                        | <i>Under execution of prior year funds .....</i>                                       |                        | <i>[-8,000]</i>          |
| 151         | 0605857A               | ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT .....                                    | 3,186                  | 3,186                    |
| 152         | 0605898A               | MANAGEMENT HQ—R&D .....  | 48,955                 | 48,955                   |
|             |                        | <b>SUBTOTAL, RDT&amp;E MANAGEMENT SUPPORT</b>  | <b>1,027,542</b>       | <b>1,019,542</b>         |
|             |                        | <b>OPERATIONAL SYSTEMS DEVELOPMENT</b>   |                        |                          |
| 154         | 0603778A               | MLRS PRODUCT IMPROVEMENT PROGRAM .....   | 18,397                 | 18,397                   |
| 155         | 0603813A               | TRACTOR PULL .....   | 9,461                  | 9,461                    |
| 156         | 0607131A               | WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS .....                               | 4,945                  | 4,945                    |
| 157         | 0607133A               | TRACTOR SMOKE .....  | 7,569                  | 7,569                    |
| 158         | 0607135A               | APACHE PRODUCT IMPROVEMENT PROGRAM .....   | 69,862                 | 69,862                   |
| 159         | 0607136A               | BLACKHAWK PRODUCT IMPROVEMENT PROGRAM .....  | 66,653                 | 66,653                   |
| 160         | 0607137A               | CHINOOK PRODUCT IMPROVEMENT PROGRAM .....  | 37,407                 | 37,407                   |
| 161         | 0607138A               | FIXED WING PRODUCT IMPROVEMENT PROGRAM .....   | 1,151                  | 1,151                    |
| 162         | 0607139A               | IMPROVED TURBINE ENGINE PROGRAM .....  | 51,164                 | 51,164                   |
| 163         | 0607140A               | EMERGING TECHNOLOGIES FROM NIE .....   | 2,481                  | 2,481                    |
| 164         | 0607141A               | LOGISTAG AUTOMATION .....  | 1,673                  | 1,673                    |
| 166         | 0607665A               | FAMILY OF BIOMETRIAG .....   | 13,237                 | 13,237                   |
| 167         | 0607865A               | PATRIOT PRODUCT IMPROVEMENT .....  | 105,816                | 105,816                  |
| 169         | 0202429A               | AEROSTAT JOINT PROJECT—COCOM EXERCISE .....  | 40,565                 | 40,565                   |
| 171         | 0203728A               | JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOAG) .....                      | 35,719                 | 35,719                   |
| 172         | 0203735A               | COMBAT VEHICLE IMPROVEMENT PROGRAMS .....  | 257,167                | 297,167                  |
|             |                        | <i>Stryker modification and improvement .....</i>                                      |                        | <i>[40,000]</i>          |
| 173         | 0203740A               | MANEUVER CONTROL SYSTEM .....  | 15,445                 | 15,445                   |
| 175         | 0203752A               | AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM .....                                    | 364                    | 364                      |
| 176         | 0203758A               | DIGITIZATION .....   | 4,361                  | 4,361                    |
| 177         | 0203801A               | MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM .....                                  | 3,154                  | 3,154                    |
| 178         | 0203802A               | OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS .....                                       | 35,951                 | 35,951                   |
| 179         | 0203808A               | TRACTOR CARD .....   | 34,686                 | 34,686                   |
| 180         | 0205402A               | INTEGRATED BASE DEFENSE—OPERATIONAL SYSTEM DEV .....                                   | 10,750                 | 10,750                   |
| 181         | 0205410A               | MATERIALS HANDLING EQUIPMENT .....   | 402                    | 402                      |
| 183         | 0205456A               | LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM .....                                  | 64,159                 | 64,159                   |
| 184         | 0205778A               | GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS) .....                                     | 17,527                 | 17,527                   |
| 185         | 0208053A               | JOINT TACTICAL GROUND SYSTEM .....   | 20,515                 | 20,515                   |
| 187         | 0303028A               | SECURITY AND INTELLIGENCE ACTIVITIES .....   | 12,368                 | 12,368                   |
| 188         | 0303140A               | INFORMATION SYSTEMS SECURITY PROGRAM .....   | 31,154                 | 31,154                   |
| 189         | 0303141A               | GLOBAL COMBAT SUPPORT SYSTEM .....   | 12,274                 | 12,274                   |
| 190         | 0303142A               | SATCOM GROUND ENVIRONMENT (SPACE) .....  | 9,355                  | 9,355                    |
| 191         | 0303150A               | WWMCAG/GLOBAL COMMAND AND CONTROL SYSTEM .....   | 7,053                  | 7,053                    |
| 193         | 0305179A               | INTEGRATED BROADCAST SERVICE (IBS) .....   | 750                    | 750                      |
| 194         | 0305204A               | TACTICAL UNMANNED AERIAL VEHICLES .....  | 13,225                 | 13,225                   |
| 195         | 0305206A               | AIRBORNE RECONNAISSANCE SYSTEMS .....  | 22,870                 | 22,870                   |
| 196         | 0305208A               | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....  | 25,592                 | 25,592                   |
| 199         | 0305233A               | RQ-7 UAV .....   | 7,297                  | 7,297                    |

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
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|-------------|------------------------|---|------------------------|--------------------------|
| 201         | 0310349A               | WIN-T INCREMENT 2—INITIAL NETWORKING .....                      | 3,800                  | 3,800                    |
| 202         | 0708045A               | END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES .....               | 48,442                 | 48,442                   |
|             | 9999999999             | CLASSIFIED PROGRAMS .....                                       | 4,536                  | 4,536                    |
|             |                        | <b>SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT .....</b>          | <b>1,129,297</b>       | <b>1,169,297</b>         |
|             |                        | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY.</b>      | <b>6,924,959</b>       | <b>7,016,627</b>         |
|             |                        | <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY</b>             |                        |                          |
|             |                        | <b>BASIC RESEARCH</b>   |                        |                          |
| 1           | 0601103N               | UNIVERSITY RESEARCH INITIATIVES .....                           | 116,196                | 116,196                  |
| 2           | 0601152N               | IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....                  | 19,126                 | 19,126                   |
| 3           | 0601153N               | DEFENSE RESEARCH SCIENCES .....                                 | 451,606                | 506,606                  |
|             |                        | Basic research program increase .....                           |                        | [55,000]                 |
|             |                        | <b>SUBTOTAL, BASIC RESEARCH .....</b>                           | <b>586,928</b>         | <b>641,928</b>           |
|             |                        | <b>APPLIED RESEARCH</b>   |                        |                          |
| 4           | 0602114N               | POWER PROJECTION APPLIED RESEARCH .....                         | 68,723                 | 68,723                   |
| 5           | 0602123N               | FORCE PROTECTION APPLIED RESEARCH .....                         | 154,963                | 154,963                  |
| 6           | 0602131M               | MARINE CORPS LANDING FORCE TECHNOLOGY .....                     | 49,001                 | 49,001                   |
| 7           | 0602235N               | COMMON PICTURE APPLIED RESEARCH .....                           | 42,551                 | 42,551                   |
| 8           | 0602236N               | WARFIGHTER SUSTAINMENT APPLIED RESEARCH .....                   | 45,056                 | 45,056                   |
| 9           | 0602271N               | ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH .....                  | 115,051                | 115,051                  |
| 10          | 0602435N               | OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH .....            | 42,252                 | 42,252                   |
| 11          | 0602651M               | JOINT NON-LETHAL WEAPONS APPLIED RESEARCH .....                 | 6,119                  | 6,119                    |
| 12          | 0602747N               | UNDERSEA WARFARE APPLIED RESEARCH .....                         | 123,750                | 142,350                  |
|             |                        | Accelerate undersea warfare research .....                      |                        | [18,600]                 |
| 13          | 0602750N               | FUTURE NAVAL CAPABILITIES APPLIED RESEARCH .....                | 179,686                | 179,686                  |
| 14          | 0602782N               | MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH .....           | 37,418                 | 37,418                   |
|             |                        | <b>SUBTOTAL, APPLIED RESEARCH .....</b>                         | <b>864,570</b>         | <b>883,170</b>           |
|             |                        | <b>ADVANCED TECHNOLOGY DEVELOPMENT</b>                          |                        |                          |
| 15          | 0603114N               | POWER PROJECTION ADVANCED TECHNOLOGY .....                      | 37,093                 | 37,093                   |
| 16          | 0603123N               | FORCE PROTECTION ADVANCED TECHNOLOGY .....                      | 38,044                 | 38,044                   |
| 17          | 0603271N               | ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY .....               | 34,899                 | 34,899                   |
| 18          | 0603640M               | USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) .....              | 137,562                | 137,562                  |
| 19          | 0603651M               | JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT .....           | 12,745                 | 12,745                   |
| 20          | 0603673N               | FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT ..... | 258,860                | 248,860                  |
|             |                        | Capable manpower, enablers, and sea basing .....                |                        | [−10,000]                |
| 21          | 0603680N               | MANUFACTURING TECHNOLOGY PROGRAM .....                          | 57,074                 | 57,074                   |
| 22          | 0603729N               | WARFIGHTER PROTECTION ADVANCED TECHNOLOGY .....                 | 4,807                  | 4,807                    |
| 23          | 0603747N               | UNDERSEA WARFARE ADVANCED TECHNOLOGY .....                      | 13,748                 | 13,748                   |
| 24          | 0603758N               | NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS .....           | 66,041                 | 66,041                   |
| 25          | 0603782N               | MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY .....        | 1,991                  | 1,991                    |
|             |                        | <b>SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT .....</b>          | <b>662,864</b>         | <b>652,864</b>           |
|             |                        | <b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTO-TYPES</b>         |                        |                          |
| 26          | 0603207N               | AIR/OCEAN TACTICAL APPLICATIONS .....                           | 41,832                 | 41,832                   |
| 27          | 0603216N               | AVIATION SURVIVABILITY .....                                    | 5,404                  | 5,404                    |
| 28          | 0603237N               | DEPLOYABLE JOINT COMMAND AND CONTROL .....                      | 3,086                  | 3,086                    |
| 29          | 0603251N               | AIRCRAFT SYSTEMS .....  | 11,643                 | 11,643                   |
| 30          | 0603254N               | ASW SYSTEMS DEVELOPMENT .....                                   | 5,555                  | 5,555                    |
| 31          | 0603261N               | TACTICAL AIRBORNE RECONNAISSANCE .....                          | 3,087                  | 3,087                    |
| 32          | 0603382N               | ADVANCED COMBAT SYSTEMS TECHNOLOGY .....                        | 1,636                  | 1,636                    |
| 33          | 0603502N               | SURFACE AND SHALLOW WATER MINE COUNTERMEASURES .....            | 118,588                | 118,588                  |
| 34          | 0603506N               | SURFACE SHIP TORPEDO DEFENSE .....                              | 77,385                 | 77,385                   |
| 35          | 0603512N               | CARRIER SYSTEMS DEVELOPMENT .....                               | 8,348                  | 8,348                    |
| 36          | 0603525N               | PILOT FISH .....  | 123,246                | 123,246                  |
| 37          | 0603527N               | RETRACT LARCH .....   | 28,819                 | 28,819                   |
| 38          | 0603536N               | RETRACT JUNIPER .....   | 112,678                | 112,678                  |
| 39          | 0603542N               | RADIOLOGICAL CONTROL .....                                      | 710                    | 710                      |
| 40          | 0603553N               | SURFACE ASW .....   | 1,096                  | 1,096                    |
| 41          | 0603561N               | ADVANCED SUBMARINE SYSTEM DEVELOPMENT .....                     | 87,160                 | 98,160                   |
|             |                        | Accelerate unmanned underwater vehicle development .....        |                        | [11,000]                 |
| 42          | 0603562N               | SUBMARINE TACTICAL WARFARE SYSTEMS .....                        | 10,371                 | 10,371                   |
| 43          | 0603563N               | SHIP CONCEPT ADVANCED DESIGN .....                              | 11,888                 | 11,888                   |
| 44          | 0603564N               | SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES .....             | 4,332                  | 4,332                    |
| 45          | 0603570N               | ADVANCED NUCLEAR POWER SYSTEMS .....                            | 482,040                | 482,040                  |
| 46          | 0603573N               | ADVANCED SURFACE MACHINERY SYSTEMS .....                        | 25,904                 | 25,904                   |
| 47          | 0603576N               | CHALK EAGLE .....   | 511,802                | 511,802                  |
| 48          | 0603581N               | LITTORAL COMBAT SHIP (LAG) .....                                | 118,416                | 118,416                  |
| 49          | 0603582N               | COMBAT SYSTEM INTEGRATION .....                                 | 35,901                 | 35,901                   |
| 50          | 0603595N               | OHIO REPLACEMENT .....  | 971,393                | 971,393                  |
| 51          | 0603596N               | LAG MISSION MODULES .....                                       | 206,149                | 206,149                  |
| 52          | 0603597N               | AUTOMATED TEST AND RE-TEST (ATRT) .....                         | 8,000                  | 8,000                    |

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|-------------|------------------------|---|------------------------|--------------------------|
| 53          | 0603609N               | CONVENTIONAL MUNITIONS .....  | 7,678                  | 7,678                    |
| 54          | 0603611M               | MARINE CORPS ASSAULT VEHICLES .....   | 219,082                | 219,082                  |
| 55          | 0603635M               | MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM .....   | 623                    | 623                      |
| 56          | 0603654N               | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....  | 18,260                 | 18,260                   |
| 57          | 0603658N               | COOPERATIVE ENGAGEMENT .....  | 76,247                 | 76,247                   |
| 58          | 0603713N               | OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT .....  | 4,520                  | 4,520                    |
| 59          | 0603721N               | ENVIRONMENTAL PROTECTION .....  | 20,711                 | 20,711                   |
| 60          | 0603724N               | NAVY ENERGY PROGRAM .....   | 47,761                 | 47,761                   |
| 61          | 0603725N               | FACILITIES IMPROVEMENT .....  | 5,226                  | 5,226                    |
| 62          | 0603734N               | CHALK CORAL .....   | 182,771                | 182,771                  |
| 63          | 0603739N               | NAVY LOGISTIC PRODUCTIVITY .....  | 3,866                  | 3,866                    |
| 64          | 0603746N               | RETRACT MAPLE .....   | 360,065                | 360,065                  |
| 65          | 0603748N               | LINK PLUMERIA .....   | 237,416                | 237,416                  |
| 66          | 0603751N               | RETRACT ELM .....   | 37,944                 | 37,944                   |
| 67          | 0603764N               | LINK EVERGREEN .....  | 47,312                 | 47,312                   |
| 68          | 0603787N               | SPECIAL PROCESSES .....   | 17,408                 | 17,408                   |
| 69          | 0603790N               | NATO RESEARCH AND DEVELOPMENT .....   | 9,359                  | 9,359                    |
| 70          | 0603795N               | LAND ATTACK TECHNOLOGY .....  | 887                    | 887                      |
| 71          | 0603851M               | JOINT NON-LETHAL WEAPONS TESTING .....  | 29,448                 | 29,448                   |
| 72          | 0603860N               | JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/<br>VAL .....                            | 91,479                 | 91,479                   |
| 73          | 0603925N               | DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS .....   | 67,360                 | 67,360                   |
| 74          | 0604112N               | GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN<br>78—80) .....                        | 48,105                 | 127,205                  |
|             |                        | Full ship shock trials for CVN-78 .....   |                        | [79,100]                 |
| 75          | 0604122N               | REMOTE MINEHUNTING SYSTEM (RMS) .....   | 20,089                 | 20,089                   |
| 76          | 0604272N               | TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES<br>(TADIRCM) .....                      | 18,969                 | 18,969                   |
| 77          | 0604279N               | ASE SELF-PROTECTION OPTIMIZATION .....  | 7,874                  | 7,874                    |
| 78          | 0604292N               | MH-XX .....   | 5,298                  | 5,298                    |
| 79          | 0604454N               | LX (R) .....  | 46,486                 | 75,486                   |
|             |                        | Accelerate LX (R) .....   |                        | [29,000]                 |
| 80          | 0604653N               | JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WAR-<br>FARE (JCREW) .....                  | 3,817                  | 3,817                    |
| 81          | 0604659N               | PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM .....  | 9,595                  | 9,595                    |
| 82          | 0604707N               | SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/EN-<br>GINEERING SUPPORT .....            | 29,581                 | 29,581                   |
| 83          | 0604786N               | OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT .....                                   | 285,849                | 285,849                  |
| 84          | 0605812M               | JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND<br>MANUFACTURING DEVELOPMENT PH ..... | 36,656                 | 36,656                   |
| 85          | 0303354N               | ASW SYSTEMS DEVELOPMENT—MIP .....   | 9,835                  | 9,835                    |
| 86          | 0304270N               | ELECTRONIC WARFARE DEVELOPMENT—MIP .....  | 580                    | 580                      |
|             |                        | <b>SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT &amp;<br/>PROTOTYPES.</b>                     | <b>5,024,626</b>       | <b>5,143,726</b>         |
|             |                        | <b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>   |                        |                          |
| 87          | 0603208N               | TRAINING SYSTEM AIRCRAFT .....  | 21,708                 | 21,708                   |
| 88          | 0604212N               | OTHER HELO DEVELOPMENT .....  | 11,101                 | 11,101                   |
| 89          | 0604214N               | AV-8B AIRCRAFT—ENG DEV .....  | 39,878                 | 39,878                   |
| 90          | 0604215N               | STANDARDS DEVELOPMENT .....   | 53,059                 | 53,059                   |
| 91          | 0604216N               | MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT .....  | 21,358                 | 21,358                   |
| 92          | 0604218N               | AIR/OCEAN EQUIPMENT ENGINEERING .....   | 4,515                  | 4,515                    |
| 93          | 0604221N               | P-3 MODERNIZATION PROGRAM .....   | 1,514                  | 1,514                    |
| 94          | 0604230N               | WARFARE SUPPORT SYSTEM .....  | 5,875                  | 5,875                    |
| 95          | 0604231N               | TACTICAL COMMAND SYSTEM .....   | 81,553                 | 81,553                   |
| 96          | 0604234N               | ADVANCED HAWKEYE .....  | 272,149                | 272,149                  |
| 97          | 0604245N               | H-1 UPGRADES .....  | 27,235                 | 27,235                   |
| 98          | 0604261N               | ACOUSTIC SEARCH SENSORS .....   | 35,763                 | 35,763                   |
| 99          | 0604262N               | V-22A .....   | 87,918                 | 87,918                   |
| 100         | 0604264N               | AIR CREW SYSTEMS DEVELOPMENT .....  | 12,679                 | 12,679                   |
| 101         | 0604269N               | EA-18 .....   | 56,921                 | 56,921                   |
| 102         | 0604270N               | ELECTRONIC WARFARE DEVELOPMENT .....  | 23,685                 | 23,685                   |
| 103         | 0604273N               | EXECUTIVE HELO DEVELOPMENT .....  | 507,093                | 507,093                  |
| 104         | 0604274N               | NEXT GENERATION JAMMER (NGJ) .....  | 411,767                | 411,767                  |
| 105         | 0604280N               | JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) .....  | 25,071                 | 25,071                   |
| 106         | 0604307N               | SURFACE COMBATANT COMBAT SYSTEM ENGINEERING .....   | 443,433                | 443,433                  |
| 107         | 0604311N               | LPD-17 CLASS SYSTEMS INTEGRATION .....  | 747                    | 747                      |
| 108         | 0604329N               | SMALL DIAMETER BOMB (SDB) .....   | 97,002                 | 97,002                   |
| 109         | 0604366N               | STANDARD MISSILE IMPROVEMENTS .....   | 129,649                | 129,649                  |
| 110         | 0604373N               | AIRBORNE MCM .....  | 11,647                 | 11,647                   |
| 111         | 0604376M               | MARINE AIR GROUND TASK FORCE (MAGTF) ELECTRONIC WAR-<br>FARE (EW) FOR AVIATION .....      | 2,778                  | 2,778                    |
| 112         | 0604378N               | NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS<br>ENGINEERING .....                    | 23,695                 | 23,695                   |
| 113         | 0604404N               | UNMANNED CARRIER LAUNCHED AIRBORNE SURVEILLANCE<br>AND STRIKE (UCLASS) SYSTEM .....       | 134,708                | 0                        |
|             |                        | Excess FY15 funds buy down FY16 requirements .....  |                        | [-134,708]               |
| 114         | 0604501N               | ADVANCED ABOVE WATER SENSORS .....  | 43,914                 | 43,914                   |

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| 115                                    | 0604503N               | SSN—688 AND TRIDENT MODERNIZATION .....                           | 109,908                | 109,908                  |
| 116                                    | 0604504N               | AIR CONTROL .....   | 57,928                 | 57,928                   |
| 117                                    | 0604512N               | SHIPBOARD AVIATION SYSTEMS .....                                  | 120,217                | 120,217                  |
| 118                                    | 0604522N               | AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM .....                 | 241,754                | 241,754                  |
| 119                                    | 0604558N               | NEW DESIGN SSN .....  | 122,556                | 122,556                  |
| 120                                    | 0604562N               | SUBMARINE TACTICAL WARFARE SYSTEM .....                           | 48,213                 | 60,213                   |
|  |                        | Accelerate submarine combat and weapon system modernization ..... |                        | [12,000]                 |
| 121                                    | 0604567N               | SHIP CONTRACT DESIGN/ LIVE FIRE T&E .....                         | 49,712                 | 49,712                   |
| 122                                    | 0604574N               | NAVY TACTICAL COMPUTER RESOURCES .....                            | 4,096                  | 4,096                    |
| 123                                    | 0604580N               | VIRGINIA PAYLOAD MODULE (VPM) .....                               | 167,719                | 167,719                  |
| 124                                    | 0604601N               | MINE DEVELOPMENT .....  | 15,122                 | 15,122                   |
| 125                                    | 0604610N               | LIGHTWEIGHT TORPEDO DEVELOPMENT .....                             | 33,738                 | 33,738                   |
| 126                                    | 0604654N               | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....                | 8,123                  | 8,123                    |
| 127                                    | 0604703N               | PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS .....          | 7,686                  | 7,686                    |
| 128                                    | 0604727N               | JOINT STANDOFF WEAPON SYSTEMS .....                               | 405                    | 405                      |
| 129                                    | 0604755N               | SHIP SELF DEFENSE (DETECT & CONTROL) .....                        | 153,836                | 153,836                  |
| 130                                    | 0604756N               | SHIP SELF DEFENSE (ENGAGE: HARD KILL) .....                       | 99,619                 | 99,619                   |
| 131                                    | 0604757N               | SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) .....                    | 116,798                | 116,798                  |
| 132                                    | 0604761N               | INTELLIGENCE ENGINEERING .....                                    | 4,353                  | 4,353                    |
| 133                                    | 0604771N               | MEDICAL DEVELOPMENT .....   | 9,443                  | 9,443                    |
| 134                                    | 0604777N               | NAVIGATION/ID SYSTEM .....  | 32,469                 | 32,469                   |
| 135                                    | 0604800M               | JOINT STRIKE FIGHTER (JSF)—EMD .....                              | 537,901                | 525,401                  |
|  |                        | F—35B Block 4 development early to need .....                     |                        | [—12,500]                |
| 136                                    | 0604800N               | JOINT STRIKE FIGHTER (JSF)—EMD .....                              | 504,736                | 492,236                  |
|  |                        | F—35C Block 4 development early to need .....                     |                        | [—12,500]                |
| 137                                    | 0604810M               | JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—MARINE CORPS .....     | 59,265                 | 59,265                   |
| 138                                    | 0604810N               | JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—NAVY .....             | 47,579                 | 47,579                   |
| 139                                    | 0605013M               | INFORMATION TECHNOLOGY DEVELOPMENT .....                          | 5,914                  | 5,914                    |
| 140                                    | 0605013N               | INFORMATION TECHNOLOGY DEVELOPMENT .....                          | 89,711                 | 89,711                   |
| 141                                    | 0605212N               | CH—53K RDTE .....   | 632,092                | 632,092                  |
| 142                                    | 0605220N               | SHIP TO SHORE CONNECTOR (SSC) .....                               | 7,778                  | 7,778                    |
| 143                                    | 0605450N               | JOINT AIR-TO-GROUND MISSILE (JAGM) .....                          | 25,898                 | 25,898                   |
| 144                                    | 0605500N               | MULTI-MISSION MARITIME AIRCRAFT (MMA) .....                       | 247,929                | 247,929                  |
| 145                                    | 0204202N               | DDG—1000 .....  | 103,199                | 103,199                  |
| 146                                    | 0304231N               | TACTICAL COMMAND SYSTEM—MIP .....                                 | 998                    | 998                      |
| 147                                    | 0304785N               | TACTICAL CRYPTOLOGIC SYSTEMS .....                                | 17,785                 | 17,785                   |
| 148                                    | 0305124N               | SPECIAL APPLICATIONS PROGRAM .....                                | 35,905                 | 35,905                   |
|  |                        | <b>SUBTOTAL, SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>          | <b>6,308,800</b>       | <b>6,161,092</b>         |
| <b>MANAGEMENT SUPPORT</b>              |                        |   |                        |                          |
| 149                                    | 0604256N               | THREAT SIMULATOR DEVELOPMENT .....                                | 30,769                 | 30,769                   |
| 150                                    | 0604258N               | TARGET SYSTEMS DEVELOPMENT .....                                  | 112,606                | 112,606                  |
| 151                                    | 0604759N               | MAJOR T&E INVESTMENT .....  | 61,234                 | 61,234                   |
| 152                                    | 0605126N               | JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION .....          | 6,995                  | 6,995                    |
| 153                                    | 0605152N               | STUDIES AND ANALYSIS SUPPORT—NAVY .....                           | 4,011                  | 4,011                    |
| 154                                    | 0605154N               | CENTER FOR NAVAL ANALYSES .....                                   | 48,563                 | 48,563                   |
| 155                                    | 0605285N               | NEXT GENERATION FIGHTER .....                                     | 5,000                  | 5,000                    |
| 157                                    | 0605804N               | TECHNICAL INFORMATION SERVICES .....                              | 925                    | 925                      |
| 158                                    | 0605853N               | MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT .....               | 78,143                 | 78,143                   |
| 159                                    | 0605856N               | STRATEGIC TECHNICAL SUPPORT .....                                 | 3,258                  | 3,258                    |
| 160                                    | 0605861N               | RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT .....                     | 76,948                 | 76,948                   |
| 161                                    | 0605863N               | RDT&E SHIP AND AIRCRAFT SUPPORT .....                             | 132,122                | 132,122                  |
| 162                                    | 0605864N               | TEST AND EVALUATION SUPPORT .....                                 | 351,912                | 351,912                  |
| 163                                    | 0605865N               | OPERATIONAL TEST AND EVALUATION CAPABILITY .....                  | 17,985                 | 17,985                   |
| 164                                    | 0605866N               | NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT .....             | 5,316                  | 5,316                    |
| 165                                    | 0605867N               | SEW SURVEILLANCE/RECONNAISSANCE SUPPORT .....                     | 6,519                  | 6,519                    |
| 166                                    | 0605873M               | MARINE CORPS PROGRAM WIDE SUPPORT .....                           | 13,649                 | 13,649                   |
|  |                        | <b>SUBTOTAL, MANAGEMENT SUPPORT</b>                               | <b>955,955</b>         | <b>955,955</b>           |
| <b>OPERATIONAL SYSTEMS DEVELOPMENT</b> |                        |   |                        |                          |
| 174                                    | 0101221N               | STRATEGIC SUB & WEAPONS SYSTEM SUPPORT .....                      | 107,039                | 107,039                  |
| 175                                    | 0101224N               | SSBN SECURITY TECHNOLOGY PROGRAM .....                            | 46,506                 | 46,506                   |
| 176                                    | 0101226N               | SUBMARINE ACOUSTIC WARFARE DEVELOPMENT .....                      | 3,900                  | 4,700                    |
|  |                        | Accelerate combat rapid attack weapon .....                       |                        | [800]                    |
| 177                                    | 0101402N               | NAVY STRATEGIC COMMUNICATIONS .....                               | 16,569                 | 16,569                   |
| 178                                    | 0203761N               | RAPID TECHNOLOGY TRANSITION (RTT) .....                           | 18,632                 | 18,632                   |
| 179                                    | 0204136N               | F/A—18 SQUADRONS .....  | 133,265                | 133,265                  |
| 181                                    | 0204163N               | FLEET TELECOMMUNICATIONS (TACTICAL) .....                         | 62,867                 | 62,867                   |
| 182                                    | 0204228N               | SURFACE SUPPORT .....   | 36,045                 | 36,045                   |
| 183                                    | 0204229N               | TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC) .....        | 25,228                 | 25,228                   |
| 184                                    | 0204311N               | INTEGRATED SURVEILLANCE SYSTEM .....                              | 54,218                 | 54,218                   |
| 185                                    | 0204413N               | AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT) .....      | 11,335                 | 11,335                   |
| 186                                    | 0204460M               | GROUND/AIR TASK ORIENTED RADAR (G/ATOR) .....                     | 80,129                 | 80,129                   |
| 187                                    | 0204571N               | CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT .....                   | 39,087                 | 39,087                   |

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| 188         | 0204574N               | CRYPTOLOGIC DIRECT SUPPORT .....                              | 1,915                  | 1,915                    |
| 189         | 0204575N               | ELECTRONIC WARFARE (EW) READINESS SUPPORT .....               | 46,609                 | 46,609                   |
| 190         | 0205601N               | HARM IMPROVEMENT .....  | 52,708                 | 52,708                   |
| 191         | 0205604N               | TACTICAL DATA LINKS .....                                     | 149,997                | 149,997                  |
| 192         | 0205620N               | SURFACE ASW COMBAT SYSTEM INTEGRATION .....                   | 24,460                 | 24,460                   |
| 193         | 0205632N               | MK-48 ADCAP .....   | 42,206                 | 47,706                   |
|             |                        | Accelerate torpedo upgrades .....                             |                        | [5,500]                  |
| 194         | 0205633N               | AVIATION IMPROVEMENTS .....                                   | 117,759                | 117,759                  |
| 195         | 0205675N               | OPERATIONAL NUCLEAR POWER SYSTEMS .....                       | 101,323                | 101,323                  |
| 196         | 0206313M               | MARINE CORPS COMMUNICATIONS SYSTEMS .....                     | 67,763                 | 67,763                   |
| 197         | 0206335M               | COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S) ...        | 13,431                 | 13,431                   |
| 198         | 0206623M               | MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS .....      | 56,769                 | 56,769                   |
| 199         | 0206624M               | MARINE CORPS COMBAT SERVICES SUPPORT .....                    | 20,729                 | 20,729                   |
| 200         | 0206625M               | USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP) ...        | 13,152                 | 13,152                   |
| 201         | 0206629M               | AMPHIBIOUS ASSAULT VEHICLE .....                              | 48,535                 | 48,535                   |
| 202         | 0207161N               | TACTICAL AIM MISSILES .....                                   | 76,016                 | 76,016                   |
| 203         | 0207163N               | ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) .....       | 32,172                 | 32,172                   |
| 208         | 0303109N               | SATELLITE COMMUNICATIONS (SPACE) .....                        | 53,239                 | 53,239                   |
| 209         | 0303138N               | CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES) ..... | 21,677                 | 21,677                   |
| 210         | 0303140N               | INFORMATION SYSTEMS SECURITY PROGRAM .....                    | 28,102                 | 28,102                   |
| 211         | 0303150M               | WWJMCAG/GLOBAL COMMAND AND CONTROL SYSTEM .....               | 294                    | 294                      |
| 213         | 0305160N               | NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC) .....     | 599                    | 599                      |
| 214         | 0305192N               | MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES .....          | 6,207                  | 6,207                    |
| 215         | 0305204N               | TACTICAL UNMANNED AERIAL VEHICLES .....                       | 8,550                  | 8,550                    |
| 216         | 0305205N               | UAS INTEGRATION AND INTEROPERABILITY .....                    | 41,831                 | 41,831                   |
| 217         | 0305208M               | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....               | 1,105                  | 1,105                    |
| 218         | 0305208N               | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....               | 33,149                 | 33,149                   |
| 219         | 0305220N               | RQ-4 UAV .....  | 227,188                | 227,188                  |
| 220         | 0305231N               | MQ-8 UAV .....  | 52,770                 | 52,770                   |
| 221         | 0305232M               | RQ-11 UAV .....   | 635                    | 635                      |
| 222         | 0305233N               | RQ-7 UAV .....  | 688                    | 688                      |
| 223         | 0305234N               | SMALL (LEVEL 0) TACTICAL UAS (STUASLo) .....                  | 4,647                  | 4,647                    |
| 224         | 0305239M               | RQ-21A .....  | 6,435                  | 6,435                    |
| 225         | 0305241N               | MULTI-INTELLIGENCE SENSOR DEVELOPMENT .....                   | 49,145                 | 49,145                   |
| 226         | 0305242M               | UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP) .....            | 9,246                  | 9,246                    |
| 227         | 0305421N               | RQ-4 MODERNIZATION .....                                      | 150,854                | 150,854                  |
| 228         | 0308601N               | MODELING AND SIMULATION SUPPORT .....                         | 4,757                  | 4,757                    |
| 229         | 0702207N               | DEPOT MAINTENANCE (NON-IF) .....                              | 24,185                 | 24,185                   |
| 231         | 0708730N               | MARITIME TECHNOLOGY (MARITECH) .....                          | 4,321                  | 4,321                    |
| 231A        | 9999999999             | CLASSIFIED PROGRAMS .....                                     | 1,252,185              | 1,252,185                |
|             |                        | <b>SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT</b> .....        | <b>3,482,173</b>       | <b>3,488,473</b>         |
|             |                        | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY.</b>    | <b>17,885,916</b>      | <b>17,927,208</b>        |
|             |                        | <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF</b>             |                        |                          |
|             |                        | <b>BASIC RESEARCH</b>   |                        |                          |
| 1           | 0601102F               | DEFENSE RESEARCH SCIENCES .....                               | 329,721                | 374,721                  |
|             |                        | Basic research program increase .....                         |                        | [45,000]                 |
| 2           | 0601103F               | UNIVERSITY RESEARCH INITIATIVES .....                         | 141,754                | 141,754                  |
| 3           | 0601108F               | HIGH ENERGY LASER RESEARCH INITIATIVES .....                  | 13,778                 | 13,778                   |
|             |                        | <b>SUBTOTAL, BASIC RESEARCH</b> .....                         | <b>485,253</b>         | <b>530,253</b>           |
|             |                        | <b>APPLIED RESEARCH</b>                                       |                        |                          |
| 4           | 0602102F               | MATERIALS .....   | 125,234                | 115,234                  |
|             |                        | Nanostructured and biological materials .....                 |                        | [-10,000]                |
| 5           | 0602201F               | AEROSPACE VEHICLE TECHNOLOGIES .....                          | 123,438                | 123,438                  |
| 6           | 0602202F               | HUMAN EFFECTIVENESS APPLIED RESEARCH .....                    | 100,530                | 100,530                  |
| 7           | 0602203F               | AEROSPACE PROPULSION .....                                    | 182,326                | 182,326                  |
| 8           | 0602204F               | AEROSPACE SENSORS .....                                       | 147,291                | 147,291                  |
| 9           | 0602601F               | SPACE TECHNOLOGY .....  | 116,122                | 116,122                  |
| 10          | 0602602F               | CONVENTIONAL MUNITIONS .....                                  | 99,851                 | 99,851                   |
| 11          | 0602605F               | DIRECTED ENERGY TECHNOLOGY .....                              | 115,604                | 115,604                  |
| 12          | 0602788F               | DOMINANT INFORMATION SCIENCES AND METHODS .....               | 164,909                | 164,909                  |
| 13          | 0602890F               | HIGH ENERGY LASER RESEARCH .....                              | 42,037                 | 42,037                   |
|             |                        | <b>SUBTOTAL, APPLIED RESEARCH</b> .....                       | <b>1,217,342</b>       | <b>1,207,342</b>         |
|             |                        | <b>ADVANCED TECHNOLOGY DEVELOPMENT</b>                        |                        |                          |
| 14          | 0603112F               | ADVANCED MATERIALS FOR WEAPON SYSTEMS .....                   | 37,665                 | 37,665                   |
| 15          | 0603199F               | SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) .....                | 18,378                 | 18,378                   |
| 16          | 0603203F               | ADVANCED AEROSPACE SENSORS .....                              | 42,183                 | 42,183                   |
| 17          | 0603211F               | AEROSPACE TECHNOLOGY DEV/DEMO .....                           | 100,733                | 100,733                  |
| 18          | 0603216F               | AEROSPACE PROPULSION AND POWER TECHNOLOGY .....               | 168,821                | 168,821                  |
| 19          | 0603270F               | ELECTRONIC COMBAT TECHNOLOGY .....                            | 47,032                 | 47,032                   |
| 20          | 0603401F               | ADVANCED SPACECRAFT TECHNOLOGY .....                          | 54,897                 | 54,897                   |
| 21          | 0603444F               | MAUI SPACE SURVEILLANCE SYSTEM (MSSS) .....                   | 12,853                 | 12,853                   |
| 22          | 0603456F               | HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT .....     | 25,448                 | 25,448                   |



