Union Calendar No. 71

114TH CONGRESS 1ST SESSION

H. R. 1735

[Report No. 114-102]

To authorize appropriations for fiscal year 2016 for military activities of the Department of Defense and for military construction, to prescribe military personnel strengths for such fiscal year, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

APRIL 13, 2015

Mr. Thornberry (for himself and Mr. Smith of Washington) introduced the following bill; which was referred to the Committee on Armed Services

May 5, 2015

Reported with amendments, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on April 13, 2015]

A BILL

To authorize appropriations for fiscal year 2016 for military activities of the Department of Defense and for military construction, to prescribe military personnel strengths for such fiscal year, and for other purposes.

1	Be it enacted by the Senate and House of Representa-
2	tives of the United States of America in Congress assembled,
3	SECTION 1. SHORT TITLE.
4	This Act may be cited as the "National Defense Au-
5	thorization Act for Fiscal Year 2016".
6	SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF
7	CONTENTS.
8	(a) Divisions.—This Act is organized into four divi-
9	sions as follows:
10	(1) Division A—Department of Defense Author-
11	izations.
12	(2) Division B—Military Construction Author-
13	izations.
14	(3) Division C—Department of Energy National
15	Security Authorizations and Other Authorizations.
16	(4) Division D—Funding Tables.
17	(b) Table of Contents.—The table of contents for
18	this Act is as follows:
	Sec. 1. Short title. Sec. 2. Organization of Act into divisions; table of contents.

Sec. 3. Congressional defense committees.

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$TITLE\ I—PROCUREMENT$

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Sec. 101. Authorization of appropriations.

Subtitle B—Army Programs

Sec. 111. Limitation on availability of funds for AN/TPQ-53 radar systems. Sec. 112. Prioritization of upgraded UH-60 Blackhawk helicopters within Army National Guard. Sec. 113. Report on options to accelerate replacement of UH-60A Blackhawk helicopters of Army National Guard.

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- Sec. 121. Modification to multiyear procurement authority for Arleigh Burke class destroyers and associated systems.
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- Sec. 132. Backup inventory status of A-10 aircraft.
- Sec. 133. Prohibition on availability of funds for retirement of A-10 aircraft.
- Sec. 134. Prohibition on retirement of EC-130H aircraft.
- Sec. 135. Limitation on availability of funds for divestment or transfer of KC-10 aircraft.

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- Sec. 141. Limitation on availability of funds for Joint Battle Command-Platform.
- Sec. 142. Strategy for replacement of A/MH-6 Mission Enhanced Little Bird aircraft to meet special operations requirements.
- Sec. 143. Independent assessment of United States Combat Logistic Force requirements.
- Sec. 144. Report on use of different types of enhanced 5.56 mm ammunition by the Army and the Marine Corps.

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- Sec. 212. Limitation on availability of funds for medical countermeasures program.
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Sec. 301. Authorization of appropriations.

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- Sec. 312. Southern Sea Otter Military Readiness Areas.
- Sec. 313. Revision to scope of statutorily required review of projects relating to potential obstructions to aviation so as to apply only to energy projects.
- Sec. 314. Exclusions from definition of "chemical substance" under Toxic Substances Control Act.
- Sec. 315. Exemption of Department of Defense from alternative fuel procurement requirement.
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- Sec. 545. Timely notification to victims of sex-related offenses of the availability of assistance from Special Victims' Counsel.
- Sec. 546. Participation by victim in punitive proceedings and access to records.
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- Sec. 551. Sexual assault prevention and response training for administrators and instructors of the Junior and Senior Reserve Officers' Training Corps.
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- Sec. 564. Appointments to military service academies from nominations made by Delegates in Congress from the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.

- Sec. 565. Recognition of additional involuntary mobilization duty authorities exempt from five-year limit on reemployment rights of persons who serve in the uniformed services.
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- 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.
- Sec. 1407. National Sea-Based Deterrence Fund.

Subtitle B—National Defense Stockpile

Sec. 1411. Extension of date for completion of destruction of existing stockpile of lethal chemical agents and munitions.

Subtitle C—Working-Capital Funds

- Sec. 1421. Limitation on furlough of Department of Defense employees paid through working-capital funds.
- Sec. 1422. Working-capital fund reserve account for petroleum market price fluctuations.

Subtitle D—Other Matters

- Sec. 1431. 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. 1432. Authorization of appropriations for Armed Forces Retirement Home.

TITLE XV—AUTHORIZATION OF ADDITIONAL APPROPRIATIONS FOR OVERSEAS CONTINGENCY OPERATIONS

Subtitle A—Authorization of Appropriations

- Sec. 1501. Purpose.
- Sec. 1502. Procurement.
- Sec. 1503. Research, development, test, and evaluation.
- Sec. 1504. Operation and maintenance.
- Sec. 1505. Military personnel.
- Sec. 1506. Working capital funds.
- Sec. 1507. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1508. Defense Inspector General.
- Sec. 1509. Defense Health program.

Subtitle B—Financial Matters

- Sec. 1521. Treatment as additional authorizations.
- Sec. 1522. Special transfer authority.

Subtitle C—European Reassurance Initiative and Related Matters

- Sec. 1531. Statement of policy regarding European Reassurance Initiative.
- Sec. 1532. Assistance and sustainment to the military and national security forces of Ukraine.

Subtitle D—Limitations, Reports, and Other Matters

- Sec. 1541. Continuation of existing limitation on use of Afghanistan Security Forces Fund.
- Sec. 1542. Joint Improvised Explosive Device Defeat Fund.

TITLE XVI—STRATEGIC PROGRAMS, CYBER, AND INTELLIGENCE MATTERS

Subtitle A—Space Activities

- Sec. 1601. Major force program and budget for national security space programs.
- Sec. 1602. Modification to development of space science and technology strategy.
- Sec. 1603. Rocket propulsion system development program.
- Sec. 1604. Modification to prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.
- Sec. 1605. Delegation of authority regarding purchase of Global Positioning System user equipment.
- Sec. 1606. Acquisition strategy for evolved expendable launch vehicle program.

- Sec. 1607. Procurement of wideband satellite communications.
- Sec. 1608. Limitation on availability of funds for weather satellite follow-on system.
- Sec. 1609. Modification of pilot program for acquisition of commercial satellite communication services.
- Sec. 1610. Prohibition on reliance on China and Russia for space-based weather data.
- Sec. 1611. Evaluation of exploitation of space-based infrared system against additional threats.
- Sec. 1612. Plan on full integration and exploitation of overhead persistent infrared capability.
- Sec. 1613. Options for rapid space reconstitution.
- Sec. 1614. Sense of Congress on space defense.
- Sec. 1615. Sense of Congress on missile defense sensors in space.

Subtitle B—Defense Intelligence and Intelligence-Related Activities

- Sec. 1621. Executive agent for open-source intelligence tools.
- Sec. 1622. Waiver and congressional notification requirements related to facilities for intelligence collection or for special operations abroad.
- Sec. 1623. Prohibition on National Intelligence Program consolidation.
- Sec. 1624. Limitation on availability of funds for Distributed Common Ground System of the Army.
- Sec. 1625. Limitation on availability of funds for Distributed Common Ground System of the United States Special Operations Command.
- Sec. 1626. Limitation on availability of funds for Office of the Under Secretary of Defense for Intelligence.
- Sec. 1627. Clarification of annual briefing on the intelligence, surveillance, and reconnaissance requirements of the combatant commands.
- Sec. 1628. Department of Defense intelligence needs.
- Sec. 1629. Report on management of certain programs of Defense intelligence elements.
- Sec. 1630. Government Accountability Office review of intelligence input to the defense acquisition process.

Subtitle C—Cyberspace-Related Matters

Sec. 1641. Codification and addition of liability protections relating to reporting on cyber incidents or penetrations of networks and information systems of certain contractors.

Subtitle D—Nuclear Forces

- Sec. 1651. Organization of nuclear deterrence functions of the Air Force.
- Sec. 1652. Assessment of threats to National Leadership Command, Control, and Communications System.
- Sec. 1653. Procurement authority for certain parts of intercontinental ballistic missile fuzes.
- Sec. 1654. Annual briefing on the costs of forward-deploying nuclear weapons in Europe.
- Sec. 1655. Sense of Congress on importance of cooperation and collaboration between United States and United Kingdom on nuclear issues.
- Sec. 1656. Sense of Congress on organization of Navy for nuclear deterrence mission.

Subtitle E-Missile Defense Programs

- Sec. 1661. Prohibitions on providing certain missile defense information to Russian Federation.
- Sec. 1662. Prohibition on integration of missile defense systems of China into missile defense systems of United States.
- Sec. 1663. Prohibition on integration of missile defense systems of Russian Federation into missile defense systems of United States and NATO.
- Sec. 1664. Limitation on availability of funds for long-range discriminating radar.
- Sec. 1665. Limitations on availability of funds for Patriot lower tier air and missile defense capability of the Army.
- Sec. 1666. Integration and interoperability of air and missile defense capabilities of the United States.
- Sec. 1667. Integration of allied missile defense capabilities.
- Sec. 1668. Missile defense capability in Europe.
- Sec. 1669. Availability of funds for Iron Dome short-range rocket defense system.
- Sec. 1670. Israeli Cooperative Missile Defense Program co-development and potential co-production.
- Sec. 1671. Development and deployment of multiple-object kill vehicle for missile defense of the United States homeland.
- Sec. 1672. Boost phase defense system.
- Sec. 1673. East Coast homeport of sea-based X-band radar.
- Sec. 1674. Plan for medium range ballistic missile defense sensor alternatives for enhanced defense of Hawaii.
- Sec. 1675. Research and development of non-terrestrial missile defense layer.
- Sec. 1676. Aegis Ashore capability development.
- Sec. 1677. Briefings on procurement and planning of left-of-launch capability.

DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

- Sec. 2001. Short title.
- Sec. 2002. Expiration of authorizations and amounts required to be specified by law.
- Sec. 2003. Effective date.

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 projects.

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.
- Sec. 2207. Townsend Bombing Range expansion, phase 2.

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.
- Sec. 2310. Limitation on project authorization to carry out certain fiscal year 2016 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—Other Matters

- Sec. 2611. Modification and extension of authority to carry out certain fiscal year 2013 project.
- Sec. 2612. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2613. 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. Revision of congressional notification thresholds for reserve facility expenditures and contributions to reflect congressional notification thresholds for minor construction and repair projects.
- Sec. 2802. Authority for acceptance and use of contributions from Kuwait for construction, maintenance, and repair projects mutually beneficial to the Department of Defense and Kuwait military forces.
- Sec. 2803. Defense laboratory modernization pilot program.

Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Enhancement of authority to accept conditional gifts of real property on behalf of military service academies.
- Sec. 2812. Consultation requirement in connection with Department of Defense major land acquisitions.
- Sec. 2813. Additional master plan reporting requirements related to main operating bases, forward operating sites, and cooperative security locations of Central Command and Africa Command Areas of Responsibility.
- Sec. 2814. Force-structure plan and infrastructure inventory and assessment of infrastructure necessary to support the force structure.

Subtitle C—Provisions Related to Asia-Pacific Military Realignment

- Sec. 2821. Restriction on development of public infrastructure in connection with realignment of Marine Corps forces in Asia-Pacific region.
- Sec. 2822. Annual report on Government of Japan contributions toward realignment of Marine Corps forces in Asia-Pacific region.

Subtitle D—Land Conveyances

- Sec. 2831. Land exchange authority, Mare Island Army Reserve Center, Vallejo, California.
- Sec. 2832. Land exchange, Navy outlying landing field, Naval Air Station, Whiting Field, Florida.
- Sec. 2833. Release of property interests retained in connection with land conveyance, Fort Bliss Military Reservation, Texas.

Subtitle E—Military Land Withdrawals

- Sec. 2841. Withdrawal and reservation of public land, Naval Air Weapons Station China Lake, California.
- Sec. 2842. Bureau of Land Management withdrawn military lands efficiency and savings.

Subtitle F-Military Memorials, Monuments, and Museums

- Sec. 2851. Renaming site of the Dayton Aviation Heritage National Historical Park, Ohio.
- Sec. 2852. Extension of authority for establishment of commemorative work in honor of Brigadier General Francis Marion.
- Sec. 2853. Amendments to the National Historic Preservation Act.

Subtitle G—Other Matters

- Sec. 2861. Modification of Department of Defense guidance on use of airfield pavement markings.
- Sec. 2862. Protection and recovery of Greater Sage Grouse.

TITLE XXIX—OVERSEAS CONTINGENCY OPERATIONS MILITARY CONSTRUCTION

- Sec. 2901. Authorized Army construction and land acquisition project.
- Sec. 2902. Authorized Navy construction and land acquisition projects.
- Sec. 2903. Authorized Air Force construction and land acquisition projects.
- Sec. 2904. Authorized Defense Agencies construction and land acquisition projects.
- Sec. 2905. Authorization of appropriations.

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

$\begin{array}{c} \textit{TITLE XXXI} - \textit{DEPARTMENT OF ENERGY NATIONAL SECURITY} \\ \textit{PROGRAMS} \end{array}$

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. Authorized personnel levels of National Nuclear Security Administration.
- Sec. 3112. Full-time equivalent contractor personnel levels.
- Sec. 3113. Improvement to accountability of Department of Energy employees and projects.
- Sec. 3114. Cost-benefit analyses for competition of management and operating contracts.
- Sec. 3115. Nuclear weapon design responsiveness program.
- Sec. 3116. Disposition of weapons-usable plutonium.
- Sec. 3117. Prohibition on availability of funds for fixed site radiological portal monitors in foreign countries.
- Sec. 3118. Prohibition on availability of funds for provision of defense nuclear nonproliferation assistance to Russian Federation.
- Sec. 3119. Limitation on authorization of production of special nuclear material outside the United States by foreign country with nuclear naval propulsion program.
- Sec. 3120. Limitation on availability of funds for development of certain nuclear nonproliferation technologies.
- Sec. 3121. Limitation on availability of funds for unilateral disarmament.