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| 23          | 0603601F               | CONVENTIONAL WEAPONS TECHNOLOGY .....                                 | 48,536                 | 48,536                   |
| 24          | 0603605F               | ADVANCED WEAPONS TECHNOLOGY .....                                     | 30,195                 | 30,195                   |
| 25          | 0603680F               | MANUFACTURING TECHNOLOGY PROGRAM .....                                | 42,630                 | 42,630                   |
| 26          | 0603788F               | BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION .....             | 46,414                 | 46,414                   |
|             |                        | <b>SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT</b>                      | <b>675,785</b>         | <b>675,785</b>           |
|             |                        | <b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>                |                        |                          |
| 27          | 0603260F               | INTELLIGENCE ADVANCED DEVELOPMENT .....                               | 5,032                  | 5,032                    |
| 29          | 0603438F               | SPACE CONTROL TECHNOLOGY .....  | 4,070                  | 4,070                    |
| 30          | 0603742F               | COMBAT IDENTIFICATION TECHNOLOGY .....                                | 21,790                 | 21,790                   |
| 31          | 0603790F               | NATO RESEARCH AND DEVELOPMENT .....                                   | 4,736                  | 4,736                    |
| 33          | 0603830F               | SPACE SECURITY AND DEFENSE PROGRAM .....                              | 30,771                 | 30,771                   |
| 34          | 0603851F               | INTERCONTINENTAL BALLISTIC MISSILE—DEMNAL .....                       | 39,765                 | 39,765                   |
| 36          | 0604015F               | LONG RANGE STRIKE .....   | 1,246,228              | 786,228                  |
|             |                        | Delayed EMD contract award .....                                      |                        | [−460,000]               |
| 37          | 0604317F               | TECHNOLOGY TRANSFER .....   | 3,512                  | 3,512                    |
| 38          | 0604327F               | HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM .....    | 54,637                 | 54,637                   |
| 40          | 0604422F               | WEATHER SYSTEM FOLLOW-ON .....  | 76,108                 | 76,108                   |
| 44          | 0604857F               | OPERATIONALLY RESPONSIVE SPACE .....                                  | 6,457                  | 19,957                   |
|             |                        | Increase to match previous year funding level .....                   |                        | [13,500]                 |
| 45          | 0604858F               | TECH TRANSITION PROGRAM .....   | 246,514                | 246,514                  |
| 46          | 0605230F               | GROUND BASED STRATEGIC DETERRENT .....                                | 75,166                 | 75,166                   |
| 49          | 0207110F               | NEXT GENERATION AIR DOMINANCE .....                                   | 8,830                  | 8,830                    |
| 50          | 0207455F               | THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR) .....                     | 14,939                 | 14,939                   |
| 51          | 0305164F               | NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE) .....      | 142,288                | 142,288                  |
| 52          | 0306250F               | CYBER OPERATIONS TECHNOLOGY DEVELOPMENT .....                         | 81,732                 | 96,732                   |
|             |                        | Increase USCC Cyber Operations Technology Development .....           |                        | [15,000]                 |
|             |                        | <b>SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>      | <b>2,062,575</b>       | <b>1,631,075</b>         |
|             |                        | <b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>                         |                        |                          |
| 55          | 0604270F               | ELECTRONIC WARFARE DEVELOPMENT .....                                  | 929                    | 929                      |
| 56          | 0604281F               | TACTICAL DATA NETWORKS ENTERPRISE .....                               | 60,256                 | 60,256                   |
| 57          | 0604287F               | PHYSICAL SECURITY EQUIPMENT .....                                     | 5,973                  | 5,973                    |
| 58          | 0604329F               | SMALL DIAMETER BOMB (SDB)—EMD .....                                   | 32,624                 | 32,624                   |
| 59          | 0604421F               | COUNTERSPACE SYSTEMS .....  | 24,208                 | 24,208                   |
| 60          | 0604425F               | SPACE SITUATION AWARENESS SYSTEMS .....                               | 32,374                 | 32,374                   |
| 61          | 0604426F               | SPACE FENCE .....   | 243,909                | 243,909                  |
| 62          | 0604429F               | AIRBORNE ELECTRONIC ATTACK .....                                      | 8,358                  | 8,358                    |
| 63          | 0604441F               | SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD .....                    | 292,235                | 292,235                  |
| 64          | 0604602F               | ARMAMENT/ORDNANCE DEVELOPMENT .....                                   | 40,154                 | 40,154                   |
| 65          | 0604604F               | SUBMUNITIONS .....  | 2,506                  | 2,506                    |
| 66          | 0604617F               | AGILE COMBAT SUPPORT .....  | 57,678                 | 57,678                   |
| 67          | 0604706F               | LIFE SUPPORT SYSTEMS .....  | 8,187                  | 8,187                    |
| 68          | 0604735F               | COMBAT TRAINING RANGES .....  | 15,795                 | 15,795                   |
| 69          | 0604800F               | F-35—EMD .....  | 589,441                | 564,441                  |
|             |                        | F-35A Block 4 development early to need .....                         |                        | [−25,000]                |
| 71          | 0604853F               | EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)—EMD .....           | 84,438                 | 84,438                   |
| 72          | 0604932F               | LONG RANGE STANDOFF WEAPON .....                                      | 36,643                 | 36,643                   |
| 73          | 0604933F               | ICBM FUZE MODERNIZATION .....   | 142,551                | 142,551                  |
| 74          | 0605213F               | F-22 MODERNIZATION INCREMENT 3.2B .....                               | 140,640                | 140,640                  |
| 75          | 0605214F               | GROUND ATTACK WEAPONS FUZE DEVELOPMENT .....                          | 3,598                  | 3,598                    |
| 76          | 0605221F               | KC-46 .....   | 602,364                | 402,364                  |
|             |                        | Schedule delay and availability of unobligated prior year funds ..... |                        | [−200,000]               |
| 77          | 0605223F               | ADVANCED PILOT TRAINING .....   | 11,395                 | 11,395                   |
| 78          | 0605229F               | AGAR HH-60 RECAPITALIZATION .....                                     | 156,085                | 156,085                  |
| 80          | 0605431F               | ADVANCED EHF MILSATCOM (SPACE) .....                                  | 228,230                | 228,230                  |
| 81          | 0605432F               | POLAR MILSATCOM (SPACE) .....   | 72,084                 | 72,084                   |
| 82          | 0605433F               | WIDEBAND GLOBAL SATCOM (SPACE) .....                                  | 56,343                 | 56,343                   |
| 83          | 0605458F               | AIR & SPACE OPS CENTER 10.2 RDT&E .....                               | 47,629                 | 47,629                   |
| 84          | 0605931F               | B-2 DEFENSIVE MANAGEMENT SYSTEM .....                                 | 271,961                | 271,961                  |
| 85          | 0101125F               | NUCLEAR WEAPONS MODERNIZATION .....                                   | 212,121                | 212,121                  |
| 86          | 0207171F               | F-15 EPAWSS .....   | 186,481                | 215,981                  |
|             |                        | NRE for ADCPIT upgrade .....  |                        | [28,000]                 |
|             |                        | Flight test support .....   |                        | [1,500]                  |
| 87          | 0207701F               | FULL COMBAT MISSION TRAINING .....                                    | 18,082                 | 18,082                   |
| 88          | 0305176F               | COMBAT SURVIVOR EVADER LOCATOR .....                                  | 993                    | 993                      |
| 89          | 0307581F               | NEXTGEN JSTARS .....  | 44,343                 | 44,343                   |
| 91          | 0401319F               | PRESIDENTIAL AIRCRAFT REPLACEMENT (PAR) .....                         | 102,620                | 102,620                  |
| 92          | 0701212F               | AUTOMATED TEST SYSTEMS .....  | 14,563                 | 14,563                   |
|             |                        | <b>SUBTOTAL, SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>               | <b>3,847,791</b>       | <b>3,652,291</b>         |

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

| <b>Line</b>                            | <b>Program Element</b> | <b>Item</b>  | <b>FY 2016 Request</b> | <b>Senate Authorized</b> |
|--|------------------------|--|------------------------|--------------------------|
| <b>MANAGEMENT SUPPORT</b>              |                        |  |                        |                          |
| 93                                     | 0604256F               | THREAT SIMULATOR DEVELOPMENT .....   | 23,844                 | 23,844                   |
| 94                                     | 0604759F               | MAJOR T&E INVESTMENT .....   | 68,302                 | 68,302                   |
| 95                                     | 0605101F               | RAND PROJECT AIR FORCE .....   | 34,918                 | 34,918                   |
| 97                                     | 0605712F               | INITIAL OPERATIONAL TEST & EVALUATION .....                                | 10,476                 | 10,476                   |
| 98                                     | 0605807F               | TEST AND EVALUATION SUPPORT .....  | 673,908                | 673,908                  |
| 99                                     | 0605860F               | ROCKET SYSTEMS LAUNCH PROGRAM (SPACE) .....                                | 21,858                 | 21,858                   |
| 100                                    | 0605864F               | SPACE TEST PROGRAM (STP) .....   | 28,228                 | 28,228                   |
| 101                                    | 0605976F               | FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT ..... | 40,518                 | 40,518                   |
| 102                                    | 0605978F               | FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT .....                   | 27,895                 | 27,895                   |
| 103                                    | 0606017F               | REQUIREMENTS ANALYSIS AND MATURATION .....                                 | 16,507                 | 16,507                   |
| 104                                    | 0606116F               | SPACE TEST AND TRAINING RANGE DEVELOPMENT .....                            | 18,997                 | 18,997                   |
| 106                                    | 0606392F               | SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE .....                    | 185,305                | 185,305                  |
| 107                                    | 0308602F               | ENTERPRISE INFORMATION SERVICES (EIS) .....                                | 4,841                  | 4,841                    |
| 108                                    | 0702806F               | ACQUISITION AND MANAGEMENT SUPPORT .....                                   | 15,357                 | 15,357                   |
| 109                                    | 0804731F               | GENERAL SKILL TRAINING .....   | 1,315                  | 1,315                    |
| 111                                    | 1001004F               | INTERNATIONAL ACTIVITIES .....   | 2,315                  | 2,315                    |
|  |                        | <b>SUBTOTAL, MANAGEMENT SUPPORT .....</b>                                  | <b>1,174,584</b>       | <b>1,174,584</b>         |
| <b>OPERATIONAL SYSTEMS DEVELOPMENT</b> |                        |  |                        |                          |
| 112                                    | 0603423F               | GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT .....            | 350,232                | 350,232                  |
| 113                                    | 0604233F               | SPECIALIZED UNDERGRADUATE FLIGHT TRAINING .....                            | 10,465                 | 10,465                   |
| 114                                    | 0604445F               | WIDE AREA SURVEILLANCE .....   | 24,577                 | 24,577                   |
| 117                                    | 0605018F               | AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) .....                     | 69,694                 | 24,294                   |
|  |                        | Restructure program .....  |                        | [-45,400]                |
| 118                                    | 0605024F               | ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY .....                              | 26,718                 | 26,718                   |
| 119                                    | 0605278F               | HC/MC-130 RECAP RDT&E .....  | 10,807                 | 10,807                   |
| 121                                    | 0101113F               | B-52 SQUADRONS .....   | 74,520                 | 74,520                   |
| 122                                    | 0101122F               | AIR-LAUNCHED CRUISE MISSILE (ALCM) .....                                   | 451                    | 451                      |
| 123                                    | 0101126F               | B-1B SQUADRONS .....   | 2,245                  | 2,245                    |
| 124                                    | 0101127F               | B-2 SQUADRONS .....  | 108,183                | 108,183                  |
| 125                                    | 0101213F               | MINUTEMAN SQUADRONS .....  | 178,929                | 178,929                  |
| 126                                    | 0101313F               | STRAT WAR PLANNING SYSTEM—USSTRATCOM .....                                 | 28,481                 | 28,481                   |
| 127                                    | 0101314F               | NIGHT FIST—USSTRATCOM .....  | 87                     | 87                       |
| 128                                    | 0101316F               | WORLDWIDE JOINT STRATEGIC COMMUNICATIONS .....                             | 5,315                  | 5,315                    |
| 131                                    | 0105921F               | SERVICE SUPPORT TO STRATCOM—SPACE ACTIVITIES .....                         | 8,090                  | 8,090                    |
| 132                                    | 0205219F               | MQ-9 UAV .....   | 123,439                | 123,439                  |
| 134                                    | 0207131F               | A-10 SQUADRONS .....   | 0                      | 16,200                   |
|  |                        | Sustain avionics software development .....                                |                        | [16,200]                 |
| 135                                    | 0207133F               | F-16 SQUADRONS .....   | 148,297                | 148,297                  |
| 136                                    | 0207134F               | F-15E SQUADRONS .....  | 179,283                | 192,079                  |
|  |                        | Transfer from procurement .....  |                        | [12,796]                 |
| 137                                    | 0207136F               | MANNED DESTRUCTIVE SUPPRESSION .....                                       | 14,860                 | 14,860                   |
| 138                                    | 0207138F               | F-22A SQUADRONS .....  | 262,552                | 262,552                  |
| 139                                    | 0207142F               | F-35 SQUADRONS .....   | 115,395                | 115,395                  |
| 140                                    | 0207161F               | TACTICAL AIM MISSILES .....  | 43,360                 | 43,360                   |
| 141                                    | 0207163F               | ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) .....                    | 46,160                 | 46,160                   |
| 143                                    | 0207224F               | COMBAT RESCUE AND RECOVERY .....   | 412                    | 412                      |
| 144                                    | 0207227F               | COMBAT RESCUE—PARARESCUE .....   | 657                    | 657                      |
| 145                                    | 0207247F               | AF TENCAP .....  | 31,428                 | 31,428                   |
| 146                                    | 0207249F               | PRECISION ATTACK SYSTEMS PROCUREMENT .....                                 | 1,105                  | 1,105                    |
| 147                                    | 0207253F               | COMPASS CALL .....   | 14,249                 | 14,249                   |
| 148                                    | 0207268F               | AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM .....                        | 103,942                | 103,942                  |
| 149                                    | 0207325F               | JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) .....                        | 12,793                 | 12,793                   |
| 150                                    | 0207410F               | AIR & SPACE OPERATIONS CENTER (AOC) .....                                  | 21,193                 | 21,193                   |
| 151                                    | 0207412F               | CONTROL AND REPORTING CENTER (CRC) .....                                   | 559                    | 559                      |
| 152                                    | 0207417F               | AIRBORNE WARNING AND CONTROL SYSTEM (AWACS) .....                          | 161,812                | 161,812                  |
| 153                                    | 0207418F               | TACTICAL AIRBORNE CONTROL SYSTEMS .....                                    | 6,001                  | 6,001                    |
| 155                                    | 0207431F               | COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES .....                            | 7,793                  | 7,793                    |
| 156                                    | 0207444F               | TACTICAL AIR CONTROL PARTY-MOD .....                                       | 12,465                 | 12,465                   |
| 157                                    | 0207448F               | C2ISR TACTICAL DATA LINK .....   | 1,681                  | 1,681                    |
| 159                                    | 0207452F               | DCAPES .....   | 16,796                 | 16,796                   |
| 161                                    | 0207590F               | SEEK EAGLE .....   | 21,564                 | 21,564                   |
| 162                                    | 0207601F               | USAF MODELING AND SIMULATION .....   | 24,994                 | 24,994                   |
| 163                                    | 0207605F               | WARGAMING AND SIMULATION CENTERS .....                                     | 6,035                  | 6,035                    |
| 164                                    | 0207697F               | DISTRIBUTED TRAINING AND EXERCISES .....                                   | 4,358                  | 4,358                    |
| 165                                    | 0208006F               | MISSION PLANNING SYSTEMS .....   | 55,835                 | 55,835                   |
| 167                                    | 0208087F               | AF OFFENSIVE CYBERSPACE OPERATIONS .....                                   | 12,874                 | 12,874                   |
| 168                                    | 0208088F               | AF DEFENSIVE CYBERSPACE OPERATIONS .....                                   | 7,681                  | 7,681                    |
| 171                                    | 0301017F               | GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN) .....                           | 5,974                  | 5,974                    |
| 177                                    | 0301400F               | SPACE SUPERIORITY INTELLIGENCE .....                                       | 13,815                 | 13,815                   |
| 178                                    | 0302015F               | E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) .....                      | 80,360                 | 80,360                   |
| 179                                    | 0303001F               | FAMILY OF ADVANCED BLOS TERMINALS (FAB-T) .....                            | 3,907                  | 3,907                    |
| 180                                    | 0303131F               | MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) .....           | 75,062                 | 75,062                   |
| 181                                    | 0303140F               | INFORMATION SYSTEMS SECURITY PROGRAM .....                                 | 46,599                 | 46,599                   |

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
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| <b>Line</b> | <b>Program Element</b> | <b>Item</b>  | <b>FY 2016 Request</b> | <b>Senate Authorized</b> |
|-------------|------------------------|--|------------------------|--------------------------|
| 183         | 0303142F               | GLOBAL FORCE MANAGEMENT—DATA INITIATIVE .....                            | 2,470                  | 2,470                    |
| 186         | 0304260F               | AIRBORNE SIGINT ENTERPRISE .....   | 112,775                | 112,775                  |
| 189         | 0305099F               | GLOBAL AIR TRAFFIC MANAGEMENT (GATM) .....                               | 4,235                  | 4,235                    |
| 192         | 0305110F               | SATELLITE CONTROL NETWORK (SPACE) .....                                  | 7,879                  | 7,879                    |
| 193         | 0305111F               | WEATHER SERVICE .....  | 29,955                 | 29,955                   |
| 194         | 0305114F               | AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS) .....         | 21,485                 | 21,485                   |
| 195         | 0305116F               | AERIAL TARGETS .....   | 2,515                  | 2,515                    |
| 198         | 0305128F               | SECURITY AND INVESTIGATIVE ACTIVITIES .....                              | 472                    | 472                      |
| 199         | 0305145F               | ARMS CONTROL IMPLEMENTATION .....  | 12,137                 | 12,137                   |
| 200         | 0305146F               | DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES .....                       | 361                    | 361                      |
| 203         | 0305173F               | SPACE AND MISSILE TEST AND EVALUATION CENTER .....                       | 3,162                  | 3,162                    |
| 204         | 0305174F               | SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT .....     | 1,543                  | 1,543                    |
| 205         | 0305179F               | INTEGRATED BROADCAST SERVICE (IBS) .....                                 | 7,860                  | 7,860                    |
| 206         | 0305182F               | SPACELIFT RANGE SYSTEM (SPACE) .....                                     | 6,902                  | 6,902                    |
| 207         | 0305202F               | DRAGON U-2 .....   | 34,471                 | 34,471                   |
| 209         | 0305206F               | AIRBORNE RECONNAISSANCE SYSTEMS .....                                    | 50,154                 | 50,154                   |
| 210         | 0305207F               | MANNED RECONNAISSANCE SYSTEMS .....                                      | 13,245                 | 13,245                   |
| 211         | 0305208F               | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....                          | 22,784                 | 22,784                   |
| 212         | 0305219F               | MQ-1 PREDATOR A UAV .....  | 716                    | 716                      |
| 213         | 0305220F               | RQ-4 UAV .....   | 208,053                | 208,053                  |
| 214         | 0305221F               | NETWORK-CENTRIC COLLABORATIVE TARGETING .....                            | 21,587                 | 21,587                   |
| 215         | 0305236F               | COMMON DATA LINK EXECUTIVE AGENT (CDL EA) .....                          | 43,986                 | 43,986                   |
| 216         | 0305238F               | NATO AGS .....   | 197,486                | 138,400                  |
|             |                        | Transfer from procurement for NATO AWACS .....                           |                        | [—59,086]                |
| 217         | 0305240F               | SUPPORT TO DCGS ENTERPRISE .....   | 28,434                 | 28,434                   |
| 218         | 0305265F               | GPS III SPACE SEGMENT .....  | 180,902                | 180,902                  |
| 220         | 0305614F               | JSPOC MISSION SYSTEM .....   | 81,911                 | 81,911                   |
| 221         | 0305881F               | RAPID CYBER ACQUISITION .....  | 3,149                  | 3,149                    |
| 222         | 0305913F               | NUDET DETECTION SYSTEM (SPACE) .....                                     | 14,447                 | 14,447                   |
| 223         | 0305940F               | SPACE SITUATION AWARENESS OPERATIONS .....                               | 20,077                 | 20,077                   |
| 225         | 0308699F               | SHARED EARLY WARNING (SEW) .....   | 853                    | 853                      |
| 226         | 0401115F               | C-130 AIRLIFT SQUADRON .....   | 33,962                 | 33,962                   |
| 227         | 0401119F               | C-5 AIRLIFT SQUADRONS (IF) .....   | 42,864                 | 42,864                   |
| 228         | 0401130F               | C-17 AIRCRAFT (IF) .....   | 54,807                 | 54,807                   |
| 229         | 0401132F               | C-130J PROGRAM .....   | 31,010                 | 31,010                   |
| 230         | 0401134F               | LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCMI) .....                        | 6,802                  | 6,802                    |
| 231         | 0401219F               | KC-108 .....   | 1,799                  | 1,799                    |
| 232         | 0401314F               | OPERATIONAL SUPPORT AIRLIFT .....  | 48,453                 | 48,453                   |
| 233         | 0401318F               | CV-22 .....  | 36,576                 | 36,576                   |
| 235         | 0408011F               | SPECIAL TACTIAG / COMBAT CONTROL .....                                   | 7,963                  | 7,963                    |
| 236         | 0702207F               | DEPOT MAINTENANCE (NON-IF) .....   | 1,525                  | 1,525                    |
| 237         | 0708610F               | LOGISTAG INFORMATION TECHNOLOGY (LOGIT) .....                            | 112,676                | 81,676                   |
|             |                        | Program growth .....   |                        | [—31,000]                |
| 238         | 0708611F               | SUPPORT SYSTEMS DEVELOPMENT .....  | 12,657                 | 12,657                   |
| 239         | 0804743F               | OTHER FLIGHT TRAINING .....  | 1,836                  | 1,836                    |
| 240         | 0808716F               | OTHER PERSONNEL ACTIVITIES .....   | 121                    | 121                      |
| 241         | 0901202F               | JOINT PERSONNEL RECOVERY AGENCY .....                                    | 5,911                  | 5,911                    |
| 242         | 0901218F               | CIVILIAN COMPENSATION PROGRAM .....                                      | 3,604                  | 3,604                    |
| 243         | 0901220F               | PERSONNEL ADMINISTRATION .....   | 4,598                  | 4,598                    |
| 244         | 0901226F               | AIR FORCE STUDIES AND ANALYSIS AGENCY .....                              | 1,103                  | 1,103                    |
| 246         | 0901538F               | FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT .....               | 101,840                | 101,840                  |
| 246A        | 9999999999             | CLASSIFIED PROGRAMS .....  | 12,780,142             | 12,945,142               |
|             |                        | Three program increases .....  |                        | [165,000]                |
|             |                        | <b>SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT</b> ....                    | <b>17,010,339</b>      | <b>17,068,849</b>        |
|             |                        | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF</b> ...              | <b>26,473,669</b>      | <b>25,940,179</b>        |
|             |                        | <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW</b>                        |                        |                          |
|             |                        | <b>BASIC RESEARCH</b>  |                        |                          |
| 1           | 0601000BR              | DTRA BASIC RESEARCH INITIATIVE .....                                     | 38,436                 | 38,436                   |
| 2           | 0601101E               | DEFENSE RESEARCH SCIENCES .....  | 333,119                | 333,119                  |
| 3           | 0601110D8Z             | BASIC RESEARCH INITIATIVES .....   | 42,022                 | 42,022                   |
| 4           | 0601117E               | BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE .....                         | 56,544                 | 56,544                   |
| 5           | 0601120D8Z             | NATIONAL DEFENSE EDUCATION PROGRAM .....                                 | 49,453                 | 49,453                   |
| 6           | 0601228D8Z             | HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS ..... | 25,834                 | 25,834                   |
| 7           | 0601384BP              | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....                            | 46,261                 | 46,261                   |
|             |                        | <b>SUBTOTAL, BASIC RESEARCH</b> .....                                    | <b>591,669</b>         | <b>591,669</b>           |
|             |                        | <b>APPLIED RESEARCH</b>  |                        |                          |
| 8           | 0602000D8Z             | JOINT MUNITIONS TECHNOLOGY .....   | 19,352                 | 19,352                   |
| 9           | 0602115E               | BIOMEDICAL TECHNOLOGY .....  | 114,262                | 114,262                  |
| 10          | 0602234D8Z             | LINCOLN LABORATORY RESEARCH PROGRAM .....                                | 51,026                 | 51,026                   |
| 11          | 0602251D8Z             | APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES .....             | 48,226                 | 33,226                   |

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| Line | Program Element | Item   | FY 2016 Request  | Senate Authorized |
|------|-----------------|--|------------------|-------------------|
|      |                 | General program decrease .....   |                  | [-15,000]         |
| 12   | 0602303E        | INFORMATION & COMMUNICATIONS TECHNOLOGY .....                              | 356,358          | 356,358           |
| 14   | 0602383E        | BIOLOGICAL WARFARE DEFENSE .....   | 29,265           | 29,265            |
| 15   | 0602384BP       | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....                              | 208,111          | 208,111           |
| 16   | 0602668D&Z      | CYBER SECURITY RESEARCH .....  | 13,727           | 13,727            |
| 18   | 0602702E        | TACTICAL TECHNOLOGY .....  | 314,582          | 309,582           |
|      |                 | Multi-azimuth defense fast intercept round engagement system .....         |                  | [-5,000]          |
| 19   | 0602715E        | MATERIALS AND BIOLOGICAL TECHNOLOGY .....                                  | 220,115          | 210,115           |
|      |                 | Decrease in program growth .....   |                  | [-10,000]         |
| 20   | 0602716E        | ELECTRONIAG TECHNOLOGY .....   | 174,798          | 174,798           |
| 21   | 0602718BR       | WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES .....                      | 155,415          | 155,415           |
| 22   | 0602751D&Z      | SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH .....                | 8,824            | 8,824             |
| 23   | 1160401BB       | SOF TECHNOLOGY DEVELOPMENT .....   | 37,517           | 37,517            |
|      |                 | <b>SUBTOTAL, APPLIED RESEARCH .....</b>                                    | <b>1,751,578</b> | <b>1,721,578</b>  |
|      |                 | <b>ADVANCED TECHNOLOGY DEVELOPMENT</b>                                     |                  |                   |
| 24   | 0603000D&Z      | JOINT MUNITIONS ADVANCED TECHNOLOGY .....                                  | 25,915           | 25,915            |
| 26   | 0603122D&Z      | COMBATING TERRORISM TECHNOLOGY SUPPORT .....                               | 71,171           | 71,171            |
| 27   | 0603133D&Z      | FOREIGN COMPARATIVE TESTING .....  | 21,782           | 21,782            |
| 28   | 0603160BR       | COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT ..... | 290,654          | 290,654           |
| 30   | 0603176C        | ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT .....                         | 12,139           | 12,139            |
| 31   | 0603177C        | DISCRIMINATION SENSOR TECHNOLOGY .....                                     | 28,200           | 28,200            |
| 32   | 0603178C        | WEAPONS TECHNOLOGY .....   | 45,389           | 75,389            |
|      |                 | Fiber laser prototype development .....                                    |                  | [20,000]          |
|      |                 | Divert attitude control tech to support MOKV .....                         |                  | [10,000]          |
| 33   | 0603179C        | ADVANCED C&ISR .....   | 9,876            | 9,876             |
| 34   | 0603180C        | ADVANCED RESEARCH .....  | 17,364           | 17,364            |
| 35   | 0603225D&Z      | JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT .....                       | 18,802           | 18,802            |
| 36   | 0603264S        | AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)—THEATER CAPABILITY .....  | 2,679            | 2,679             |
| 37   | 0603274C        | SPECIAL PROGRAM—MDA TECHNOLOGY .....                                       | 64,708           | 64,708            |
| 38   | 0603286E        | ADVANCED AEROSPACE SYSTEMS .....   | 185,043          | 185,043           |
| 39   | 0603287E        | SPACE PROGRAMS AND TECHNOLOGY .....  | 126,692          | 126,692           |
| 40   | 0603288D&Z      | ANALYTIC ASSESSMENTS .....   | 14,645           | 9,645             |
|      |                 | General program decrease .....   |                  | [-5,000]          |
| 41   | 0603289D&Z      | ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS .....                            | 59,830           | 59,830            |
| 42   | 0603294C        | COMMON KILL VEHICLE TECHNOLOGY .....                                       | 46,753           | 66,753            |
|      |                 | Increase for Multiple Object Kill Vehicle .....                            |                  | [20,000]          |
| 43   | 0603384BP       | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT .....         | 140,094          | 140,094           |
| 44   | 0603527D&Z      | RETRACT LARCH .....  | 118,666          | 118,666           |
| 45   | 0603618D&Z      | JOINT ELECTRONIC ADVANCED TECHNOLOGY .....                                 | 43,966           | 43,966            |
| 46   | 0603648D&Z      | JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS .....                           | 141,540          | 131,540           |
|      |                 | General program decrease .....   |                  | [-10,000]         |
| 47   | 0603662D&Z      | NETWORKED COMMUNICATIONS CAPABILITIES .....                                | 6,980            | 6,980             |
| 50   | 0603680D&Z      | DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM .....            | 157,056          | 157,056           |
| 51   | 0603699D&Z      | EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT .....                         | 33,515           | 33,515            |
| 52   | 0603712S        | GENERIC LOGISTLAG R&D TECHNOLOGY DEMONSTRATIONS .....                      | 16,543           | 16,543            |
| 53   | 0603713S        | DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY .....                    | 29,888           | 29,888            |
| 54   | 0603716D&Z      | STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM .....                             | 65,836           | 65,836            |
| 55   | 0603720S        | MICROELECTRONIAG TECHNOLOGY DEVELOPMENT AND SUPPORT .....                  | 79,037           | 79,037            |
| 56   | 0603727D&Z      | JOINT WARFIGHTING PROGRAM .....  | 9,626            | 9,626             |
| 57   | 0603739E        | ADVANCED ELECTRONIAG TECHNOLOGIES .....                                    | 79,021           | 79,021            |
| 58   | 0603760E        | COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS .....                          | 201,335          | 201,335           |
| 59   | 0603766E        | NETWORK-CENTRIC WARFARE TECHNOLOGY .....                                   | 452,861          | 432,861           |
|      |                 | Decrease to reduce inefficiency .....                                      |                  | [-20,000]         |
| 60   | 0603767E        | SENSOR TECHNOLOGY .....  | 257,127          | 257,127           |
| 61   | 0603769SE       | DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT .....                 | 10,771           | 10,771            |
| 62   | 0603781D&Z      | SOFTWARE ENGINEERING INSTITUTE .....                                       | 15,202           | 15,202            |
| 63   | 0603826D&Z      | QUICK REACTION SPECIAL PROJECTS .....                                      | 90,500           | 70,500            |
|      |                 | Program decrease .....   |                  | [-20,000]         |
| 66   | 0603833D&Z      | ENGINEERING SCIENCE & TECHNOLOGY .....                                     | 18,377           | 18,377            |
| 67   | 0603941D&Z      | TEST & EVALUATION SCIENCE & TECHNOLOGY .....                               | 82,589           | 82,589            |
| 68   | 0604055D&Z      | OPERATIONAL ENERGY CAPABILITY IMPROVEMENT .....                            | 37,420           | 37,420            |
| 69   | 0303310D&Z      | CWMD SYSTEMS .....   | 42,488           | 42,488            |
| 70   | 1160402BB       | SOF ADVANCED TECHNOLOGY DEVELOPMENT .....                                  | 57,741           | 57,741            |
|      |                 | <b>SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT .....</b>                     | <b>3,229,821</b> | <b>3,224,821</b>  |
|      |                 | <b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>                       |                  |                   |
| 71   | 0603161D&Z      | NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P .....     | 31,710           | 31,710            |
| 73   | 0603600D&Z      | WALKOFF .....  | 90,567           | 90,567            |