Sec. 3122. Use of best practices for capital asset projects and nuclear weapon life extension programs.

Subtitle C—Plans and Reports

- Sec. 3131. Root cause analyses for certain cost overruns.
- Sec. 3132. Extension and modification of certain annual reports on nuclear non-proliferation.
- Sec. 3133. Governance and management of nuclear security enterprise.
- Sec. 3134. Assessments on nuclear proliferation risks and nuclear nonproliferation opportunities.
- Sec. 3135. Independent review of laboratory-directed research and development programs.

Subtitle D—Other Matters

- Sec. 3141. Transfer, decontamination, and decommissioning of nonoperational facilities.
- Sec. 3142. Research and development of advanced naval nuclear fuel system based on low-enriched uranium.
- Sec. 3143. Plutonium pit production capacity.
- Sec. 3144. Analysis of alternatives for Mobile Guardian Transporter program.
- Sec. 3145. Development of strategy on risks to nonproliferation caused by additive manufacturing.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

- Sec. 3201. Authorization.
- Sec. 3202. Administration of Defense Nuclear Facilities Safety Board.

TITLE XXXIV—NAVAL PETROLEUM RESERVES

Sec. 3401. Authorization of appropriations.

TITLE XXXV—MARITIME ADMINISTRATION

- Sec. 3501. Authorization of appropriations for national security aspects of the Merchant Marine for fiscal year 2016.
- Sec. 3502. Sense of Congress regarding Maritime Security Fleet program.
- Sec. 3503. Update of references to the Secretary of Transportation regarding unemployment insurance and vessel operators.
- Sec. 3504. Reliance on classification society certification for purposes of eligibility for certificate of inspection.

DIVISION D—FUNDING TABLES

Sec. 4001. Authorization of amounts in funding tables.

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.
- Sec. 4303. Operation and maintenance for overseas contingency operations for base requirements.

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.
- Sec. 4602. Military construction for overseas contingency operations.

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.

5 **DIVISION A—DEPARTMENT OF**

- 6 **DEFENSE AUTHORIZATIONS**
- 7 TITLE I—PROCUREMENT
- 8 Subtitle A—Authorization of
- 9 **Appropriations**
- 10 SEC. 101. AUTHORIZATION OF APPROPRIATIONS.
- 11 Funds are hereby authorized to be appropriated for fis-
- 12 cal year 2016 for procurement for the Army, the Navy and
- 13 the Marine Corps, the Air Force, and Defense-wide activi-
- 14 ties, as specified in the funding table in section 4101.

1	Subtitle B—Army Programs
2	SEC. 111. LIMITATION ON AVAILABILITY OF FUNDS FOR AN/
3	TPQ-53 RADAR SYSTEMS.
4	(a) Limitation.—Of the funds authorized to be appro-
5	priated by this Act or otherwise made available for fiscal
6	$year\ 2016\ for\ AN/TPQ-53\ radar\ systems,\ not\ more\ than$
7	75 percent may be obligated or expended until a period of
8	30 days has elapsed following the date on which the Assist-
9	ant Secretary of the Army for Acquisition, Technology, and
10	Logistics submits to the congressional defense committees
11	the review under subsection (b).
12	(b) Review.—The Assistant Secretary of the Army for
13	Acquisition, Technology, and Logistics shall—
14	(1) review the appropriateness of the current del-
15	$egation \ of \ milestone \ decision \ authority \ for \ the \ AN/$
16	TPQ-53 radar program to the Program Executive Of-
17	ficer for Missiles and Space; and
18	(2) submit to the congressional defense commit-
19	tees such review.
20	SEC. 112. PRIORITIZATION OF UPGRADED UH-60
21	BLACKHAWK HELICOPTERS WITHIN ARMY NA-
22	TIONAL GUARD.
23	(a) Prioritization of Upgrades.—Not later than
24	180 days after the date of the enactment of this Act, the
25	Chief of the National Guard Bureau shall issue guidance

- 1 regarding the fielding of upgraded UH-60 Blackhawk heli-
- 2 copters to units of the Army National Guard. Such guid-
- 3 ance shall prioritize for such fielding the units of the Army
- 4 National Guard with assigned UH-60 helicopters that have
- 5 the most flight hours and the highest annual usage rates
- 6 within the UH-60 fleet of the Army National Guard, con-
- 7 sistent with the force generation unit readiness require-
- 8 ments of the Army.
- 9 (b) REPORT.—Not later than 30 days after which the
- 10 Chief of the National Guard Bureau issues the guidance
- 11 under subsection (a), the Chief shall submit to the congres-
- 12 sional defense committees a report that details such guid-
- 13 *ance*.
- 14 SEC. 113. REPORT ON OPTIONS TO ACCELERATE REPLACE-
- 15 MENT OF UH-60A BLACKHAWK HELICOPTERS
- 16 **OF ARMY NATIONAL GUARD.**
- Not later than March 1, 2016, the Secretary of the
- 18 Army shall submit to the congressional defense committees
- 19 a report containing detailed options for the potential accel-
- 20 eration of the replacement of all UH-60A helicopters of the
- 21 Army National Guard by not later than September 30,
- 22 2020. The report shall include the following:
- 23 (1) The additional funding and quantities re-
- 24 quired, listed by each of fiscal years 2017 through
- 25 2020, for H-60M production, UH-60A-to-L RECAP,

1	and UH-60L-to-V RECAP that is necessary to
2	achieve such replacement of all UH-60A helicopters
3	by September 30, 2020.
4	(2) Any industrial base limitations that may af-
5	fect such acceleration, including with respect to the
6	production schedules for the other variants of the
7	UH-60 helicopter.
8	(3) The potential effects of such acceleration on
9	the planned replacement of all UH-60A helicopters of
10	the regular components of the Armed Forces by Sep-
11	tember 30, 2025.
12	(4) Identification of any additional funding or
13	resources required to train members of the National
14	Guard to operate and maintain UH-60M aircraft in
15	order to achieve such replacement of all UH-60A heli-
16	copters by September 30, 2020.
17	(5) Any other matters the Secretary determines
18	appropriate.
19	Subtitle C—Navy Programs
20	SEC. 121. MODIFICATION TO MULTIYEAR PROCUREMENT
21	AUTHORITY FOR ARLEIGH BURKE CLASS DE-
22	STROYERS AND ASSOCIATED SYSTEMS.
23	Section 123(a) of the National Defense Authorization
24	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.

1	1655) is amended by inserting "or Flight III" after "Flight
2	IIA".
3	SEC. 122. PROCUREMENT AUTHORITY FOR AIRCRAFT CAR-
4	RIER PROGRAMS.
5	(a) Procurement Authority in Support of Con-
6	STRUCTION OF FORD CLASS AIRCRAFT CARRIERS.—
7	(1) Authority for economic order quan-
8	TITY.—The Secretary of the Navy may procure mate-
9	riel and equipment in support of the construction of
10	the Ford class aircraft carriers designated CVN-80
11	and CVN-81 in economic order quantities when cost
12	savings are achievable.
13	(2) Liability.—Any contract entered into under
14	paragraph (1) shall provide that any obligation of the
15	United States to make a payment under the contract
16	is subject to the availability of appropriations for
17	that purpose, and that total liability to the Govern-
18	ment for termination of any contract entered into
19	shall be limited to the total amount of funding obli-
20	gated at time of termination.
21	(b) Refueling and Complex Overhaul of Nimitz
22	Class Aircraft Carriers.—
23	(1) In general.—The Secretary of the Navy
24	may carry out the nuclear refueling and complex

1	overhaul of each of the following Nimitz class aircraft
2	carriers:
3	(A) U.S.S. George Washington (CVN-73).
4	(B) U.S.S. John C. Stennis (CVN-74).
5	(C) U.S.S. Harry S. Truman (CVN-75).
6	(D) U.S.S. Ronald Reagan (CVN-76).
7	(E) U.S.S. George H.W. Bush (CVN-77).
8	(2) Use of incremental funding.—With re-
9	spect to any contract entered into under paragraph
10	(1) for the nuclear refueling and complex overhaul of
11	a Nimitz class aircraft carrier, the Secretary may use
12	incremental funding for a period not to exceed six
13	years after advance procurement funds for such nu-
14	clear refueling and complex overhaul effort are first
15	obligated.
16	(3) Condition for out-year contract pay-
17	MENTS.—Any contract entered into under paragraph
18	(1) shall provide that any obligation of the United
19	States to make a payment under the contract for a
20	fiscal year after fiscal year 2016 is subject to the
21	availability of appropriations for that purpose for
22	that later fiscal year.

Subtitle D—Air Force Programs

2	SEC. 131. LIMITATION ON AVAILABILITY OF FUNDS FOR EX-
3	ECUTIVE COMMUNICATIONS UPGRADES FOR
4	C-20 AND C-37 AIRCRAFT.
5	(a) Limitation.—Except as provided by subsection
6	(b), none of the funds authorized to be appropriated by this
7	Act or otherwise made available for fiscal year 2016 for the
8	Air Force may be obligated or expended to upgrade the exec-
9	utive communications of C-20 and C-37 aircraft until the
10	date on which the Secretary of the Air Force certifies in
11	writing to the congressional defense committees that such
12	upgrades do not—
13	(1) cause such aircraft to exceed any weight lim-
14	itation; or
15	(2) reduce the operational capability of such air-
16	craft.
17	(b) Waiver.—The Secretary may waive the limitation
18	in subsection (a) if the Secretary—
19	(1) determines that such waiver is necessary for
20	the national security interests of the United States;
21	and
22	(2) notifies the congressional defense committees
23	of such waiver.

1 SEC. 132. BACKUP INVENTORY STATUS OF A-10 AIRCRAFT.

- 2 (a) Maximum Number.—In carrying out section
- 3 133(b)(2)(A) of the National Defense Authorization Act for
- 4 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3315),
- 5 the Secretary of the Air Force may not move more than
- 6 18 A-10 aircraft in the active component to backup flying
- 7 status pursuant to an authorization made by the Secretary
- 8 of Defense under such section.
- 9 (b) Conforming Amendment.—Such section
- 10 133(b)(2)(A) is amended by striking "36" and inserting
- 11 "18".
- 12 SEC. 133. PROHIBITION ON AVAILABILITY OF FUNDS FOR
- 13 RETIREMENT OF A-10 AIRCRAFT.
- 14 (a) Prohibition on Availability of Funds for
- 15 Retirement.—Except as provided by section 132, none of
- 16 the funds authorized to be appropriated by this Act or other-
- 17 wise made available for fiscal year 2016 for the Air Force
- 18 may be obligated or expended to retire, prepare to retire,
- 19 or place in storage or on backup aircraft inventory status
- 20 any A-10 aircraft.
- 21 (b) Additional Limitations on Retirement.—
- 22 (1) In general.—Except as provided by section
- 23 132, and in addition to the limitation in subsection
- 24 (a), during the period before December 31, 2016, the
- 25 Secretary of the Air Force may not retire, prepare to

1	retire, or place in storage or on backup flying status
2	any A-10 aircraft.
3	(2) Minimum inventory requirement.—The
4	Secretary of the Air Force shall ensure the Air Force
5	maintains a minimum of 171 A-10 aircraft des-
6	ignated as primary mission aircraft inventory.
7	(c) Prohibition on Availability of Funds for
8	Significant Reductions in Manning Levels.—None of
9	the funds authorized to be appropriated by this Act or other-
10	wise made available for fiscal year 2016 for the Air Force
11	may be obligated or expended to make significant reduc-
12	tions to manning levels with respect to any A-10 aircraft
13	squadrons or divisions.
14	(d) Additional Limitation on Significant Reduc-
15	Tions in Manning Levels.—In addition to the limitation
16	in subsection (c), during the period before December 31,
17	2016, the Secretary of the Air Force may not make signifi-
18	cant reductions to manning levels with respect to any A-
19	10 aircraft squadrons or divisions.
20	(e) Study on Replacement Capability Require-
21	MENTS OR MISSION PLATFORM FOR THE A-10 AIR-
22	CRAFT.—
23	(1) Independent assessment required.—
24	(A) In General.—The Secretary of the Air
25	Force shall commission an appropriate entity

1	outside the Department of Defense to conduct an
2	assessment of the required capabilities or mission
3	platform to replace the A-10 aircraft. This as-
4	sessment would represent preparatory work to
5	inform an analysis of alternatives.
6	(B) Elements.—The assessment required
7	under subparagraph (A) shall include each of the
8	following:
9	(i) Future needs analysis for the cur-
10	rent A-10 aircraft mission set to include
11	troops-in-contact/close air support, air
12	interdiction, strike control and reconnais-
13	sance, and combat search and rescue sup-
14	port in both contested and uncontested bat-
15	tle environments. At a minimum, the needs
16	analysis should specifically address the fol-
17	lowing areas:
18	(I) The ability to safely and effec-
19	tively conduct troops-in-contact/danger
20	close missions or missions in close
21	proximity to civilians in the presence
22	of the air defenses found with enemy
23	ground maneuver units.