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(In Thousands of Dollars)

| <b>Line</b>                                 | <b>Program Element</b> | <b>Item</b>  | <b>FY 2016 Request</b> | <b>Senate Authorized</b> |
|---|------------------------|--|------------------------|--------------------------|
| 74  | 0603714D8Z             | ADVANCED SENSORS APPLICATION PROGRAM .....   | 15,900                 | 19,900                   |
|   |                        | Increase to match previous year funding level .....                                    |                        | [4,000]                  |
| 75  | 0603851D8Z             | ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM .....                           | 52,758                 | 52,758                   |
| 76  | 0603881C               | BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT ..                                  | 228,021                | 228,021                  |
| 77  | 0603882C               | BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT ..                                 | 1,284,891              | 1,284,891                |
| 78  | 0603884BP              | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEMVAL .....                                   | 172,754                | 172,754                  |
| 79  | 0603884C               | BALLISTIC MISSILE DEFENSE SENSORS .....  | 233,588                | 233,588                  |
| 80  | 0603890C               | BMD ENABLING PROGRAMS .....  | 409,088                | 409,088                  |
| 81  | 0603891C               | SPECIAL PROGRAMS—MDA .....   | 400,387                | 400,387                  |
| 82  | 0603892C               | AEGIS BMD .....  | 843,355                | 843,355                  |
| 83  | 0603893C               | SPACE TRACKING & SURVEILLANCE SYSTEM .....   | 31,632                 | 31,632                   |
| 84  | 0603895C               | BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS .....                                  | 23,289                 | 23,289                   |
| 85  | 0603896C               | BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI ..... | 450,085                | 450,085                  |
| 86  | 0603898C               | BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT ...                                 | 49,570                 | 49,570                   |
| 87  | 0603904C               | MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC) .....                          | 49,211                 | 49,211                   |
| 88  | 0603906C               | REGARDING TRENCH .....   | 9,583                  | 9,583                    |
| 89  | 0603907C               | SEA BASED X-BAND RADAR (SBX) .....   | 72,866                 | 72,866                   |
| 90  | 0603913C               | ISRAELI COOPERATIVE PROGRAMS .....   | 102,795                | 268,795                  |
|   |                        | Increase for Arrow/David's Sling .....   |                        | [166,000]                |
| 91  | 0603914C               | BALLISTIC MISSILE DEFENSE TEST .....   | 274,323                | 274,323                  |
| 92  | 0603915C               | BALLISTIC MISSILE DEFENSE TARGETS .....  | 513,256                | 513,256                  |
| 93  | 0603920D8Z             | HUMANITARIAN DEMINING .....  | 10,129                 | 10,129                   |
| 94  | 0603923D8Z             | COALITION WARFARE .....  | 10,350                 | 10,350                   |
| 95  | 0604016D8Z             | DEPARTMENT OF DEFENSE CORROSION PROGRAM .....  | 1,518                  | 11,518                   |
|   |                        | Program Increase .....   |                        | [10,000]                 |
| 96  | 0604115C               | TECHNOLOGY MATURATION INITIATIVES .....  | 96,300                 | 96,300                   |
| 97  | 0604250D8Z             | ADVANCED INNOVATIVE TECHNOLOGIES .....   | 469,798                | 469,798                  |
| 98  | 0604400D8Z             | DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT .....    | 3,129                  | 3,129                    |
| 103   | 0604826J               | JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS .....    | 25,200                 | 25,200                   |
| 105   | 0604873C               | LONG RANGE DISCRIMINATION RADAR (LRDR) .....   | 137,564                | 137,564                  |
| 106   | 0604874C               | IMPROVED HOMELAND DEFENSE INTERCEPTORS .....   | 278,944                | 298,944                  |
|   |                        | Redesigned kill vehicle development .....  |                        | [20,000]                 |
| 107   | 0604876C               | BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST .....                          | 26,225                 | 26,225                   |
| 108   | 0604878C               | AEGIS BMD TEST .....   | 55,148                 | 55,148                   |
| 109   | 0604879C               | BALLISTIC MISSILE DEFENSE SENSOR TEST .....  | 86,764                 | 86,764                   |
| 110   | 0604880C               | LAND-BASED SM-3 (LBSM3) .....  | 34,970                 | 34,970                   |
| 111   | 0604881C               | AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT .....  | 172,645                | 172,645                  |
| 112   | 0604887C               | BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST .....                                 | 64,618                 | 64,618                   |
| 114   | 0303191D8Z             | JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM .....                                   | 2,660                  | 2,660                    |
| 115   | 0305103C               | CYBER SECURITY INITIATIVE .....  | 963                    | 963                      |
|   |                        | <b>SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>                      | <b>6,816,554</b>       | <b>7,016,554</b>         |
| <b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b> |                        |  |                        |                          |
| 116   | 0604161D8Z             | NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD .....                   | 8,800                  | 8,800                    |
| 117   | 0604165D8Z             | PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT .....                                      | 78,817                 | 88,817                   |
|   |                        | CPGS development and flight test .....   |                        | [10,000]                 |
| 118   | 0604384BP              | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD .....                                      | 303,647                | 303,647                  |
| 119   | 0604764K               | ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) ...                               | 23,424                 | 23,424                   |
| 120   | 0604771D8Z             | JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) ..                              | 14,285                 | 14,285                   |
| 121   | 0605000BR              | WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES .....                                  | 7,156                  | 7,156                    |
| 122   | 0605013BL              | INFORMATION TECHNOLOGY DEVELOPMENT .....   | 12,542                 | 12,542                   |
| 123   | 0605021SE              | HOMELAND PERSONNEL SECURITY INITIATIVE .....   | 191                    | 191                      |
| 124   | 0605022D8Z             | DEFENSE EXPORTABILITY PROGRAM .....  | 3,273                  | 3,273                    |
| 125   | 0605027D8Z             | OUSD(C) IT DEVELOPMENT INITIATIVES .....   | 5,962                  | 5,962                    |
| 126   | 0605070S               | DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION .....                             | 13,412                 | 13,412                   |
| 127   | 0605075D8Z             | DCMO POLICY AND INTEGRATION .....  | 2,223                  | 2,223                    |
| 128   | 0605080S               | DEFENSE AGENCY INITIATIVES (DAI)—FINANCIAL SYSTEM .....                                | 31,660                 | 31,660                   |
| 129   | 0605090S               | DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) .....                                  | 13,085                 | 13,085                   |
| 130   | 0605210D8Z             | DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES .....                                 | 7,209                  | 7,209                    |
| 131   | 0303141K               | GLOBAL COMBAT SUPPORT SYSTEM .....   | 15,158                 | 5,158                    |
|   |                        | Early to need .....  |                        | [-10,000]                |
| 132   | 0305304D8Z             | DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEM) .....                               | 4,414                  | 4,414                    |
|   |                        | <b>SUBTOTAL, SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>                               | <b>545,258</b>         | <b>545,258</b>           |
| <b>MANAGEMENT SUPPORT</b>                   |                        |  |                        |                          |
| 133   | 0604774D8Z             | DEFENSE READINESS REPORTING SYSTEM (DRRS) .....  | 5,581                  | 5,581                    |
| 134   | 0604875D8Z             | JOINT SYSTEMS ARCHITECTURE DEVELOPMENT .....   | 3,081                  | 3,081                    |

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|-------------|------------------------|--|------------------------|--------------------------|
| 135         | 0604940D8Z             | CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP) .....                       | 229,125                | 229,125                  |
| 136         | 0604942D8Z             | ASSESSMENTS AND EVALUATIONS .....  | 28,674                 | 28,674                   |
| 138         | 0605100D8Z             | JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC) .....                                | 45,235                 | 45,235                   |
| 139         | 0605104D8Z             | TECHNICAL STUDIES, SUPPORT AND ANALYSIS .....  | 24,936                 | 24,936                   |
| 141         | 0605126J               | JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO) .....                   | 35,471                 | 35,471                   |
| 144         | 0605142D8Z             | SYSTEMS ENGINEERING .....  | 37,655                 | 32,655                   |
|             |                        | Reducing reporting and inefficiencies .....  |                        | [-5,000]                 |
| 145         | 0605151D8Z             | STUDIES AND ANALYSIS SUPPORT—OSD .....   | 3,015                  | 3,015                    |
| 146         | 0605161D8Z             | NUCLEAR MATTERS-PHYSICAL SECURITY .....  | 5,287                  | 5,287                    |
| 147         | 0605170D8Z             | SUPPORT TO NETWORKS AND INFORMATION INTEGRATION .....                                  | 5,289                  | 5,289                    |
| 148         | 0605200D8Z             | GENERAL SUPPORT TO USD (INTELLIGENCE) .....  | 2,120                  | 2,120                    |
| 149         | 0605384BP              | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....  | 102,264                | 102,264                  |
| 158         | 0605790D8Z             | SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER .....    | 2,169                  | 2,169                    |
| 159         | 0605798D8Z             | DEFENSE TECHNOLOGY ANALYSIS .....  | 13,960                 | 13,960                   |
| 160         | 0605801KA              | DEFENSE TECHNICAL INFORMATION CENTER (DTIC) .....                                      | 51,775                 | 51,775                   |
| 161         | 0605803SE              | R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION .....                         | 9,533                  | 9,533                    |
| 162         | 0605804D8Z             | DEVELOPMENT TEST AND EVALUATION .....  | 17,371                 | 17,371                   |
| 163         | 0605898E               | MANAGEMENT HQ—R&D .....  | 71,571                 | 71,571                   |
| 164         | 0606100D8Z             | BUDGET AND PROGRAM ASSESSMENTS .....   | 4,123                  | 4,123                    |
| 165         | 0203345D8Z             | DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI) .....                                    | 1,946                  | 1,946                    |
| 166         | 0204571J               | JOINT STAFF ANALYTICAL SUPPORT .....   | 7,673                  | 7,673                    |
| 169         | 0303166J               | SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES .....                              | 10,413                 | 10,413                   |
| 170         | 0303260D8Z             | DEFENSE MILITARY DECEPTION PROGRAM OFFICE (DMDPO) ....                                 | 971                    | 971                      |
| 171         | 0305193D8Z             | CYBER INTELLIGENCE .....   | 6,579                  | 6,579                    |
| 173         | 0804767D8Z             | COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)—MHA .....                | 43,811                 | 43,811                   |
| 174         | 0901598C               | MANAGEMENT HQ—MDA .....  | 35,871                 | 35,871                   |
| 176         | 0903230D8W             | WHS—MISSION OPERATIONS SUPPORT - IT .....  | 1,072                  | 1,072                    |
| 176A        | 9999999999             | CLASSIFIED PROGRAMS .....  | 49,500                 | 49,500                   |
|             |                        | <b>SUBTOTAL, MANAGEMENT SUPPORT .....</b>  | <b>856,071</b>         | <b>851,071</b>           |
|             |                        | <b>OPERATIONAL SYSTEM DEVELOPMENT</b>  |                        |                          |
| 178         | 0604130V               | ENTERPRISE SECURITY SYSTEM (ESS) .....   | 7,929                  | 7,929                    |
| 179         | 0605127T               | REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNERSHIP FOR PEACE INFORMATION MANA ..... | 1,750                  | 1,750                    |
| 180         | 0605147T               | OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SYSTEM (OHAIS) .....               | 294                    | 294                      |
| 181         | 0607210D8Z             | INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT .....                                 | 22,576                 | 22,576                   |
| 182         | 0607310D8Z             | CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT .....                                    | 1,901                  | 1,901                    |
| 183         | 0607327T               | GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS) .....    | 8,474                  | 8,474                    |
| 184         | 0607384BP              | CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT) .....                | 33,561                 | 33,561                   |
| 186         | 0208043J               | PLANNING AND DECISION AID SYSTEM (PDAS) .....  | 3,061                  | 3,061                    |
| 187         | 0208045K               | CAI INTEROPERABILITY .....   | 64,921                 | 64,921                   |
| 189         | 0301144K               | JOINT/ALLIED COALITION INFORMATION SHARING .....                                       | 3,645                  | 3,645                    |
| 193         | 0302016K               | NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT .....                                    | 963                    | 963                      |
| 194         | 0302019K               | DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION .....                          | 10,186                 | 10,186                   |
| 195         | 0303126K               | LONG-HAUL COMMUNICATIONS—DAG .....   | 36,883                 | 36,883                   |
| 196         | 0303131K               | MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) .....                       | 13,735                 | 13,735                   |
| 197         | 0303135G               | PUBLIC KEY INFRASTRUCTURE (PKI) .....  | 6,101                  | 6,101                    |
| 198         | 0303136G               | KEY MANAGEMENT INFRASTRUCTURE (KMI) .....  | 43,867                 | 43,867                   |
| 199         | 0303140D8Z             | INFORMATION SYSTEMS SECURITY PROGRAM .....   | 8,957                  | 8,957                    |
| 200         | 0303140G               | INFORMATION SYSTEMS SECURITY PROGRAM .....   | 146,890                | 146,890                  |
| 201         | 0303150K               | GLOBAL COMMAND AND CONTROL SYSTEM .....  | 21,503                 | 21,503                   |
| 202         | 0303153K               | DEFENSE SPECTRUM ORGANIZATION .....  | 20,342                 | 20,342                   |
| 203         | 0303170K               | NET-CENTRIC ENTERPRISE SERVICES (NCES) .....   | 444                    | 444                      |
| 205         | 0303610K               | TELEPORT PROGRAM .....   | 1,736                  | 1,736                    |
| 206         | 0304210BB              | SPECIAL APPLICATIONS FOR CONTINGENCIES .....   | 65,060                 | 65,060                   |
| 210         | 0305103K               | CYBER SECURITY INITIATIVE .....  | 2,976                  | 2,976                    |
| 215         | 0305186D8Z             | POLICY R&D PROGRAMS .....  | 4,182                  | 4,182                    |
| 216         | 0305199D8Z             | NET CENTRICITY .....   | 18,130                 | 18,130                   |
| 218         | 0305208BB              | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....  | 5,302                  | 5,302                    |
| 221         | 0305208K               | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....  | 3,239                  | 3,239                    |
| 225         | 0305327V               | INSIDER THREAT .....   | 11,733                 | 11,733                   |
| 226         | 0305387D8Z             | HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM .....                                     | 2,119                  | 2,119                    |
| 234         | 0708011S               | INDUSTRIAL PREPAREDNESS .....  | 24,605                 | 24,605                   |
| 235         | 0708012S               | LOGISTAG SUPPORT ACTIVITIES .....  | 1,770                  | 1,770                    |
| 236         | 0902298J               | MANAGEMENT HQ—OJAG .....   | 2,978                  | 2,978                    |
| 237         | 1105219BB              | MQ-9 UAV .....   | 18,151                 | 23,151                   |
|             |                        | MQ-9 capability enhancements .....   |                        | [5,000]                  |
| 238         | 1105232BB              | RQ-11 UAV .....  | 758                    | 758                      |

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

| <b>Line</b> | <b>Program Element</b> | <b>Item</b>  | <b>FY 2016 Request</b> | <b>Senate Authorized</b> |
|-------------|------------------------|--|------------------------|--------------------------|
| 240         | 1160403BB              | AVIATION SYSTEMS .....   | 173,934                | 191,141                  |
|             |                        | ISR payload technology improvements .....                            |                        | [2,000]                  |
|             |                        | C-130 TF/TA Program Adjustment .....                                 |                        | [15,207]                 |
| 241         | 1160405BB              | INTELLIGENCE SYSTEMS DEVELOPMENT .....                               | 6,866                  | 6,866                    |
| 242         | 1160408BB              | OPERATIONAL ENHANCEMENTS .....                                       | 63,008                 | 63,008                   |
| 243         | 1160431BB              | WARRIOR SYSTEMS .....  | 25,342                 | 25,342                   |
| 244         | 1160432BB              | SPECIAL PROGRAMS .....   | 3,401                  | 3,401                    |
| 245         | 1160480BB              | SOF TACTICAL VEHICLES .....  | 3,212                  | 3,212                    |
| 246         | 1160483BB              | MARITIME SYSTEMS .....   | 63,597                 | 63,597                   |
| 247         | 1160489BB              | GLOBAL VIDEO SURVEILLANCE ACTIVITIES .....                           | 3,933                  | 3,933                    |
| 248         | 1160490BB              | OPERATIONAL ENHANCEMENTS INTELLIGENCE .....                          | 10,623                 | 10,623                   |
| 248A        | 999999999              | CLASSIFIED PROGRAMS .....  | 3,564,272              | 3,564,272                |
|             |                        | <b>SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT ....</b>                | <b>4,538,910</b>       | <b>4,561,117</b>         |
|             |                        | <b>UNDISTRIBUTED</b>   |                        |                          |
| XX          | XXXXX                  | DEFENSE WIDE CYBER VULNERABILITY ASSESSMENT .....                    | 0                      | 200,000                  |
|             |                        | Assess all major weapon systems for cyber vulnerability .....        |                        | [200,000]                |
| XXX         | XXXXXX                 | UCAS-D DEVELOPMENT AND FOLLOW ON PROTOTYPING .....                   | 0                      | 725,000                  |
|             |                        | Supports continued efforts on UCAS-D and follow on prototyping ..... |                        | [725,000]                |
| X           | XXXXX                  | TECHNOLOGY OFFSET INITIATIVE .....                                   | 0                      | 400,000                  |
|             |                        | Supports innovative technology development .....                     |                        | [400,000]                |
|             |                        | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                                 | <b>0</b>               | <b>1,325,000</b>         |
|             |                        | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW ..</b>           | <b>18,329,861</b>      | <b>19,837,068</b>        |
|             |                        | <b>OPERATIONAL TEST &amp; EVAL, DEFENSE MANAGEMENT SUPPORT</b>       |                        |                          |
| 1           | 0605118OTE             | OPERATIONAL TEST AND EVALUATION .....                                | 76,838                 | 76,838                   |
| 2           | 0605131OTE             | LIVE FIRE TEST AND EVALUATION .....                                  | 46,882                 | 46,882                   |
| 3           | 0605814OTE             | OPERATIONAL TEST ACTIVITIES AND ANALYSES .....                       | 46,838                 | 46,838                   |
|             |                        | <b>SUBTOTAL, MANAGEMENT SUPPORT .....</b>                            | <b>170,558</b>         | <b>170,558</b>           |
|             |                        | <b>TOTAL OPERATIONAL TEST &amp; EVAL, DEFENSE .....</b>              | <b>170,558</b>         | <b>170,558</b>           |
|             |                        | <b>TOTAL RDT&amp;E .....</b>   | <b>69,784,963</b>      | <b>70,891,640</b>        |

1 **SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
2 **TION FOR OVERSEAS CONTINGENCY OPER-**  
3 **ATIONS.**

**SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
**FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <b>Line</b> | <b>Program Element</b> | <b>Item</b>   | <b>FY 2016 Request</b> | <b>Senate Authorized</b> |
|-------------|------------------------|---|------------------------|--------------------------|
|             |                        | <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY</b>               |                        |                          |
|             |                        | <b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>            |                        |                          |
| 60          | 0603747A               | SOLDIER SUPPORT AND SURVIVABILITY .....                           | 1,500                  | 1,500                    |
|             |                        | <b>SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b> | <b>1,500</b>           | <b>1,500</b>             |
|             |                        | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY.</b>        | <b>1,500</b>           | <b>1,500</b>             |
|             |                        | <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY</b>               |                        |                          |
|             |                        | <b>OPERATIONAL SYSTEMS DEVELOPMENT</b>                            |                        |                          |
| 231A        | 999999999              | CLASSIFIED PROGRAMS .....   | 35,747                 | 35,747                   |
|             |                        | <b>SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT ...</b>              | <b>35,747</b>          | <b>35,747</b>            |
|             |                        | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY.</b>        | <b>35,747</b>          | <b>35,747</b>            |
|             |                        | <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF</b>                 |                        |                          |
|             |                        | <b>OPERATIONAL SYSTEMS DEVELOPMENT</b>                            |                        |                          |
| 133         | 0205671F               | JOINT COUNTER RCIED ELECTRONIC WARFARE .....                      | 300                    | 300                      |
| 246A        | 999999999              | CLASSIFIED PROGRAMS .....   | 16,800                 | 16,800                   |
|             |                        | <b>SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT ...</b>              | <b>17,100</b>          | <b>17,100</b>            |
|             |                        | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF ..</b>        | <b>17,100</b>          | <b>17,100</b>            |

**SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION  
FOR OVERSEAS CONTINGENCY OPERATIONS  
(In Thousands of Dollars)**

| <i>Line</i> | <i>Program<br/>Element</i> | <i>Item</i>  | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|----------------------------|--|----------------------------|------------------------------|
|             |                            | <b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW<br/>OPERATIONAL SYSTEM DEVELOPMENT</b> |                            |                              |
| 248A        | 9999999999                 | CLASSIFIED PROGRAMS .....  | 137,087                    | 137,087                      |
|             |                            | <b>SUBTOTAL, OPERATIONAL SYSTEM DEVELOPMENT .....</b>                                | <b>137,087</b>             | <b>137,087</b>               |
|             |                            | <b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW</b>                              | <b>137,087</b>             | <b>137,087</b>               |
|             |                            | <b>TOTAL RDT&amp;E .....</b>   | <b>191,434</b>             | <b>191,434</b>               |

1 **TITLE XLIII—OPERATION AND**  
2 **MAINTENANCE**  
3 **SEC. 4301. OPERATION AND MAINTENANCE.**

**SEC. 4301. OPERATION AND MAINTENANCE  
(In Thousands of Dollars)**

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
|             | <b>OPERATION &amp; MAINTENANCE, ARMY<br/>OPERATING FORCES</b>             |                            |                              |
| 010         | MANEUVER UNITS .....  | 1,094,429                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                         |                            | [−1,094,429]                 |
| 020         | MODULAR SUPPORT BRIGADES .....  | 68,873                     | 68,873                       |
| 030         | ECHELONS ABOVE BRIGADE .....  | 508,008                    | 508,008                      |
| 040         | THEATER LEVEL ASSETS .....  | 763,300                    | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                         |                            | [−763,300]                   |
| 050         | LAND FORCES OPERATIONS SUPPORT .....                                      | 1,054,322                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                         |                            | [−1,054,322]                 |
| 060         | AVIATION ASSETS .....   | 1,546,129                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                         |                            | [−1,546,129]                 |
| 070         | FORCE READINESS OPERATIONS SUPPORT .....                                  | 3,158,606                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                         |                            | [−3,158,606]                 |
| 080         | LAND FORCES SYSTEMS READINESS .....                                       | 438,909                    | 438,909                      |
| 090         | LAND FORCES DEPOT MAINTENANCE .....                                       | 1,214,116                  | 1,291,316                    |
|             | Readiness funding increase .....  |                            | [77,200]                     |
| 100         | BASE OPERATIONS SUPPORT .....   | 7,616,008                  | 7,626,508                    |
|             | Readiness funding increase .....  |                            | [10,500]                     |
| 110         | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....            | 2,617,169                  | 2,651,169                    |
|             | Kuwait facilities restoration .....                                       |                            | [34,000]                     |
| 120         | MANAGEMENT AND OPERATIONAL HEADQUARTERS .....                             | 421,269                    | 421,269                      |
| 130         | COMBATANT COMMANDERS CORE OPERATIONS .....                                | 164,743                    | 164,743                      |
| 170         | COMBATANT COMMANDS DIRECT MISSION SUPPORT .....                           | 448,633                    | 436,276                      |
|             | Streamlining of Army Combatant Commands Direct Mission Sup-<br>port ..... |                            | [−12,357]                    |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                                   | <b>21,114,514</b>          | <b>13,607,071</b>            |
|             | <b>MOBILIZATION</b>   |                            |                              |
| 180         | STRATEGIC MOBILITY .....  | 401,638                    | 401,638                      |
| 190         | ARMY PREPOSITIONED STOCKS .....   | 261,683                    | 261,683                      |
| 200         | INDUSTRIAL PREPAREDNESS .....   | 6,532                      | 6,532                        |
|             | <b>SUBTOTAL, MOBILIZATION .....</b>                                       | <b>669,853</b>             | <b>669,853</b>               |
|             | <b>TRAINING AND RECRUITING</b>  |                            |                              |
| 210         | OFFICER ACQUISITION .....   | 131,536                    | 131,536                      |
| 220         | RECRUIT TRAINING .....  | 47,843                     | 47,843                       |
| 230         | ONE STATION UNIT TRAINING .....   | 42,565                     | 42,565                       |
| 240         | SENIOR RESERVE OFFICERS TRAINING CORPS .....                              | 490,378                    | 490,378                      |
| 250         | SPECIALIZED SKILL TRAINING .....  | 981,000                    | 1,014,200                    |
|             | Readiness funding increase .....  |                            | [33,200]                     |
| 260         | FLIGHT TRAINING .....   | 940,872                    | 940,872                      |
| 270         | PROFESSIONAL DEVELOPMENT EDUCATION .....                                  | 230,324                    | 230,324                      |
| 280         | TRAINING SUPPORT .....  | 603,519                    | 603,519                      |
| 290         | RECRUITING AND ADVERTISING .....  | 491,922                    | 491,922                      |
| 300         | EXAMINING .....   | 194,079                    | 194,079                      |



**SEC. 4301. OPERATION AND MAINTENANCE**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>  | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|--|----------------------------|------------------------------|
| 310         | OFF-DUTY AND VOLUNTARY EDUCATION .....                         | 227,951                    | 227,951                      |
| 320         | CIVILIAN EDUCATION AND TRAINING .....                          | 161,048                    | 161,048                      |
| 330         | JUNIOR RESERVE OFFICER TRAINING CORPS .....                    | 170,118                    | 170,118                      |
|             | <b>SUBTOTAL, TRAINING AND RECRUITING .....</b>                 | <b>4,713,155</b>           | <b>4,746,355</b>             |
|             | <b>ADMIN &amp; SRVWIDE ACTIVITIES</b>                          |                            |                              |
| 350         | SERVICEWIDE TRANSPORTATION .....                               | 485,778                    | 485,778                      |
| 360         | CENTRAL SUPPLY ACTIVITIES .....                                | 813,881                    | 813,881                      |
| 370         | LOGISTIC SUPPORT ACTIVITIES .....                              | 714,781                    | 714,781                      |
| 380         | AMMUNITION MANAGEMENT .....                                    | 322,127                    | 322,127                      |
| 390         | ADMINISTRATION .....   | 384,813                    | 384,813                      |
| 400         | SERVICEWIDE COMMUNICATIONS .....                               | 1,781,350                  | 1,781,350                    |
| 410         | MANPOWER MANAGEMENT .....                                      | 292,532                    | 292,532                      |
| 420         | OTHER PERSONNEL SUPPORT .....                                  | 375,122                    | 375,122                      |
| 430         | OTHER SERVICE SUPPORT .....                                    | 1,119,848                  | 1,115,348                    |
|             | Army outreach reduction .....                                  |                            | [−4,500]                     |
| 440         | ARMY CLAIMS ACTIVITIES .....                                   | 225,358                    | 225,358                      |
| 450         | REAL ESTATE MANAGEMENT .....                                   | 239,755                    | 239,755                      |
| 460         | FINANCIAL MANAGEMENT AND AUDIT READINESS .....                 | 223,319                    | 223,319                      |
| 470         | INTERNATIONAL MILITARY HEADQUARTERS .....                      | 469,865                    | 469,865                      |
| 480         | MISC. SUPPORT OF OTHER NATIONS .....                           | 40,521                     | 40,521                       |
| 480A        | CLASSIFIED PROGRAMS .....                                      | 1,120,974                  | 1,146,474                    |
|             | Additional SOUTHCOM ISR and intel support .....                |                            | [20,000]                     |
|             | Readiness increase .....                                       |                            | [5,500]                      |
| xx          | UNDISTRIBUTED .....  | 0                          | −238,451                     |
|             | Streamlining of Army Management Headquarters .....             |                            | [−238,451]                   |
|             | <b>SUBTOTAL, ADMIN &amp; SRVWIDE ACTIVITIES .....</b>          | <b>8,610,024</b>           | <b>8,392,573</b>             |
|             | <b>UNDISTRIBUTED</b>   |                            |                              |
| xx          | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT .....                | 0                          | −281,500                     |
|             | Foreign currency adjustment .....                              |                            | [−281,500]                   |
| xxx         | UNDISTRIBUTED BULK FUEL SAVINGS .....                          | 0                          | −260,100                     |
|             | Bulk fuel savings .....  |                            | [−260,100]                   |
|             | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                           | <b>0</b>                   | <b>−541,600</b>              |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, ARMY .....</b>           | <b>35,107,546</b>          | <b>26,874,252</b>            |
|             | <b>OPERATION &amp; MAINTENANCE, ARMY RES</b>                   |                            |                              |
|             | <b>OPERATING FORCES</b>  |                            |                              |
| 020         | MODULAR SUPPORT BRIGADES .....                                 | 16,612                     | 16,612                       |
| 030         | ECHELONS ABOVE BRIGADE .....                                   | 486,531                    | 486,531                      |
| 040         | THEATER LEVEL ASSETS .....                                     | 105,446                    | 105,446                      |
| 050         | LAND FORCES OPERATIONS SUPPORT .....                           | 516,791                    | 516,791                      |
| 060         | AVIATION ASSETS .....  | 87,587                     | 87,587                       |
| 070         | FORCE READINESS OPERATIONS SUPPORT .....                       | 348,601                    | 348,601                      |
| 080         | LAND FORCES SYSTEMS READINESS .....                            | 81,350                     | 81,350                       |
| 090         | LAND FORCES DEPOT MAINTENANCE .....                            | 59,574                     | 91,974                       |
|             | Readiness funding increase .....                               |                            | [32,400]                     |
| 100         | BASE OPERATIONS SUPPORT .....                                  | 570,852                    | 570,852                      |
| 110         | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION ..... | 245,686                    | 245,686                      |
| 120         | MANAGEMENT AND OPERATIONAL HEADQUARTERS .....                  | 40,962                     | 40,962                       |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                        | <b>2,559,992</b>           | <b>2,592,392</b>             |
|             | <b>ADMIN &amp; SRVWD ACTIVITIES</b>                            |                            |                              |
| 130         | SERVICEWIDE TRANSPORTATION .....                               | 10,665                     | 10,665                       |
| 140         | ADMINISTRATION .....   | 18,390                     | 18,390                       |
| 150         | SERVICEWIDE COMMUNICATIONS .....                               | 14,976                     | 14,976                       |
| 160         | MANPOWER MANAGEMENT .....                                      | 8,841                      | 8,841                        |
| 170         | RECRUITING AND ADVERTISING .....                               | 52,928                     | 52,928                       |
| xx          | UNDISTRIBUTED .....  | 0                          | −6,011                       |
|             | Streamlining of Army Reserve Management Headquarters .....     |                            | [−6,011]                     |
|             | <b>SUBTOTAL, ADMIN &amp; SRVWIDE ACTIVITIES .....</b>          | <b>105,800</b>             | <b>99,790</b>                |
|             | <b>UNDISTRIBUTED</b>   |                            |                              |
| xxx         | UNDISTRIBUTED BULK FUEL SAVINGS .....                          | 0                          | −7,600                       |
|             | Bulk fuel savings .....  |                            | [−7,600]                     |
|             | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                           | <b>0</b>                   | <b>−7,600</b>                |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, ARMY RES .....</b>       | <b>2,665,792</b>           | <b>2,684,581</b>             |

**SEC. 4301. OPERATION AND MAINTENANCE**  
(In Thousands of Dollars)

| <i>Line</i>                              | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|--|---|----------------------------|------------------------------|
| <b>OPERATION &amp; MAINTENANCE, ARNG</b> |   |                            |                              |
| <b>OPERATING FORCES</b>                  |   |                            |                              |
| 010                                      | MANEUVER UNITS .....  | 709,433                    | 709,433                      |
| 020                                      | MODULAR SUPPORT BRIGADES .....                                  | 167,324                    | 167,324                      |
| 030                                      | ECHELONS ABOVE BRIGADE .....                                    | 741,327                    | 741,327                      |
| 040                                      | THEATER LEVEL ASSETS .....                                      | 88,775                     | 96,475                       |
|  | ARNG border security enhancement .....                          |                            | [7,700]                      |
| 050                                      | LAND FORCES OPERATIONS SUPPORT .....                            | 32,130                     | 32,130                       |
| 060                                      | AVIATION ASSETS .....   | 943,609                    | 996,209                      |
|  | Readiness funding increase .....                                |                            | [39,600]                     |
|  | ARNG border security enhancement .....                          |                            | [13,000]                     |
| 070                                      | FORCE READINESS OPERATIONS SUPPORT .....                        | 703,137                    | 703,137                      |
| 080                                      | LAND FORCES SYSTEMS READINESS .....                             | 84,066                     | 84,066                       |
| 090                                      | LAND FORCES DEPOT MAINTENANCE .....                             | 166,848                    | 189,348                      |
|  | Readiness funding increase .....                                |                            | [22,500]                     |
| 100                                      | BASE OPERATIONS SUPPORT .....                                   | 1,022,970                  | 1,022,970                    |
| 110                                      | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....  | 673,680                    | 673,680                      |
| 120                                      | MANAGEMENT AND OPERATIONAL HEADQUARTERS .....                   | 954,574                    | 954,574                      |
|  | <b>SUBTOTAL, OPERATING FORCES</b> .....                         | <b>6,287,873</b>           | <b>6,370,673</b>             |
| <b>ADMIN &amp; SRVWD ACTIVITIES</b>      |   |                            |                              |
| 130                                      | SERVICEWIDE TRANSPORTATION .....                                | 6,570                      | 6,570                        |
| 140                                      | ADMINISTRATION .....  | 59,629                     | 59,379                       |
|  | Reduction to National Guard Heritage Paintings .....            |                            | [-250]                       |
| 150                                      | SERVICEWIDE COMMUNICATIONS .....                                | 68,452                     | 68,452                       |
| 160                                      | MANPOWER MANAGEMENT .....                                       | 8,841                      | 8,841                        |
| 170                                      | OTHER PERSONNEL SUPPORT .....                                   | 283,670                    | 272,170                      |
|  | Reduction to Army Marketing Program .....                       |                            | [-11,500]                    |
| 180                                      | REAL ESTATE MANAGEMENT .....                                    | 2,942                      | 2,942                        |
| xx                                       | UNDISTRIBUTED .....   | 0                          | -26,631                      |
|  | Streamlining of Army National Guard Management Headquarters ... |                            | [-26,631]                    |
|  | <b>SUBTOTAL, ADMIN &amp; SRVWIDE ACTIVITIES</b> .....           | <b>430,104</b>             | <b>391,723</b>               |
| <b>UNDISTRIBUTED</b>                     |   |                            |                              |
| xxx                                      | UNDISTRIBUTED BULK FUEL SAVINGS .....                           | 0                          | -25,300                      |
|  | Bulk fuel savings .....   |                            | [-25,300]                    |
|  | <b>SUBTOTAL, UNDISTRIBUTED</b> .....                            | <b>0</b>                   | <b>-25,300</b>               |
|  | <b>TOTAL OPERATION &amp; MAINTENANCE, ARNG</b> .....            | <b>6,717,977</b>           | <b>6,737,096</b>             |
| <b>OPERATION &amp; MAINTENANCE, NAVY</b> |   |                            |                              |
| <b>OPERATING FORCES</b>                  |   |                            |                              |
| 010                                      | MISSION AND OTHER FLIGHT OPERATIONS .....                       | 4,940,365                  | 0                            |
|  | Transfer base requirement to OCO due to BCA .....               |                            | [-4,940,365]                 |
| 020                                      | FLEET AIR TRAINING .....  | 1,830,611                  | 1,830,611                    |
| 030                                      | AVIATION TECHNICAL DATA & ENGINEERING SERVICES .....            | 37,225                     | 37,225                       |
| 040                                      | AIR OPERATIONS AND SAFETY SUPPORT .....                         | 103,456                    | 103,456                      |
| 050                                      | AIR SYSTEMS SUPPORT .....                                       | 376,844                    | 390,744                      |
|  | Readiness funding increase .....                                |                            | [13,900]                     |
| 060                                      | AIRCRAFT DEPOT MAINTENANCE .....                                | 897,536                    | 0                            |
|  | Transfer base requirement to OCO due to BCA .....               |                            | [-897,536]                   |
| 070                                      | AIRCRAFT DEPOT OPERATIONS SUPPORT .....                         | 33,201                     | 33,201                       |
| 080                                      | AVIATION LOGISTICS .....  | 544,056                    | 549,356                      |
|  | Readiness funding increase .....                                |                            | [5,300]                      |
| 090                                      | MISSION AND OTHER SHIP OPERATIONS .....                         | 4,287,658                  | 0                            |
|  | Transfer base requirement to OCO due to BCA .....               |                            | [-4,287,658]                 |
| 100                                      | SHIP OPERATIONS SUPPORT & TRAINING .....                        | 787,446                    | 787,446                      |
| 110                                      | SHIP DEPOT MAINTENANCE .....                                    | 5,960,951                  | 0                            |
|  | Transfer base requirement to OCO due to BCA .....               |                            | [-5,960,951]                 |
| 120                                      | SHIP DEPOT OPERATIONS SUPPORT .....                             | 1,554,863                  | 1,554,863                    |
| 130                                      | COMBAT COMMUNICATIONS .....                                     | 704,415                    | 704,415                      |
| 140                                      | ELECTRONIC WARFARE .....  | 96,916                     | 96,916                       |
| 150                                      | SPACE SYSTEMS AND SURVEILLANCE .....                            | 192,198                    | 192,198                      |
| 160                                      | WARFARE TACTICS .....   | 453,942                    | 453,942                      |
| 170                                      | OPERATIONAL METEOROLOGY AND OCEANOGRAPHY .....                  | 351,871                    | 351,871                      |
| 180                                      | COMBAT SUPPORT FORCES .....                                     | 1,186,847                  | 1,186,847                    |
| 190                                      | EQUIPMENT MAINTENANCE .....                                     | 123,948                    | 123,948                      |
| 200                                      | DEPOT OPERATIONS SUPPORT .....                                  | 2,443                      | 2,443                        |

**SEC. 4301. OPERATION AND MAINTENANCE**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
| 210         | COMBATANT COMMANDERS CORE OPERATIONS .....                                  | 98,914                     | 98,914                       |
| 220         | COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....                           | 73,110                     | 67,628                       |
|             | Streamlining of Navy Combatant Commanders Direct Mission Sup-<br>port ..... |                            | [-5,483]                     |
| 230         | CRUISE MISSILE .....  | 110,734                    | 110,734                      |
| 240         | FLEET BALLISTIC MISSILE .....   | 1,206,736                  | 1,206,736                    |
| 250         | IN-SERVICE WEAPONS SYSTEMS SUPPORT .....                                    | 141,664                    | 141,664                      |
| 260         | WEAPONS MAINTENANCE .....   | 523,122                    | 523,122                      |
| 270         | OTHER WEAPON SYSTEMS SUPPORT .....  | 371,872                    | 371,872                      |
| 280         | ENTERPRISE INFORMATION .....  | 896,061                    | 896,061                      |
| 290         | SUSTAINMENT, RESTORATION AND MODERNIZATION .....                            | 2,220,423                  | 2,220,423                    |
| 300         | BASE OPERATING SUPPORT .....  | 4,472,468                  | 4,486,468                    |
|             | Funding increase for Behavioral Counseling .....                            |                            | [14,000]                     |
|             | <b>SUBTOTAL, OPERATING FORCES</b> .....                                     | <b>34,581,896</b>          | <b>18,523,103</b>            |
|             | <b>MOBILIZATION</b>   |                            |                              |
| 310         | SHIP PREPOSITIONING AND SURGE .....   | 422,846                    | 422,846                      |
| 320         | AIRCRAFT ACTIVATIONS/INACTIVATIONS .....                                    | 6,464                      | 6,964                        |
|             | Readiness funding increase .....  |                            | [500]                        |
| 330         | SHIP ACTIVATIONS/INACTIVATIONS .....  | 361,764                    | 361,764                      |
| 340         | EXPEDITIONARY HEALTH SERVICES SYSTEMS .....                                 | 69,530                     | 69,530                       |
| 350         | INDUSTRIAL READINESS .....  | 2,237                      | 2,237                        |
| 360         | COAST GUARD SUPPORT .....   | 21,823                     | 21,823                       |
|             | <b>SUBTOTAL, MOBILIZATION</b> .....   | <b>884,664</b>             | <b>885,164</b>               |
|             | <b>TRAINING AND RECRUITING</b>  |                            |                              |
| 370         | OFFICER ACQUISITION .....   | 149,375                    | 149,375                      |
| 380         | RECRUIT TRAINING .....  | 9,035                      | 9,035                        |
| 390         | RESERVE OFFICERS TRAINING CORPS .....                                       | 156,290                    | 156,290                      |
| 400         | SPECIALIZED SKILL TRAINING .....  | 653,728                    | 653,728                      |
| 410         | FLIGHT TRAINING .....   | 8,171                      | 8,171                        |
| 420         | PROFESSIONAL DEVELOPMENT EDUCATION .....                                    | 168,471                    | 168,471                      |
| 430         | TRAINING SUPPORT .....  | 196,048                    | 196,048                      |
| 440         | RECRUITING AND ADVERTISING .....  | 234,233                    | 234,233                      |
| 450         | OFF-DUTY AND VOLUNTARY EDUCATION .....                                      | 137,855                    | 137,855                      |
| 460         | CIVILIAN EDUCATION AND TRAINING .....                                       | 77,257                     | 77,257                       |
| 470         | JUNIOR ROTC .....   | 47,653                     | 47,653                       |
|             | <b>SUBTOTAL, TRAINING AND RECRUITING</b> .....                              | <b>1,838,116</b>           | <b>1,838,116</b>             |
|             | <b>ADMIN &amp; SRVWD ACTIVITIES</b>   |                            |                              |
| 480         | ADMINISTRATION .....  | 923,771                    | 923,771                      |
| 490         | EXTERNAL RELATIONS .....  | 13,967                     | 13,967                       |
| 500         | CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT .....                            | 120,812                    | 120,812                      |
| 510         | MILITARY MANPOWER AND PERSONNEL MANAGEMENT .....                            | 350,983                    | 350,983                      |
| 520         | OTHER PERSONNEL SUPPORT .....   | 265,948                    | 265,948                      |
| 530         | SERVICEWIDE COMMUNICATIONS .....  | 335,482                    | 335,482                      |
| 550         | SERVICEWIDE TRANSPORTATION .....  | 197,724                    | 197,724                      |
| 570         | PLANNING, ENGINEERING AND DESIGN .....                                      | 274,936                    | 274,936                      |
| 580         | ACQUISITION AND PROGRAM MANAGEMENT .....                                    | 1,122,178                  | 1,122,178                    |
| 590         | HULL, MECHANICAL AND ELECTRICAL SUPPORT .....                               | 48,587                     | 48,587                       |
| 600         | COMBAT/WEAPONS SYSTEMS .....  | 25,599                     | 25,599                       |
| 610         | SPACE AND ELECTRONIC WARFARE SYSTEMS .....                                  | 72,768                     | 72,768                       |
| 620         | NAVAL INVESTIGATIVE SERVICE .....   | 577,803                    | 577,803                      |
| 680         | INTERNATIONAL HEADQUARTERS AND AGENCIES .....                               | 4,768                      | 4,768                        |
| 680A        | CLASSIFIED PROGRAMS .....   | 560,754                    | 560,754                      |
| xx          | UNDISTRIBUTED .....   | 0                          | -209,823                     |
|             | Streamlining of Navy Management Headquarters .....                          |                            | [-209,823]                   |
|             | <b>SUBTOTAL, ADMIN &amp; SRVWD ACTIVITIES</b> .....                         | <b>4,896,080</b>           | <b>4,686,257</b>             |
|             | <b>UNDISTRIBUTED</b>  |                            |                              |
| xx          | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT .....                             | 0                          | -59,900                      |
|             | Foreign currency adjustment .....   |                            | [-59,900]                    |
| xxx         | UNDISTRIBUTED BULK FUEL SAVINGS .....                                       | 0                          | -482,300                     |
|             | Bulk fuel savings .....   |                            | [-482,300]                   |
|             | <b>SUBTOTAL, UNDISTRIBUTED</b> .....  | <b>0</b>                   | <b>-542,200</b>              |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, NAVY</b> .....                        | <b>42,200,756</b>          | <b>25,390,440</b>            |
|             | <b>OPERATION &amp; MAINTENANCE, MARINE CORPS<br/>OPERATING FORCES</b>       |                            |                              |

**SEC. 4301. OPERATION AND MAINTENANCE**  
(In Thousands of Dollars)

| <i>Line</i>   | <i>Item</i>  | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|---|--|----------------------------|------------------------------|
| 010   | OPERATIONAL FORCES .....   | 931,079                    | 0                            |
|   | Transfer base requirement to OCO due to BCA .....                    |                            | [-931,079]                   |
| 020   | FIELD LOGISTICS .....  | 931,757                    | 0                            |
|   | Transfer base requirement to OCO due to BCA .....                    |                            | [-931,757]                   |
| 030   | DEPOT MAINTENANCE .....  | 227,583                    | 227,583                      |
| 040   | MARITIME PREPOSITIONING .....  | 86,259                     | 86,259                       |
| 050   | SUSTAINMENT, RESTORATION & MODERNIZATION .....                       | 746,237                    | 746,237                      |
| 060   | BASE OPERATING SUPPORT .....   | 2,057,362                  | 2,058,562                    |
|   | Readiness funding increase for Criminal Investigative Equipment .... |                            | [1,200]                      |
|   | <b>SUBTOTAL, OPERATING FORCES .....</b>                              | <b>4,980,277</b>           | <b>3,118,641</b>             |
| <b>TRAINING AND RECRUITING</b>                                    |  |                            |                              |
| 070   | RECRUIT TRAINING .....   | 16,460                     | 16,460                       |
| 080   | OFFICER ACQUISITION .....  | 977                        | 977                          |
| 090   | SPECIALIZED SKILL TRAINING .....                                     | 97,325                     | 97,325                       |
| 100   | PROFESSIONAL DEVELOPMENT EDUCATION .....                             | 40,786                     | 40,786                       |
| 110   | TRAINING SUPPORT .....   | 347,476                    | 347,476                      |
| 120   | RECRUITING AND ADVERTISING .....                                     | 164,806                    | 164,806                      |
| 130   | OFF-DUTY AND VOLUNTARY EDUCATION .....                               | 39,963                     | 39,963                       |
| 140   | JUNIOR ROTC .....  | 23,397                     | 23,397                       |
|   | <b>SUBTOTAL, TRAINING AND RECRUITING .....</b>                       | <b>731,190</b>             | <b>731,190</b>               |
| <b>ADMIN &amp; SRVWD ACTIVITIES</b>                               |  |                            |                              |
| 150   | SERVICEWIDE TRANSPORTATION .....                                     | 37,386                     | 37,386                       |
| 160   | ADMINISTRATION .....   | 358,395                    | 358,395                      |
| 180   | ACQUISITION AND PROGRAM MANAGEMENT .....                             | 76,105                     | 76,105                       |
| 180A  | CLASSIFIED PROGRAMS .....  | 45,429                     | 45,429                       |
| xx  | UNDISTRIBUTED .....  | 0                          | -32,588                      |
|   | Streamlining of Marine Corps Management Headquarters .....           |                            | [-32,588]                    |
|   | <b>SUBTOTAL, ADMIN &amp; SRVWD ACTIVITIES .....</b>                  | <b>517,315</b>             | <b>484,727</b>               |
| <b>UNDISTRIBUTED</b>  |  |                            |                              |
| xx  | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT .....                      | 0                          | -19,800                      |
|   | Foreign currency adjustment .....                                    |                            | [-19,800]                    |
| xxx   | UNDISTRIBUTED BULK FUEL SAVINGS .....                                | 0                          | -17,000                      |
|   | Bulk fuel savings .....  |                            | [-17,000]                    |
|   | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                                 | <b>0</b>                   | <b>-36,800</b>               |
|   | <b>TOTAL OPERATION &amp; MAINTENANCE, MARINE<br/>CORPS .....</b>     | <b>6,228,782</b>           | <b>4,297,758</b>             |
| <b>OPERATION &amp; MAINTENANCE, NAVY RES<br/>OPERATING FORCES</b> |  |                            |                              |
| 010   | MISSION AND OTHER FLIGHT OPERATIONS .....                            | 563,722                    | 563,722                      |
| 020   | INTERMEDIATE MAINTENANCE .....                                       | 6,218                      | 6,218                        |
| 030   | AIRCRAFT DEPOT MAINTENANCE .....                                     | 82,712                     | 82,712                       |
| 040   | AIRCRAFT DEPOT OPERATIONS SUPPORT .....                              | 326                        | 326                          |
| 050   | AVIATION LOGISTICS .....   | 13,436                     | 13,436                       |
| 070   | SHIP OPERATIONS SUPPORT & TRAINING .....                             | 557                        | 557                          |
| 090   | COMBAT COMMUNICATIONS .....  | 14,499                     | 14,499                       |
| 100   | COMBAT SUPPORT FORCES .....  | 117,601                    | 117,601                      |
| 120   | ENTERPRISE INFORMATION .....   | 29,382                     | 29,382                       |
| 130   | SUSTAINMENT, RESTORATION AND MODERNIZATION .....                     | 48,513                     | 48,513                       |
| 140   | BASE OPERATING SUPPORT .....   | 102,858                    | 102,858                      |
|   | <b>SUBTOTAL, OPERATING FORCES .....</b>                              | <b>979,824</b>             | <b>979,824</b>               |
| <b>ADMIN &amp; SRVWD ACTIVITIES</b>                               |  |                            |                              |
| 150   | ADMINISTRATION .....   | 1,505                      | 1,505                        |
| 160   | MILITARY MANPOWER AND PERSONNEL MANAGEMENT .....                     | 13,782                     | 13,782                       |
| 170   | SERVICEWIDE COMMUNICATIONS .....                                     | 3,437                      | 3,437                        |
| 180   | ACQUISITION AND PROGRAM MANAGEMENT .....                             | 3,210                      | 3,210                        |
| xx  | UNDISTRIBUTED .....  | 0                          | -1,386                       |
|   | Streamlining of Navy Reserve Management Headquarters .....           |                            | [-1,386]                     |
|   | <b>SUBTOTAL, ADMIN &amp; SRVWD ACTIVITIES .....</b>                  | <b>21,934</b>              | <b>20,548</b>                |
| <b>UNDISTRIBUTED</b>  |  |                            |                              |
| xxx   | UNDISTRIBUTED BULK FUEL SAVINGS .....                                | 0                          | -39,700                      |
|   | Bulk fuel savings .....  |                            | [-39,700]                    |
|   | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                                 | <b>0</b>                   | <b>-39,700</b>               |

**SEC. 4301. OPERATION AND MAINTENANCE**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>  | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|--|----------------------------|------------------------------|
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES .....</b>                       | <b>1,001,758</b>           | <b>960,672</b>               |
|             | <b>OPERATION &amp; MAINTENANCE, MC RESERVE</b>                                 |                            |                              |
|             | <b>OPERATING FORCES</b>  |                            |                              |
| 010         | OPERATING FORCES .....   | 97,631                     | 97,631                       |
| 020         | DEPOT MAINTENANCE .....  | 18,254                     | 18,254                       |
| 030         | SUSTAINMENT, RESTORATION AND MODERNIZATION .....                               | 28,653                     | 28,653                       |
| 040         | BASE OPERATING SUPPORT .....   | 111,923                    | 111,923                      |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>  | <b>256,461</b>             | <b>256,461</b>               |
|             | <b>ADMIN &amp; SRVWD ACTIVITIES</b>  |                            |                              |
| 050         | SERVICEWIDE TRANSPORTATION .....   | 924                        | 924                          |
| 060         | ADMINISTRATION .....   | 10,866                     | 10,866                       |
| 070         | RECRUITING AND ADVERTISING .....   | 8,785                      | 8,785                        |
| xx          | UNDISTRIBUTED .....  | 0                          | -1,473                       |
|             | Streamlining of Marine Corps Reserve Management Headquarters ....              |                            | [-1,473]                     |
|             | <b>SUBTOTAL, ADMIN &amp; SRVWIDE ACTIVITIES .....</b>                          | <b>20,575</b>              | <b>19,102</b>                |
|             | <b>UNDISTRIBUTED</b>   |                            |                              |
| xxx         | UNDISTRIBUTED BULK FUEL SAVINGS .....  | 0                          | -1,000                       |
|             | Bulk fuel savings .....  |                            | [-1,000]                     |
|             | <b>SUBTOTAL, UNDISTRIBUTED .....</b>   | <b>0</b>                   | <b>-1,000</b>                |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, MC RESERVE</b>                           | <b>277,036</b>             | <b>274,563</b>               |
|             | <b>OPERATION &amp; MAINTENANCE, AIR FORCE</b>                                  |                            |                              |
|             | <b>OPERATING FORCES</b>  |                            |                              |
| 010         | PRIMARY COMBAT FORCES .....  | 3,336,868                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                              |                            | [-3,336,868]                 |
| 020         | COMBAT ENHANCEMENT FORCES .....  | 1,897,315                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                              |                            | [-1,897,315]                 |
| 030         | AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) .....                           | 1,797,549                  | 1,757,249                    |
|             | Cancel transition of A-10 to F-15E training .....                              |                            | [-78,000]                    |
|             | Readiness increase .....   |                            | [37,700]                     |
| 040         | DEPOT MAINTENANCE .....  | 6,537,127                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                              |                            | [-6,537,127]                 |
| 050         | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....                 | 1,997,712                  | 1,997,712                    |
| 060         | BASE SUPPORT .....   | 2,841,948                  | 2,841,948                    |
| 070         | GLOBAL C3I AND EARLY WARNING .....   | 930,341                    | 930,341                      |
| 080         | OTHER COMBAT OPS SPT PROGRAMS .....  | 924,845                    | 924,845                      |
| 100         | LAUNCH FACILITIES .....  | 271,177                    | 271,177                      |
| 110         | SPACE CONTROL SYSTEMS .....  | 382,824                    | 382,824                      |
| 120         | COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....                              | 900,965                    | 885,586                      |
|             | Streamlining of Air Force Combatant Commanders Direct Mission<br>Support ..... |                            | [-15,380]                    |
| 130         | COMBATANT COMMANDERS CORE OPERATIONS .....                                     | 205,078                    | 164,078                      |
|             | Cutting Joint Enabling Capabilities Command .....                              |                            | [-41,000]                    |
| xxx         | CLASSIFIED PROGRAMS .....  | 907,496                    | 924,296                      |
|             | Increase One Program .....   |                            | [20,000]                     |
|             | Unjustified increase .....   |                            | [-3,200]                     |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>  | <b>22,931,245</b>          | <b>11,080,055</b>            |
|             | <b>MOBILIZATION</b>  |                            |                              |
| 140         | AIRLIFT OPERATIONS .....   | 2,229,196                  | 2,229,196                    |
| 150         | MOBILIZATION PREPAREDNESS .....  | 148,318                    | 148,318                      |
| 160         | DEPOT MAINTENANCE .....  | 1,617,571                  | 0                            |
|             | Transfer base requirement to OCO due to BCA .....                              |                            | [-1,617,571]                 |
| 170         | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....                 | 259,956                    | 259,956                      |
| 180         | BASE SUPPORT .....   | 708,799                    | 708,799                      |
|             | <b>SUBTOTAL, MOBILIZATION .....</b>  | <b>4,963,840</b>           | <b>3,346,269</b>             |
|             | <b>TRAINING AND RECRUITING</b>   |                            |                              |
| 190         | OFFICER ACQUISITION .....  | 92,191                     | 92,191                       |
| 200         | RECRUIT TRAINING .....   | 21,871                     | 21,871                       |
| 210         | RESERVE OFFICERS TRAINING CORPS (ROTC) .....                                   | 77,527                     | 77,527                       |
| 220         | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....                 | 228,500                    | 228,500                      |
| 230         | BASE SUPPORT .....   | 772,870                    | 772,870                      |

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|---|---|----------------------------|------------------------------|
| 240   | SPECIALIZED SKILL TRAINING .....                                      | 359,304                    | 402,404                      |
|   | Readiness increase for RPA training .....                             |                            | [43,100]                     |
| 250   | FLIGHT TRAINING .....   | 710,553                    | 710,553                      |
| 260   | PROFESSIONAL DEVELOPMENT EDUCATION .....                              | 228,252                    | 228,252                      |
| 270   | TRAINING SUPPORT .....  | 76,464                     | 76,464                       |
| 280   | DEPOT MAINTENANCE .....   | 375,513                    | 375,513                      |
| 290   | RECRUITING AND ADVERTISING .....                                      | 79,690                     | 79,690                       |
| 300   | EXAMINING .....   | 3,803                      | 3,803                        |
| 310   | OFF-DUTY AND VOLUNTARY EDUCATION .....                                | 180,807                    | 180,807                      |
| 320   | CIVILIAN EDUCATION AND TRAINING .....                                 | 167,478                    | 167,478                      |
| 330   | JUNIOR ROTC .....   | 59,263                     | 59,263                       |
|   | <b>SUBTOTAL, TRAINING AND RECRUITING .....</b>                        | <b>3,434,086</b>           | <b>3,477,186</b>             |
| <b>ADMIN &amp; SRVWD ACTIVITIES</b>                                 |   |                            |                              |
| 340   | LOGISTICS OPERATIONS .....  | 1,141,491                  | 1,141,491                    |
| 350   | TECHNICAL SUPPORT ACTIVITIES .....                                    | 862,022                    | 852,022                      |
|   | Acquisition Management Adjustment .....                               |                            | [-10,000]                    |
| 360   | DEPOT MAINTENANCE .....   | 61,745                     | 61,745                       |
| 370   | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....        | 298,759                    | 298,759                      |
| 380   | BASE SUPPORT .....  | 1,108,220                  | 1,096,220                    |
|   | Reduce IT procurement .....   |                            | [-12,000]                    |
| 390   | ADMINISTRATION .....  | 689,797                    | 669,097                      |
|   | DEAMS reduction-Funding ahead of need .....                           |                            | [-20,700]                    |
| 400   | SERVICEWIDE COMMUNICATIONS .....                                      | 498,053                    | 498,053                      |
| 410   | OTHER SERVICEWIDE ACTIVITIES .....                                    | 900,253                    | 900,253                      |
| 420   | CIVIL AIR PATROL .....  | 25,411                     | 25,411                       |
| 430   | INTERNATIONAL SUPPORT .....   | 89,148                     | 89,148                       |
| 450A  | CLASSIFIED PROGRAMS .....   | 1,187,859                  | 1,182,959                    |
|   | Unjustified increase .....  |                            | [-4,900]                     |
| xx  | UNDISTRIBUTED .....   | 0                          | -276,203                     |
|   | Streamlining of Air Force Management Headquarters .....               |                            | [-276,203]                   |
|   | <b>SUBTOTAL, ADMIN &amp; SRVWD ACTIVITIES .....</b>                   | <b>6,862,758</b>           | <b>6,538,955</b>             |
| <b>UNDISTRIBUTED</b>  |   |                            |                              |
| xx  | Restore EC-130 Compass Call .....                                     | 0                          | 27,300                       |
|   | Costs associated with preventing divestiture of EC-130 .....          |                            | [27,300]                     |
| x   | Restore A-10 .....  | 0                          | 235,300                      |
|   | Costs associated with preventing divestiture of A-10 fleet .....      |                            | [235,300]                    |
| xxx   | UNDISTRIBUTED BULK FUEL SAVINGS .....                                 | 0                          | -618,300                     |
|   | Bulk fuel savings .....   |                            | [-618,300]                   |
|   | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT .....                       | 0                          | -137,800                     |
|   | Foreign currency adjustment .....                                     |                            | [-137,800]                   |
|   | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                                  | <b>0</b>                   | <b>-493,500</b>              |
|   | <b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE ....</b>              | <b>38,191,929</b>          | <b>23,948,965</b>            |
| <b>OPERATION &amp; MAINTENANCE, AF RESERVE<br/>OPERATING FORCES</b> |   |                            |                              |
| 010   | PRIMARY COMBAT FORCES .....   | 1,779,378                  | 1,779,378                    |
| 020   | MISSION SUPPORT OPERATIONS .....                                      | 226,243                    | 226,243                      |
| 030   | DEPOT MAINTENANCE .....   | 487,036                    | 487,036                      |
| 040   | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....        | 109,342                    | 109,342                      |
| 050   | BASE SUPPORT .....  | 373,707                    | 373,707                      |
|   | <b>SUBTOTAL, OPERATING FORCES .....</b>                               | <b>2,975,706</b>           | <b>2,975,706</b>             |
| <b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>                    |   |                            |                              |
| 060   | ADMINISTRATION .....  | 53,921                     | 53,921                       |
| 070   | RECRUITING AND ADVERTISING .....                                      | 14,359                     | 14,359                       |
| 080   | MILITARY MANPOWER AND PERS MGMT (ARPC) .....                          | 13,665                     | 13,665                       |
| 090   | OTHER PERS SUPPORT (DISABILITY COMP) .....                            | 6,606                      | 6,606                        |
| xx  | UNDISTRIBUTED .....   | 0                          | -2,116                       |
|   | Costs associated with preventing divestiture of A-10 fleet .....      |                            | [2,500]                      |
|   | Streamlining of Air Force Reserve Management Headquarters .....       |                            | [-4,616]                     |
|   | <b>SUBTOTAL, ADMINISTRATION AND SERVICE-WIDE<br/>ACTIVITIES .....</b> | <b>88,551</b>              | <b>86,435</b>                |
| <b>UNDISTRIBUTED</b>  |   |                            |                              |
| xxxx  | UNDISTRIBUTED BULK FUEL SAVINGS .....                                 | 0                          | -101,100                     |