1	(II) The ability to effectively tar-
2	get and destroy moving, camouflaged,
3	or dug-in troops, and artillery.
4	(III) The ability to engage, target,
5	and destroy tanks and armored per-
6	sonnel carriers, including with respect
7	to the carrying capacity of armor-
8	piercing weaponry, including mounted
9	cannons and missiles.
10	(IV) The ability to remain within
11	visual range of friendly forces and tar-
12	gets to facilitate responsiveness to
13	ground forces and minimize re-attack
14	times.
15	(V) The ability to safely conduct
16	close air support beneath low cloud
17	ceilings and in reduced visibilities at
18	low airspeeds in the presence of the air
19	defenses found with enemy ground ma-
20	neuver units.
21	(VI) The ability of the pilot and
22	aircraft to survive direct hits from
23	small arms, machine guns, MANPADs,
24	and lower caliber anti-aircraft artil-

1	lery organic or attached to enemy
2	ground forces and maneuver units.
3	(VII) The ability to communicate
4	effectively with ground forces and
5	downed pilots, including in commu-
6	nications jamming or satellite-denied
7	environments.
8	(VIII) The ability to execute the
9	missions described in subclauses (I),
10	(II), (III), and (IV) in a GPS- or sat-
11	ellite-denied environment with or with-
12	out sensors.
13	(IX) The ability to deliver mul-
14	tiple lethal firing passes and sustain
15	long loiter endurance to support
16	friendly forces throughout extended
17	ground engagements.
18	(X) The ability to operate from
19	unprepared dirt, grass, and narrow
20	road runways and to generate high
21	sortie rates under these austere condi-
22	tions.
23	(ii) Identification and assessment of
24	gaps in the ability of existing and pro-
25	grammed mission platforms in providing

1	required capabilities to conduct missions
2	specified in clause (i) in both contested and
3	uncontested battle environments.
4	(iii) Assessment of operational effec-
5	tiveness of existing and programmed mis-
6	sion platforms to conduct missions specified
7	in clause (i) in both contested and
8	uncontested battle environments.
9	(iv) Assessment of probability of likeli-
10	hood of conducting missions requiring
11	troops-in-contact/close air support oper-
12	ations specified in clause (i) in contested
13	environments as compared to uncontested
14	environments.
15	(v) Any other matters the independent
16	entity or the Secretary of the Air Force de-
17	termines to be appropriate.
18	(2) Report.—
19	(A) In general.—Not later than Sep-
20	tember 30, 2016, the Secretary of the Air Force
21	shall submit to the congressional defense commit-
22	tees a report that includes the assessment re-
23	quired under paragraph (1).
24	(B) FORM.—The report required under sub-
25	paragraph (A) may be submitted in classified

- 1 form, but shall also contain an unclassified exec-2 utive summary and may contain an unclassified 3 annex.
- 4 (3) Nonduplication of effort.—If any infor-5 mation required under paragraph (1) has been in-6 cluded in another report or notification previously 7 submitted to Congress by law, the Secretary of the Air 8 Force may provide a list of such reports and notifica-9 tions at the time of submitting the report required 10 under paragraph (2) in lieu of including such infor-11 mation in the report required under paragraph (2).
- 12 SEC. 134. PROHIBITION ON RETIREMENT OF EC-130H AIR-13
- 14 (a) Prohibition on Availability of Funds for

CRAFT.

- 15 Retirement.—None of the funds authorized to be appro-
- priated by this Act or otherwise made available for fiscal 16
- year 2016 for the Air Force may be obligated or expended 17
- 18 to retire, prepare to retire, or place in storage or on backup
- 19 aircraft inventory status any EC-130H aircraft.
- 20 (b) Additional Limitation on Retirement.—In
- 21 addition to the limitation in subsection (a), the Secretary
- of the Air Force may not retire, prepare to retire, or place
- 23 in storage or on backup flying status any EC-130H air-
- craft until a period of 60 days has elapsed following the

1	date on which the Secretary submits the report under sub-
2	section $(c)(3)(A)$.
3	(c) Study on Replacement Capability Require-
4	MENTS OR MISSION PLATFORM FOR THE EC-130H AIR-
5	CRAFT.—
6	(1) In General.—The Secretary of the Air
7	Force shall commission an assessment of the required
8	capabilities or mission platform to replace the EC-
9	130H aircraft. This assessment would represent pre-
10	paratory work to inform an analysis of alternatives.
11	(2) Elements.—The assessment required under
12	paragraph (1) shall include each of the following:
13	(A) Future needs analysis for the current
14	EC-130H aircraft electronic warfare mission set
15	to include suppression of sophisticated enemy air
16	defense systems, advanced radar jamming, avoid-
17	ing radar detection, communications, sensing,
18	satellite navigation, command and control, and
19	battlefield awareness.
20	(B) A review of operating concepts for air-
21	borne electronic attack.
22	(C) An assessment of upgrades to the elec-
23	tronic warfare systems of EC-130H aircraft, the
24	costs of such upgrades, and expected upgrades

1	through 2025, and the expected service life of
2	EC-130H aircraft.
3	(D) A review of the global proliferation of
4	more sophisticated air defenses and advanced
5	commercial digital electronic devices which
6	counter the airborne electronic attack capabilities
7	of the United States by state and non-state ac-
8	tors.
9	(E) An assessment of the ability of the cur-
10	rent EC-130H fleet to meet to meet tasking re-
11	quirements of the combatant commanders.
12	(F) Any other matters the Secretary deter-
13	mines appropriate.
14	(3) Report.—
15	(A) In general.—Not later than Sep-
16	tember 30, 2016, the Secretary shall submit to
17	the congressional defense committees a report
18	that includes the assessments required under sub-
19	paragraph (1).
20	(B) FORM.—The report under subpara-
21	graph (A) may be submitted in classified form,
22	but shall also contain an unclassified executive
23	summary and may contain an unclassified

annex.

1	(4) Nonduplication of effort.—If any infor-
2	mation required under paragraph (1) has been in-
3	cluded in another report or notification previously
4	submitted to the congressional defense committees by
5	law, the Secretary of the Air Force may provide a list
6	of such reports and notifications at the time of sub-
7	mitting the report required under paragraph (1) in-
8	stead of including such information in such report.
9	SEC. 135. LIMITATION ON AVAILABILITY OF FUNDS FOR DI-
10	VESTMENT OR TRANSFER OF KC-10 AIR-
11	CRAFT.
12	None of the funds authorized to be appropriated by this
13	Act or otherwise made available for fiscal year 2016 for the
14	Air Force may be obligated or expended during such fiscal
15	year to divest or transfer, or prepare to divest or transfer,
16	KC-10 aircraft.
17	Subtitle E—Defense-wide, Joint,
18	and Multiservice Matters
19	SEC. 141. LIMITATION ON AVAILABILITY OF FUNDS FOR
20	JOINT BATTLE COMMAND-PLATFORM.
21	(a) Limitation.—Of the funds authorized to be appro-
22	priated by this Act or otherwise made available for fiscal
23	year 2016 for joint battle command-platform equipment,
24	not more than 75 percent may be obligated or expended
25	until a period of 30 days has elapsed following the date

- 1 on which the Assistant Secretary of the Army for Acquisi-
- 2 tion, Technology, and Logistics submits to the congressional
- 3 defense committees the report under subsection (b).
- 4 (b) Report.—Not later than March 1, 2016, the As-
- 5 sistant Secretary of the Army for Acquisition, Technology,
- 6 and Logistics shall submit to the congressional defense com-
- 7 mittees a report that provides a detailed test and evaluation
- 8 plan to address the effectiveness, suitability, and surviv-
- 9 ability shortfalls of the joint battle command-platform
- 10 identified by the Director of Operational Test and Evalua-
- 11 tion in the fiscal year 2014 report of the Director submitted
- 12 to Congress.
- 13 SEC. 142. STRATEGY FOR REPLACEMENT OF A/MH-6 MIS-
- 14 SION ENHANCED LITTLE BIRD AIRCRAFT TO
- 15 MEET SPECIAL OPERATIONS REQUIREMENTS.
- 16 (a) Strategy.—Not later than 90 days after the date
- 17 of the enactment of this Act, the Secretary of Defense shall
- 18 submit to the congressional defense committees a strategy
- 19 for replacing A/MH-6 Mission Enhanced Little Bird air-
- 20 craft to meet the rotary-wing, light attack, reconnaissance
- 21 requirements particular to special operations.
- 22 (b) Elements.—The strategy under subsection (a)
- 23 shall include the following:
- 24 (1) An updated schedule and display of pro-
- 25 grammed A/MH-6 Block 3.0 modernization and up-

- grades, showing usable life of the fleet, and the anticipated service life extensions of all A/MH-6 platforms.
 - (2) A description of current and future rotarywing, light attack, reconnaissance requirements and platforms particular to special operations, including key performance parameters of future platforms.
 - (3) The feasibility of military department-common platforms satisfying future rotary-wing, light attack, reconnaissance requirements particular to special operations.
 - (4) The feasibility of commercially available platforms satisfying future rotary-wing, light attack, reconnaissance requirements particular to special operations.
 - (5) The anticipated funding requirements for the special operation forces major force program for the development and procurement of an A/MH-6 replacement platform if military department-common platforms described in paragraph (3) are not available or if commercially available platforms described in paragraph (4) are leveraged.
 - (6) Any other matters the Secretary considers appropriate.

1	SEC. 143. INDEPENDENT ASSESSMENT OF UNITED STATES
2	COMBAT LOGISTIC FORCE REQUIREMENTS.
3	(a) Assessment Required.—
4	(1) In General.—The Secretary of Defense shall
5	seek to enter into an agreement with a federally fund-
6	ed research and development center with appropriate
7	expertise and analytical capability to conduct an as-
8	sessment of the anticipated future demands of the
9	combat logistics force ships of the Navy and the chal-
10	lenges such ships may face when conducting and sup-
11	porting future naval operations in contested maritime
12	environments.
13	(2) Elements.—The assessment under para-
14	graph (1) shall include the following:
15	(A) An assessment of the programmed abil-
16	ity of the United States Combat Logistic Force
17	to support the Navy and the naval forces of allies
18	of the United States that are operating in a dis-
19	persed manner and not concentrated in carrier
20	or expeditionary strike groups, in accordance
21	with the concept of distributed lethality of the
22	Navy.
23	(B) An assessment of the programmed abil-
24	ity of the United States Combat Logistic Force
25	to support the Navy and the naval forces of allies
26	of the United States that are engaged in major

- combat operations against an adversary possessing maritime anti-access and area-denial capabilities, including anti-ship ballistic and cruise missiles, land-based maritime strike aircraft, submarines, and sea mines.
 - (C) An assessment of the programmed ability of the United States Combat Logistic Force to support distributed and expeditionary air operations from an expanded set of alternative and austere air bases in accordance with concepts under development by the Air Force and the Marine Corps.
 - (D) An assessment of gaps and deficiencies in the capability and capacity of the United States Combat Logistic Force to conduct and support operations of the United States and allies under the conditions described in subparagraphs (A), (B), and (C).
 - (E) Recommendations for adjustments to the programmed ability of the United States Combat Logistic Force to address capability and capacity gaps and deficiencies described in subparagraph (D).

1	(F) Any other matters the federally funded
2	research and development center considers appro-
3	priate.
4	(b) Report Required.—
5	(1) In general.—Not later than April 1, 2016,
6	the Secretary of Defense shall submit to the congres-
7	sional defense committees a report that includes the
8	assessment under subsection (a) and any other mat-
9	ters the Secretary considers appropriate.
10	(2) FORM.—The report required under para-
11	graph (1) shall be submitted in unclassified form, but
12	may include a classified annex.
13	(c) Support.—The Secretary of Defense shall provide
14	the federally funded research and development center that
15	conducts the assessment under subsection (a) with timely
16	access to appropriate information, data, resources, and
17	analyses necessary for the center to conduct such assessment
18	thoroughly and independently.
19	SEC. 144. REPORT ON USE OF DIFFERENT TYPES OF EN-
20	HANCED 5.56 MM AMMUNITION BY THE ARMY
21	AND THE MARINE CORPS.
22	(a) Report.—Not later than March 1, 2016, the Sec-
23	retary of Defense shall submit to the congressional defense
24	committees a report on the use in combat of two different

1	types of enhanced 5.56 mm ammunition by the Army and
2	the Marine Corps.
3	(b) Elements.—The report under subsection (a) shall
4	include the following:
5	(1) An explanation of the reasons for the Army
6	and the Marine Corps to use in combat two different
7	types of enhanced 5.56 mm ammunition.
8	(2) An explanation of the appropriateness, effec-
9	tiveness, and suitability issues that may arise from
10	the use of such different types of ammunition.
11	(3) An explanation of any additional costs that
12	have resulted from the use of such different types of
13	ammunition.
14	(4) An explanation of any future plans of the
15	Army or the Marine Corps to eventually transition to
16	using in combat one standard type of enhanced 5.56
17	mm ammunition.
18	(5) If there are no plans described in paragraph
19	(4), an analysis of the potential benefits of a transi-
20	tion described in such paragraph, including the
21	timeline for such a transition to occur.
22	(6) Any other matters the Secretary determines
23	appropriate.

1	TITLE II—RESEARCH, DEVELOP-
2	MENT, TEST, AND EVALUA-
3	TION
4	Subtitle A—Authorization of
5	${oldsymbol Appropriations}$
6	SEC. 201. AUTHORIZATION OF APPROPRIATIONS.
7	Funds are hereby authorized to be appropriated for fis-
8	cal year 2016 for the use of the Department of Defense for
9	research, development, test, and evaluation as specified in
10	the funding table in section 4201.
11	Subtitle B—Program Requirements,
12	Restrictions, and Limitations
13	SEC. 211. EXTENSION OF DEFENSE RESEARCH AND DEVEL-
14	OPMENT RAPID INNOVATION PROGRAM.
15	Subsection (d) of section 1073 of the Ike Skeleton Na-
16	tional Defense Authorization Act for Fiscal Year 2011 (10
17	U.S.C. 2359 note) is amended by striking "through 2015"
18	and inserting "through 2020".
19	SEC. 212. LIMITATION ON AVAILABILITY OF FUNDS FOR
20	MEDICAL COUNTERMEASURES PROGRAM.
21	(a) Limitation.—Of the funds authorized to be appro-
22	priated by this Act or otherwise made available for fiscal
23	year 2016 for research, development, test, and evaluation,
24	Defense-wide, for advanced development and manufacturing
25	activities under the medical countermeasure program, not

- 1 more than 50 percent may be obligated or expended until
- 2 45 days after the date on which the Secretary of Defense
- 3 submits to the congressional defense committees the report
- 4 under subsection (b).
- 5 (b) Report.—The Secretary shall submit to the con-
- 6 gressional defense committees a report on the advanced de-
- 7 velopment and manufacturing activities under the medical
- 8 countermeasure program that includes the following:
- 9 (1) An overall description of the program, in-
- 10 cluding validated Department of Defense require-
- 11 ments.
- 12 (2) Program goals, proposed metrics of perform-
- ance, and anticipated procurement and operations
- and maintenance costs during the period covered by
- 15 the current future years defense program under sec-
- 16 tion 221 of title 10, United States Code.
- 17 (3) The results of any analysis of alternatives
- and efficiency reviews conducted by the Secretary that
- 19 justifies the manufacturing and privately financed
- 20 construction of an advanced manufacturing and de-
- 21 velopment facility rather than using other programs
- and facilities of the Federal Government or industry
- facilities for advanced development and manufac-
- 24 turing of medical countermeasures.