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(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
|             | <i>Bulk fuel savings .....</i>  |                            | <i>[-101,100]</i>            |
|             | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                                  | <b>0</b>                   | <b>-101,100</b>              |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, AF RESERVE ..</b>               | <b>3,064,257</b>           | <b>2,961,041</b>             |
|             | <b>OPERATION &amp; MAINTENANCE, ANG</b>                               |                            |                              |
|             | <b>OPERATING FORCES</b>   |                            |                              |
| 010         | AIRCRAFT OPERATIONS .....   | 3,526,471                  | 3,526,471                    |
| 020         | MISSION SUPPORT OPERATIONS .....                                      | 740,779                    | 743,379                      |
|             | ARNG border security enhancement .....                                |                            | <i>[2,600]</i>               |
| 030         | DEPOT MAINTENANCE .....   | 1,763,859                  | 1,763,859                    |
| 040         | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-<br>TION .....        | 288,786                    | 288,786                      |
| 050         | BASE SUPPORT .....  | 582,037                    | 582,037                      |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                               | <b>6,901,932</b>           | <b>6,904,532</b>             |
|             | <b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>                     |                            |                              |
| 060         | ADMINISTRATION .....  | 23,626                     | 23,626                       |
| 070         | RECRUITING AND ADVERTISING .....                                      | 30,652                     | 30,652                       |
| xx          | UNDISTRIBUTED .....   | 0                          | -3,015                       |
|             | Streamlining of Air National Guard Management Headquarters .....      |                            | <i>[-3,015]</i>              |
| xxx         | UNDISTRIBUTED .....   | 0                          | 42,200                       |
|             | Costs associated with preventing divestiture of A-10 fleet .....      |                            | <i>[42,200]</i>              |
|             | <b>SUBTOTAL, ADMINISTRATION AND SERVICE-WIDE<br/>ACTIVITIES .....</b> | <b>54,278</b>              | <b>93,463</b>                |
|             | <b>UNDISTRIBUTED</b>  |                            |                              |
| xxxx        | UNDISTRIBUTED BULK FUEL SAVINGS .....                                 | 0                          | -162,600                     |
|             | Bulk fuel savings .....   |                            | <i>[-162,600]</i>            |
|             | <b>SUBTOTAL, UNDISTRIBUTED .....</b>                                  | <b>0</b>                   | <b>-162,600</b>              |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, ANG .....</b>                   | <b>6,956,210</b>           | <b>6,835,395</b>             |
|             | <b>OPERATION AND MAINTENANCE, DEFENSE-WIDE</b>                        |                            |                              |
|             | <b>OPERATING FORCES</b>   |                            |                              |
| 010         | JOINT CHIEFS OF STAFF .....   | 485,888                    | 505,888                      |
|             | Middle East Assurance Initiative .....                                |                            | <i>[20,000]</i>              |
| 020         | OFFICE OF THE SECRETARY OF DEFENSE .....                              | 534,795                    | 530,795                      |
|             | DOD Rewards reduction-funding ahead of need .....                     |                            | <i>[-4,000]</i>              |
| 030         | SPECIAL OPERATIONS COMMAND/OPERATING FORCES .....                     | 4,862,368                  | 4,862,368                    |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                               | <b>5,883,051</b>           | <b>5,899,051</b>             |
|             | <b>TRAINING AND RECRUITING</b>  |                            |                              |
| 040         | DEFENSE ACQUISITION UNIVERSITY .....                                  | 142,659                    | 142,659                      |
| 050         | NATIONAL DEFENSE UNIVERSITY .....                                     | 78,416                     | 78,416                       |
| 060         | SPECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT-<br>ING .....         | 354,372                    | 354,372                      |
|             | <b>SUBTOTAL, TRAINING AND RECRUITING .....</b>                        | <b>575,447</b>             | <b>575,447</b>               |
|             | <b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>                      |                            |                              |
| 070         | CIVIL MILITARY PROGRAMS .....   | 160,320                    | 160,320                      |
| 090         | DEFENSE CONTRACT AUDIT AGENCY .....                                   | 570,177                    | 570,177                      |
| 100         | DEFENSE CONTRACT MANAGEMENT AGENCY .....                              | 1,374,536                  | 1,374,536                    |
| 110         | DEFENSE HUMAN RESOURCES ACTIVITY .....                                | 642,551                    | 642,551                      |
| 120         | DEFENSE INFORMATION SYSTEMS AGENCY .....                              | 1,282,755                  | 1,292,755                    |
|             | Sharkseer increase .....  |                            | <i>[10,000]</i>              |
| 140         | DEFENSE LEGAL SERVICES AGENCY .....                                   | 26,073                     | 26,073                       |
| 150         | DEFENSE LOGISTICS AGENCY .....  | 366,429                    | 366,429                      |
| 160         | DEFENSE MEDIA ACTIVITY .....  | 192,625                    | 192,625                      |
| 180         | DEFENSE PERSONNEL ACCOUNTING AGENCY .....                             | 115,372                    | 115,372                      |
| 190         | DEFENSE SECURITY COOPERATION AGENCY .....                             | 524,723                    | 517,723                      |
|             | Reduction to Combating Terrorism Fellowship .....                     |                            | <i>[-7,000]</i>              |
| 200         | DEFENSE SECURITY SERVICE .....  | 508,396                    | 508,396                      |
| 230         | DEFENSE TECHNOLOGY SECURITY ADMINISTRATION .....                      | 33,577                     | 33,577                       |
| 240         | DEFENSE THREAT REDUCTION AGENCY .....                                 | 415,696                    | 415,696                      |
| 260         | DEPARTMENT OF DEFENSE EDUCATION ACTIVITY .....                        | 2,753,771                  | 2,784,021                    |
|             | Impact Aid .....  |                            | <i>[30,000]</i>              |
|             | School lunches for territories .....                                  |                            | <i>[250]</i>                 |
| 270         | MISSILE DEFENSE AGENCY .....  | 432,068                    | 432,068                      |
| 290         | OFFICE OF ECONOMIC ADJUSTMENT .....                                   | 110,612                    | 57,512                       |

| SEC. 4301. OPERATION AND MAINTENANCE<br>(In Thousands of Dollars) |   |                    |                      |
|---|---|--------------------|----------------------|
| Line  | Item  | FY 2016<br>Request | Senate<br>Authorized |
|   | Guam outside the fence infrastructure .....                               |                    | [-20,000]            |
|   | Defense industry adjustment .....   |                    | [-33,100]            |
| 300   | OFFICE OF THE SECRETARY OF DEFENSE .....                                  | 1,388,285          | 1,378,785            |
|   | BRAC 2017 Planning and Support .....                                      |                    | [-10,500]            |
|   | OSD fleet architecture study .....  |                    | [1,000]              |
| 310   | SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE AC-<br>TIVITIES .....         | 83,263             | 83,263               |
| 320   | WASHINGTON HEADQUARTERS SERVICES .....                                    | 621,688            | 621,688              |
| 320A  | CLASSIFIED PROGRAMS .....   | 14,379,428         | 14,379,428           |
| xx  | UNDISTRIBUTED .....   | 0                  | -897,552             |
|   | Streamlining of Department of Defense Management Headquarters ...         |                    | [-897,552]           |
|   | <b>SUBTOTAL, ADMINISTRATION AND SERVICE-WIDE<br/>ACTIVITIES</b> .....     | <b>25,982,345</b>  | <b>25,055,443</b>    |
|   | <b>UNDISTRIBUTED</b>  |                    |                      |
| xx  | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT .....                           | 0                  | -51,900              |
|   | Foreign currency adjustment .....   |                    | [-51,900]            |
| xxx   | UNDISTRIBUTED BULK FUEL SAVINGS .....                                     | 0                  | -36,000              |
|   | Bulk fuel savings .....   |                    | [-36,000]            |
|   | <b>SUBTOTAL, UNDISTRIBUTED</b> .....                                      | <b>0</b>           | <b>-87,900</b>       |
|   | <b>TOTAL OPERATION AND MAINTENANCE, DEFENSE-<br/>WIDE</b> .....           | <b>32,440,843</b>  | <b>31,442,041</b>    |
|   | <b>MISCELLANEOUS APPROPRIATIONS</b>                                       |                    |                      |
|   | <b>US COURT OF APPEALS FOR ARMED FORCES, DEF</b>                          |                    |                      |
| 010   | US COURT OF APPEALS FOR THE ARMED FORCES, DE-<br>FENSE .....              | 14,078             | 14,078               |
|   | <b>SUBTOTAL, US COURT OF APPEALS FOR ARMED<br/>FORCES, DEF</b> .....      | <b>14,078</b>      | <b>14,078</b>        |
|   | <b>OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC<br/>AID</b>                 |                    |                      |
| 010   | OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID .....                       | 100,266            | 100,266              |
|   | <b>SUBTOTAL, OVERSEAS HUMANITARIAN, DISASTER,<br/>AND CIVIC AID</b> ..... | <b>100,266</b>     | <b>100,266</b>       |
|   | <b>COOPERATIVE THREAT REDUCTION ACCOUNT</b>                               |                    |                      |
| 010   | FORMER SOVIET UNION (FSU) THREAT REDUCTION .....                          | 358,496            | 358,496              |
|   | <b>SUBTOTAL, COOPERATIVE THREAT REDUCTION AC-<br/>COUNT</b> .....         | <b>358,496</b>     | <b>358,496</b>       |
|   | <b>DOD ACQUISITION WORKFORCE DEVELOPMENT<br/>FUND</b>                     |                    |                      |
| 010   | ACQ WORKFORCE DEV FD .....  | 84,140             | 84,140               |
|   | <b>SUBTOTAL, DOD ACQUISITION WORKFORCE DEVEL-<br/>OPMENT FUND</b> .....   | <b>84,140</b>      | <b>84,140</b>        |
|   | <b>ENVIRONMENTAL RESTORATION, ARMY</b>                                    |                    |                      |
| 040   | ENVIRONMENTAL RESTORATION, ARMY .....                                     | 234,829            | 234,829              |
|   | <b>SUBTOTAL, ENVIRONMENTAL RESTORATION, ARMY</b>                          | <b>234,829</b>     | <b>234,829</b>       |
|   | <b>ENVIRONMENTAL RESTORATION, NAVY</b>                                    |                    |                      |
| 050   | ENVIRONMENTAL RESTORATION, NAVY .....                                     | 292,453            | 292,453              |
|   | <b>SUBTOTAL, ENVIRONMENTAL RESTORATION, NAVY</b>                          | <b>292,453</b>     | <b>292,453</b>       |
|   | <b>ENVIRONMENTAL RESTORATION, AIR FORCE</b>                               |                    |                      |
| 060   | ENVIRONMENTAL RESTORATION, AIR FORCE .....                                | 368,131            | 368,131              |
|   | <b>SUBTOTAL, ENVIRONMENTAL RESTORATION, AIR<br/>FORCE</b> .....           | <b>368,131</b>     | <b>368,131</b>       |
|   | <b>ENVIRONMENTAL RESTORATION, DEFENSE</b>                                 |                    |                      |
| 070   | ENVIRONMENTAL RESTORATION, DEFENSE .....                                  | 8,232              | 8,232                |
|   | <b>SUBTOTAL, ENVIRONMENTAL RESTORATION, DE-<br/>FENSE</b> .....           | <b>8,232</b>       | <b>8,232</b>         |
|   | <b>ENVIRONMENTAL RESTORATION FORMERLY USED<br/>SITES</b>                  |                    |                      |
| 080   | ENVIRONMENTAL RESTORATION FORMERLY USED SITES .....                       | 203,717            | 203,717              |



**SEC. 4301. OPERATION AND MAINTENANCE**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>  | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|--|----------------------------|------------------------------|
|             | <b>SUBTOTAL, ENVIRONMENTAL RESTORATION FORMERLY USED SITES .....</b> | <b>203,717</b>             | <b>203,717</b>               |
|             | <b>TOTAL MISCELLANEOUS APPROPRIATIONS .....</b>                      | <b>1,664,342</b>           | <b>1,664,342</b>             |
|             | <b>TOTAL OPERATION AND MAINTENANCE .....</b>                         | <b>176,517,228</b>         | <b>134,071,146</b>           |

**1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS**

**2 CONTINGENCY OPERATIONS.**

**SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
|             | <b>OPERATION &amp; MAINTENANCE, ARMY<br/>OPERATING FORCES</b>     |                            |                              |
| 010         | MANEUVER UNITS .....  | 257,900                    | 1,352,329                    |
|             | Transfer base requirement to OCO due to BCA .....                 |                            | [1,094,429]                  |
| 040         | THEATER LEVEL ASSETS .....  | 1,110,836                  | 1,874,136                    |
|             | Transfer base requirement to OCO due to BCA .....                 |                            | [763,300]                    |
| 050         | LAND FORCES OPERATIONS SUPPORT .....                              | 261,943                    | 1,316,265                    |
|             | Transfer base requirement to OCO due to BCA .....                 |                            | [1,054,322]                  |
| 060         | AVIATION ASSETS .....   | 22,160                     | 1,568,289                    |
|             | Transfer base requirement to OCO due to BCA .....                 |                            | [1,546,129]                  |
| 070         | FORCE READINESS OPERATIONS SUPPORT .....                          | 1,119,201                  | 4,277,807                    |
|             | Transfer base requirement to OCO due to BCA .....                 |                            | [3,158,606]                  |
| 080         | LAND FORCES SYSTEMS READINESS .....                               | 117,881                    | 117,881                      |
| 100         | BASE OPERATIONS SUPPORT .....                                     | 50,000                     | 50,000                       |
| 140         | ADDITIONAL ACTIVITIES .....                                       | 4,500,666                  | 4,500,666                    |
| 150         | COMMANDERS EMERGENCY RESPONSE PROGRAM .....                       | 10,000                     | 10,000                       |
| 160         | RESET .....   | 1,834,777                  | 1,834,777                    |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                           | <b>9,285,364</b>           | <b>16,902,150</b>            |
|             | <b>MOBILIZATION</b>   |                            |                              |
| 190         | ARMY PREPOSITIONED STOCKS .....                                   | 40,000                     | 40,000                       |
|             | <b>SUBTOTAL, MOBILIZATION .....</b>                               | <b>40,000</b>              | <b>40,000</b>                |
|             | <b>ADMIN &amp; SRVWIDE ACTIVITIES</b>                             |                            |                              |
| 350         | SERVICEWIDE TRANSPORTATION .....                                  | 529,891                    | 529,891                      |
| 380         | AMMUNITION MANAGEMENT .....                                       | 5,033                      | 5,033                        |
| 420         | OTHER PERSONNEL SUPPORT .....                                     | 100,480                    | 100,480                      |
| 450         | REAL ESTATE MANAGEMENT .....                                      | 154,350                    | 154,350                      |
| 480A        | CLASSIFIED PROGRAMS .....   | 1,267,632                  | 1,267,632                    |
|             | <b>SUBTOTAL, ADMIN &amp; SRVWIDE ACTIVITIES .....</b>             | <b>2,057,386</b>           | <b>2,057,386</b>             |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, ARMY .....</b>              | <b>11,382,750</b>          | <b>18,999,536</b>            |
|             | <b>OPERATION &amp; MAINTENANCE, ARMY RES<br/>OPERATING FORCES</b> |                            |                              |
| 030         | ECHELONS ABOVE BRIGADE .....                                      | 2,442                      | 2,442                        |
| 050         | LAND FORCES OPERATIONS SUPPORT .....                              | 813                        | 813                          |
| 070         | FORCE READINESS OPERATIONS SUPPORT .....                          | 779                        | 779                          |
| 100         | BASE OPERATIONS SUPPORT .....                                     | 20,525                     | 20,525                       |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                           | <b>24,559</b>              | <b>24,559</b>                |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, ARMY RES .....</b>          | <b>24,559</b>              | <b>24,559</b>                |
|             | <b>OPERATION &amp; MAINTENANCE, ARNG<br/>OPERATING FORCES</b>     |                            |                              |
| 010         | MANEUVER UNITS .....  | 1,984                      | 1,984                        |
| 030         | ECHELONS ABOVE BRIGADE .....                                      | 4,671                      | 4,671                        |
| 060         | AVIATION ASSETS .....   | 15,980                     | 15,980                       |
| 070         | FORCE READINESS OPERATIONS SUPPORT .....                          | 12,867                     | 12,867                       |
| 100         | BASE OPERATIONS SUPPORT .....                                     | 23,134                     | 23,134                       |
| 120         | MANAGEMENT AND OPERATIONAL HEADQUARTERS .....                     | 1,426                      | 1,426                        |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                           | <b>60,062</b>              | <b>60,062</b>                |

| SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS<br>(In Thousands of Dollars) |  |                    |                      |
|---|--|--------------------|----------------------|
| Line  | Item   | FY 2016<br>Request | Senate<br>Authorized |
|   | <b>ADMIN &amp; SRVWD ACTIVITIES</b>                  |                    |                      |
| 150   | SERVICEWIDE COMMUNICATIONS .....                     | 783                | 783                  |
|   | <b>SUBTOTAL, ADMIN &amp; SRVWD ACTIVITIES</b> .....  | <b>783</b>         | <b>783</b>           |
|   | <b>TOTAL OPERATION &amp; MAINTENANCE, ARNG</b> ..... | <b>60,845</b>      | <b>60,845</b>        |
|   | <b>AFGHANISTAN SECURITY FORCES FUND</b>              |                    |                      |
|   | <b>MINISTRY OF DEFENSE</b>                           |                    |                      |
| 010   | SUSTAINMENT .....                                    | 2,214,899          | 2,214,899            |
| 030   | EQUIPMENT AND TRANSPORTATION .....                   | 182,751            | 182,751              |
| 040   | TRAINING AND OPERATIONS .....                        | 281,555            | 281,555              |
|   | <b>SUBTOTAL, MINISTRY OF DEFENSE</b> .....           | <b>2,679,205</b>   | <b>2,679,205</b>     |
|   | <b>MINISTRY OF INTERIOR</b>                          |                    |                      |
| 060   | SUSTAINMENT .....                                    | 901,137            | 901,137              |
| 080   | EQUIPMENT AND TRANSPORTATION .....                   | 116,573            | 116,573              |
| 090   | TRAINING AND OPERATIONS .....                        | 65,342             | 65,342               |
|   | <b>SUBTOTAL, MINISTRY OF INTERIOR</b> .....          | <b>1,083,052</b>   | <b>1,083,052</b>     |
|   | <b>TOTAL AFGHANISTAN SECURITY FORCES FUND</b> .....  | <b>3,762,257</b>   | <b>3,762,257</b>     |
|   | <b>IRAQ TRAIN AND EQUIP FUND</b>                     |                    |                      |
|   | <b>IRAQ TRAIN AND EQUIP FUND</b>                     |                    |                      |
| 010   | IRAQ TRAIN AND EQUIP FUND .....                      | 715,000            | 715,000              |
|   | <b>SUBTOTAL, IRAQ TRAIN AND EQUIP FUND</b> .....     | <b>715,000</b>     | <b>715,000</b>       |
|   | <b>TOTAL IRAQ TRAIN AND EQUIP FUND</b> .....         | <b>715,000</b>     | <b>715,000</b>       |
|   | <b>SYRIA TRAIN AND EQUIP FUND</b>                    |                    |                      |
|   | <b>SYRIA TRAIN AND EQUIP FUND</b>                    |                    |                      |
| 010   | SYRIA TRAIN AND EQUIP FUND .....                     | 600,000            | 600,000              |
|   | <b>SUBTOTAL, SYRIA TRAIN AND EQUIP FUND</b> .....    | <b>600,000</b>     | <b>600,000</b>       |
|   | <b>TOTAL SYRIA TRAIN AND EQUIP FUND</b> .....        | <b>600,000</b>     | <b>600,000</b>       |
|   | <b>OPERATION &amp; MAINTENANCE, NAVY</b>             |                    |                      |
|   | <b>OPERATING FORCES</b>                              |                    |                      |
| 010   | MISSION AND OTHER FLIGHT OPERATIONS .....            | 358,417            | 5,302,082            |
|   | Transfer base requirement to OCO due to BCA .....    |                    | [4,940,365]          |
|   | Readiness funding increase .....                     |                    | [3,300]              |
| 030   | AVIATION TECHNICAL DATA & ENGINEERING SERVICES ..... | 110                | 110                  |
| 040   | AIR OPERATIONS AND SAFETY SUPPORT .....              | 4,513              | 4,513                |
| 050   | AIR SYSTEMS SUPPORT .....                            | 126,501            | 126,501              |
| 060   | AIRCRAFT DEPOT MAINTENANCE .....                     | 75,897             | 990,433              |
|   | Transfer base requirement to OCO due to BCA .....    |                    | [897,536]            |
|   | Readiness funding increase .....                     |                    | [17,000]             |
| 070   | AIRCRAFT DEPOT OPERATIONS SUPPORT .....              | 2,770              | 2,770                |
| 080   | AVIATION LOGISTICS .....                             | 34,101             | 34,101               |
| 090   | MISSION AND OTHER SHIP OPERATIONS .....              | 1,184,878          | 5,472,536            |
|   | Transfer base requirement to OCO due to BCA .....    |                    | [4,287,658]          |
| 100   | SHIP OPERATIONS SUPPORT & TRAINING .....             | 16,663             | 16,663               |
| 110   | SHIP DEPOT MAINTENANCE .....                         | 1,922,829          | 7,883,780            |
|   | Transfer base requirement to OCO due to BCA .....    |                    | [5,960,951]          |
| 130   | COMBAT COMMUNICATIONS .....                          | 33,577             | 33,577               |
| 160   | WARFARE TACTICS .....                                | 26,454             | 26,454               |
| 170   | OPERATIONAL METEOROLOGY AND OCEANOGRAPHY .....       | 22,305             | 22,305               |
| 180   | COMBAT SUPPORT FORCES .....                          | 513,969            | 513,969              |
| 190   | EQUIPMENT MAINTENANCE .....                          | 10,007             | 10,007               |
| 250   | IN-SERVICE WEAPONS SYSTEMS SUPPORT .....             | 60,865             | 60,865               |
| 260   | WEAPONS MAINTENANCE .....                            | 275,231            | 275,231              |
| 290   | SUSTAINMENT, RESTORATION AND MODERNIZATION .....     | 7,819              | 7,819                |
| 300   | BASE OPERATING SUPPORT .....                         | 61,422             | 61,422               |
|   | <b>SUBTOTAL, OPERATING FORCES</b> .....              | <b>4,738,328</b>   | <b>20,845,138</b>    |
|   | <b>MOBILIZATION</b>                                  |                    |                      |
| 340   | EXPEDITIONARY HEALTH SERVICES SYSTEMS .....          | 5,307              | 5,307                |
| 360   | COAST GUARD SUPPORT .....                            | 160,002            | 160,002              |
|   | <b>SUBTOTAL, MOBILIZATION</b> .....                  | <b>165,309</b>     | <b>165,309</b>       |

**SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <b>Line</b>   | <b>Item</b>  | <b>FY 2016<br/>Request</b> | <b>Senate<br/>Authorized</b> |
|---|--|----------------------------|------------------------------|
| <b>TRAINING AND RECRUITING</b>  |  |                            |                              |
| 400   | SPECIALIZED SKILL TRAINING .....                                 | 44,845                     | 44,845                       |
|   | <b>SUBTOTAL, TRAINING AND RECRUITING .....</b>                   | <b>44,845</b>              | <b>44,845</b>                |
| <b>ADMIN &amp; SRVWD ACTIVITIES</b>                                   |  |                            |                              |
| 480   | ADMINISTRATION .....   | 2,513                      | 2,513                        |
| 490   | EXTERNAL RELATIONS .....   | 500                        | 500                          |
| 510   | MILITARY MANPOWER AND PERSONNEL MANAGEMENT .....                 | 5,309                      | 5,309                        |
| 520   | OTHER PERSONNEL SUPPORT .....                                    | 1,469                      | 1,469                        |
| 550   | SERVICEWIDE TRANSPORTATION .....                                 | 156,671                    | 156,671                      |
| 580   | ACQUISITION AND PROGRAM MANAGEMENT .....                         | 8,834                      | 8,834                        |
| 620   | NAVAL INVESTIGATIVE SERVICE .....                                | 1,490                      | 1,490                        |
| 680A  | CLASSIFIED PROGRAMS .....  | 6,320                      | 6,320                        |
|   | <b>SUBTOTAL, ADMIN &amp; SRVWD ACTIVITIES .....</b>              | <b>183,106</b>             | <b>183,106</b>               |
|   | <b>TOTAL OPERATION &amp; MAINTENANCE, NAVY .....</b>             | <b>5,131,588</b>           | <b>21,238,398</b>            |
| <b>OPERATION &amp; MAINTENANCE, MARINE CORPS<br/>OPERATING FORCES</b> |  |                            |                              |
| 010   | OPERATIONAL FORCES .....   | 353,133                    | 1,284,212                    |
|   | Transfer base requirement to OCO due to BCA .....                |                            | [931,079]                    |
| 020   | FIELD LOGISTICS .....  | 259,676                    | 1,191,433                    |
|   | Transfer base requirement to OCO due to BCA .....                |                            | [931,757]                    |
| 030   | DEPOT MAINTENANCE .....  | 240,000                    | 240,000                      |
| 060   | BASE OPERATING SUPPORT .....                                     | 16,026                     | 16,026                       |
|   | <b>SUBTOTAL, OPERATING FORCES .....</b>                          | <b>868,835</b>             | <b>2,731,671</b>             |
| <b>TRAINING AND RECRUITING</b>  |  |                            |                              |
| 110   | TRAINING SUPPORT .....   | 37,862                     | 37,862                       |
|   | <b>SUBTOTAL, TRAINING AND RECRUITING .....</b>                   | <b>37,862</b>              | <b>37,862</b>                |
| <b>ADMIN &amp; SRVWD ACTIVITIES</b>                                   |  |                            |                              |
| 150   | SERVICEWIDE TRANSPORTATION .....                                 | 43,767                     | 43,767                       |
| 180A  | CLASSIFIED PROGRAMS .....  | 2,070                      | 2,070                        |
|   | <b>SUBTOTAL, ADMIN &amp; SRVWD ACTIVITIES .....</b>              | <b>45,837</b>              | <b>45,837</b>                |
|   | <b>TOTAL OPERATION &amp; MAINTENANCE, MARINE<br/>CORPS .....</b> | <b>952,534</b>             | <b>2,815,370</b>             |
| <b>OPERATION &amp; MAINTENANCE, NAVY RES<br/>OPERATING FORCES</b>     |  |                            |                              |
| 010   | MISSION AND OTHER FLIGHT OPERATIONS .....                        | 4,033                      | 4,033                        |
| 020   | INTERMEDIATE MAINTENANCE .....                                   | 60                         | 60                           |
| 030   | AIRCRAFT DEPOT MAINTENANCE .....                                 | 20,300                     | 20,300                       |
| 100   | COMBAT SUPPORT FORCES .....                                      | 7,250                      | 7,250                        |
|   | <b>SUBTOTAL, OPERATING FORCES .....</b>                          | <b>31,643</b>              | <b>31,643</b>                |
|   | <b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES .....</b>         | <b>31,643</b>              | <b>31,643</b>                |
| <b>OPERATION &amp; MAINTENANCE, MC RESERVE<br/>OPERATING FORCES</b>   |  |                            |                              |
| 010   | OPERATING FORCES .....   | 2,500                      | 2,500                        |
| 040   | BASE OPERATING SUPPORT .....                                     | 955                        | 955                          |
|   | <b>SUBTOTAL, OPERATING FORCES .....</b>                          | <b>3,455</b>               | <b>3,455</b>                 |
|   | <b>TOTAL OPERATION &amp; MAINTENANCE, MC RESERVE ..</b>          | <b>3,455</b>               | <b>3,455</b>                 |
| <b>OPERATION &amp; MAINTENANCE, AIR FORCE<br/>OPERATING FORCES</b>    |  |                            |                              |
| 010   | PRIMARY COMBAT FORCES .....                                      | 1,505,738                  | 4,839,106                    |
|   | Transfer base requirement to OCO due to BCA .....                |                            | [3,336,868]                  |
|   | Retain Current A-10 Fleet .....                                  |                            | [-1,400]                     |
|   | Unjustified Increase .....                                       |                            | [-2,100]                     |
| 020   | COMBAT ENHANCEMENT FORCES .....                                  | 914,973                    | 2,802,588                    |
|   | Transfer base requirement to OCO due to BCA .....                |                            | [1,897,315]                  |
|   | Unjustified Increase .....                                       |                            | [-14,000]                    |
|   | Readiness funding increase .....                                 |                            | [4,300]                      |
| 030   | AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) .....             | 31,978                     | 31,978                       |
| 040   | DEPOT MAINTENANCE .....  | 1,192,765                  | 7,729,892                    |
|   | Transfer base requirement to OCO due to BCA .....                |                            | [6,537,127]                  |

**SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <b>Line</b> | <b>Item</b>  | <b>FY 2016<br/>Request</b> | <b>Senate<br/>Authorized</b> |
|-------------|--|----------------------------|------------------------------|
| 050         | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....            | 85,625                     | 85,625                       |
| 060         | BASE SUPPORT .....   | 917,269                    | 917,269                      |
| 070         | GLOBAL C3I AND EARLY WARNING .....                                   | 30,219                     | 30,219                       |
| 080         | OTHER COMBAT OPS SPT PROGRAMS .....                                  | 174,734                    | 174,734                      |
| 100         | LAUNCH FACILITIES .....  | 869                        | 869                          |
| 110         | SPACE CONTROL SYSTEMS .....  | 5,008                      | 5,008                        |
| 120         | COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....                    | 100,190                    | 100,190                      |
| xxx         | CLASSIFIED PROGRAMS .....  | 22,893                     | 22,893                       |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                              | <b>4,982,261</b>           | <b>16,740,371</b>            |
|             | <b>MOBILIZATION</b>  |                            |                              |
| 140         | AIRLIFT OPERATIONS .....   | 2,995,703                  | 2,995,703                    |
| 150         | MOBILIZATION PREPAREDNESS .....                                      | 108,163                    | 108,163                      |
| 160         | DEPOT MAINTENANCE .....  | 511,059                    | 2,128,630                    |
|             | Transfer base requirement to OCO due to BCA .....                    |                            | [1,617,571]                  |
| 180         | BASE SUPPORT .....   | 4,642                      | 4,642                        |
|             | <b>SUBTOTAL, MOBILIZATION .....</b>                                  | <b>3,619,567</b>           | <b>5,237,138</b>             |
|             | <b>TRAINING AND RECRUITING</b>                                       |                            |                              |
| 190         | OFFICER ACQUISITION .....  | 92                         | 92                           |
| 240         | SPECIALIZED SKILL TRAINING .....                                     | 11,986                     | 11,986                       |
|             | <b>SUBTOTAL, TRAINING AND RECRUITING .....</b>                       | <b>12,078</b>              | <b>12,078</b>                |
|             | <b>ADMIN &amp; SRVWD ACTIVITIES</b>                                  |                            |                              |
| 340         | LOGISTICS OPERATIONS .....   | 86,716                     | 86,716                       |
| 380         | BASE SUPPORT .....   | 3,836                      | 3,836                        |
| 400         | SERVICEWIDE COMMUNICATIONS .....                                     | 165,348                    | 165,348                      |
| 410         | OTHER SERVICEWIDE ACTIVITIES .....                                   | 204,683                    | 141,683                      |
|             | Reduction to the Office of Security Cooperation in Iraq .....        |                            | [-63,000]                    |
| 450         | INTERNATIONAL SUPPORT .....  | 61                         | 61                           |
| 450A        | CLASSIFIED PROGRAMS .....  | 15,463                     | 15,463                       |
|             | <b>SUBTOTAL, ADMIN &amp; SRVWIDE ACTIVITIES .....</b>                | <b>476,107</b>             | <b>413,107</b>               |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE .....</b>            | <b>9,090,013</b>           | <b>22,402,694</b>            |
|             | <b>OPERATION &amp; MAINTENANCE, AF RESERVE<br/>OPERATING FORCES</b>  |                            |                              |
| 030         | DEPOT MAINTENANCE .....  | 51,086                     | 51,086                       |
| 050         | BASE SUPPORT .....   | 7,020                      | 7,020                        |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                              | <b>58,106</b>              | <b>58,106</b>                |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, AF RESERVE ....</b>            | <b>58,106</b>              | <b>58,106</b>                |
|             | <b>OPERATION &amp; MAINTENANCE, ANG<br/>OPERATING FORCES</b>         |                            |                              |
| 020         | MISSION SUPPORT OPERATIONS .....                                     | 19,900                     | 19,900                       |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                              | <b>19,900</b>              | <b>19,900</b>                |
|             | <b>TOTAL OPERATION &amp; MAINTENANCE, ANG .....</b>                  | <b>19,900</b>              | <b>19,900</b>                |
|             | <b>OPERATION AND MAINTENANCE, DEFENSE-WIDE<br/>OPERATING FORCES</b>  |                            |                              |
| 010         | JOINT CHIEFS OF STAFF .....  | 9,900                      | 9,900                        |
| 030         | SPECIAL OPERATIONS COMMAND/OPERATING FORCES .....                    | 2,345,835                  | 2,345,835                    |
|             | <b>SUBTOTAL, OPERATING FORCES .....</b>                              | <b>2,355,735</b>           | <b>2,355,735</b>             |
|             | <b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>                     |                            |                              |
| 090         | DEFENSE CONTRACT AUDIT AGENCY .....                                  | 18,474                     | 18,474                       |
| 120         | DEFENSE INFORMATION SYSTEMS AGENCY .....                             | 29,579                     | 29,579                       |
| 140         | DEFENSE LEGAL SERVICES AGENCY .....                                  | 110,000                    | 110,000                      |
| 160         | DEFENSE MEDIA ACTIVITY .....   | 5,960                      | 5,960                        |
| 190         | DEFENSE SECURITY COOPERATION AGENCY .....                            | 1,677,000                  | 1,577,000                    |
|             | Reduction from Coalition Support Funds .....                         |                            | [-100,000]                   |
| 260         | DEPARTMENT OF DEFENSE EDUCATION ACTIVITY .....                       | 73,000                     | 73,000                       |
| 300         | OFFICE OF THE SECRETARY OF DEFENSE .....                             | 106,709                    | 106,709                      |
| 320         | WASHINGTON HEADQUARTERS SERVICES .....                               | 2,102                      | 2,102                        |
| 320A        | CLASSIFIED PROGRAMS .....  | 1,427,074                  | 1,427,074                    |
|             | <b>SUBTOTAL, ADMINISTRATION AND SERVICEWIDE<br/>ACTIVITIES .....</b> | <b>3,449,898</b>           | <b>3,349,898</b>             |

**SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <i>Line</i> | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-------------|---|----------------------------|------------------------------|
|             | <b>TOTAL OPERATION AND MAINTENANCE, DEFENSE-<br/>WIDE</b> ..... | <b>5,805,633</b>           | <b>5,705,633</b>             |
|             | <b>TOTAL OPERATION AND MAINTENANCE</b> .....                    | <b>37,638,283</b>          | <b>76,437,396</b>            |