1	(4) An independent cost-benefit analysis that jus-
2	tifies the manufacturing and privately financed con-
3	struction of an advanced manufacturing and develop-
4	ment facility described in paragraph (3).
5	(5) If no independent cost-benefit analysis makes
6	the justification described in paragraph (4), an expla-
7	nation for why such manufacturing and privately fi-
8	nanced construction cannot be so justified.
9	(6) Any other matters the Secretary of Defense
10	determines appropriate.
11	(c) Comptroller General Review.—Not later than
12	60 days after the date on which the Secretary submits the
13	report under subsection (b), the Comptroller General of the
14	United States shall submit to the congressional defense com-
15	mittees a review of such report.
16	SEC. 213. LIMITATION ON AVAILABILITY OF FUNDS FOR F-
17	15 INFRARED SEARCH AND TRACK CAPA-
18	BILITY DEVELOPMENT.
19	(a) Limitation.—Of the funds authorized to be appro-
20	priated by this Act or otherwise made available for fiscal
21	year 2016 for research, development, test, and evaluation,
22	Air Force, for F –15 infrared search and track capability,
23	not more than 50 percent may be obligated or expended
24	until a period of 30 days has elapsed following the date

1	on which the Secretary of Defense submits to the congres-
2	sional defense committees the report under subsection (b).
3	(b) Report.—Not later than March 1, 2016, the Sec-
4	retary of Defense shall submit to the congressional defense
5	committees a report on the requirements and cost estimates
6	for the development and procurement of infrared search and
7	track capability for F/A-18 and F-15 aircraft of the Navy
8	and the Air Force. The report shall include the following:
9	(1) A comparison of the requirements between
10	the F/A-18 and F-15 aircraft infrared search and
11	track development efforts of the Navy and the Air
12	Force.
13	(2) An explanation of any differences between the
14	F/A-18 and F-15 aircraft infrared search and track
15	capability development efforts of the Navy and the
16	Air Force.
17	(3) A summary of the schedules and required
18	funding to develop and field such capability.
19	(4) An explanation of any need for the Navy and
20	the Air Force to field different F/A-18 and F-15 air-
21	craft infrared search and track systems.
22	(5) Any other matters the Secretary determines
23	appropriate.

1	SEC. 214. INDEPENDENT ASSESSMENT OF F135 ENGINE
2	PROGRAM.
3	(a) Assessment.—The Secretary of Defense shall seek
4	to enter into a contract with a federally funded research
5	and development center to conduct an assessment of the
6	F135 engine program.
7	(b) Elements.—The assessment under subsection (a)
8	shall include the following:
9	(1) An assessment of the reliability, growth, and
10	cost reduction efforts with respect to the F135 engine
11	program, including—
12	(A) a detailed description of the reliability
13	and cost history of the engine;
14	(B) the identification of key reliability and
15	cost challenges to the program as of the date of
16	the assessment; and
17	(C) the identification of any potential op-
18	tions for addressing such challenges.
19	(2) In accordance with subsection (c), a thorough
20	assessment of the incident on June 23, 2014, con-
21	sisting of an F135 engine failure and subsequent fire,
22	including—
23	(A) the identification and definition of the
24	root cause of the incident;

1	(B) the identification of potential actions or
2	design changes needed to address such root cause;
3	and
4	(C) the associated cost, schedule, and per-
5	formance implications of such incident to both
6	the F135 engine program and the F-35 Joint
7	Strike Fighter program.
8	(c) Conduct of Assessment.—The federally funded
9	research and development center selected to conduct the as-
10	sessment under subsection (a) shall carry out subsection
11	(b)(2) by analyzing data collected by the F-35 Joint Pro-
12	gram Office, other elements of the Federal Government, or
13	contractors. Nothing in this section may be construed as
14	affecting the plans of the Secretary to dispose of the aircraft
15	involved in the incident described in such subsection (b)(2).
16	(d) Report.—Not later than March 15, 2016, the Sec-
17	retary shall submit to the congressional defense committees
18	a report containing the assessment conducted under sub-
19	section (a).

1	Subtitle C—Other Matters
2	SEC. 221. EXPANSION OF EDUCATION PARTNERSHIPS TO
3	SUPPORT TECHNOLOGY TRANSFER AND
4	TRANSITION.
5	Section 2194(a) of title 10, United States Code, is
6	amended by inserting after "mathematics," the following
7	"technology transfer or transition,".
8	SEC. 222. STRATEGIES FOR ENGAGEMENT WITH HISTORIA
9	CALLY BLACK COLLEGES AND UNIVERSITIES
10	AND MINORITY-SERVING INSTITUTIONS OF
11	HIGHER EDUCATION.
12	(a) Military Departments.—
13	(1) Strategy.—The Secretaries of the military
14	departments shall each develop a strategy for how to
15	engage with and support the development of scientific,
16	technical, engineering, and mathematics capabilities
17	of covered educational institutions in carrying out
18	section 2362 of title 10, United States Code.
19	(2) Elements.—Each strategy under paragraph
20	(1) shall include the following:
21	(A) Goals and vision for maintaining a
22	credible and sustainable program relating to the
23	engagement and support under the strategy.
24	(B) Metrics to enhance scientific, technical,
25	engineering and mathematics canabilities at

- covered educational institutions, including with respect to measuring progress towards increasing the success of such institutions to compete for broader research funding sources other than setaside funds.
 - (C) Promotion of mentoring opportunities between covered educational institutions and other research institutions.
 - (D) Regular assessment of activities that are used to develop, maintain, and grow scientific, technical, engineering, and mathematics capabilities.
 - (E) Inclusion of faculty of covered educational institutions into program reviews, peer reviews, and other similar activities.
 - (F) Targeting of undergraduate, graduate, and postgraduate students at covered educational institutions for inclusion into research or internship opportunities within the military department.
- 21 (b) Office of the Secretary.—The Secretary of 22 Defense shall develop and implement a strategy for how to 23 engage with and support the development of scientific, tech-24 nical, engineering, and mathematics capabilities of covered

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educational institutions pursuant to the strategies developed under subsection (a). 3 (c) Submission.— (1) Military departments.—Not later than 180 days after the date of the enactment of this Act, 5 6 the Secretaries of the military departments shall each 7 submit to the congressional defense committees the 8 strategy developed by the Secretary under subsection (a)(1).9 10 (2) Office of the secretary.—Not later than 11 one year after the date of the enactment of this Act, 12 the Secretary of Defense shall submit to the congres-13 sional defense committees the strategy developed under 14 subsection (b). 15 (d) Covered Institution Defined.—In this section, the term "covered educational institution" has the meaning 16 given that term in section 2362(e) of title 10, United States 17 18 Code.19 SEC. 223. PLAN FOR ADVANCED WEAPONS TECHNOLOGY 20 WAR GAMES. (a) Plan Required.—The Secretary of Defense, in co-21 ordination with the Chairman of the Joint Chiefs of Staff, 23 shall develop a plan for integrating advanced weapons technologies into exercises carried out individually and jointly

by the military departments to improve the development

- 1 and experimentation of various concepts for employment by
- 2 the Armed Forces.
- 3 (b) Elements.—The plan under subsection (a) shall
- 4 include the following:

5 (1) Identification of specific exercises to be car-6 ried out individually or jointly by the military de-

partments under the plan.

- 8 (2) Identification of emerging advanced weapons 9 technologies based on joint and individual rec-10 ommendations of the military departments, including 11 with respect to directed-energy weapons, hypersonic 12 strike systems, autonomous systems, or other tech-13 nologies as determined by the Secretary.
- 14 (3) A schedule for integrating either prototype 15 capabilities or table-top exercises into relevant exer-16 cises.
- 17 (4) A method for capturing lessons learned and 18 providing feedback both to the developers of the ad-19 vanced weapons technology and the military depart-20 ments.
- 21 (c) SUBMISSION.—Not later than 180 days after the 22 date of the enactment of this Act, the Secretary shall submit 23 to the congressional defense committees the plan under sub-24 section (a).

1	SEC. 224. COMPTROLLER GENERAL REVIEW OF AUTONOMIC
2	LOGISTICS INFORMATION SYSTEM FOR F-35
3	LIGHTENING II AIRCRAFT.
4	(a) Report.—Not later than April 1, 2016, the Comp-
5	troller General of the United States shall submit to the con-
6	gressional defense committees a report on the autonomic lo-
7	gistics information system for the F-35 Lightening II air-
8	craft program.
9	(b) Elements.—The report under subsection (a) shall
10	include, at a minimum, the following:
11	(1) The fielding status, in terms of units
12	equipped with various software and hardware con-
13	figurations, for the autonomic logistics information
14	system element of the F-35 Lightening II aircraft
15	program, as of the date of the report.
16	(2) The development schedule for upgrades to the
17	autonomic logistics information system, and an as-
18	sessment of the ability of the F-35 Lightening II air-
19	craft program to maintain such schedule.
20	(3) The views of maintenance personnel and
21	other personnel involved in operating and maintain-
22	ing F-35 Lightening II aircraft in testing and oper-
23	ational units.
24	(4) The effect of the autonomic logistics informa-
25	tion system program on the operational availability
26	of the F-35 Lightening II aircraft program.

- 1 (5) Improvements, if any, regarding the time required for maintenance personnel to input data and use the autonomic logistics information system.
 - (6) The ability of the autonomic logistics information system to be deployed on both ships and to forward land-based locations, including any limitations of such a deployable version.
 - (7) The cost estimates for development and fielding of the autonomic logistics information system program and an assessment of the capability of the program to address performance problems within the planned resources.
- 13 (8) Other matters regarding the autonomic logis-14 tics information system that the Comptroller General 15 determines of critical importance to the long-term vi-16 ability of the system.

17 SEC. 225. BRIEFING ON SHALLOW WATER COMBAT SUB-

18 *MERSIBLE PROGRAM*.

- 19 (a) In General.—Not later than the first article de-
- 20 livery date of the shallow water combat submersible pro-
- 21 gram of the United States Special Operations Command,
- 22 the Secretary of Defense shall provide to the congressional
- 23 defense committees a briefing on such program.
- 24 (b) Elements.—The briefing required under sub-
- 25 section (a) shall include the following elements:

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1	(1) An updated acquisition strategy, schedule,
2	and costs for the shallow water combat submersible
3	program.
4	(2) Major milestones for the program during the
5	period beginning with the delivery of additional arti-
6	cles and ending on the full operational capability
7	date.
8	(3) Performance of contractors and subcontrac-
9	tors under the program.
10	(4) Integration with dry deck shelter and other
11	diving technologies.
12	(5) Any other element the Secretary or the Com-
13	mander of the United States Special Operations Com-
14	mand determine appropriate.
15	TITLE III—OPERATION AND
16	MAINTENANCE
17	Subtitle A—Authorization of
18	${oldsymbol{Appropriations}}$
19	SEC. 301. AUTHORIZATION OF APPROPRIATIONS.
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 operation and main-
24	tenance, as specified in the funding table in section 4301.

1	Subtitle B—Energy and
2	Environment
3	SEC. 311. LIMITATION ON PROCUREMENT OF DROP-IN
4	FUELS.
5	(a) In General.—Subchapter II of chapter 173 of
6	title 10, United States Code, is amended by adding at the
7	end the following new section:
8	"§2922h. Limitation on procurement of drop-in fuels
9	"(a) Limitation.—Except as provided in subsection
10	(b), the Secretary of Defense may not make a bulk purchase
11	of a drop-in fuel for operational purposes unless the fully
12	burdened cost of that drop-in fuel is cost-competitive with
13	the fully burdened cost of a traditional fuel available for
14	the same purpose.
15	"(b) Waiver.—(1) Subject to the requirements of
16	paragraph (2), the Secretary of Defense may waive the lim-
17	itation under subsection (a) with respect to a purchase.
18	"(2) Not later than 30 days after issuing a waiver
19	under this subsection, the Secretary shall submit to the con-
20	gressional defense committees notice of the waiver. Any such
21	notice shall include each of the following:
22	"(A) The rationale of the Secretary for issuing
23	the waiver.
24	"(B) A certification that the waiver is in the na-
25	tional security interest of the United States.

1	"(C) The expected fully burdened cost of the pur-
2	chase for which the waiver is issued.
3	"(c) Definitions.—In this section:
4	"(1) The term 'drop-in fuel' means a neat or
5	blended liquid hydrocarbon fuel designed as a direct
6	replacement for a traditional fuel with comparable
7	performance characteristics and compatible with ex-
8	isting infrastructure and equipment.
9	"(2) The term 'traditional fuel' means a liquid
10	hydrocarbon fuel derived or refined from petroleum.
11	"(3) The term 'operational purposes'—
12	"(A) means for the purposes of conducting
13	military operations, including training, exer-
14	cises, large scale demonstrations, and moving
15	and sustaining military forces and military
16	platforms; and
17	"(B) does not include research, development,
18	testing, evaluation, fuel certification, or other
19	demonstrations.
20	"(4) The term 'fully burdened cost' means the
21	commodity price of the fuel plus the total cost of all
22	personnel and assets required to move and, when nec-
23	essary, protect the fuel from the point at which the
24	fuel is received from the commercial supplier to the
25	point of use.".