1 **TITLE XLIV—MILITARY**  
2 **PERSONNEL**

3 **SEC. 4401. MILITARY PERSONNEL.**

**SEC. 4401. MILITARY PERSONNEL**  
(In Thousands of Dollars)

| <i>Item</i>  | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|--|----------------------------|------------------------------|
| <b>MILITARY PERSONNEL</b>  |                            |                              |
| <b>MILITARY PERSONNEL APPROPRIATIONS</b>                                       |                            |                              |
| MILITARY PERSONNEL APPROPRIATIONS .....  | 130,491,227                | 129,236,727                  |
| Military Personnel Underexecution .....  |                            | [−987,200]                   |
| Additional support for the National Guard's Operation<br>Phalanx .....         |                            | [21,700]                     |
| Reduction for anticipated cost of TRICARE consolida-<br>tion .....             |                            | [−85,000]                    |
| TRICARE program improvement initiatives .....                                  |                            | [15,000]                     |
| Financial literacy improvement .....   |                            | [85,000]                     |
| Reduction from Foreign Currency Gains, Army .....                              |                            | [−65,200]                    |
| Reduction from Foreign Currency Gains, Navy .....                              |                            | [−81,400]                    |
| Reduction from Foreign Currency Gains, Marine Corps .....                      |                            | [−27,000]                    |
| Reduction from Foreign Currency Gains, Air Force .....                         |                            | [−130,400]                   |
| <b>SUBTOTAL, MILITARY PERSONNEL APPROPRIA-<br/>TIONS</b> .....                 | <b>130,491,227</b>         | <b>129,236,727</b>           |
| <b>MEDICARE-ELIGIBLE RETIREE HEALTH FUND<br/>CONTRIBUTIONS</b>                 |                            |                              |
| MEDICARE-ELIGIBLE RETIREE HEALTH FUND CON-<br>TRIBUTIONS .....                 | 6,243,449                  | 6,243,449                    |
| <b>SUBTOTAL, MEDICARE-ELIGIBLE RETIREE<br/>HEALTH FUND CONTRIBUTIONS</b> ..... | <b>6,243,449</b>           | <b>6,243,449</b>             |
| <b>TOTAL, MILITARY PERSONNEL</b> .....   | <b>136,734,676</b>         | <b>135,480,176</b>           |

4 **SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-**  
5 **GENCY OPERATIONS.**

**SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <i>Item</i>  | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|--|----------------------------|------------------------------|
| <b>MILITARY PERSONNEL</b>                                      |                            |                              |
| <b>MILITARY PERSONNEL APPROPRIATIONS</b>                       |                            |                              |
| MILITARY PERSONNEL APPROPRIATIONS .....                        | 3,204,758                  | 3,204,758                    |
| <b>SUBTOTAL, MILITARY PERSONNEL APPROPRIA-<br/>TIONS</b> ..... | <b>3,204,758</b>           | <b>3,204,758</b>             |
| <b>TOTAL, MILITARY PERSONNEL</b> .....                         | <b>3,204,758</b>           | <b>3,204,758</b>             |

# TITLE XLV—OTHER AUTHORIZATIONS

## SEC. 4501. OTHER AUTHORIZATIONS.

| SEC. 4501. OTHER AUTHORIZATIONS<br>(In Thousands of Dollars)                   |  |                    |                      |
|--|--|--------------------|----------------------|
| Line   | Item   | FY 2016<br>Request | Senate<br>Authorized |
| <b>WORKING CAPITAL FUND</b>  |  |                    |                      |
| <b>WORKING CAPITAL FUND, ARMY</b>  |  |                    |                      |
| 020  | SUPPLY MANAGEMENT—ARMY .....   | 50,432             | 50,432               |
|  | <b>SUBTOTAL, WORKING CAPITAL FUND, ARMY .....</b>                        | <b>50,432</b>      | <b>50,432</b>        |
| <b>WORKING CAPITAL FUND, AIR FORCE</b>   |  |                    |                      |
| 010  | SUPPLIES AND MATERIALS .....   | 62,898             | 62,898               |
|  | <b>SUBTOTAL, WORKING CAPITAL FUND, AIR FORCE .....</b>                   | <b>62,898</b>      | <b>62,898</b>        |
| <b>WORKING CAPITAL FUND, DEFENSE-WIDE</b>                                      |  |                    |                      |
| 030  | DEFENSE LOGISTICS AGENCY (DLA) .....                                     | 45,084             | 45,084               |
|  | <b>SUBTOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE .....</b>                | <b>45,084</b>      | <b>45,084</b>        |
| <b>WORKING CAPITAL FUND, DECA</b>  |  |                    |                      |
| 020  | WORKING CAPITAL FUND, DECA .....   | 1,154,154          | 1,154,154            |
|  | <b>SUBTOTAL, WORKING CAPITAL FUND, DECA .....</b>                        | <b>1,154,154</b>   | <b>1,154,154</b>     |
|  | <b>TOTAL WORKING CAPITAL FUND .....</b>                                  | <b>1,312,568</b>   | <b>1,312,568</b>     |
| <b>NATIONAL DEFENSE SEALIFT FUND</b>   |  |                    |                      |
| 040  | POST DELIVERY AND OUTFITTING .....                                       | 15,456             | 15,456               |
| 060  | LG MED SPD RO/RO MAINTENANCE .....                                       | 124,493            | 124,493              |
| 070  | DOD MOBILIZATION ALTERATIONS .....                                       | 8,243              | 8,243                |
| 080  | TAH MAINTENANCE .....  | 27,784             | 27,784               |
| 090  | RESEARCH AND DEVELOPMENT .....   | 25,197             | 25,197               |
| 100  | READY RESERVE FORCE .....  | 272,991            | 272,991              |
|  | <b>SUBTOTAL, NATIONAL DEFENSE SEALIFT FUND .....</b>                     | <b>474,164</b>     | <b>474,164</b>       |
|  | <b>TOTAL NATIONAL DEFENSE SEALIFT FUND .....</b>                         | <b>474,164</b>     | <b>474,164</b>       |
| <b>CHEM AGENTS &amp; MUNITIONS DESTRUCTION<br/>OPERATION &amp; MAINTENANCE</b> |  |                    |                      |
| 01   | CHEM DEMILITARIZATION—O&M .....  | 139,098            | 139,098              |
|  | <b>SUBTOTAL, OPERATION &amp; MAINTENANCE .....</b>                       | <b>139,098</b>     | <b>139,098</b>       |
| <b>RDT&amp;E</b>   |  |                    |                      |
| 02   | CHEM DEMILITARIZATION—RDT&E .....  | 579,342            | 579,342              |
|  | <b>SUBTOTAL, RDT&amp;E .....</b>   | <b>579,342</b>     | <b>579,342</b>       |
| <b>PROCUREMENT</b>   |  |                    |                      |
| 03   | CHEM DEMILITARIZATION—PROC .....   | 2,281              | 2,281                |
|  | <b>SUBTOTAL, PROCUREMENT .....</b>                                       | <b>2,281</b>       | <b>2,281</b>         |
|  | <b>TOTAL CHEM AGENTS &amp; MUNITIONS DESTRUCTION .....</b>               | <b>720,721</b>     | <b>720,721</b>       |
| <b>DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b>                        |  |                    |                      |
| <b>DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES</b>                           |  |                    |                      |
| 010  | DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE-<br>FENSE .....        | 739,009            | 761,009              |
|  | SOUTHCOM Operational support .....                                       |                    | [30,000]             |
|  | Transfer to Demand Reduction Program .....                               |                    | [-8,000]             |
|  | <b>SUBTOTAL, DRUG INTERDICTION AND COUNTER DRUG<br/>ACTIVITIES .....</b> | <b>739,009</b>     | <b>761,009</b>       |
| <b>DRUG DEMAND REDUCTION PROGRAM</b>   |  |                    |                      |
| 020  | DRUG DEMAND REDUCTION PROGRAM .....                                      | 111,589            | 119,589              |
|  | Expanded drug testing .....  |                    | [8,000]              |
|  | <b>SUBTOTAL, DRUG DEMAND REDUCTION PROGRAM .....</b>                     | <b>111,589</b>     | <b>119,589</b>       |
|  | <b>TOTAL DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES,<br/>DEF .....</b>  | <b>850,598</b>     | <b>880,598</b>       |

**SEC. 4501. OTHER AUTHORIZATIONS**  
(In Thousands of Dollars)

| <i>Line</i>                            | <i>Item</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|--|---|----------------------------|------------------------------|
| <b>OFFICE OF THE INSPECTOR GENERAL</b> |   |                            |                              |
| <b>OPERATION AND MAINTENANCE</b>       |   |                            |                              |
| 010                                    | OFFICE OF THE INSPECTOR GENERAL .....   | 310,459                    | 310,459                      |
|  | <b>SUBTOTAL, OPERATION AND MAINTENANCE .....</b>  | <b>310,459</b>             | <b>310,459</b>               |
| <b>RDT&amp;E</b>                       |   |                            |                              |
| 020                                    | OFFICE OF THE INSPECTOR GENERAL .....   | 4,700                      | 2,100                        |
|  | Funding ahead of need .....   |                            | [-2,600]                     |
|  | <b>SUBTOTAL, RDT&amp;E .....</b>  | <b>4,700</b>               | <b>2,100</b>                 |
| <b>PROCUREMENT</b>                     |   |                            |                              |
| 030                                    | OFFICE OF THE INSPECTOR GENERAL .....   | 1,000                      | 0                            |
|  | Funding ahead of need .....   |                            | [-1,000]                     |
|  | <b>SUBTOTAL, PROCUREMENT .....</b>  | <b>1,000</b>               | <b>0</b>                     |
|  | <b>TOTAL OFFICE OF THE INSPECTOR GENERAL .....</b>  | <b>316,159</b>             | <b>312,559</b>               |
| <b>DEFENSE HEALTH PROGRAM</b>          |   |                            |                              |
| <b>OPERATION &amp; MAINTENANCE</b>     |   |                            |                              |
| 010                                    | IN-HOUSE CARE .....   | 9,082,298                  | 9,082,298                    |
| 020                                    | PRIVATE SECTOR CARE .....   | 14,892,683                 | 14,892,683                   |
| 030                                    | CONSOLIDATED HEALTH SUPPORT .....   | 2,415,658                  | 2,405,368                    |
|  | Reduction of funds related to Combating Antibiotic Resistant Bacteria<br>(CARB) project ..... |                            | [-10,290]                    |
| 040                                    | INFORMATION MANAGEMENT .....  | 1,677,827                  | 1,677,827                    |
| 050                                    | MANAGEMENT ACTIVITIES .....   | 327,967                    | 327,967                      |
| 060                                    | EDUCATION AND TRAINING .....  | 750,614                    | 750,614                      |
| 070                                    | BASE OPERATIONS/COMMUNICATIONS .....  | 1,742,893                  | 1,742,893                    |
| xx                                     | UNDISTRIBUTED FOREIGN CURRENCY ADJUSTMENT .....   | 0                          | -36,400                      |
|  | Foreign currency adjustment .....   |                            | [-36,400]                    |
|  | <b>SUBTOTAL, OPERATION &amp; MAINTENANCE .....</b>  | <b>30,889,940</b>          | <b>30,843,250</b>            |
| <b>RDT&amp;E</b>                       |   |                            |                              |
| 090                                    | R&D RESEARCH .....  | 10,996                     | 10,996                       |
| 100                                    | R&D EXPLORATORY DEVELOPMENT .....   | 59,473                     | 56,323                       |
|  | Reduction of funds related to Combating Antibiotic Resistant Bacteria<br>(CARB) project ..... |                            | [-3,150]                     |
| 110                                    | R&D ADVANCED DEVELOPMENT .....  | 231,356                    | 228,256                      |
|  | Reduction of funds related to Combating Antibiotic Resistant Bacteria<br>(CARB) project ..... |                            | [-3,100]                     |
| 120                                    | R&D DEMONSTRATION/VALIDATION .....  | 103,443                    | 103,443                      |
| 130                                    | R&D ENGINEERING DEVELOPMENT .....   | 515,910                    | 515,910                      |
| 140                                    | R&D MANAGEMENT AND SUPPORT .....  | 41,567                     | 41,567                       |
| 150                                    | R&D CAPABILITIES ENHANCEMENT .....  | 17,356                     | 17,356                       |
|  | <b>SUBTOTAL, RDT&amp;E .....</b>  | <b>980,101</b>             | <b>973,851</b>               |
| <b>PROCUREMENT</b>                     |   |                            |                              |
| 160                                    | PROC INITIAL OUTFITTING .....   | 33,392                     | 33,392                       |
| 170                                    | PROC REPLACEMENT & MODERNIZATION .....  | 330,504                    | 330,504                      |
| 180                                    | PROC THEATER MEDICAL INFORMATION PROGRAM .....  | 1,494                      | 1,494                        |
| 190                                    | PROC IEHR .....   | 7,897                      | 7,897                        |
|  | <b>SUBTOTAL, PROCUREMENT .....</b>  | <b>373,287</b>             | <b>373,287</b>               |
|  | <b>TOTAL DEFENSE HEALTH PROGRAM .....</b>   | <b>32,243,328</b>          | <b>32,190,388</b>            |
|  | <b>TOTAL OTHER AUTHORIZATIONS .....</b>   | <b>35,917,538</b>          | <b>35,890,998</b>            |

1 **SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-**  
2 **TINGENCY OPERATIONS.**

**SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

| <i>Line</i>                 | <i>Item</i> | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|-----------------------------|-------------|----------------------------|------------------------------|
| <b>WORKING CAPITAL FUND</b> |             |                            |                              |

| SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS<br>(In Thousands of Dollars) |  |                    |                      |
|--|--|--------------------|----------------------|
| Line   | Item   | FY 2016<br>Request | Senate<br>Authorized |
|  | <b>WORKING CAPITAL FUND, AIR FORCE</b>                                   |                    |                      |
| 020  | TRANSPORTATION OF FALLEN HEROES .....                                    | 2,500              | 2,500                |
|  | <b>SUBTOTAL, WORKING CAPITAL FUND, AIR FORCE .....</b>                   | <b>2,500</b>       | <b>2,500</b>         |
|  | <b>WORKING CAPITAL FUND, DEFENSE-WIDE</b>                                |                    |                      |
| 030  | DEFENSE LOGISTICS AGENCY (DLA) .....                                     | 86,350             | 86,350               |
|  | <b>SUBTOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE .....</b>                | <b>86,350</b>      | <b>86,350</b>        |
|  | <b>TOTAL WORKING CAPITAL FUND .....</b>                                  | <b>88,850</b>      | <b>88,850</b>        |
|  | <b>DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b>                  |                    |                      |
|  | <b>DRUG INTERDICTION AND COUNTER DRUG ACTIVITIES</b>                     |                    |                      |
| 010  | DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE-<br>FENSE .....        | 186,000            | 186,000              |
|  | <b>SUBTOTAL, DRUG INTERDICTION AND COUNTER DRUG<br/>ACTIVITIES .....</b> | <b>186,000</b>     | <b>186,000</b>       |
|  | <b>TOTAL, DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES,<br/>DEF .....</b> | <b>186,000</b>     | <b>186,000</b>       |
|  | <b>OFFICE OF THE INSPECTOR GENERAL</b>                                   |                    |                      |
|  | <b>OPERATION AND MAINTENANCE</b>   |                    |                      |
| 010  | OFFICE OF THE INSPECTOR GENERAL .....                                    | 10,262             | 10,262               |
|  | <b>SUBTOTAL, OPERATION AND MAINTENANCE .....</b>                         | <b>10,262</b>      | <b>10,262</b>        |
|  | <b>TOTAL, OFFICE OF THE INSPECTOR GENERAL .....</b>                      | <b>10,262</b>      | <b>10,262</b>        |
|  | <b>DEFENSE HEALTH PROGRAM</b>  |                    |                      |
|  | <b>OPERATION &amp; MAINTENANCE</b>                                       |                    |                      |
| 010  | IN-HOUSE CARE .....  | 65,149             | 65,149               |
| 020  | PRIVATE SECTOR CARE .....  | 192,210            | 192,210              |
| 030  | CONSOLIDATED HEALTH SUPPORT .....  | 9,460              | 9,460                |
| 060  | EDUCATION AND TRAINING .....   | 5,885              | 5,885                |
|  | <b>SUBTOTAL, OPERATION &amp; MAINTENANCE .....</b>                       | <b>272,704</b>     | <b>272,704</b>       |
|  | <b>TOTAL, DEFENSE HEALTH PROGRAM .....</b>                               | <b>272,704</b>     | <b>272,704</b>       |
|  | <b>COUNTERTERRORISM PARTNERSHIPS FUND</b>                                |                    |                      |
|  | <b>COUNTERTERRORISM PARTNERSHIPS FUND</b>                                |                    |                      |
| 090  | COUNTERTERRORISM PARTNERSHIPS FUND .....                                 | 2,100,000          | 1,000,000            |
|  | Request excess to need .....   |                    | [-1,100,000]         |
|  | <b>SUBTOTAL, COUNTERTERRORISM PARTNERSHIPS FUND</b>                      | <b>2,100,000</b>   | <b>1,000,000</b>     |
|  | <b>TOTAL, COUNTERTERRORISM PARTNERSHIPS FUND .....</b>                   | <b>2,100,000</b>   | <b>1,000,000</b>     |
|  | <b>UKRAINE SECURITY ASSISTANCE INITIATIVE</b>                            |                    |                      |
|  | <b>UKRAINE SECURITY ASSISTANCE INITIATIVE</b>                            |                    |                      |
| xxx  | UKRAINE SECURITY ASSISTANCE INITIATIVE .....                             | 0                  | 300,000              |
|  | Provides assistance to Ukraine .....                                     |                    | [300,000]            |
|  | <b>SUBTOTAL, UKRAINE SECURITY ASSISTANCE INITIA-<br/>TIVE .....</b>      | <b>0</b>           | <b>300,000</b>       |
|  | <b>TOTAL, UKRAINE SECURITY ASSISTANCE INITIATIVE .....</b>               | <b>0</b>           | <b>300,000</b>       |
|  | <b>TOTAL OTHER AUTHORIZATION .....</b>                                   | <b>2,657,816</b>   | <b>1,857,816</b>     |



# 1 **TITLE XLVI—MILITARY**

## 2 **CONSTRUCTION**

### 3 **SEC. 4601. MILITARY CONSTRUCTION.**

| <b>SEC. 4601. MILITARY CONSTRUCTION</b><br><b>(In Thousands of Dollars)</b> |  |  |                           |                              |
|---|--|--|---------------------------|------------------------------|
| <b>Account</b>  | <b>State or Country and<br/>Installation</b> | <b>Project Title</b>                                 | <b>Budget<br/>Request</b> | <b>Senate<br/>Authorized</b> |
| <b>MILITARY CONSTRUCTION</b>  |  |  |                           |                              |
| <b>MILCON, ARMY</b>   |  |  |                           |                              |
|   | <i>Alaska</i>                                |  |                           |                              |
| MILCON, ARMY  | Fort Greely                                  | Physical Readiness Training Facility .....           | 7,800                     | 7,800                        |
|   | <i>California</i>                            |  |                           |                              |
| MILCON, ARMY  | Concord                                      | Pier .....   | 98,000                    | 98,000                       |
|   | <i>Colorado</i>                              |  |                           |                              |
| MILCON, ARMY  | Fort Carson, Colorado                        | Rotary Wing Taxiway .....                            | 5,800                     | 5,800                        |
|   | <i>Georgia</i>                               |  |                           |                              |
| MILCON, ARMY  | Fort Gordon                                  | Command and Control Facility .....                   | 90,000                    | 90,000                       |
|   | <i>Germany</i>                               |  |                           |                              |
| MILCON, ARMY  | Grafenwoehr                                  | Vehicle Maintenance Shop .....                       | 51,000                    | 51,000                       |
|   | <i>Guantanamo Bay, Cuba</i>                  |  |                           |                              |
| MILCON, ARMY  | Guantanamo Bay                               | Unaccompanied Personnel Housing .....                | 0                         | 76,000                       |
|   | <i>Maryland</i>                              |  |                           |                              |
| MILCON, ARMY  | Fort Meade                                   | Access Control Point-Reece Road .....                | 0                         | 19,500                       |
| MILCON, ARMY  | Fort Meade                                   | Access Control Point-Mapes Road .....                | 0                         | 15,000                       |
|   | <i>New York</i>                              |  |                           |                              |
| MILCON, ARMY  | Fort Drum, New York                          | NCO Academy Complex .....                            | 19,000                    | 19,000                       |
| MILCON, ARMY  | U.S. Military Academy                        | Waste Water Treatment Plant .....                    | 70,000                    | 70,000                       |
|   | <i>Oklahoma</i>                              |  |                           |                              |
| MILCON, ARMY  | Fort Sill                                    | Reception Barracks Complex Ph2 .....                 | 56,000                    | 56,000                       |
| MILCON, ARMY  | Fort Sill                                    | Training Support Facility .....                      | 13,400                    | 13,400                       |
|   | <i>Texas</i>                                 |  |                           |                              |
| MILCON, ARMY  | Corpus Christi                               | Powertrain Facility (Infrastructure/Metal) .....     | 85,000                    | 85,000                       |
| MILCON, ARMY  | Joint Base San Antonio                       | Homeland Defense Operations Center .....             | 43,000                    | 0                            |
|   | <i>Virginia</i>                              |  |                           |                              |
| MILCON, ARMY  | Fort Lee                                     | Training Support Facility .....                      | 33,000                    | 33,000                       |
| MILCON, ARMY  | Joint Base Myer-Henderson                    | Instruction Building .....                           | 37,000                    | 0                            |
|   | <i>Worldwide Unspecified</i>                 |  |                           |                              |
| MILCON, ARMY  | Unspecified Worldwide Locations              | Host Nation Support .....                            | 36,000                    | 36,000                       |
| MILCON, ARMY  | Unspecified Worldwide Locations              | Minor Construction .....                             | 25,000                    | 25,000                       |
| MILCON, ARMY  | Unspecified Worldwide Locations              | Planning and Design .....                            | 73,245                    | 73,245                       |
| MILCON, ARMY  | Unspecified Worldwide Locations              | Prior Year Unobligated Amounts .....                 | 0                         | –52,000                      |
| <b>SUBTOTAL, MILCON, ARMY .....</b>   |  |  | <b>743,245</b>            | <b>721,745</b>               |
| <b>MIL CON, NAVY</b>  |  |  |                           |                              |
|   | <i>Arizona</i>                               |  |                           |                              |
| MIL CON, NAVY   | Yuma   | Aircraft Maint. Facilities & Apron (So. CALA) .....  | 50,635                    | 50,635                       |
|   | <i>Bahrain Island</i>                        |  |                           |                              |
| MIL CON, NAVY   | SW Asia                                      | Mina Salman Pier Replacement .....                   | 37,700                    | 37,700                       |
| MIL CON, NAVY   | SW Asia                                      | Ship Maintenance Support Facility .....              | 52,091                    | 52,091                       |
|   | <i>California</i>                            |  |                           |                              |
| MIL CON, NAVY   | Camp Pendleton, California                   | Raw Water Pipeline Pendleton to Fallbrook .....      | 44,540                    | 0                            |
| MIL CON, NAVY   | Camp Pendleton, California                   | Pendleton Ops Center .....                           | 0                         | 25,000                       |
|   | <i>Colorado</i>                              |  |                           |                              |
| MIL CON, NAVY   | Coronado                                     | Coastal Campus Utilities .....                       | 4,856                     | 4,856                        |
| MIL CON, NAVY   | Lemoore                                      | F–35C Hangar Modernization and Addition .....        | 56,497                    | 56,497                       |
| MIL CON, NAVY   | Lemoore                                      | F–35C Training Facilities .....                      | 8,187                     | 8,187                        |
| MIL CON, NAVY   | Lemoore                                      | RTO and Mission Debrief Facility .....               | 7,146                     | 7,146                        |
| MIL CON, NAVY   | Miramar                                      | KC–130J Enlisted Air Crew Trainer .....              | 0                         | 11,200                       |
| MIL CON, NAVY   | Point Mugu                                   | E–2C/D Hangar Additions and Renovations .....        | 19,453                    | 19,453                       |
| MIL CON, NAVY   | Point Mugu                                   | Triton Avionics and Fuel Systems Trainer .....       | 2,974                     | 2,974                        |
| MIL CON, NAVY   | San Diego                                    | LCS Support Facility .....                           | 37,366                    | 37,366                       |
| MIL CON, NAVY   | Twentynine Palms, California                 | Microgrid Expansion .....                            | 9,160                     | 9,160                        |
|   | <i>Florida</i>                               |  |                           |                              |
| MIL CON, NAVY   | Jacksonville                                 | Fleet Support Facility Addition .....                | 8,455                     | 8,455                        |
| MIL CON, NAVY   | Jacksonville                                 | Triton Mission Control Facility .....                | 8,296                     | 8,296                        |
| MIL CON, NAVY   | Mayport                                      | LCS Mission Module Readiness Center .....            | 16,159                    | 16,159                       |
| MIL CON, NAVY   | Pensacola                                    | A-School Unaccompanied Housing (Corry Station) ..... | 18,347                    | 18,347                       |
| MIL CON, NAVY   | Whiting Field                                | T–6B JPATS Training Operations Facility .....        | 10,421                    | 10,421                       |

**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

| <b>Account</b>                       | <b>State or Country and Installation</b>     | <b>Project Title</b>  | <b>Budget Request</b> | <b>Senate Authorized</b> |
|--------------------------------------|--|---|-----------------------|--------------------------|
|                                      | <i>Georgia</i>                               |   |                       |                          |
| MIL CON, NAVY                        | <i>Albany</i>                                | <i>Ground Source Heat Pumps .....</i>                       | 7,851                 | 7,851                    |
| MIL CON, NAVY                        | <i>Kings Bay</i>                             | <i>Industrial Control System Infrastructure .....</i>       | 8,099                 | 8,099                    |
| MIL CON, NAVY                        | <i>Townsend</i>                              | <i>Townsend Bombing Range Expansion Phase 2 .....</i>       | 48,279                | 43,279                   |
|                                      | <i>Guam</i>                                  |   |                       |                          |
| MIL CON, NAVY                        | <i>Joint Region Marianas</i>                 | <i>Live-Fire Training Range Complex (NW Field) .....</i>    | 125,677               | 125,677                  |
| MIL CON, NAVY                        | <i>Joint Region Marianas</i>                 | <i>Municipal Solid Waste Landfill Closure .....</i>         | 10,777                | 10,777                   |
| MIL CON, NAVY                        | <i>Joint Region Marianas</i>                 | <i>Sanitary Sewer System Recapitalization .....</i>         | 45,314                | 45,314                   |
|                                      | <i>Hawaii</i>                                |   |                       |                          |
| MIL CON, NAVY                        | <i>Barking Sands</i>                         | <i>PMRF Power Grid Consolidation .....</i>                  | 30,623                | 30,623                   |
| MIL CON, NAVY                        | <i>Joint Base Pearl Harbor-Hickam</i>        | <i>UEM Interconnect Sta C to Hickam .....</i>               | 6,335                 | 6,335                    |
| MIL CON, NAVY                        | <i>Joint Base Pearl Harbor-Hickam</i>        | <i>Welding School Shop Consolidation .....</i>              | 8,546                 | 8,546                    |
| MIL CON, NAVY                        | <i>Kaneohe Bay</i>                           | <i>Airfield Lighting Modernization .....</i>                | 26,097                | 26,097                   |
| MIL CON, NAVY                        | <i>Kaneohe Bay</i>                           | <i>Bachelor Enlisted Quarters .....</i>                     | 68,092                | 68,092                   |
| MIL CON, NAVY                        | <i>Kaneohe Bay</i>                           | <i>P-SA Detachment Support Facilities .....</i>             | 12,429                | 12,429                   |
| MIL CON, NAVY                        | <i>Meb Hawaii</i>                            | <i>LHD Pad Conversions MV22 Landing Pads .....</i>          | 0                     | 12,800                   |
|                                      | <i>Italy</i>                                 |   |                       |                          |
| MIL CON, NAVY                        | <i>Sigonella</i>                             | <i>P-SA Hangar and Fleet Support Facility .....</i>         | 62,302                | 62,302                   |
| MIL CON, NAVY                        | <i>Sigonella</i>                             | <i>Triton Hangar and Operation Facility .....</i>           | 40,641                | 40,641                   |
|                                      | <i>Japan</i>                                 |   |                       |                          |
| MIL CON, NAVY                        | <i>Camp Butler</i>                           | <i>Military Working Dog Facilities (Camp Hansen) .....</i>  | 11,697                | 11,697                   |
| MIL CON, NAVY                        | <i>Iwakuni</i>                               | <i>E-2D Operational Trainer Complex .....</i>               | 8,716                 | 8,716                    |
| MIL CON, NAVY                        | <i>Iwakuni</i>                               | <i>Security Modifications—CVW5/MAG12 HQ .....</i>           | 9,207                 | 9,207                    |
| MIL CON, NAVY                        | <i>Kadena AB</i>                             | <i>Aircraft Maint. Shelters &amp; Apron .....</i>           | 23,310                | 23,310                   |
| MIL CON, NAVY                        | <i>Yokosuka</i>                              | <i>Child Development Center .....</i>                       | 13,846                | 13,846                   |
|                                      | <i>Maryland</i>                              |   |                       |                          |
| MIL CON, NAVY                        | <i>Patuxent River</i>                        | <i>Unaccompanied Housing .....</i>                          | 40,935                | 40,935                   |
|                                      | <i>North Carolina</i>                        |   |                       |                          |
| MIL CON, NAVY                        | <i>Camp Lejeune</i>                          | <i>Range Safety Improvements .....</i>                      | 0                     | 19,400                   |
| MIL CON, NAVY                        | <i>Camp Lejeune, North Carolina</i>          | <i>Simulator Integration/Range Control Facility .....</i>   | 54,849                | 54,849                   |
| MIL CON, NAVY                        | <i>Cherry Point Marine Corps Air Station</i> | <i>Air Field Security Improvements .....</i>                | 0                     | 23,300                   |
| MIL CON, NAVY                        | <i>Cherry Point Marine Corps Air Station</i> | <i>KC130J Enlisted Air Crew Trainer Facility .....</i>      | 4,769                 | 4,769                    |
| MIL CON, NAVY                        | <i>Cherry Point Marine Corps Air Station</i> | <i>Unmanned Aircraft System Facilities .....</i>            | 29,657                | 29,657                   |
| MIL CON, NAVY                        | <i>New River</i>                             | <i>Operational Trainer Facility .....</i>                   | 3,312                 | 3,312                    |
| MIL CON, NAVY                        | <i>New River</i>                             | <i>Radar Air Traffic Control Facility Addition .....</i>    | 4,918                 | 4,918                    |
|                                      | <i>Poland</i>                                |   |                       |                          |
| MIL CON, NAVY                        | <i>Redzikowo Base</i>                        | <i>AEGIS Ashore Missile Defense Complex .....</i>           | 51,270                | 51,270                   |
|                                      | <i>South Carolina</i>                        |   |                       |                          |
| MIL CON, NAVY                        | <i>Parris Island</i>                         | <i>Range Safety Improvements &amp; Modernization .....</i>  | 27,075                | 27,075                   |
|                                      | <i>Virginia</i>                              |   |                       |                          |
| MIL CON, NAVY                        | <i>Dam Neck</i>                              | <i>Maritime Surveillance System Facility .....</i>          | 23,066                | 23,066                   |
| MIL CON, NAVY                        | <i>Norfolk</i>                               | <i>Communications Center .....</i>                          | 75,289                | 75,289                   |
| MIL CON, NAVY                        | <i>Norfolk</i>                               | <i>Electrical Repairs to Piers 2,6,7, and 11 .....</i>      | 44,254                | 44,254                   |
| MIL CON, NAVY                        | <i>Norfolk</i>                               | <i>MH60 Helicopter Training Facility .....</i>              | 7,134                 | 7,134                    |
| MIL CON, NAVY                        | <i>Portsmouth</i>                            | <i>Waterfront Utilities .....</i>                           | 45,513                | 45,513                   |
| MIL CON, NAVY                        | <i>Quantico</i>                              | <i>ATFP Gate .....</i>                                      | 5,840                 | 5,840                    |
| MIL CON, NAVY                        | <i>Quantico</i>                              | <i>Electrical Distribution Upgrade .....</i>                | 8,418                 | 8,418                    |
| MIL CON, NAVY                        | <i>Quantico</i>                              | <i>Embassy Security Guard BEQ &amp; Ops Facility .....</i>  | 43,941                | 43,941                   |
| MIL CON, NAVY                        | <i>Quantico</i>                              | <i>TBS Fire Station Replacement .....</i>                   | 0                     | 17,200                   |
|                                      | <i>Washington</i>                            |   |                       |                          |
| MIL CON, NAVY                        | <i>Bangor</i>                                | <i>WRA Land/Water Interface .....</i>                       | 34,177                | 34,177                   |
| MIL CON, NAVY                        | <i>Bremerton</i>                             | <i>Dry Dock 6 Modernization &amp; Utility Improve. ....</i> | 22,680                | 22,680                   |
| MIL CON, NAVY                        | <i>Indian Island</i>                         | <i>Shore Power to Ammunition Pier .....</i>                 | 4,472                 | 4,472                    |
|                                      | <i>Worldwide Unspecified</i>                 |   |                       |                          |
| MIL CON, NAVY                        | <i>Unspecified Worldwide Locations</i>       | <i>MCON Design Funds .....</i>                              | 91,649                | 91,649                   |
| MIL CON, NAVY                        | <i>Unspecified Worldwide Locations</i>       | <i>Unspecified Minor Construction .....</i>                 | 22,590                | 22,590                   |
| <b>SUBTOTAL, MIL CON, NAVY .....</b> |  |   | <b>1,605,929</b>      | <b>1,665,289</b>         |
| <b>MILCON, AIR FORCE</b>             |  |   |                       |                          |
|                                      | <i>Alaska</i>                                |   |                       |                          |
| MILCON, AIR FORCE                    | <i>Eielson AFB</i>                           | <i>F-35A Flight Sim/Alter Squad Ops/AMU Facility ....</i>   | 37,000                | 37,000                   |
| MILCON, AIR FORCE                    | <i>Eielson AFB</i>                           | <i>Rpr Central Heat &amp; Power Plant Boiler Ph3 .....</i>  | 34,400                | 34,400                   |
|                                      | <i>Arizona</i>                               |   |                       |                          |
| MILCON, AIR FORCE                    | <i>Davis-Monthan AFB</i>                     | <i>HC-130J Age Covered Storage .....</i>                    | 4,700                 | 4,700                    |
| MILCON, AIR FORCE                    | <i>Davis-Monthan AFB</i>                     | <i>HC-130J Wash Rack .....</i>                              | 12,200                | 12,200                   |