(b) CLERICAL AMENDMENT.—The table of sections at
the beginning of such subchapter is amended by inserting
after the item relating to section 2922g the following new
item:
"2922h. Limitation on procurement of drop-in fuels.".
SEC. 312. SOUTHERN SEA OTTER MILITARY READINESS
AREAS.
(a) Establishment of the Southern Sea Otter
MILITARY READINESS AREAS.—Chapter 631 of title 10,
United States Code, is amended by adding at the end the
following new section:
"§ 7235. Establishment of the Southern Sea Otter Mili-
tary Readiness Areas
"(a) Establishment.—The Secretary of the Navy
shall establish areas, to be known as 'Southern Sea Otter
Military Readiness Areas', for national defense purposes.
Such areas shall include each of the following:
"(1) The area that includes Naval Base Ventura
County, San Nicolas Island, and Begg Rock and the
adjacent and surrounding waters within the following
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′

"N. Latitude/W. Longitude

33°17.2′/119°56.9′ 33°30.9′/119°54.2′.

1	"(2) The area that includes Naval Base Coro-
2	nado, San Clemente Island and the adjacent and sur-
3	rounding waters running parallel to shore to 3 nau-
4	tical miles from the high tide line designated by part
5	165 of title 33, Code of Federal Regulations, on May
6	20, 2010, as the San Clemente Island 3NM Safety
7	Zone.
8	"(b) Activities Within the Southern Sea Otter
9	MILITARY READINESS AREAS.—
10	"(1) Incidental takings under endangered
11	SPECIES ACT OF 1973.—Sections 4 and 9 of the En-
12	dangered Species Act of 1973 (16 U.S.C. 1533, 1538)
13	shall not apply with respect to the incidental taking
14	of any southern sea otter in the Southern Sea Otter
15	Military Readiness Areas in the course of conducting
16	a military readiness activity.
17	"(2) Incidental takings under marine mam-
18	MAL PROTECTION ACT OF 1972.—Sections 101 and 102
19	of the Marine Mammal Protection Act of 1972 (16
20	U.S.C. 1371, 1372) shall not apply with respect to the
21	incidental taking of any southern sea otter in the
22	Southern Sea Otter Military Readiness Areas in the
23	course of conducting a military readiness activity.

"(3) Treatment as species proposed to be 1 2 LISTED.—For purposes of conducting a military 3 readiness activity, any southern sea otter while within the Southern Sea Otter Military Readiness Areas shall be treated for the purposes of section 7 of the 5 6 Endangered Species Act of 1973 (16 U.S.C. 1536) as 7 a member of a species that is proposed to be listed as 8 an endangered species or a threatened species under 9 section 4 of the Endangered Species Act of 1973 (16 10 U.S.C. 1533). "(c) Removal.—Nothing in this section or any other 11 12 Federal law shall be construed to require that any southern sea ofter located within the Southern Sea Ofter Military Readiness Areas be removed from the Areas. 14 15 "(d) Revision or Termination of Exceptions.— The Secretary of the Interior may revise or terminate the 16 17 application of subsection (b) if the Secretary of the Interior, in consultation with the Secretary of the Navy, determines 18 that military activities occurring in the Southern Sea Otter 19 20 Military Readiness Areas are impeding the southern sea 21 otter conservation or the return of southern sea otters to 22 optimum sustainable population levels. 23 "(e) Monitoring.— 24 "(1) In general.—The Secretary of the Navy 25 shall conduct monitoring and research within the

1 Southern Sea Otter Military Readiness Areas to de-2 termine the effects of military readiness activities on 3 the growth or decline of the southern sea otter popu-4 lation and on the near-shore ecosystem. Monitoring 5 and research parameters and methods shall be deter-6 mined in consultation with the Service. 7 "(2) Reports.—Not later than 24 months after 8 the date of the enactment of this section and every 9 three years thereafter, the Secretary of the Navy shall 10 report to Congress and the public on monitoring un-11 dertaken pursuant to paragraph (1). 12 "(f) Definitions.—In this section: 13 "(1) Southern sea otter.—The term 'south-14 ern sea otter' means any member of the subspecies 15 Enhydra lutris nereis. "(2) Take.—The term 'take'— 16 17 "(A) when used in reference to activities 18 subject to regulation by the Endangered Species 19 Act of 1973 (16 U.S.C. 1531 et seq.), shall have 20 the meaning given such term in that Act; and 21 "(B) when used in reference to activities 22 subject to regulation by the Marine Mammal 23 Protection Act of 1972 (16 U.S.C. 1361 et seq.)

shall have the meaning given such term in that

Act.

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- 1 "(3) INCIDENTAL TAKING.—The term 'incidental
 2 taking' means any take of a southern sea otter that
 3 is incidental to, and not the purpose of, the carrying
 4 out of an otherwise lawful activity.
- "(4) Military readiness activity.—The term 5 6 'military readiness activity' has the meaning given 7 that term in section 315(f) of the Bob Stump Na-8 tional Defense Authorization Act for Fiscal Year 2003 9 (16 U.S.C. 703 note) and includes all training and 10 operations of the armed forces that relate to combat 11 and the adequate and realistic testing of military 12 equipment, vehicles, weapons, and sensors for proper 13 operation and suitability for combat use.
 - "(5) Optimum sustainable population' means, with term 'optimum sustainable population' means, with respect to any population stock, the number of animals that will result in the maximum productivity of the population or the species, keeping in mind the carrying capacity of the habitat and the health of the ecosystem of which they form a constituent element."
- 21 (b) Clerical Amendment.—The table of sections at
- 22 the beginning of such chapter is amended by adding at the
- 23 end the following new item:

"7235. Establishment of the Southern Sea Otter Military Readiness Areas.".

- 24 (c) Conforming Amendment.—Section 1 of Public
- 25 Law 99-625 (16 U.S.C. 1536 note) is repealed.

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1	SEC. 313. REVISION TO SCOPE OF STATUTORILY REQUIRED
2	REVIEW OF PROJECTS RELATING TO POTEN-
3	TIAL OBSTRUCTIONS TO AVIATION SO AS TO
4	APPLY ONLY TO ENERGY PROJECTS.
5	(a) Scope of Section.—Section 358 of the Ike Skel-
6	ton National Defense Authorization Act for Fiscal Year
7	2011 (Public Law 111–383; 124 Stat. 4200; 49 U.S.C.
8	44718 note) is amended—
9	(1) in subsection (c)(3), by striking "from State
10	and local officials or the developer of a renewable en-
11	ergy development or other energy project" and insert-
12	ing "from a State government, an Indian tribal gov-
13	ernment, a local government, a landowner, or the de-
14	veloper of an energy project";
15	(2) in subsection $(c)(4)$, by striking "readiness,"
16	and" and all that follows and inserting "readiness
17	and to clearly communicate actions being taken by
18	the Department of Defense to the party requesting an
19	early project review under this section.";
20	(3) in subsection $(d)(2)(B)$, by striking "as high,
21	medium, or low";
22	(4) by redesignating subsection (j) as subsection
23	(k); and
24	(5) by inserting after subsection (i) the following
25	new subsection (j):

1	"(j) Applicability of Section.—This section does
2	not apply to a non-energy project.".
3	(b) Definitions.—Subsection (k) of such section, as
4	redesignated by paragraph (4) of subsection (a), is amended
5	by adding at the end the following new paragraphs:
6	"(4) The term 'energy project' means a project
7	that provides for the generation or transmission of
8	electrical energy.
9	"(5) The term 'non-energy project' means a
10	project that is not an energy project.
11	"(6) The term 'landowner' means a person or
12	other legal entity that owns a fee interest in real
13	property on which a proposed energy project is
14	planned to be located.".
15	SEC. 314. EXCLUSIONS FROM DEFINITION OF "CHEMICAL
16	SUBSTANCE" UNDER TOXIC SUBSTANCES
17	CONTROL ACT.
18	Section $3(2)(B)(v)$ of the Toxic Substances Control Act
19	(15 U.S.C. $2602(2)(B)(v)$) is amended by striking ", and"
20	and inserting "and any component of such an article (in-
21	cluding, without limitation, shot, bullets and other projec-
22	tiles, propellants when manufactured for or used in such
23	an article, and primers), and".

1	SEC. 315. EXEMPTION OF DEPARTMENT OF DEFENSE FROM
2	ALTERNATIVE FUEL PROCUREMENT RE-
3	QUIREMENT.
4	Section 526 of the Energy Independence and Security
5	Act of 2007 (Public Law 110–140; 42 U.S.C. 17142) is
6	amended by adding at the end the following: "This section
7	shall not apply to the Department of Defense.".
8	SEC. 316. LIMITATION ON PLAN, DESIGN, REFURBISHING,
9	OR CONSTRUCTION OF BIOFUELS REFIN-
10	ERIES.
11	The Secretary of Defense may not enter into a contract
12	for the planning, design, refurbishing, or construction of a
13	biofuels refinery any other facility or infrastructure used
14	to refine biofuels unless such planning, design, refurbishing,
15	or construction is specifically authorized by law.
16	Subtitle C—Logistics and
17	Sustainment
18	SEC. 321. ASSIGNMENT OF CERTAIN NEW REQUIREMENTS
19	BASED ON DETERMINATIONS OF COST-EFFI-
20	CIENCY.
21	(a) Amendment.—Chapter 146 of title 10, United
	States Code, is amended by inserting after section 2463 the
	following new section:

1	"SEC. 2463a. ASSIGNMENT OF CERTAIN NEW REQUIRE-
2	MENTS BASED ON DETERMINATIONS OF
3	COST-EFFICIENCY.
4	"(a) Assignments Based on Determinations of
5	Cost-efficiency.—(1) Except as provided in paragraph
6	(2) and subject to subsection (b), the assignment of perform-
7	ance of a new requirement by the Department of Defense
8	to members of the Armed Forces, civilian employees, or con-
9	tractors shall be based on a determination of which sector
10	of the Department's workforce can perform the new require-
11	ment in the most cost-efficient manner, based on an anal-
12	ysis of the costs to the Federal Government in accordance
13	with Department of Defense Instruction 7041.04 ("Esti-
14	mating and Comparing the Full Costs of Civilian and Ac-
15	tive Duty Military Manpower and Contract Support"') or
16	successor guidance, consistent with the needs of the Depart-
17	ment with respect to factors other than cost, including qual-
18	ity, reliability, and timeliness.
19	"(2) Paragraph (1) shall not apply in the case of a
20	new requirement that is inherently governmental, closely
21	associated with inherently governmental functions, critical,
22	or required by law to be performed by members of the
23	Armed Forces or Department of Defense civilian employees.
24	"(3) Nothing in this section may be construed as affect-
25	ing the requirements of the Department of Defense under
26	policies and procedures established by the Secretary of De-

1	fense under section 129a of this title for determining the
2	most appropriate and cost-efficient mix of military, civil-
3	ian, and contractor personnel to perform the mission of the
4	Department of Defense.
5	"(b) Waiver During an Emergency or Exigent
6	CIRCUMSTANCES.—The head of an agency may waive sub-
7	section (a) for a specific new requirement in the event of
8	an emergency or exigent circumstances, as long as the head
9	of an agency, within 60 days of exercising the waiver, sub-
10	mits to the Committees on Armed Services of the Senate
11	and House of Representatives notice of the specific new re-
12	quirement involved, where such new requirement is being
13	performed, and the date on which it would be practical to
14	subject such new requirement to the requirements of sub-
15	section (a).
16	"(c) Provisions Relating to Assignment of Civil-
17	IAN PERSONNEL.—If a new requirement is assigned to a
18	Department of Defense civilian employee consistent with the
19	requirements of this section—
20	"(1) the Secretary of Defense may not—
21	"(A) impose any constraint or limitation
22	on the size of the civilian workforce in terms of
23	man years, end strength, full-time equivalent po-
24	sitions, or maximum number of employees; or

1	"(B) require offsetting funding for civilian
2	pay or benefits or require a reduction in civilian
3	full-time equivalents or civilian end-strengths;
4	and
5	"(2) the Secretary may assign performance of
6	such requirement without regard to whether the em-
7	ployee is a temporary, term, or permanent employee.
8	"(d) New Requirement Described.—For purposes
9	of this section, a new requirement is an activity or function
10	that is not being performed, as of the date of consideration
11	for assignment of performance under this section, by mili-
12	tary personnel, civilian personnel, or contractor personnel
13	at a Department of Defense component, organization, in-
14	stallation, or other entity. For purposes of the preceding
15	sentence, an activity or function that is performed at such
16	an entity and that is re-engineered, reorganized, modern-
17	ized, upgraded, expanded, or changed to become more effi-
18	cient but is still essentially providing the same service shall
19	not be considered a new requirement.".
20	(b) Clerical Amendment.—The table of sections at
21	the beginning of such chapter is amended by inserting after
22	the item relating to section 2463 the following new item:
	"2463a. Assignment of certain new requirements based on determinations of cost- efficiency.".

1	SEC. 322. INCLUSION IN ANNUAL TECHNOLOGY AND INDUS-
2	TRIAL CAPABILITY ASSESSMENTS OF A DE-
3	TERMINATION ABOUT DEFENSE ACQUISITION
4	PROGRAM REQUIREMENTS.
5	Section 2505(b) of title 10, United States Code, is
6	amended—
7	(1) by redesignating paragraphs (3) and (4) as
8	paragraphs (4) and (5), respectively; and
9	(2) by inserting after paragraph (2) the fol-
10	lowing new paragraph (3):
11	"(3) determine the extent to which the require-
12	ments associated with defense acquisition programs
13	can be satisfied by the present and projected perform-
14	ance capacities of industries supporting the sectors or
15	capabilities in the assessment and evaluate the rea-
16	sons for any variance from applicable preceding de-
17	terminations;".
18	SEC. 323. AMENDMENT TO LIMITATION ON AUTHORITY TO
19	ENTER INTO A CONTRACT FOR THE
20	SUSTAINMENT, MAINTENANCE, REPAIR, OR
21	OTHER OVERHAUL OF THE F117 ENGINE.
22	Section 341 of the Carl Levin and Howard P. "Buck"
23	McKeon National Defense Authorization Act for Fiscal Year
24	2015 (Public Law 113–291; 128 Stat. 3345) is amended—
25	(1) by striking "Under Secretary of Defense for
26	Acquisition, Technology, and Logistics" and all that

1	follows through "is paying" and inserting "Senior
2	Acquisition Executive of the Air Force has determined
3	that the Air Force has obtained sufficient data to es-
4	tablish that the Air Force is paying"; and
5	(2) by striking the sentence beginning with "The
6	Secretary may waive".
7	SEC. 324. PILOT PROGRAMS FOR AVAILABILITY OF WORK-
8	ING-CAPITAL FUNDS FOR PRODUCT IMPROVE-
9	MENTS.
10	(a) Pilot Programs Required.—During fiscal year
11	2016, each of the Assistant Secretary of the Army for Acqui-
12	sition, Logistics, and Technology, the Assistant Secretary
13	of the Navy for Research, Development, and Acquisition,
14	and the Assistant Secretary of the Air Force for Acquisition
15	shall initiate a pilot program pursuant to section 330 of
16	the National Defense Authorization Act for Fiscal Year
17	2008 (Public Law 110–181; 122 Stat. 68), as amended by
18	section 332 of the National Defense Authorization Act for
19	Fiscal Year 2013 (Public Law 112-239; 126 Stat. 1697).
20	(b) Limitation on Availability of Funds.—A min-
21	imum of \$5,000,000 of working-capital funds shall be used
22	for each of the pilot programs initiated under subsection
23	(a) for fiscal year 2016.

1	SEC. 325. REPORT ON EQUIPMENT PURCHASED FROM FOR-
2	EIGN ENTITIES THAT COULD BE MANUFAC-
3	TURED IN UNITED STATES ARSENALS OR DE-
4	POTS.
5	(a) Report.—Not later than 30 days after the date
6	on which the budget of the President for fiscal year 2017
7	is submitted to Congress pursuant to section 1105 of title
8	31, Unites States Code, the Secretary of Defense shall sub-
9	mit to the congressional defense committees a report on the
10	equipment, weapons, weapons systems, components, sub-
11	components, and end-items purchased from foreign entities
12	that identifies those items which could be manufactured in
13	the military arsenals of the United States or the military
14	depots of the United States to meet the goals of subsection
15	(a) or section 2464 of title 10, United States Code, as well
16	as a plan for moving that workload into such arsenals or
17	depots.
18	(b) Elements of Report.—The report required by
19	subsection (a) shall include each of the following:
20	(1) An identification of items purchased by for-
21	eign manufacturers—
22	(A) described in section $8302(a)(1)$ of title
23	41, United States Code, and purchased from a
24	foreign manufacturer by reason of an exception
25	under $section$ $8302(a)(2)(A)$ or $section$
26	8302(a)(2)(B) of such title;

1	(B) described in section $2533b(a)(1)$ of title
2	10, United States Code, and purchased from a
3	foreign manufacturer by reason of an exception
4	under section 2533b(b); and
5	(C) described in section 2534(a) of such title
6	and purchased from a foreign manufacturer by
7	reason of a waiver exercised under paragraph
8	(1), (2), (4), or (5) of section 2534(d) of such
9	title.
10	(2) An assessment of the skills required to manu-
11	facture the items identified in paragraph (1) and a
12	comparison of those skills with skills required to meet
13	the critical capabilities identified by the Army Report
14	to Congress on Critical Manufacturing Capabilities
15	and Capacities dated August 2013 and the core logis-
16	tics capabilities identified by each military service
17	pursuant to section 2464 of title 10, United States
18	Code, as of the date of the enactment of this Act.
19	(3) An identification of the tooling, equipment,
20	and facilities upgrades necessary for a military arse-
21	nal or depot to perform the manufacturing workload
22	identified under paragraph (1).
23	(4) An identification of workload identified in
24	paragraph (1) most appropriate for transfer to mili-

 $tary\ arsenals\ or\ depots\ to\ meet\ the\ goals\ of\ subsection$

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1	(a) or the requirements of section 2464 of title 10,
2	United States Code.
3	(5) Such other information the Secretary con-
4	siders necessary for adherence to paragraphs (4) and
5	(5).
6	(6) An explanation of the rationale for con-
7	tinuing to sole-source manufacturing workload identi-
8	fied in paragraph (1) from a foreign source rather
9	than a military arsenal, depot, or other organic facil-
10	ity.
11	Subtitle D—Other Matters
12	SEC. 333. IMPROVEMENTS TO DEPARTMENT OF DEFENSE
13	EXCESS PROPERTY DISPOSAL.
14	(a) Plan Required.—Not later than June 30, 2016,
15	the Secretary of Defense shall submit to the congressional
16	defense committees a plan for the improved management
17	and oversight of the systems, processes, and controls in-
18	volved in the disposition of excess non-mission essential
19	equipment and materiel by the Defense Logistics Agency
20	Disposition Services.
21	(b) Contents of Plan.—At a minimum, the plan
22	shall address each of the following:
23	(1) Backlogs of unprocessed property at disposi-
24	tion sites that do not meet Defense Logistics Agency
25	Disposition Services goals.

1	(2) Customer wait times.
2	(3) Procedures governing the disposal of service-
3	able items in order to prevent the destruction of excess
4	property eligible for utilization, transfer, or donation
5	before potential recipients are able to view and obtain
6	the property.
7	(4) Validation of materiel release orders.
8	(5) Assuring adequate physical security for the
9	storage of equipment.
10	(6) The number of personnel required to effec-
11	tively manage retrograde sort yards.
12	(7) Managing any potential increase in the
13	amount of excess property to be processed.
14	(8) Improving the reliability of Defense Logistics
15	Agency Disposition Services data.
16	(9) Procedures for ensuring no property is of-
17	fered for public sale until all requirements for utiliza-
18	tion, transfer, and donation are met.
19	(10) Validation of physical inventory against
20	database entries.
21	(c) Congressional Briefing.—By not later than
22	September 30, 2016, the Secretary shall provide to the con-
23	gressional defense committees a briefing on the actions
24	taken to implement the plan required under subsection (a).

TITLE IV—MILITARY PERSONNEL **AUTHORIZATIONS** 2 Subtitle A—Active Forces 3 SEC. 401. END STRENGTHS FOR ACTIVE FORCES. 5 The Armed Forces are authorized strengths for active duty personnel as of September 30, 2016, as follows: 7 (1) The Army, 475,000. 8 (2) The Navy, 329,200. 9 (3) The Marine Corps, 184,000. 10 (4) The Air Force, 320,715. 11 SEC. 402. REVISIONS IN PERMANENT ACTIVE DUTY END 12 STRENGTH MINIMUM LEVELS. 13 Section 691(b) of title 10, United States Code, is amended by striking paragraphs (1) through (4) and insert-15 ing the following new paragraphs: 16 "(1) For the Army, 475,000. 17 "(2) For the Navy, 329,200. 18 "(3) For the Marine Corps, 184,000. 19 "(4) For the Air Force, 317,000.". Subtitle B—Reserve Forces 20 SEC. 411. END STRENGTHS FOR SELECTED RESERVE. 22 (a) In General.—The Armed Forces are authorized strengths for Selected Reserve personnel of the reserve components as of September 30, 2016, as follows:

1	(1) The Army National Guard of the United
2	States, 342,000.
3	(2) The Army Reserve, 198,000.
4	(3) The Navy Reserve, 57,400.
5	(4) The Marine Corps Reserve, 38,900.
6	(5) The Air National Guard of the United
7	States, 105,500.
8	(6) The Air Force Reserve, 69,200.
9	(7) The Coast Guard Reserve, 7,000.
10	(b) End Strength Reductions.—The end strengths
11	prescribed by subsection (a) for the Selected Reserve of any
12	reserve component shall be proportionately reduced by—
13	(1) the total authorized strength of units orga-
14	nized to serve as units of the Selected Reserve of such
15	component which are on active duty (other than for
16	training) at the end of the fiscal year; and
17	(2) the total number of individual members not
18	in units organized to serve as units of the Selected
19	Reserve of such component who are on active duty
20	(other than for training or for unsatisfactory partici-
21	pation in training) without their consent at the end
22	of the fiscal year.
23	(c) End Strength Increases.—Whenever units or
24	individual members of the Selected Reserve of any reserve
25	component are released from active duty during any fiscal

1	year, the end strength prescribed for such fiscal year for
2	the Selected Reserve of such reserve component shall be in-
3	creased proportionately by the total authorized strengths of
4	such units and by the total number of such individual mem-
5	bers.
6	SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE
7	DUTY IN SUPPORT OF THE RESERVES.
8	Within the end strengths prescribed in section 411(a),
9	the reserve components of the Armed Forces are authorized,
10	as of September 30, 2016, the following number of Reserves
11	to be serving on full-time active duty or full-time duty, in
12	the case of members of the National Guard, for the purpose
13	of organizing, administering, recruiting, instructing, or
14	training the reserve components:
15	(1) The Army National Guard of the United
16	States, 30,770.
17	(2) The Army Reserve, 16,261.
18	(3) The Navy Reserve, 9,934.
19	(4) The Marine Corps Reserve, 2,260.
20	(5) The Air National Guard of the United
21	States, 14,748.
22	(6) The Air Force Reserve, 3,032.

1	SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS
2	(DUAL STATUS).
3	The minimum number of military technicians (dual
4	status) as of the last day of fiscal year 2016 for the reserve
5	components of the Army and the Air Force (notwith-
6	standing section 129 of title 10, United States Code) shall
7	be the following:
8	(1) For the Army National Guard of the United
9	States, 26,099.
10	(2) For the Army Reserve, 7,395.
11	(3) For the Air National Guard of the United
12	States, 22,104.
13	(4) For the Air Force Reserve, 9,814.
14	SEC. 414. FISCAL YEAR 2016 LIMITATION ON NUMBER OF
15	NON-DUAL STATUS TECHNICIANS.
16	(a) Limitations.—
17	(1) National guard.—Within the limitation
18	provided in section 10217(c)(2) of title 10, United
19	States Code, the number of non-dual status techni-
20	cians employed by the National Guard as of Sep-
21	tember 30, 2016, may not exceed the following:
22	(A) For the Army National Guard of the
23	United States, 1,600.
24	(B) For the Air National Guard of the
25	United States 350

1	(2) Army reserve.—The number of non-dual
2	status technicians employed by the Army Reserve as
3	of September 30, 2016, may not exceed 595.
4	(3) Air force reserve.—The number of non-
5	dual status technicians employed by the Air Force
6	Reserve as of September 30, 2016, may not exceed 90.
7	(b) Non-Dual Status Technicians Defined.—In
8	this section, the term "non-dual status technician" has the
9	meaning given that term in section 10217(a) of title 10,
10	United States Code.
11	SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-
12	THORIZED TO BE ON ACTIVE DUTY FOR
13	OPERATIONAL SUPPORT.
14	During fiscal year 2016, the maximum number of
15	members of the reserve components of the Armed Forces who
16	may be serving at any time on full-time operational sup-
17	may be serving at any time on just time operational sup
L /	port duty under section 115(b) of title 10, United States
	port duty under section 115(b) of title 10, United States
18	port duty under section 115(b) of title 10, United States Code, is the following:
18 19	port duty under section 115(b) of title 10, United States Code, is the following: (1) The Army National Guard of the United
18 19 20	port duty under section 115(b) of title 10, United States Code, is the following: (1) The Army National Guard of the United States, 17,000.
18 19 20 21	port duty under section 115(b) of title 10, United States Code, is the following: (1) The Army National Guard of the United States, 17,000. (2) The Army Reserve, 13,000.
18 19 20 21 22	port duty under section 115(b) of title 10, United States Code, is the following: (1) The Army National Guard of the United States, 17,000. (2) The Army Reserve, 13,000. (3) The Navy Reserve, 6,200.

1	(6) The Air Force Reserve, 14,000.
2	Subtitle C—Authorization of
3	${\small Appropriations}$
4	SEC. 421. MILITARY PERSONNEL.
5	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
6	hereby authorized to be appropriated for fiscal year 2016
7	for the use of the Armed Forces and other activities and
8	agencies of the Department of Defense for expenses, not oth-
9	erwise provided for, for military personnel, as specified in
10	the funding table in section 4401.
11	(b) Construction of Authorization.—The author-
12	ization of appropriations in subsection (a) supersedes any
13	other authorization of appropriations (definite or indefi-
14	nite) for such purpose for fiscal year 2016.
15	TITLE V—MILITARY PERSONNEL
16	POLICY
17	Subtitle A—Officer Personnel Policy
18	SEC. 501. EQUITABLE TREATMENT OF JUNIOR OFFICERS
19	EXCLUDED FROM AN ALL-FULLY-QUALIFIED-
20	OFFICERS LIST BECAUSE OF ADMINISTRA-
21	TIVE ERROR.
22	(a) Officers on Active-duty List.—Section
23	624(a)(3) of title 10, United States Code, is amended by
24	adding at the end the following new subparagraph:

- 1 "(E) If the Secretary of the military department con-
- 2 cerned determines that one or more officers or former offi-
- 3 cers were not placed on an all-fully-qualified-list under this
- 4 paragraph because of administrative error, the Secretary
- 5 may prepare a supplemental all-fully-qualified-officers list
- 6 containing the names of any such officers for approval in
- 7 accordance with this paragraph.".
- 8 (b) Officers on Reserve Active-Status List.—
- 9 Section 14308(b)(4) of title 10, United States Code, is
- 10 amended by adding at the end the following new subpara-
- 11 graph:
- 12 "(E) If the Secretary of the military department con-
- 13 cerned determines that one or more officers or former offi-
- 14 cers were not placed on an all-fully-qualified-list under this
- 15 paragraph because of administrative error, the Secretary
- 16 may prepare a supplemental all-fully-qualified-officers list
- 17 containing the names of any such officers for approval in
- 18 accordance with this paragraph.".
- 19 (c) Conforming Amendments to Special Selec-
- 20 TION BOARD AUTHORITY.—
- 21 (1) REGULAR COMPONENTS.—Section 628(a)(1)
- of title 10, United States Code, is amended by strik-
- 23 ing "or the name of a person that should have been
- 24 placed on an all-fully-qualified-officers list under sec-
- 25 tion 624(a)(3) of this title was not so placed,".