**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

| <b>Account</b>    | <b>State or Country and Installation</b> | <b>Project Title</b>                                | <b>Budget Request</b> | <b>Senate Authorized</b> |
|-------------------|--|---|-----------------------|--------------------------|
| MILCON, AIR FORCE | Luke AFB                                 | Communications Facility .....                       | 0                     | 21,000                   |
| MILCON, AIR FORCE | Luke AFB                                 | F-35A ADAL Fuel Offload Facility .....              | 5,000                 | 5,000                    |
| MILCON, AIR FORCE | Luke AFB                                 | F-35A Aircraft Maintenance Hangar/Sq 3 .....        | 13,200                | 13,200                   |
| MILCON, AIR FORCE | Luke AFB                                 | F-35A Bomb Build-Up Facility .....                  | 5,500                 | 5,500                    |
| MILCON, AIR FORCE | Luke AFB                                 | F-35A Sq Ops/AMU/Hangar/Sq 4 .....                  | 33,000                | 33,000                   |
|                   | Colorado                                 |   |                       |                          |
| MILCON, AIR FORCE | U.S. Air Force Academy                   | Front Gates Force Protection Enhancements .....     | 10,000                | 10,000                   |
|                   | Florida                                  |   |                       |                          |
| MILCON, AIR FORCE | Cape Canaveral AFS                       | Range Communications Facility .....                 | 21,000                | 21,000                   |
| MILCON, AIR FORCE | Eglin AFB                                | F-35A Consolidated HQ Facility .....                | 8,700                 | 8,700                    |
| MILCON, AIR FORCE | Hurlburt Field                           | ADAL 39 Information Operations Squad Facility ..... | 14,200                | 14,200                   |
|                   | Greenland                                |   |                       |                          |
| MILCON, AIR FORCE | Thule AB                                 | Thule Consolidation Ph 1 .....                      | 41,965                | 41,965                   |
|                   | Guam                                     |   |                       |                          |
| MILCON, AIR FORCE | Joint Region Marianas                    | APR—Dispersed Maint Spares & SE Storage Fac ....    | 19,000                | 19,000                   |
| MILCON, AIR FORCE | Joint Region Marianas                    | APR—Installation Control Center .....               | 22,200                | 22,200                   |
| MILCON, AIR FORCE | Joint Region Marianas                    | APR—South Ramp Utilities Phase 2 .....              | 7,100                 | 7,100                    |
| MILCON, AIR FORCE | Joint Region Marianas                    | PRTC Roads .....                                    | 2,500                 | 2,500                    |
|                   | Hawaii                                   |   |                       |                          |
| MILCON, AIR FORCE | Joint Base Pearl Harbor-Hickam           | F-22 Fighter Alert Facility .....                   | 46,000                | 46,000                   |
|                   | Japan                                    |   |                       |                          |
| MILCON, AIR FORCE | Yokota AB                                | C-130J Flight Simulator Facility .....              | 8,461                 | 8,461                    |
|                   | Kansas                                   |   |                       |                          |
| MILCON, AIR FORCE | McConnell AFB                            | Air Traffic Control Tower .....                     | 0                     | 11,200                   |
| MILCON, AIR FORCE | McConnell AFB                            | KC-46A ADAL Deicing Pads .....                      | 4,300                 | 4,300                    |
|                   | Louisiana                                |   |                       |                          |
| MILCON, AIR FORCE | Barksdale AFB                            | Consolidated Communications Facility .....          | 0                     | 20,000                   |
|                   | Maryland                                 |   |                       |                          |
| MILCON, AIR FORCE | Fort Meade                               | CYBERCOM Joint Operations Center, Increment 3 ..    | 86,000                | 86,000                   |
|                   | Missouri                                 |   |                       |                          |
| MILCON, AIR FORCE | Whiteman AFB                             | Consolidated Stealth Ops & Nuclear Alert Fac .....  | 29,500                | 29,500                   |
|                   | Montana                                  |   |                       |                          |
| MILCON, AIR FORCE | Malmstrom AFB                            | Tactical Response Force Alert Facility .....        | 19,700                | 19,700                   |
|                   | Nebraska                                 |   |                       |                          |
| MILCON, AIR FORCE | Offutt AFB                               | Dormitory (144 RM) .....                            | 21,000                | 21,000                   |
|                   | Nevada                                   |   |                       |                          |
| MILCON, AIR FORCE | Nellis AFB                               | F-35A Airfield Pavements .....                      | 31,000                | 31,000                   |
| MILCON, AIR FORCE | Nellis AFB                               | F-35A Live Ordnance Loading Area .....              | 34,500                | 34,500                   |
| MILCON, AIR FORCE | Nellis AFB                               | F-35A Munitions Maintenance Facilities .....        | 3,450                 | 3,450                    |
|                   | New Mexico                               |   |                       |                          |
| MILCON, AIR FORCE | Cannon AFB                               | Construct AT/FP Gate—Portales .....                 | 7,800                 | 7,800                    |
| MILCON, AIR FORCE | Holloman AFB                             | Marshalling Area ARM/DE-ARM Pad D .....             | 3,000                 | 3,000                    |
| MILCON, AIR FORCE | Holloman AFB                             | Fixed Ground Control .....                          | 0                     | 3,200                    |
| MILCON, AIR FORCE | Kirtland AFB                             | Space Vehicles Component Development Lab .....      | 12,800                | 12,800                   |
|                   | New York                                 |   |                       |                          |
| MILCON, AIR FORCE | Fort Drum, New York                      | ASOS Expansion .....                                | 0                     | 6,000                    |
|                   | Niger                                    |   |                       |                          |

**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

| <b>Account</b>                           | <b>State or Country and Installation</b>                 | <b>Project Title</b>                               | <b>Budget Request</b> | <b>Senate Authorized</b> |
|--|--|--|-----------------------|--------------------------|
| MILCON, AIR FORCE                        | Agadez   | Construct Airfield and Base Camp .....             | 50,000                | 50,000                   |
| MILCON, AIR FORCE                        | North Carolina<br>Seymour Johnson AFB                    | Air Traffic Control Tower/Base Ops Facility .....  | 17,100                | 17,100                   |
| MILCON, AIR FORCE                        | Oklahoma<br>Altus AFB                                    | Dormitory (120 RM) .....                           | 18,000                | 18,000                   |
| MILCON, AIR FORCE                        | Altus AFB  | KC-46A FTU ADAL Fuel Cell Maint Hangar .....       | 10,400                | 10,400                   |
| MILCON, AIR FORCE                        | Tinker AFB   | Air Traffic Control Tower .....                    | 12,900                | 12,900                   |
| MILCON, AIR FORCE                        | Tinker AFB   | KC-46A Depot Maintenance Dock .....                | 37,000                | 37,000                   |
| MILCON, AIR FORCE                        | Oman<br>AL Musannah AB                                   | Airlift Apron .....                                | 25,000                | 25,000                   |
| MILCON, AIR FORCE                        | South Dakota<br>Ellsworth AFB                            | Dormitory (168 RM) .....                           | 23,000                | 23,000                   |
| MILCON, AIR FORCE                        | Texas<br>Joint Base San Antonio                          | BMT Classrooms/Dining Facility 3 .....             | 35,000                | 35,000                   |
| MILCON, AIR FORCE                        | Joint Base San Antonio                                   | BMT Recruit Dormitory 5 .....                      | 71,000                | 71,000                   |
| MILCON, AIR FORCE                        | United Kingdom<br>Croughton Raf                          | Consolidated SATCOM/Tech Control Facility .....    | 36,424                | 36,424                   |
| MILCON, AIR FORCE                        | Croughton Raf  | JIAC Consolidation—Ph 2 .....                      | 94,191                | 94,191                   |
| MILCON, AIR FORCE                        | Utah<br>Hill AFB   | F-35A Flight Simulator Addition Phase 2 .....      | 5,900                 | 5,900                    |
| MILCON, AIR FORCE                        | Hill AFB   | F-35A Hangar 40/42 Additions and AMU .....         | 21,000                | 21,000                   |
| MILCON, AIR FORCE                        | Hill AFB   | Hayman Igloos .....                                | 11,500                | 11,500                   |
| MILCON, AIR FORCE                        | Worldwide Classified<br>Classified Location              | Long Range Strike Bomber .....                     | 77,130                | 77,130                   |
| MILCON, AIR FORCE                        | Classified Location                                      | Munitions Storage .....                            | 3,000                 | 3,000                    |
| MILCON, AIR FORCE                        | Worldwide Unspecified<br>Unspecified Worldwide Locations | Prior Year Unobligated Amounts .....               | 0                     | -50,000                  |
| MILCON, AIR FORCE                        | Various Worldwide Locations                              | Planning and Design .....                          | 89,164                | 89,164                   |
| MILCON, AIR FORCE                        | Various Worldwide Locations                              | Unspecified Minor Military Construction .....      | 22,900                | 22,900                   |
| MILCON, AIR FORCE                        | Wyoming<br>F. E. Warren AFB                              | Weapon Storage Facility .....                      | 95,000                | 95,000                   |
| <b>SUBTOTAL, MILCON, AIR FORCE .....</b> |  |  | <b>1,354,785</b>      | <b>1,366,185</b>         |
| <b>MIL CON, DEF-WIDE</b>                 |  |  |                       |                          |
| MIL CON, DEF-WIDE                        | Alabama<br>Fort Rucker                                   | Fort Rucker ES/PS Consolidation/Replacement .....  | 46,787                | 46,787                   |
| MIL CON, DEF-WIDE                        | Maxwell AFB  | Maxwell ES/MS Replacement/Renovation .....         | 32,968                | 32,968                   |
| MIL CON, DEF-WIDE                        | Arizona<br>Fort Huachuca                                 | JITC Buildings 52101/52111 Renovations .....       | 3,884                 | 3,884                    |
| MIL CON, DEF-WIDE                        | California<br>Camp Pendleton, California                 | SOF Combat Service Support Facility .....          | 10,181                | 10,181                   |
| MIL CON, DEF-WIDE                        | Camp Pendleton, California                               | SOF Performance Resiliency Center-West .....       | 10,371                | 10,371                   |
| MIL CON, DEF-WIDE                        | Coronado   | SOF Logistics Support Unit One Ops Fac. #2 .....   | 47,218                | 47,218                   |
| MIL CON, DEF-WIDE                        | Fresno Yosemite IAP ANG                                  | Replace Fuel Storage and Distrib. Facilities ..... | 10,700                | 10,700                   |
| MIL CON, DEF-WIDE                        | Colorado<br>Fort Carson, Colorado                        | SOF Language Training Facility .....               | 8,243                 | 8,243                    |
| MIL CON, DEF-WIDE                        | Conus Classified<br>Classified Location                  | Operations Support Facility .....                  | 20,065                | 20,065                   |

**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

| <b>Account</b>           | <b>State or Country and Installation</b> | <b>Project Title</b>  | <b>Budget Request</b> | <b>Senate Authorized</b> |
|--------------------------|--|---|-----------------------|--------------------------|
| <i>MIL CON, DEF-WIDE</i> | <i>Delaware</i>                          |   |                       |                          |
|                          | <i>Dover AFB</i>                         | <i>Construct Hydrant Fuel System .....</i>                    | <i>21,600</i>         | <i>21,600</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Djibouti</i>                          |   |                       |                          |
|                          | <i>Camp Lemonier, Djibouti</i>           | <i>Construct Fuel Storage &amp; Distrib. Facilities .....</i> | <i>43,700</i>         | <i>43,700</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Florida</i>                           |   |                       |                          |
|                          | <i>Hurlburt Field</i>                    | <i>SOF Fuel Cell Maintenance Hangar .....</i>                 | <i>17,989</i>         | <i>17,989</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>MacDill AFB</i>                       | <i>SOF Operational Support Facility .....</i>                 | <i>39,142</i>         | <i>39,142</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Georgia</i>                           |   |                       |                          |
|                          | <i>Moody AFB</i>                         | <i>Replace Pumphouse and Truck Fillstands .....</i>           | <i>10,900</i>         | <i>10,900</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Germany</i>                           |   |                       |                          |
|                          | <i>Garmisch</i>                          | <i>Garmisch E/MS-Addition/Modernization .....</i>             | <i>14,676</i>         | <i>14,676</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Grafenwoehr</i>                       | <i>Grafenwoehr Elementary School Replacement .....</i>        | <i>38,138</i>         | <i>38,138</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Rhine Ordnance Barracks</i>           | <i>Medical Center Replacement Incr 5 .....</i>                | <i>85,034</i>         | <i>85,034</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Spangdahlem AB</i>                    | <i>Construct Fuel Pipeline .....</i>                          | <i>5,500</i>          | <i>5,500</i>             |
| <i>MIL CON, DEF-WIDE</i> | <i>Spangdahlem AB</i>                    | <i>Medical/Dental Clinic Addition .....</i>                   | <i>34,071</i>         | <i>34,071</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Stuttgart-Patch Barracks</i>          | <i>Patch Elementary School Replacement .....</i>              | <i>49,413</i>         | <i>49,413</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Hawaii</i>                            |   |                       |                          |
|                          | <i>Kaneohe Bay</i>                       | <i>Medical/Dental Clinic Replacement .....</i>                | <i>122,071</i>        | <i>122,071</i>           |
| <i>MIL CON, DEF-WIDE</i> | <i>Schofield Barracks</i>                | <i>Behavioral Health/Dental Clinic Addition .....</i>         | <i>123,838</i>        | <i>123,838</i>           |
| <i>MIL CON, DEF-WIDE</i> | <i>Japan</i>                             |   |                       |                          |
|                          | <i>Kadena AB</i>                         | <i>Airfield Pavements .....</i>                               | <i>37,485</i>         | <i>37,485</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Kentucky</i>                          |   |                       |                          |
|                          | <i>Fort Campbell, Kentucky</i>           | <i>SOF Company HQ/Classrooms .....</i>                        | <i>12,553</i>         | <i>12,553</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Knox</i>                         | <i>Fort Knox HS Renovation/MS Addition .....</i>              | <i>23,279</i>         | <i>23,279</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Maryland</i>                          |   |                       |                          |
|                          | <i>Fort Meade</i>                        | <i>NSAW Campus Feeders Phase 2 .....</i>                      | <i>33,745</i>         | <i>33,745</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Meade</i>                        | <i>NSAW Recapitalize Building #2 Incr 1 .....</i>             | <i>34,897</i>         | <i>34,897</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Nevada</i>                            |   |                       |                          |
|                          | <i>Nellis AFB</i>                        | <i>Replace Hydrant Fuel System .....</i>                      | <i>39,900</i>         | <i>39,900</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>New Mexico</i>                        |   |                       |                          |
|                          | <i>Cannon AFB</i>                        | <i>Construct Pumphouse and Fuel Storage .....</i>             | <i>20,400</i>         | <i>20,400</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Cannon AFB</i>                        | <i>SOF Squadron Operations Facility .....</i>                 | <i>11,565</i>         | <i>11,565</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Cannon AFB</i>                        | <i>SOF ST Operational Training Facilities .....</i>           | <i>13,146</i>         | <i>13,146</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>New York</i>                          |   |                       |                          |
|                          | <i>West Point</i>                        | <i>West Point Elementary School Replacement .....</i>         | <i>55,778</i>         | <i>55,778</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>North Carolina</i>                    |   |                       |                          |
|                          | <i>Camp Lejeune, North Carolina</i>      | <i>SOF Combat Service Support Facility .....</i>              | <i>14,036</i>         | <i>14,036</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Camp Lejeune, North Carolina</i>      | <i>SOF Marine Battalion Company/Team Facilities .....</i>     | <i>54,970</i>         | <i>54,970</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Bragg</i>                        | <i>Butner Elementary School Replacement .....</i>             | <i>32,944</i>         | <i>32,944</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Bragg</i>                        | <i>SOF 21 STS Operations Facility .....</i>                   | <i>16,863</i>         | <i>16,863</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Bragg</i>                        | <i>SOF Battalion Operations Facility .....</i>                | <i>38,549</i>         | <i>38,549</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Bragg</i>                        | <i>SOF Indoor Range .....</i>                                 | <i>8,303</i>          | <i>8,303</i>             |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Bragg</i>                        | <i>SOF Intelligence Training Center .....</i>                 | <i>28,265</i>         | <i>28,265</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Fort Bragg</i>                        | <i>SOF Special Tactics Facility (PH 2) .....</i>              | <i>43,887</i>         | <i>43,887</i>            |
| <i>MIL CON, DEF-WIDE</i> | <i>Ohio</i>                              |   |                       |                          |
|                          | <i>Wright-Patterson AFB</i>              | <i>Satellite Pharmacy Replacement .....</i>                   | <i>6,623</i>          | <i>6,623</i>             |

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| <b>Account</b>                           | <b>State or Country and Installation</b>    | <b>Project Title</b>  | <b>Budget Request</b> | <b>Senate Authorized</b> |
|--|---|---|-----------------------|--------------------------|
|  | <i>Oregon</i>                               |   |                       |                          |
| MIL CON, DEF-WIDE                        | Klamath Falls IAP                           | Replace Fuel Facilities .....   | 2,500                 | 2,500                    |
|  | <i>Pennsylvania</i>                         |   |                       |                          |
| MIL CON, DEF-WIDE                        | Philadelphia                                | Replace Headquarters .....  | 49,700                | 0                        |
|  | <i>Poland</i>                               |   |                       |                          |
| MIL CON, DEF-WIDE                        | Redzikow Base                               | Aegis Ashore Missile Defense System Complex .....                     | 169,153               | 169,153                  |
|  | <i>South Carolina</i>                       |   |                       |                          |
| MIL CON, DEF-WIDE                        | Fort Jackson                                | Pierce Terrace Elementary School Replacement .....                    | 26,157                | 26,157                   |
|  | <i>Spain</i>                                |   |                       |                          |
| MIL CON, DEF-WIDE                        | Rota  | Rota ES and HS Additions .....  | 13,737                | 13,737                   |
|  | <i>Texas</i>                                |   |                       |                          |
| MIL CON, DEF-WIDE                        | Fort Bliss                                  | Hospital Replacement Incr 7 .....                                     | 239,884               | 239,884                  |
| MIL CON, DEF-WIDE                        | Joint Base San Antonio                      | Ambulatory Care Center Phase 4 .....                                  | 61,776                | 61,776                   |
|  | <i>Virginia</i>                             |   |                       |                          |
| MIL CON, DEF-WIDE                        | Fort Belvoir                                | Construct Visitor Control Center .....                                | 5,000                 | 5,000                    |
| MIL CON, DEF-WIDE                        | Fort Belvoir                                | Replace Ground Vehicle Fueling Facility .....                         | 4,500                 | 4,500                    |
| MIL CON, DEF-WIDE                        | Joint Base Langley-Eustis                   | Replace Fuel Pier and Distribution Facility .....                     | 28,000                | 28,000                   |
| MIL CON, DEF-WIDE                        | Joint Expeditionary Base Little Creek—Story | SOF Applied Instruction Facility .....                                | 23,916                | 23,916                   |
|  | <i>Worldwide Unspecified</i>                |   |                       |                          |
| MIL CON, DEF-WIDE                        | Unspecified Worldwide Locations             | Contingency Construction .....  | 10,000                | 10,000                   |
| MIL CON, DEF-WIDE                        | Unspecified Worldwide Locations             | ECIP Design .....   | 10,000                | 10,000                   |
| MIL CON, DEF-WIDE                        | Unspecified Worldwide Locations             | Energy Conservation Investment Program .....                          | 150,000               | 150,000                  |
| MIL CON, DEF-WIDE                        | Unspecified Worldwide Locations             | Exercise Related Minor Construction .....                             | 8,687                 | 8,687                    |
| MIL CON, DEF-WIDE                        | Unspecified Worldwide Locations             | Planning and Design .....   | 118,632               | 118,632                  |
| MIL CON, DEF-WIDE                        | Unspecified Worldwide Locations             | Unspecified Minor Construction .....                                  | 23,676                | 23,676                   |
| MIL CON, DEF-WIDE                        | Unspecified Worldwide Locations             | Prior year savings, including rescoped medical facility at Fort Knox. | 0                     | -120,000                 |
| MIL CON, DEF-WIDE                        | Various Worldwide Locations                 | Planning & Design .....   | 31,772                | 31,772                   |
| <b>SUBTOTAL, MIL CON, DEF-WIDE .....</b> |   |   | <b>2,300,767</b>      | <b>2,131,067</b>         |
| <b>MILCON, ARNG</b>                      |   |   |                       |                          |
|  | <i>Alabama</i>                              |   |                       |                          |
| MILCON, ARNG                             | Camp Foley                                  | Vehicle Maintenance Shop .....  | 0                     | 4,500                    |
|  | <i>Connecticut</i>                          |   |                       |                          |
| MILCON, ARNG                             | Camp Hartell                                | Ready Building (CST-WMD) .....  | 11,000                | 11,000                   |
|  | <i>Delaware</i>                             |   |                       |                          |
| MILCON, ARNG                             | Dagsboro                                    | National Guard Vehicle Maintenance Shop .....                         | 10,800                | 10,800                   |
|  | <i>Florida</i>                              |   |                       |                          |
| MILCON, ARNG                             | Palm Coast                                  | National Guard Readiness Center .....                                 | 18,000                | 18,000                   |
|  | <i>Georgia</i>                              |   |                       |                          |
| MILCON, ARNG                             | Fort Stewart                                | Tactical Aerial Unmanned Systems .....                                | 0                     | 6,800                    |
|  | <i>Illinois</i>                             |   |                       |                          |
| MILCON, ARNG                             | Sparta                                      | Basic 10M–25M Firing Range (Zero) .....                               | 1,900                 | 1,900                    |
|  | <i>Kansas</i>                               |   |                       |                          |
| MILCON, ARNG                             | Salina                                      | Automated Combat Pistol/MP Firearms Qual Cour ...                     | 2,400                 | 2,400                    |
| MILCON, ARNG                             | Salina                                      | Modified Record Fire Range .....                                      | 4,300                 | 4,300                    |
|  | <i>Maryland</i>                             |   |                       |                          |
| MILCON, ARNG                             | Easton                                      | National Guard Readiness Center .....                                 | 13,800                | 13,800                   |
|  | <i>Mississippi</i>                          |   |                       |                          |
| MILCON, ARNG                             | Gulfport                                    | Aviation Classification and Repair .....                              | 0                     | 40,000                   |
|  | <i>Nevada</i>                               |   |                       |                          |
| MILCON, ARNG                             | Reno  | National Guard Vehicle Maintenance Shop Add/A ....                    | 8,000                 | 8,000                    |
|  | <i>Ohio</i>                                 |   |                       |                          |
| MILCON, ARNG                             | Camp Ravenna                                | Modified Record Fire Range .....                                      | 3,300                 | 3,300                    |
|  | <i>Oregon</i>                               |   |                       |                          |
| MILCON, ARNG                             | Salem                                       | National Guard/Reserve Center Bldg Add/Alt (J) .....                  | 16,500                | 16,500                   |
|  | <i>Pennsylvania</i>                         |   |                       |                          |
| MILCON, ARNG                             | Fort Indiantown Gap                         | Training Aids Center .....  | 16,000                | 16,000                   |

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| <b>Account</b>                      | <b>State or Country and Installation</b>                 | <b>Project Title</b>                                 | <b>Budget Request</b> | <b>Senate Authorized</b> |
|-------------------------------------|--|--|-----------------------|--------------------------|
| MILCON, ARNG                        | Vermont<br>North Hyde Park                               | National Guard Vehicle Maintenance Shop Addit .....  | 7,900                 | 7,900                    |
| MILCON, ARNG                        | Virginia<br>Richmond                                     | National Guard/Reserve Center Building (JFHQ) .....  | 29,000                | 29,000                   |
| MILCON, ARNG                        | Washington<br>Yakima                                     | Enlisted Barracks, Transient Training .....          | 19,000                | 19,000                   |
| MILCON, ARNG                        | Worldwide Unspecified<br>Unspecified Worldwide Locations | Planning and Design .....                            | 20,337                | 20,337                   |
| MILCON, ARNG                        | Unspecified Worldwide Locations                          | Unspecified Minor Construction .....                 | 15,000                | 15,000                   |
| <b>SUBTOTAL, MILCON, ARNG .....</b> |  |  | <b>197,237</b>        | <b>248,537</b>           |
| <b>MILCON, ANG</b>                  |  |  |                       |                          |
| MILCON, ANG                         | Alabama<br>Dannelly Field                                | TFI—Replace Squadron Operations Facility .....       | 7,600                 | 7,600                    |
| MILCON, ANG                         | California<br>Moffett Field                              | Replace Vehicle Maintenance Facility .....           | 6,500                 | 6,500                    |
| MILCON, ANG                         | Colorado<br>Buckley Air Force Base                       | ASE Maintenance and Storage Facility .....           | 5,100                 | 5,100                    |
| MILCON, ANG                         | Connecticut<br>Bradley                                   | Ops and Deployment Facility .....                    | 0                     | 6,300                    |
| MILCON, ANG                         | Florida<br>Cape Canaveral AFS                            | Space Control Facility .....                         | 0                     | 6,100                    |
| MILCON, ANG                         | Georgia<br>Savannah/Hilton Head IAP                      | C-130 Squadron Operations Facility .....             | 9,000                 | 9,000                    |
| MILCON, ANG                         | Hawaii<br>Joint Base Pearl Harbor-Hickam                 | F-22 Composite Repair Facility .....                 | 0                     | 9,700                    |
| MILCON, ANG                         | Iowa<br>Des Moines Map                                   | Air Operations Grp/CYBER Beddown-Reno Bldg 430 ..... | 6,700                 | 6,700                    |
| MILCON, ANG                         | Kansas<br>Smokey Hill ANG Range                          | Range Training Support Facilities .....              | 2,900                 | 2,900                    |
| MILCON, ANG                         | Louisiana<br>New Orleans                                 | Replace Squadron Operations Facility .....           | 10,000                | 10,000                   |
| MILCON, ANG                         | Maine<br>Bangor IAP                                      | Add to and Alter Fire Crash/Rescue Station .....     | 7,200                 | 7,200                    |
| MILCON, ANG                         | New Hampshire<br>Pease International Trade Port          | Bidg Mo KC-46 Fuselage Trainer .....                 | 0                     | 1,500                    |
| MILCON, ANG                         | Pease International Trade Port                           | KC-46A ADAL Flight Simulator Bldg 156 .....          | 2,800                 | 2,800                    |
| MILCON, ANG                         | New Jersey<br>Atlantic City IAP                          | Fuel Cell and Corrosion Control Hangar .....         | 10,200                | 10,200                   |
| MILCON, ANG                         | New York<br>Niagara Falls IAP                            | Remotely Piloted Aircraft Beddown Bldg 912 .....     | 7,700                 | 7,700                    |
| MILCON, ANG                         | North Carolina<br>Charlotte/Douglas IAP                  | Replace C-130 Squadron Operations Facility .....     | 9,000                 | 9,000                    |
| MILCON, ANG                         | North Dakota<br>Hector IAP                               | Intel Targeting Facilities .....                     | 7,300                 | 7,300                    |
| MILCON, ANG                         | Oklahoma<br>Will Rogers World Airport                    | Medium Altitude Manned ISR Beddown .....             | 7,600                 | 7,600                    |
| MILCON, ANG                         | Oregon<br>Klamath Falls IAP                              | Replace Fire Crash/Rescue Station .....              | 7,200                 | 7,200                    |
| MILCON, ANG                         | West Virginia<br>Yeager Airport                          | Force Protection—Relocate Coonskin Road .....        | 3,900                 | 3,900                    |
| MILCON, ANG                         | Worldwide Unspecified<br>Various Worldwide Locations     | Planning and Design .....                            | 5,104                 | 5,104                    |
| MILCON, ANG                         | Various Worldwide Locations                              | Unspecified Minor Construction .....                 | 7,734                 | 7,734                    |
| <b>SUBTOTAL, MILCON, ANG .....</b>  |  |  | <b>123,538</b>        | <b>147,138</b>           |
| <b>MILCON, ARMY R</b>               |  |  |                       |                          |
| MILCON, ARMY R                      | California<br>Miramar                                    | Army Reserve Center .....                            | 24,000                | 24,000                   |
| MILCON, ARMY R                      | Florida<br>MacDill AFB                                   | AR Center/AS Facility .....                          | 55,000                | 55,000                   |
| MILCON, ARMY R                      | Mississippi<br>Starkville                                | Army Reserve Center .....                            | 9,300                 | 9,300                    |

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|---|---|---|-----------------------|--------------------------|
| <b>Account</b>  | <b>State or Country and Installation</b>                  | <b>Project Title</b>                          | <b>Budget Request</b> | <b>Senate Authorized</b> |
| MILCON, ARMY R  | New York<br>Orangeburg                                    | Organizational Maintenance Shop .....         | 4,200                 | 4,200                    |
| MILCON, ARMY R  | Pennsylvania<br>Conneaut Lake                             | DAR Highway Improvement .....                 | 5,000                 | 5,000                    |
| MILCON, ARMY R  | Puerto Rico<br>Fort Buchanan                              | Access Control Point .....                    | 0                     | 10,200                   |
| MILCON, ARMY R  | Virginia<br>Fort AP Hill                                  | Equipment Concentration .....                 | 0                     | 24,000                   |
| MILCON, ARMY R  | Worldwide Unspecified<br>Unspecified Worldwide Locations  | Planning and Design .....                     | 9,318                 | 9,318                    |
| MILCON, ARMY R  | Unspecified Worldwide Locations                           | Unspecified Minor Construction .....          | 6,777                 | 6,777                    |
| <b>SUBTOTAL, MILCON, ARMY R .....</b>                                       |   |   | <b>113,595</b>        | <b>147,795</b>           |
| <b>MIL CON, NAVY RES</b>  |   |   |                       |                          |
| MIL CON, NAVY RES   | Nevada<br>Fallon  | NAVOPSPTCEN Fallon .....                      | 11,480                | 11,480                   |
| MIL CON, NAVY RES   | New York<br>Brooklyn                                      | Reserve Center Storage Facility .....         | 2,479                 | 2,479                    |
| MIL CON, NAVY RES   | Virginia<br>Dam Neck                                      | Reserve Training Center Complex .....         | 18,443                | 18,443                   |
| MIL CON, NAVY RES   | Worldwide Unspecified<br>Unspecified Worldwide Locations  | MCNR Planning & Design .....                  | 2,208                 | 2,208                    |
| MIL CON, NAVY RES   | Unspecified Worldwide Locations                           | MCNR Unspecified Minor Construction .....     | 1,468                 | 1,468                    |
| <b>SUBTOTAL, MIL CON, NAVY RES .....</b>                                    |   |   | <b>36,078</b>         | <b>36,078</b>            |
| <b>MILCON, AF RES</b>   |   |   |                       |                          |
| MILCON, AF RES  | California<br>March AFB                                   | Satellite Fire Station .....                  | 4,600                 | 4,600                    |
| MILCON, AF RES  | Florida<br>Patrick AFB                                    | Aircrew Life Support Facility .....           | 3,400                 | 3,400                    |
| MILCON, AF RES  | Georgia<br>Dobbins  | Fire Station/Security Complex .....           | 0                     | 10,400                   |
| MILCON, AF RES  | Ohio<br>Youngstown  | Indoor Firing Range .....                     | 9,400                 | 9,400                    |
| MILCON, AF RES  | Texas<br>Joint Base San Antonio                           | Consolidate 433 Medical Facility .....        | 9,900                 | 9,900                    |
| MILCON, AF RES  | Worldwide Unspecified<br>Various Worldwide Locations      | Planning and Design .....                     | 13,400                | 13,400                   |
| MILCON, AF RES  | Various Worldwide Locations                               | Unspecified Minor Military Construction ..... | 6,121                 | 6,121                    |
| <b>SUBTOTAL, MILCON, AF RES .....</b>                                       |   |   | <b>46,821</b>         | <b>57,221</b>            |
| <b>NATO SEC INV PRGM</b>  |   |   |                       |                          |
| NATO SEC INV PRGM   | Worldwide Unspecified<br>NATO Security Investment Program | NATO Security Investment Program .....        | 120,000               | 120,000                  |
| <b>SUBTOTAL, NATO SEC INV PRGM .....</b>                                    |   |   | <b>120,000</b>        | <b>120,000</b>           |
| <b>TOTAL MILITARY CONSTRUCTION .....</b>                                    |   |   | <b>6,641,995</b>      | <b>6,641,055</b>         |
| <b>FAMILY HOUSING</b>   |   |   |                       |                          |
| <b>FAM HSG CON, ARMY</b>  |   |   |                       |                          |
| FAM HSG CON, ARMY   | Florida<br>Camp Rudder                                    | Family Housing Replacement Construction ..... | 8,000                 | 8,000                    |
| FAM HSG CON, ARMY   | Germany<br>Wiesbaden Army Airfield                        | Family Housing Improvements .....             | 3,500                 | 3,500                    |



| <b>SEC. 4601. MILITARY CONSTRUCTION</b><br><b>(In Thousands of Dollars)</b> |  |   |                       |                          |
|---|--|---|-----------------------|--------------------------|
| <b>Account</b>  | <b>State or Country and Installation</b>                 | <b>Project Title</b>                            | <b>Budget Request</b> | <b>Senate Authorized</b> |
| FAM HSG CON, ARMY   | Illinois<br>Rock Island                                  | Family Housing Replacement Construction .....   | 20,000                | 20,000                   |
| FAM HSG CON, ARMY   | Korea<br>Camp Walker                                     | Family Housing New Construction .....           | 61,000                | 61,000                   |
| FAM HSG CON, ARMY   | Worldwide Unspecified<br>Unspecified Worldwide Locations | Family Housing P & D .....                      | 7,195                 | 7,195                    |
| <b>SUBTOTAL, FAM HSG CON, ARMY .....</b>                                    |  |   | <b>99,695</b>         | <b>99,695</b>            |
| <b>FAM HSG O&amp;M, ARMY</b>  |  |   |                       |                          |
| FAM HSG O&M, ARMY   | Worldwide Unspecified<br>Unspecified Worldwide Locations | Furnishings .....                               | 25,552                | 25,552                   |
| FAM HSG O&M, ARMY   | Unspecified Worldwide Locations                          | Leased Housing .....                            | 144,879               | 144,879                  |
| FAM HSG O&M, ARMY   | Unspecified Worldwide Locations                          | Maintenance of Real Property Facilities .....   | 75,197                | 75,197                   |
| FAM HSG O&M, ARMY   | Unspecified Worldwide Locations                          | Management Account .....                        | 48,515                | 48,515                   |
| FAM HSG O&M, ARMY   | Unspecified Worldwide Locations                          | Military Housing Privatization Initiative ..... | 22,000                | 22,000                   |
| FAM HSG O&M, ARMY   | Unspecified Worldwide Locations                          | Miscellaneous .....                             | 840                   | 840                      |
| FAM HSG O&M, ARMY   | Unspecified Worldwide Locations                          | Services .....                                  | 10,928                | 10,928                   |
| FAM HSG O&M, ARMY   | Unspecified Worldwide Locations                          | Utilities .....                                 | 65,600                | 65,600                   |
| <b>SUBTOTAL, FAM HSG O&amp;M, ARMY .....</b>                                |  |   | <b>393,511</b>        | <b>393,511</b>           |
| <b>FAM HSG CON, N/MC</b>  |  |   |                       |                          |
| FAM HSG CON, N/MC   | Virginia<br>Wallops Island                               | Construct Housing Welcome Center .....          | 438                   | 438                      |
| FAM HSG CON, N/MC   | Worldwide Unspecified<br>Unspecified Worldwide Locations | Design .....                                    | 4,588                 | 4,588                    |
| FAM HSG CON, N/MC   | Unspecified Worldwide Locations                          | Improvements .....                              | 11,515                | 11,515                   |
| <b>SUBTOTAL, FAM HSG CON, N/MC .....</b>                                    |  |   | <b>16,541</b>         | <b>16,541</b>            |
| <b>FAM HSG O&amp;M, N/MC</b>  |  |   |                       |                          |
| FAM HSG O&M, N/MC   | Worldwide Unspecified<br>Unspecified Worldwide Locations | Furnishings Account .....                       | 17,534                | 17,534                   |
| FAM HSG O&M, N/MC   | Unspecified Worldwide Locations                          | Leasing .....                                   | 64,108                | 64,108                   |
| FAM HSG O&M, N/MC   | Unspecified Worldwide Locations                          | Maintenance of Real Property .....              | 99,323                | 99,323                   |
| FAM HSG O&M, N/MC   | Unspecified Worldwide Locations                          | Management Account .....                        | 56,189                | 56,189                   |
| FAM HSG O&M, N/MC   | Unspecified Worldwide Locations                          | Miscellaneous Account .....                     | 373                   | 373                      |
| FAM HSG O&M, N/MC   | Unspecified Worldwide Locations                          | Privatization Support Costs .....               | 28,668                | 28,668                   |
| FAM HSG O&M, N/MC   | Unspecified Worldwide Locations                          | Services Account .....                          | 19,149                | 19,149                   |
| FAM HSG O&M, N/MC   | Unspecified Worldwide Locations                          | Utilities Account .....                         | 67,692                | 67,692                   |
| <b>SUBTOTAL, FAM HSG O&amp;M, N/MC .....</b>                                |  |   | <b>353,036</b>        | <b>353,036</b>           |
| <b>FAM HSG CON, AF</b>  |  |   |                       |                          |
| FAM HSG CON, AF   | Worldwide Unspecified<br>Unspecified Worldwide Locations | Improvements .....                              | 150,649               | 150,649                  |
| FAM HSG CON, AF   | Unspecified Worldwide Locations                          | Planning and Design .....                       | 9,849                 | 9,849                    |
| <b>SUBTOTAL, FAM HSG CON, AF .....</b>                                      |  |   | <b>160,498</b>        | <b>160,498</b>           |
| <b>FAM HSG O&amp;M, AF</b>  |  |   |                       |                          |
| FAM HSG O&M, AF   | Worldwide Unspecified<br>Unspecified Worldwide Locations | Furnishings Account .....                       | 38,746                | 38,746                   |

| <b>SEC. 4601. MILITARY CONSTRUCTION</b><br><b>(In Thousands of Dollars)</b> |  |   |                       |                          |
|---|--|---|-----------------------|--------------------------|
| <b>Account</b>  | <b>State or Country and Installation</b> | <b>Project Title</b>                            | <b>Budget Request</b> | <b>Senate Authorized</b> |
| FAM HSG O&M, AF   | Unspecified Worldwide Locations          | Housing Privatization .....                     | 41,554                | 41,554                   |
| FAM HSG O&M, AF   | Unspecified Worldwide Locations          | Leasing .....                                   | 28,867                | 28,867                   |
| FAM HSG O&M, AF   | Unspecified Worldwide Locations          | Maintenance .....                               | 114,129               | 114,129                  |
| FAM HSG O&M, AF   | Unspecified Worldwide Locations          | Management Account .....                        | 52,153                | 52,153                   |
| FAM HSG O&M, AF   | Unspecified Worldwide Locations          | Miscellaneous Account .....                     | 2,032                 | 2,032                    |
| FAM HSG O&M, AF   | Unspecified Worldwide Locations          | Services Account .....                          | 12,940                | 12,940                   |
| FAM HSG O&M, AF   | Unspecified Worldwide Locations          | Utilities Account .....                         | 40,811                | 40,811                   |
| <b>SUBTOTAL, FAM HSG O&amp;M, AF</b> .....                                  |  |   | <b>331,232</b>        | <b>331,232</b>           |
| <b>FAM HSG O&amp;M, DW</b>  |  |   |                       |                          |
|   | Worldwide Unspecified                    |   |                       |                          |
| FAM HSG O&M, DW   | Unspecified Worldwide Locations          | Furnishings Account .....                       | 4,203                 | 4,203                    |
| FAM HSG O&M, DW   | Unspecified Worldwide Locations          | Leasing .....                                   | 51,952                | 51,952                   |
| FAM HSG O&M, DW   | Unspecified Worldwide Locations          | Maintenance of Real Property .....              | 1,448                 | 1,448                    |
| FAM HSG O&M, DW   | Unspecified Worldwide Locations          | Management Account .....                        | 388                   | 388                      |
| FAM HSG O&M, DW   | Unspecified Worldwide Locations          | Services Account .....                          | 31                    | 31                       |
| FAM HSG O&M, DW   | Unspecified Worldwide Locations          | Utilities Account .....                         | 646                   | 646                      |
| <b>SUBTOTAL, FAM HSG O&amp;M, DW</b> .....                                  |  |   | <b>58,668</b>         | <b>58,668</b>            |
| <b>TOTAL FAMILY HOUSING</b> .....   |  |   | <b>1,413,181</b>      | <b>1,413,181</b>         |
| <b>DEFENSE BASE REALIGNMENT AND CLOSURE</b>                                 |  |   |                       |                          |
| <b>DOD BRAC—ARMY</b>  |  |   |                       |                          |
|   | Worldwide Unspecified                    |   |                       |                          |
| DOD BRAC—ARMY   | Base Realignment & Closure, Army         | Base Realignment and Closure .....              | 29,691                | 29,691                   |
| <b>SUBTOTAL, DOD BRAC—ARMY</b> .....  |  |   | <b>29,691</b>         | <b>29,691</b>            |
| <b>DOD BRAC—NAVY</b>  |  |   |                       |                          |
|   | Worldwide Unspecified                    |   |                       |                          |
| DOD BRAC—NAVY   | Base Realignment & Closure, Navy         | Base Realignment & Closure .....                | 118,906               | 118,906                  |
| DOD BRAC—NAVY   | Unspecified Worldwide Locations          | DON-100: Planing, Design and Management .....   | 7,787                 | 7,787                    |
| DOD BRAC—NAVY   | Unspecified Worldwide Locations          | DON-101: Various Locations .....                | 20,871                | 20,871                   |
| DOD BRAC—NAVY   | Unspecified Worldwide Locations          | DON-138: NAS Brunswick, ME .....                | 803                   | 803                      |
| DOD BRAC—NAVY   | Unspecified Worldwide Locations          | DON-157: MCSA Kansas City, MO .....             | 41                    | 41                       |
| DOD BRAC—NAVY   | Unspecified Worldwide Locations          | DON-172: NWS Seal Beach, Concord, CA .....      | 4,872                 | 4,872                    |
| DOD BRAC—NAVY   | Unspecified Worldwide Locations          | DON-84: JRB Willow Grove & Cambria Reg AP ..... | 3,808                 | 3,808                    |
| <b>SUBTOTAL, DOD BRAC—NAVY</b> .....  |  |   | <b>157,088</b>        | <b>157,088</b>           |
| <b>DOD BRAC—AIR FORCE</b>   |  |   |                       |                          |
|   | Worldwide Unspecified                    |   |                       |                          |
| DOD BRAC—AIR FORCE  | Unspecified Worldwide Locations          | DoD BRAC Activities—Air Force .....             | 64,555                | 64,555                   |
| <b>SUBTOTAL, DOD BRAC—AIR FORCE</b> .....                                   |  |   | <b>64,555</b>         | <b>64,555</b>            |
| <b>TOTAL DEFENSE BASE REALIGNMENT AND CLOSURE</b> .....                     |  |   | <b>251,334</b>        | <b>251,334</b>           |
| <b>TOTAL MILITARY CONSTRUCTION, FAMILY HOUSING, AND BRAC</b> .....          |  |   | <b>8,306,510</b>      | <b>8,305,570</b>         |

# 1 **TITLE XLVII—DEPARTMENT OF**

## 2 **ENERGY NATIONAL SECURITY**

### 3 **PROGRAMS**

#### 4 **SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY**

#### 5 **PROGRAMS.**

| SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS<br>(In Thousands of Dollars) |                    |                      |
|---|--------------------|----------------------|
| Program   | FY 2016<br>Request | Senate<br>Authorized |
| <b>Discretionary Summary By Appropriation</b>   |                    |                      |
| <b>Energy and Water Development, and Related Agencies</b>                               |                    |                      |
| <b>Appropriation Summary:</b>   |                    |                      |
| <b>Energy Programs</b>  |                    |                      |
| Nuclear Energy .....  | 135,161            | 135,161              |
| <b>Atomic Energy Defense Activities</b>   |                    |                      |
| <b>National nuclear security administration:</b>  |                    |                      |
| Weapons activities .....  | 8,846,948          | 9,026,948            |
| Defense nuclear nonproliferation .....  | 1,940,302          | 1,945,302            |
| Naval reactors .....  | 1,375,496          | 1,375,496            |
| Federal salaries and expenses .....   | 402,654            | 402,654              |
| <b>Total, National nuclear security administration</b> .....                            | <b>12,565,400</b>  | <b>12,750,400</b>    |
| <b>Environmental and other defense activities:</b>                                      |                    |                      |
| Defense environmental cleanup .....   | 5,527,347          | 5,075,550            |
| Other defense activities .....  | 774,425            | 774,425              |
| <b>Total, Environmental &amp; other defense activities</b> .....                        | <b>6,301,772</b>   | <b>5,849,975</b>     |
| <b>Total, Atomic Energy Defense Activities</b> .....                                    | <b>18,867,172</b>  | <b>18,600,375</b>    |
| <b>Total, Discretionary Funding</b> .....   | <b>19,002,333</b>  | <b>18,735,536</b>    |
| <b>Nuclear Energy</b>   |                    |                      |
| Idaho site-wide safeguards and security .....   | 126,161            | 126,161              |
| Used nuclear fuel disposition .....   | 9,000              | 9,000                |
| <b>Total, Nuclear Energy</b> .....  | <b>135,161</b>     | <b>135,161</b>       |
| <b>Weapons Activities</b>   |                    |                      |
| <b>Directed stockpile work</b>  |                    |                      |
| <b>Life extension programs</b>  |                    |                      |
| B61 Life extension program .....  | 643,300            | 643,300              |
| W76 Life extension program .....  | 244,019            | 244,019              |
| W88 Alt 370 .....   | 220,176            | 220,176              |
| W80-4 Life extension program .....  | 195,037            | 195,037              |
| <b>Total, Life extension programs</b> .....   | <b>1,302,532</b>   | <b>1,302,532</b>     |
| <b>Stockpile systems</b>  |                    |                      |
| B61 Stockpile systems .....   | 52,247             | 52,247               |
| W76 Stockpile systems .....   | 50,921             | 50,921               |
| W78 Stockpile systems .....   | 64,092             | 64,092               |
| W80 Stockpile systems .....   | 68,005             | 68,005               |
| B83 Stockpile systems .....   | 42,177             | 42,177               |
| W87 Stockpile systems .....   | 89,299             | 89,299               |
| W88 Stockpile systems .....   | 115,685            | 115,685              |
| <b>Total, Stockpile systems</b> .....   | <b>482,426</b>     | <b>482,426</b>       |
| <b>Weapons dismantlement and disposition</b>  |                    |                      |
| Operations and maintenance .....  | 48,049             | 48,049               |
| <b>Stockpile services</b>   |                    |                      |
| Production support .....  | 447,527            | 447,527              |
| Research and development support .....  | 34,159             | 34,159               |
| R&D certification and safety .....  | 192,613            | 192,613              |
| Management, technology, and production .....  | 264,994            | 264,994              |
| <b>Total, Stockpile services</b> .....  | <b>939,293</b>     | <b>939,293</b>       |

**SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS**  
(In Thousands of Dollars)

| <b>Program</b>  | <b>FY 2016<br/>Request</b> | <b>Senate<br/>Authorized</b> |
|---|----------------------------|------------------------------|
| <b>Nuclear material commodities</b>   |                            |                              |
| Uranium sustainment .....   | 32,916                     | 32,916                       |
| Plutonium sustainment .....   | 174,698                    | 174,698                      |
| Tritium sustainment .....   | 107,345                    | 107,345                      |
| Domestic uranium enrichment .....   | 100,000                    | 100,000                      |
| <b>Total, Nuclear material commodities</b> .....                                    | <b>414,959</b>             | <b>414,959</b>               |
| <b>Total, Directed stockpile work</b> .....   | <b>3,187,259</b>           | <b>3,187,259</b>             |
| <b>Research, development, test and evaluation (RDT&amp;E)</b>                       |                            |                              |
| <b>Science</b>  |                            |                              |
| Advanced certification .....  | 50,714                     | 50,714                       |
| Primary assessment technologies .....   | 98,500                     | 98,500                       |
| Dynamic materials properties .....  | 109,000                    | 109,000                      |
| Advanced radiography .....  | 47,000                     | 47,000                       |
| Secondary assessment technologies .....   | 84,400                     | 84,400                       |
| <b>Total, Science</b> .....   | <b>389,614</b>             | <b>389,614</b>               |
| <b>Engineering</b>  |                            |                              |
| Enhanced surety .....   | 50,821                     | 50,821                       |
| Weapon systems engineering assessment technology .....                              | 17,371                     | 17,371                       |
| Nuclear survivability .....   | 24,461                     | 24,461                       |
| Enhanced surveillance .....   | 38,724                     | 48,724                       |
| Program increase .....  |                            | [10,000]                     |
| <b>Total, Engineering</b> .....   | <b>131,377</b>             | <b>141,377</b>               |
| <b>Inertial confinement fusion ignition and high yield</b>                          |                            |                              |
| Ignition .....  | 73,334                     | 73,334                       |
| Support of other stockpile programs .....   | 22,843                     | 22,843                       |
| Diagnostics, cryogenics and experimental support .....                              | 58,587                     | 58,587                       |
| Pulsed power inertial confinement fusion .....                                      | 4,963                      | 4,963                        |
| Joint program in high energy density laboratory plasmas .....                       | 8,900                      | 8,900                        |
| Facility operations and target production .....                                     | 333,823                    | 333,823                      |
| <b>Total, Inertial confinement fusion and high yield</b> .....                      | <b>502,450</b>             | <b>502,450</b>               |
| Advanced simulation and computing .....   | 623,006                    | 623,006                      |
| Response Capabilities Program .....   | 0                          | 20,000                       |
| Supports flexible design capability for national labs .....                         |                            | [20,000]                     |
| <b>Advanced manufacturing</b>   |                            |                              |
| Component manufacturing development .....   | 112,256                    | 112,256                      |
| Processing technology development .....   | 17,800                     | 17,800                       |
| <b>Total, Advanced manufacturing</b> .....  | <b>130,056</b>             | <b>130,056</b>               |
| <b>Total, RDT&amp;E</b> .....   | <b>1,776,503</b>           | <b>1,806,503</b>             |
| <b>Readiness in technical base and facilities (RTBF)</b>                            |                            |                              |
| <b>Operating</b>  |                            |                              |
| Program readiness .....   | 75,185                     | 75,185                       |
| Material recycle and recovery .....   | 173,859                    | 173,859                      |
| Storage .....   | 40,920                     | 40,920                       |
| Recapitalization .....  | 104,327                    | 104,327                      |
| <b>Total, Operating</b> .....   | <b>394,291</b>             | <b>394,291</b>               |
| <b>Construction:</b>  |                            |                              |
| 15-D-302, TA-55 Reinvestment project, Phase 3, LANL .....                           | 18,195                     | 18,195                       |
| 11-D-801 TA-55 Reinvestment project Phase 2, LANL .....                             | 3,903                      | 3,903                        |
| 07-D-220 Radioactive liquid waste treatment facility upgrade project,<br>LANL ..... | 11,533                     | 11,533                       |
| 07-D-220-04 Transuranic liquid waste facility, LANL .....                           | 40,949                     | 40,949                       |
| 06-D-141 PED/Construction, Uranium Capabilities Replacement<br>Project Y-12 .....   | 430,000                    | 430,000                      |
| 04-D-125 Chemistry and metallurgy replacement project, LANL .....                   | 155,610                    | 155,610                      |
| <b>Total, Construction</b> .....  | <b>660,190</b>             | <b>660,190</b>               |
| <b>Total, Readiness in technical base and facilities</b> .....                      | <b>1,054,481</b>           | <b>1,054,481</b>             |
| <b>Secure transportation asset</b>  |                            |                              |
| Operations and equipment .....  | 146,272                    | 146,272                      |
| Program direction .....   | 105,338                    | 105,338                      |
| <b>Total, Secure transportation asset</b> .....                                     | <b>251,610</b>             | <b>251,610</b>               |

**SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS**  
(In Thousands of Dollars)

| <i>Program</i>   | <i>FY 2016<br/>Request</i> | <i>Senate<br/>Authorized</i> |
|--|----------------------------|------------------------------|
| <b>Infrastructure and safety</b>                                       |                            |                              |
| <b>Operations of facilities</b>  |                            |                              |
| Kansas City Plant .....  | 100,250                    | 100,250                      |
| Lawrence Livermore National Laboratory .....                           | 70,671                     | 70,671                       |
| Los Alamos National Laboratory .....                                   | 196,460                    | 196,460                      |
| Nevada National Security Site .....                                    | 89,000                     | 89,000                       |
| Panter .....   | 58,021                     | 58,021                       |
| Sandia National Laboratory .....                                       | 115,300                    | 115,300                      |
| Savannah River Site .....  | 80,463                     | 80,463                       |
| Y-12 National security complex .....                                   | 120,625                    | 120,625                      |
| <b>Total, Operations of facilities</b> .....                           | <b>830,790</b>             | <b>830,790</b>               |
| Safety operations .....  | 107,701                    | 107,701                      |
| Maintenance .....  | 227,000                    | 227,000                      |
| Recapitalization .....   | 257,724                    | 407,724                      |
| Increase to support deferred maintenance .....                         |                            | [150,000]                    |
| <b>Construction:</b>   |                            |                              |
| 16-D-621 Substation replacement at TA-3, LANL .....                    | 25,000                     | 25,000                       |
| 15-D-613 Emergency Operations Center, Y-12 .....                       | 17,919                     | 17,919                       |
| <b>Total, Construction</b> .....                                       | <b>42,919</b>              | <b>42,919</b>                |
| <b>Total, Infrastructure and safety</b> .....                          | <b>1,466,134</b>           | <b>1,616,134</b>             |
| <b>Site stewardship</b>  |                            |                              |
| Nuclear materials integration .....                                    | 17,510                     | 17,510                       |
| Minority serving institution partnerships program .....                | 19,085                     | 19,085                       |
| <b>Total, Site stewardship</b> .....                                   | <b>36,595</b>              | <b>36,595</b>                |
| <b>Defense nuclear security</b>  |                            |                              |
| Operations and maintenance .....                                       | 619,891                    | 619,891                      |
| <b>Construction:</b>   |                            |                              |
| 14-D-710 Device assembly facility argus installation project, NV ..... | 13,000                     | 13,000                       |
| <b>Total, Defense nuclear security</b> .....                           | <b>632,891</b>             | <b>632,891</b>               |
| Information technology and cybersecurity .....                         | 157,588                    | 157,588                      |
| Legacy contractor pensions .....                                       | 283,887                    | 283,887                      |
| <b>Total, Weapons Activities</b> .....                                 | <b>8,846,948</b>           | <b>9,026,948</b>             |
| <b>Defense Nuclear Nonproliferation R&amp;D</b>                        |                            |                              |
| Global material security .....   | 426,751                    | 426,751                      |
| Material management and minimization .....                             | 311,584                    | 311,584                      |
| Nonproliferation and arms control .....                                | 126,703                    | 126,703                      |
| Defense Nuclear Nonproliferation R&D .....                             | 419,333                    | 419,333                      |
| <b>Nonproliferation Construction:</b>                                  |                            |                              |
| 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS .....        | 345,000                    | 345,000                      |
| Analysis of Alternatives .....   | 0                          | 5,000                        |
| Assess alternatives to MOX .....                                       |                            | [5,000]                      |
| <b>Total, Nonproliferation construction</b> .....                      | <b>345,000</b>             | <b>350,000</b>               |
| <b>Total, Defense Nuclear Nonproliferation Programs</b> .....          | <b>1,629,371</b>           | <b>1,634,371</b>             |
| Legacy contractor pensions .....                                       | 94,617                     | 94,617                       |
| Nuclear counterterrorism and incident response program .....           | 234,390                    | 234,390                      |
| Use of prior-year balances .....                                       | -18,076                    | -18,076                      |
| <b>Subtotal, Defense Nuclear Nonproliferation</b> .....                | <b>1,940,302</b>           | <b>1,945,302</b>             |
| <b>Total, Defense Nuclear Nonproliferation</b> .....                   | <b>1,940,302</b>           | <b>1,945,302</b>             |
| <b>Naval Reactors</b>  |                            |                              |
| Naval reactors operations and infrastructure .....                     | 445,196                    | 445,196                      |
| Naval reactors development .....                                       | 444,400                    | 444,400                      |
| Ohio replacement reactor systems development .....                     | 186,800                    | 186,800                      |
| SSG Prototype refueling .....  | 133,000                    | 133,000                      |
| Program direction .....  | 45,000                     | 45,000                       |
| <b>Construction:</b>   |                            |                              |
| 15-D-904 NRF Overpack Storage Expansion 3 .....                        | 900                        | 900                          |
| 15-D-903 KL Fire System Upgrade .....                                  | 600                        | 600                          |
| 15-D-902 KS Engineroom team trainer facility .....                     | 3,100                      | 3,100                        |

| SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS<br>(In Thousands of Dollars) |                    |                      |
|---|--------------------|----------------------|
| Program   | FY 2016<br>Request | Senate<br>Authorized |
| 14-D-902 KL Materials characterization laboratory expansion, KAPL .....                 | 30,000             | 30,000               |
| 14-D-901 Spent fuel handling recapitalization project, NRF .....                        | 86,000             | 86,000               |
| 10-D-903, Security upgrades, KAPL .....   | 500                | 500                  |
| <b>Total, Construction</b> .....  | <b>121,100</b>     | <b>121,100</b>       |
| <b>Total, Naval Reactors</b> .....  | <b>1,375,496</b>   | <b>1,375,496</b>     |
| <b>Federal Salaries And Expenses</b>  |                    |                      |
| Program direction .....   | 402,654            | 402,654              |
| <b>Total, Office Of The Administrator</b> .....   | <b>402,654</b>     | <b>402,654</b>       |
| <b>Defense Environmental Cleanup</b>  |                    |                      |
| <b>Closure sites:</b>   |                    |                      |
| Closure sites administration .....  | 4,889              | 4,889                |
| <b>Hanford site:</b>  |                    |                      |
| <b>River corridor and other cleanup operations:</b>                                     |                    |                      |
| River corridor and other cleanup operations .....                                       | 196,957            | 196,957              |
| <b>Central plateau remediation:</b>   |                    |                      |
| Central plateau remediation .....   | 555,163            | 555,163              |
| Richland community and regulatory support .....   | 14,701             | 14,701               |
| <b>Construction:</b>  |                    |                      |
| 15-D-401 Containerized sludge removal annex, RL .....                                   | 77,016             | 77,016               |
| <b>Total, Hanford site</b> .....  | <b>843,837</b>     | <b>843,837</b>       |
| <b>Idaho National Laboratory:</b>   |                    |                      |
| Idaho cleanup and waste disposition .....   | 357,783            | 357,783              |
| Idaho community and regulatory support .....  | 3,000              | 3,000                |
| <b>Total, Idaho National Laboratory</b> .....   | <b>360,783</b>     | <b>360,783</b>       |
| <b>NNSA sites</b>   |                    |                      |
| Lawrence Livermore National Laboratory .....  | 1,366              | 1,366                |
| Nevada .....  | 62,385             | 62,385               |
| Sandia National Laboratories .....  | 2,500              | 2,500                |
| Los Alamos National Laboratory .....  | 188,625            | 208,625              |
| Accelerate cleanup of transuranic waste .....   |                    | [20,000]             |
| <b>Total, NNSA sites and Nevada off-sites</b> .....                                     | <b>254,876</b>     | <b>274,876</b>       |
| <b>Oak Ridge Reservation:</b>   |                    |                      |
| <b>OR Nuclear facility D &amp; D</b>  |                    |                      |
| OR Nuclear facility D & D .....   | 75,958             | 75,958               |
| <b>Construction:</b>  |                    |                      |
| 14-D-403 Outfall 200 Mercury Treatment Facility .....                                   | 6,800              | 6,800                |
| <b>Total, OR Nuclear facility D &amp; D</b> .....                                       | <b>82,758</b>      | <b>82,758</b>        |
| U233 Disposition Program .....  | 26,895             | 26,895               |
| <b>OR cleanup and disposition:</b>  |                    |                      |
| OR cleanup and disposition .....  | 60,500             | 60,500               |
| <b>Total, OR cleanup and disposition</b> .....  | <b>60,500</b>      | <b>60,500</b>        |
| OR reservation community and regulatory support .....                                   | 4,400              | 4,400                |
| <b>Solid waste stabilization and disposition</b>  |                    |                      |
| Oak Ridge technology development .....  | 2,800              | 2,800                |
| <b>Total, Oak Ridge Reservation</b> .....   | <b>177,353</b>     | <b>177,353</b>       |
| <b>Office of River Protection:</b>  |                    |                      |
| <b>Waste treatment and immobilization plant</b>   |                    |                      |
| 01-D-416 A-D/ORP-0060 / Major construction .....  | 595,000            | 595,000              |
| 01-D-16E Pretreatment facility .....  | 95,000             | 95,000               |
| <b>Total, Waste treatment and immobilization plant</b> .....                            | <b>690,000</b>     | <b>690,000</b>       |
| <b>Tank farm activities</b>   |                    |                      |
| Rad liquid tank waste stabilization and disposition .....                               | 649,000            | 649,000              |
| <b>Construction:</b>  |                    |                      |
| 15-D-409 Low Activity Waste Pretreatment System, Hanford .....                          | 75,000             | 75,000               |
| <b>Total, Tank farm activities</b> .....  | <b>724,000</b>     | <b>724,000</b>       |
| <b>Total, Office of River protection</b> .....  | <b>1,414,000</b>   | <b>1,414,000</b>     |
| <b>Savannah River sites:</b>  |                    |                      |

| SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS<br>(In Thousands of Dollars) |                    |                      |
|---|--------------------|----------------------|
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| Savannah River risk management operations .....   | 386,652            | 386,652              |
| SR community and regulatory support .....   | 11,249             | 11,249               |
| <b>Radioactive liquid tank waste:</b>   |                    |                      |
| Radioactive liquid tank waste stabilization and disposition .....                       | 581,878            | 581,878              |
| <b>Construction:</b>  |                    |                      |
| 15-D-402—Saltstone Disposal Unit #6 .....   | 34,642             | 34,642               |
| 05-D-405 Salt waste processing facility, Savannah River .....                           | 194,000            | 194,000              |
| <b>Total, Construction</b> .....  | <b>228,642</b>     | <b>228,642</b>       |
| <b>Total, Radioactive liquid tank waste</b> .....                                       | <b>810,520</b>     | <b>810,520</b>       |
| <b>Total, Savannah River site</b> .....   | <b>1,208,421</b>   | <b>1,208,421</b>     |
| <b>Waste Isolation Pilot Plant</b>  |                    |                      |
| Waste isolation pilot plant .....   | 212,600            | 212,600              |
| <b>Construction:</b>  |                    |                      |
| 15-D-411 Safety significant confinement ventilation system,<br>WIPP .....               | 23,218             | 23,218               |
| 15-D-412 Exhaust shaft, WIPP .....  | 7,500              | 7,500                |
| <b>Total, Construction</b> .....  | <b>30,718</b>      | <b>30,718</b>        |
| <b>Total, Waste Isolation Pilot Plant</b> .....   | <b>243,318</b>     | <b>243,318</b>       |
| Program direction .....   | 281,951            | 281,951              |
| Program support .....   | 14,979             | 14,979               |
| <b>Safeguards and Security:</b>   |                    |                      |
| Oak Ridge Reservation .....   | 17,228             | 17,228               |
| Paducah .....   | 8,216              | 8,216                |
| Portsmouth .....  | 8,492              | 8,492                |
| Richland/Hanford Site .....   | 67,601             | 67,601               |
| Savannah River Site .....   | 128,345            | 128,345              |
| Waste Isolation Pilot Project .....   | 4,860              | 4,860                |
| West Valley .....   | 1,891              | 1,891                |
| Technology development .....  | 14,510             | 14,510               |
| <b>Subtotal, Defense environmental cleanup</b> .....                                    | <b>5,055,550</b>   | <b>5,075,550</b>     |
| Uranium enrichment D&D fund contribution .....  | 471,797            | 0                    |
| Requires industry match authorization that will not be forthcoming .....                |                    | [-471,797]           |
| <b>Total, Defense Environmental Cleanup</b> .....                                       | <b>5,527,347</b>   | <b>5,075,550</b>     |
| <b>Other Defense Activities</b>   |                    |                      |
| Specialized security activities .....   | 221,855            | 221,855              |
| <b>Environment, health, safety and security</b>   |                    |                      |
| Environment, health, safety and security .....  | 120,693            | 120,693              |
| Program direction .....   | 63,105             | 63,105               |
| <b>Total, Environment, Health, safety and security</b> .....                            | <b>183,798</b>     | <b>183,798</b>       |
| <b>Enterprise assessments</b>   |                    |                      |
| Enterprise assessments .....  | 24,068             | 24,068               |
| Program direction .....   | 49,466             | 49,466               |
| <b>Total, Enterprise assessments</b> .....  | <b>73,534</b>      | <b>73,534</b>        |
| <b>Office of Legacy Management</b>  |                    |                      |
| Legacy management .....   | 154,080            | 154,080              |
| Program direction .....   | 13,100             | 13,100               |
| <b>Total, Office of Legacy Management</b> .....   | <b>167,180</b>     | <b>167,180</b>       |
| <b>Defense-related activities</b>   |                    |                      |
| <b>Defense related administrative support</b>   |                    |                      |
| Chief financial officer .....   | 35,758             | 35,758               |
| Chief information officer .....   | 83,800             | 83,800               |
| Management .....  | 3,000              | 3,000                |
| <b>Total, Defense related administrative support</b> .....                              | <b>122,558</b>     | <b>122,558</b>       |
| Office of hearings and appeals .....  | 5,500              | 5,500                |
| <b>Subtotal, Other defense activities</b> .....   | <b>774,425</b>     | <b>774,425</b>       |
| <b>Total, Other Defense Activities</b> .....  | <b>774,425</b>     | <b>774,425</b>       |

Attest:

*Secretary.*





114<sup>TH</sup> CONGRESS  
1<sup>ST</sup> SESSION

**H.R. 1735**

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**AMENDMENT**

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JUNE 18, 2015

Ordered to be printed as passed