1	(2) Reserve components.—Section
2	14502(a)(1) of title 10, United States Code, is amend-
3	ed by striking "or whose name was not placed on an
4	all-fully-qualified-officers list under section
5	14308(b)(4) of this title because of administrative
6	error,".
7	SEC. 502. AUTHORITY TO DEFER UNTIL AGE 68 MANDATORY
8	RETIREMENT FOR AGE OF A GENERAL OR
9	FLAG OFFICER SERVING AS CHIEF OR DEP-
10	UTY CHIEF OF CHAPLAINS OF THE ARMY,
11	NAVY, OR AIR FORCE.
12	(a) Deferral Authority.—Section 1253 of title 10,
13	United States Code, is amended by adding at the end the
14	following new subsection:
15	"(c) Deferred Retirement of Chaplains.—(1)
16	The Secretary of the military department concerned may
17	defer the retirement under subsection (a) of an officer serv-
18	ing in a general or flag officer grade who is the Chief of
19	Chaplains or Deputy Chief of Chaplains of that officer's
20	armed force.
21	"(2) A deferment of the retirement of an officer referred
22	to in paragraph (1) may not extend beyond the first day
23	of the month following the month in which the officer be-
24	comes 68 years of age.

1	"(3) The authority to defer the retirement of an officer
2	referred to in paragraph (1) expires December 31, 2020.
3	Subject to paragraph (2), a deferment granted before that
4	date may continue on and after that date.".
5	(b) Clerical Amendments.—
6	(1) Section Heading.—The heading of section
7	1253 of title 10, United States Code, is amended to
8	read as follows:
9	"§ 1253. Age 64: regular commissioned officers in gen-
10	eral and flag officer grades; exceptions".
11	(2) Table of sections.—The table of sections
12	at the beginning of chapter 63 of title 10, United
13	States Code, is amended by striking the item relating
14	to section 1253 and inserting the following new item:
	"1253. Age 64: regular commissioned officers in general and flag officer grades; exceptions.".
15	SEC. 503. IMPLEMENTATION OF COMPTROLLER GENERAL
16	RECOMMENDATION ON THE DEFINITION AND
17	AVAILABILITY OF COSTS ASSOCIATED WITH
18	GENERAL AND FLAG OFFICERS AND THEIR
19	AIDES.
20	(a) Definition of Costs.—The Secretary of Defense
21	shall direct the Director, Cost Assessment and Program
22	Evaluation, in coordination with the Under Secretary of
23	Defense for Personnel and Readiness and the Secretaries of
24	the military departments, to define the costs that could be

1	associated with general and flag officers, such as security
2	details, Government air travel, enlisted and officer aide
3	housing costs, additional support staff, official residences,
4	and any other associated costs incurred due to the nature
5	of their position, for the purpose of providing a consistent
6	approach to estimating and managing the full costs associ-
7	ated with these officers and aides.
8	(b) Report On Costs Associated With General
9	And Flag Officers and Aides.—Not later than June 30,
10	2016, the Secretary of Defense shall submit to the Commit-
11	tees on Armed Services of the Senate and the House of Rep-
12	resentatives a report describing the costs associated with
13	general and flag officers and their enlisted and officer aides.
14	Subtitle B—Reserve Component
15	Management
16	SEC. 511. CLARIFICATION OF PURPOSE OF RESERVE COM-
17	PONENT SPECIAL SELECTION BOARDS AS
18	LIMITED TO CORRECTION OF ERROR AT A
19	MANDATORY PROMOTION BOARD.
20	Section 14502(b) of title 10, United States Code, is
21	amended—
22	(1) in paragraph (1)—
23	(A) in the matter preceding subparagraph
24	(A), by striking "a selection board" and insert-

1	ing "a mandatory promotion board convened
2	under section 14101(a) of this title"; and
3	(B) in subparagraphs (A) and (B), by strik-
4	ing "selection board" and inserting "mandatory
5	promotion board"; and
6	(2) in the first sentence of paragraph (3)—
7	(A) by striking "Such board" and inserting
8	"The special selection board"; and
9	(B) by striking "selection board" and in-
10	serting "mandatory promotion board".
11	SEC. 512. READY RESERVE CONTINUOUS SCREENING RE-
12	GARDING KEY POSITIONS DISQUALIFYING
13	FEDERAL OFFICIALS FROM CONTINUED
14	SERVICE IN THE READY RESERVE.
15	Section 10149 of title 10, United States Code, is
16	amended—
17	(1) in subsection (a), by adding at the end the
18	following new paragraph:
19	"(6) That members who also occupy a Federal
20	key position whose mobilization in an emergency
21	would seriously impair the capability of the parent
22	Federal agency or office to function effectively are not
22 23	Federal agency or office to function effectively are not retained in the Ready Reserve."; and

- 1 "(c) In this section, the term 'Federal key position'
- 2 means a Federal position that shall not be vacated during
- 3 a national emergency or mobilization without seriously im-
- 4 pairing the capability of the parent Federal agency or office
- 5 to function effectively. There are four categories of Federal
- 6 key positions, the first three of which are, by definition, key
- 7 positions while the fourth category requires a case-by-case
- 8 determination and designation, as follows:
- 9 "(1) The Vice President of the United States or 10 any official specified in the order of presidential suc-11 cession in section 19 of title 3.
- "(2) The heads of the Federal agencies appointed
 by the President with the consent of the Senate, except
 that this paragraph does not include any position on
 a multi-member board or commission. Such a position may be designated as a Federal key position only

in accordance with paragraph (4).

"(3) Article III Judges. However, each Article
III Judge, who is a member of the Ready Reserve and
desires to remain in the Ready Reserve, must have his
or her position reviewed by the Chief Judge of the affected Judge's Circuit. If the Chief Judge determines
that mobilization of the Article III Judge concerned
will not seriously impair the capability of the Judge's
court to function effectively, the Chief Judge will pro-

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1	vide a certification to that effect to the Secretary con-
2	cerned. Concurrently, the affected Judge will provide
3	a statement to the Secretary concerned requesting con-
4	tinued service in the Ready Reserve and acknowl-
5	edging that he or she may be involuntarily called to
6	active duty under the laws of the United States and
7	the directives and regulations of the Department of
8	Defense and pledging not to seek to be excused from
9	such orders based upon his or her judicial duties.
10	"(4) Other Federal positions determined by the
11	head of a Federal Agency.".
12	SEC. 513. EXEMPTION OF MILITARY TECHNICIANS (DUAL
13	STATUS) FROM CIVILIAN EMPLOYEE FUR-
14	LOUGHS.
15	Section 10216(b)(3) of title 10, United States Code, is
15 16	Section 10216(b)(3) of title 10, United States Code, is amended by inserting after "reductions" the following: "(in-
	amended by inserting after "reductions" the following: "(in-
16 17	amended by inserting after "reductions" the following: "(in-
16 17	amended by inserting after "reductions" the following: "(including temporary reductions by furlough or otherwise)".
16 17 18	amended by inserting after "reductions" the following: "(including temporary reductions by furlough or otherwise)". SEC. 514. ANNUAL REPORT ON PERSONNEL, TRAINING, AND
16 17 18	amended by inserting after "reductions" the following: "(including temporary reductions by furlough or otherwise)". SEC. 514. ANNUAL REPORT ON PERSONNEL, TRAINING, AND EQUIPMENT REQUIREMENTS FOR THE NON-
16 17 18 19 20	amended by inserting after "reductions" the following: "(including temporary reductions by furlough or otherwise)". SEC. 514. ANNUAL REPORT ON PERSONNEL, TRAINING, AND EQUIPMENT REQUIREMENTS FOR THE NON- FEDERALIZED NATIONAL GUARD TO SUP-
16 17 18 19 20 21	amended by inserting after "reductions" the following: "(including temporary reductions by furlough or otherwise)". SEC. 514. ANNUAL REPORT ON PERSONNEL, TRAINING, AND EQUIPMENT REQUIREMENTS FOR THE NON- FEDERALIZED NATIONAL GUARD TO SUP- PORT CIVILIAN AUTHORITIES IN PREVEN-
16 17 18 19 20 21	amended by inserting after "reductions" the following: "(including temporary reductions by furlough or otherwise)". SEC. 514. ANNUAL REPORT ON PERSONNEL, TRAINING, AND EQUIPMENT REQUIREMENTS FOR THE NON- FEDERALIZED NATIONAL GUARD TO SUP- PORT CIVILIAN AUTHORITIES IN PREVEN- TION AND RESPONSE TO NON-CATASTROPHIC

1	(1) in subsection (a), by striking "Report.—"
2	and inserting "Report on State of the National
3	GUARD.—(1)";
4	(2) by striking "(b) Submission of Report to
5	Congress.—" and inserting "(2)";
6	(3) by striking "annual report of the Chief of the
7	National Guard Bureau" and inserting "annual re-
8	port required by paragraph (1)"; and
9	(4) by adding at the end the following new sub-
10	section (b):
11	"(b) Annual Report on Non-Federalized Service
12	National Guard Personnel, Training, and Equipment
13	Requirements.—(1) Not later than January 31 of each
14	of calendar years 2016 through 2022, the Chief of the Na-
15	tional Guard Bureau shall submit to the congressional de-
16	fense committees and the officials specified in paragraph
17	(5) a report setting forth the personnel, training, and equip-
18	ment required by the National Guard during the next fiscal
19	year to carry out its mission, while not Federalized, to pro-
20	vide prevention, protection mitigation, response, and recov-
21	ery activities in support of civilian authorities in connec-
22	tion with non-catastrophic natural and man-made disas-
23	ters.
24	"(2) To determine the annual personnel, training, and
25	equipment requirements of the National Guard referred to

- 1 in paragraph (1), the Chief of the National Guard Bureau
- 2 shall take into account, at a minimum, the following:
- 3 "(A) Core civilian capabilities gaps for the pre-
- 4 vention, protection, mitigation, response, and recovery
- 5 activities in connection with natural and man-made
- 6 disasters, as collected by the Department of Homeland
- 7 Security from the States.
- 8 "(B) Threat and hazard identifications and risk
- 9 assessments of the Department of Defense, the Depart-
- 10 ment of Homeland Security, and the States.
- 11 "(3) Personnel, training, and equipment requirements
- 12 shall be collected from the States, validated by the Chief of
- 13 the National Guard Bureau, and be categorized in the re-
- 14 port required by paragraph (1) by each of the following:
- 15 "(A) Emergency support functions of the Na-
- 16 tional Response Framework.
- 17 "(B) Federal Emergency Management Agency re-
- 18 gions.
- 19 "(4) The annual report required by paragraph (1)
- 20 shall be prepared in consultation with the chief executive
- 21 of each State, other appropriate civilian authorities, and
- 22 the Council of Governors.
- 23 "(5) In addition to the congressional defense commit-
- 24 tees, the annual report required by paragraph (1) shall be
- 25 submitted to the following officials:

1	"(A) The Secretary of Defense.
2	"(B) The Secretary of Homeland Security.
3	"(C) The Council of Governors.
4	"(D) The Secretary of the Army.
5	"(E) The Secretary of the Air Force.
6	"(F) The Commander of the United States
7	Northern Command.
8	"(G) The Commander of the United States Cyber
9	Command.".
10	(b) CLERICAL AMENDMENTS.—
11	(1) Section Heading.—The heading of such sec-
12	tion is amended to read as follows:
13	"§ 10504. Chief of the National Guard Bureau: annual
14	reports".
14 15	reports". (2) Table of contents.—The table of sections
15	(2) Table of contents.—The table of sections
15 16 17	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United
15 16	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United States Code, is amended by striking the item relating
15 16 17 18	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United States Code, is amended by striking the item relating to section 10504 and inserting the following new sec-
15 16 17 18	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United States Code, is amended by striking the item relating to section 10504 and inserting the following new section:
115 116 117 118 119	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United States Code, is amended by striking the item relating to section 10504 and inserting the following new section: "10504. Chief of the National Guard Bureau: annual reports.".
115 116 117 118 119	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United States Code, is amended by striking the item relating to section 10504 and inserting the following new section: "10504. Chief of the National Guard Bureau: annual reports.". SEC. 515. NATIONAL GUARD CIVIL AND DEFENSE SUPPORT
15 16 17 18 19 20 21	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United States Code, is amended by striking the item relating to section 10504 and inserting the following new section: "10504. Chief of the National Guard Bureau: annual reports.". SEC. 515. NATIONAL GUARD CIVIL AND DEFENSE SUPPORT ACTIVITIES AND RELATED MATTERS.
15 16 17 18 19 20 21 22	(2) Table of contents.—The table of sections at the beginning of chapter 1011 of title 10, United States Code, is amended by striking the item relating to section 10504 and inserting the following new section: "10504. Chief of the National Guard Bureau: annual reports.". SEC. 515. NATIONAL GUARD CIVIL AND DEFENSE SUPPORT ACTIVITIES AND RELATED MATTERS. (a) OPERATIONAL USE OF THE NATIONAL GUARD.—

1	"SEC. 116. OPERATIONAL USE OF THE NATIONAL GUARD.
2	"(a) In General.—This section authorizes the oper-
3	ational use of the National Guard and recognizes that the
4	basic premise of both the National Incident Management
5	System and the National Response Framework is that—
6	"(1) incidents are typically managed at the local
7	level first; and
8	"(2) local jurisdictions retain command, control,
9	and authority over response activities for their juris-
10	dictional areas.
11	"(b) Assistance to Civilian Firefighting Organi-
12	ZATIONS.—
13	"(1) Assistance authorized.—Members and
14	units of the National Guard shall be authorized to
15	support firefighting operations, missions, or activities,
16	including aerial firefighting employment of the Mod-
17	ular Airborne Firefighting System (MAFFS), under-
18	taken in support of a civilian authority or a State
19	or Federal agency.
20	"(2) Role of Governor and State adjutant
21	GENERAL.—For the purposes of paragraph (1)—
22	"(A) the Governor of a State shall be the
23	principal civilian authority; and
24	"(B) the adjutant general of the State shall
25	be the principal military authority, when acting
26	in his or her State capacity, and has the pri-

1	mary authority to mobilize members and units
2	of the National Guard of the State in any duty
3	status under this title the adjutant general deems
4	appropriate to employ necessary forces when
5	funds to perform such operations, missions, or
6	activities are reimbursed.".
7	(2) CLERICAL AMENDMENT.—The table of sec-
8	tions at the beginning of such chapter is amended by
9	adding at the end the following new item:
	"116. Operational use of the National Guard.".
10	(b) Active Guard and Reserve (AGR) Support.—
11	Section 328(b) of title 32, United States Code, is amend
12	ed—
13	(1) by inserting "duty as specified in section
14	116(b) of this title or may perform" after "subsection
15	(a) may perform"; and
16	(2) by inserting "(A) and (B)" after " specified
17	in section $502(f)(2)$ ".
18	(c) Federal Technicians Support.—Section
19	709(a)(3) of title 32, United States Code, is amended by
	inserting "duty as specified in section 116(b) of this title

21 or" after "(3) the performance of".

1	Subtitle C—Consolidation of Au-
2	thorities to Order Members of
3	Reserve Components to Perform
4	Duty
5	SEC. 521. ADMINISTRATION OF RESERVE DUTY.
6	Chapter 1209 of title 10, United States Code, is
7	amended—
8	(1) by inserting before section 12301 the fol-
9	lowing subchapter heading:
10	"SUBCHAPTER I—ADMINISTRATION OF RESERVE
11	DUTY".
12	(2) by striking sections 12301, 12302, 12303,
13	12304, 12310, 12319 and 12322;
14	(3) in subsections (a) and (b) of section 12305,
15	by striking "section 12301, 12302, or 12304 of this
16	title" and inserting "section 12341 of this title for a
17	purpose specified under subsections (a) through (e) of
18	section 12351(a) of this title";
19	(4) in section 12306—
20	(A) in subsection (a), by striking "section
21	12301" and inserting "section 12351"; and
22	(B) in subsection (b)—
23	(i) in paragraph (1), by striking "sec-
24	tion 12301(a) of this title" and inserting
25	"section 12341 of this title for the purpose

1	specified in section 12351(a) of this title";
2	and
3	(ii) in paragraph (2), by striking "sec-
4	tion 12301(a)" and inserting "section
5	12351(a)";
6	(5) in section 12307, by striking "12301(a)" and
7	inserting "12351(a)";
8	(6) in section 12318—
9	(A) in subsection (a), by striking "section
10	12302 or 12304 of this title" and inserting "sec-
11	tion 12341 of this title for a purpose specified
12	under subsection (b) or (c) of section 12351";
13	and
14	(B) in subsection (b)—
15	(i) by striking "section 12310" and in-
16	serting "section 12353(c)"; and
17	(ii) by striking "section 12302 or
18	12304" and inserting "subsection (b) or (c)
19	of section 12351"; and
20	(7) by inserting after section 12321 the following
21	new section:
22	"§ 12323. Policies and procedures
23	"(a) In General.—The Secretary of Defense and the
24	Secretary of the Department in which the Coast Guard is
25	operating shall prescribe such policies and procedures for

- 1 the armed forces under their respective jurisdictions as the
- 2 Secretary considers necessary to carry out this chapter.
- 3 "(b) Report to Congress.—When members of the
- 4 Ready Reserve are ordered to active duty pursuant to sec-
- 5 tion 12351(b) of this title, the Secretary of Defense shall
- 6 submit a report, at least once a year, to the Committees
- 7 on Armed Services of the Senate and the House of Rep-
- 8 resentatives describing the policies and procedures pre-
- 9 scribed under subsection (a).".

10 SEC. 522. RESERVE DUTY AUTHORITIES.

- 11 (a) In General.—Chapter 1209 of title 10, United
- 12 States Code, is further amended by inserting after section
- 13 12323, as added by section 521(7) of this Act, the following
- 14 new subchapter: "
- 15 "SUBCHAPTER II—RESERVE DUTY AUTHORITIES

16 "\$ 12341. Active duty

- 17 "(a) Authority to Order a Member to Perform
- 18 Active Duty.—At any time, the Secretary concerned may
- 19 order a member of a reserve component under the Sec-
- 20 retary's jurisdiction to active duty, or retain the member
- 21 on active duty, subject to the purpose and limitations de-
- 22 scribed in subsections (b) and (c).
- 23 "(b) Purpose and Limitations.—The purposes and
- 24 limitations referred to in subsection (a) are as follows:

1	"(1) Purpose of order.—To account for man-
2	power utilization and expenditure of appropriations,
3	each order shall cite the purpose of the order to active
4	duty as provided under subchapter III of this chapter.
5	"(2) Limitations.—A member of a reserve com-
6	ponent shall not be ordered to active duty or retained
7	on active duty beyond the limitations and restrictions
8	specified in the purpose of the order to active duty.
9	"(c) Continuous Period of Duty.—
10	"(1) In General.—When the purpose for the
11	member to serve on active duty changes, the order to
12	active duty shall be amended to cite the new purpose
13	and applicable funding code, but the member shall re-
14	main on the same order to active duty.
15	"(2) Continuous federal service.—If a
16	member is released from active duty and subsequently
17	ordered to active duty or full-time National Guard
18	duty with a break in service of 24 hours or fewer, the
19	period of service shall be treated as continuous Fed-
20	eral service for the purposes of pay and benefits, un-
21	less otherwise specified in law.
22	"§ 12342. Call to Federal service
23	"(a) Authority to Call a Member Into Federal

24 Service.—

- 1 "(1) IN GENERAL.—The President may call into 2 Federal service the militia of any State, and use such 3 of the armed forces, as the President considers nec-4 essary for the purposes specified in chapter 15 of this
- 6 "(2) STATE REQUEST REQUIRED.—A call into
 7 Federal service for the purposes specified in section
 8 331 of this title shall only be made upon the request
 9 of the legislature of a State or of the Governor of a
 10 State if the legislature cannot be convened.
- "(b) NATIONAL GUARD IN FEDERAL SERVICE.—The President may call into Federal service members and units of the National Guard of any State in such numbers as the President considers necessary for the purposes specified in section 12406 of this title.

16 *"§ 12343. Inactive duty*

5

title.

"(a) Authority to Order a Member to Perform

INACTIVE DUTY.—Under regulations prescribed by the Secretary of Defense or the Secretary of the Department in

which the Coast Guard is operating, the Secretary concerned may, at any time, order a member of a reserve component under the Secretary's jurisdiction to perform inactive duty, subject to the purpose and limitations described
in subsection (b).

1	"(b) Purpose and Limitations.—The purpose and
2	limitations referred to in subsection (a) are as follows:
3	"(1) Purpose.—To account for manpower utili-
4	zation and expenditure of appropriations, the Sec-
5	retary concerned shall document the purpose for inac-
6	tive duty.
7	"(2) Hostile fire or imminent danger
8	AREA.—Inactive duty shall not be performed in des-
9	ignated hostile fire or imminent danger area.
10	"(3) Duration.—Each period of inactive duty
11	shall be for duration of at least two hours.
12	"(4) Compensation under sec-
13	tion 206 of title 37 and service credit under section
14	12732(a)(2)(E) of this title shall not exceed two peri-
15	ods of inactive duty in a calendar day.".
16	(b) Redesignation of Inactive Duty to Encom-
17	PASS OPERATIONAL AND OTHER DUTIES PERFORMED
18	While in an Active Duty Status.—
19	(1) References.—Any reference that is made
20	in any law, regulation, document, paper, or other
21	record of the United States to inactive-duty training,
22	as such term applies to members of the reserve compo-
23	nents of the uniformed services, shall be deemed to be
24	a reference to inactive duty.

1	(2) Definition of uniformed services.—In
2	this subsection the term "uniformed services" has the
3	meaning given the term in section 101 of title 10,
4	United States Code.
5	SEC. 523. PURPOSE OF RESERVE DUTY.
6	Chapter 1209 of title 10, United States Code, is further
7	amended by inserting after section 12343, as added by sec-
8	tion 522(a), the following new subchapter:
9	"SUBCHAPTER III—PURPOSE OF RESERVE DUTY
10	"§ 12351. Reserve component: required duty
11	"(a) Mobilization of the Reserve Compo-
12	NENTS.—
13	"(1) In general.—In time of war or of na-
14	tional emergency declared by Congress, or when other-
15	wise authorized by law, an authority designated by
16	the Secretary concerned may, without the consent of
17	the persons affected, order any unit, and any member
18	not assigned to a unit organized to serve as a unit,
19	of a reserve component under the jurisdiction of that
20	Secretary to active duty under section 12341 of this
21	title for the duration of the war or emergency and for
22	six months thereafter. However a member on an inac-
23	tive status list or in a retired status may not be or-
24	dered to active duty under this subsection unless the
25	Secretary concerned, with the approval of the Sec-

- retary of Defense in the case of the Secretary of a
 military department, determines that there are not
 enough qualified Reserves in an active status or in
 the inactive National Guard in the required category
 who are readily available.
 - "(2) Expansions.—So far as practicable, during any expansion of the active armed forces that requires that units and members of the reserve components be ordered to active duty as provided in paragraph (1), members of units organized and trained to serve as units who are ordered to that duty without their consent shall be so ordered with their units. However, members of those units may be reassigned after being so ordered to active duty.
 - "(3) PERIOD OF TIME.—The period of time allowed between the date when a Reserve ordered to active duty pursuant to paragraph (1) is alerted for that duty and the date when the Reserve is required to enter upon that duty shall be determined by the Secretary concerned based upon military requirements at that time.
- "(b) Ready Reserve Mobilization.—In time of national emergency declared by the President after January 1, 1953, or when otherwise authorized by law, an authority designated by the Secretary concerned may, without the

- 1 consent of the persons concerned, order any unit, and any
- 2 member not assigned to a unit organized to serve as a unit,
- 3 in the Ready Reserve under the jurisdiction of that Sec-
- 4 retary to active duty under section 12341 of this title for
- 5 not more than 24 consecutive months. Not more than
- 6 1,000,000 members of the Ready Reserve may be on active
- 7 duty, without their consent, under this section at any one
- 8 time.
- 9 "(c) Call-up of the Selected Reserve and Cer-
- 10 tain Individual Ready Reserve Members; Other
- 11 Than During War or National Emergency.—
- 12 "(1) In General.—Notwithstanding the provi-
- sions of subsection (b) or any other provision of law,
- 14 when the President determines that it is necessary to
- augment the active forces for any operational mission
- or that it is necessary to provide assistance referred
- 17 to in paragraph (2), the President may authorize the
- 18 Secretary of Defense and the Secretary of the Depart-
- 19 ment in which the Coast Guard is operating, without
- 20 the consent of the members concerned, to order any
- 21 unit, and any member not assigned to a unit orga-
- 22 nized to serve as a unit, of the Selected Reserve, or
- 23 any member in the Individual Ready Reserve mobili-
- 24 zation category and designated as essential under reg-
- 25 ulations prescribed by the Secretary concerned, under

1	their respective jurisdictions, to active duty under sec-
2	tion 12341 of this title for not more than 365 days.
3	"(2) Emergencies.—The augmentation under
4	paragraph (1) includes providing assistance in re-
5	sponding to an emergency involving—
6	"(A) a use or threatened use of a weapon of
7	mass destruction; or
8	"(B) a terrorist attack or threatened ter-
9	rorist attack in the United States that results, or
10	could result, in significant loss of life or prop-
11	erty.
12	"(3) Function limitation.—No unit or mem-
13	ber of a reserve component may be ordered to active
14	duty pursuant to this subsection to perform any of
15	the functions authorized by chapter 15 of this title or
16	section 12406 of this title or, except as provided in
17	paragraph (2), to provide assistance to the Federal
18	Government or a State in time of a serious natural
19	or manmade disaster, accident, or catastrophe.
20	"(4) Numerical limitation.—Not more than
21	200,000 members of the Selected Reserve and the Indi-
22	vidual Ready Reserve may be on active duty pursu-
23	ant to this subsection at any one time, of whom not
24	more than 30,000 may be members of the Individual

25

Ready Reserve.

"(5) Response capabilities.—No unit or member of a reserve component may be ordered to ac-tive duty pursuant to this subsection to provide as-sistance referred to in paragraph (2) unless the Presi-dent determines that the requirements for responding to an emergency referred to in that subsection have exceeded, or will exceed, the response capabilities of local, State, and Federal civilian agencies.

- "(6) Termination.—Whenever any unit of the Selected Reserve or any member of the Selected Reserve not assigned to a unit organized to serve as a unit, or any member of the Individual Ready Reserve, is ordered to active duty pursuant to paragraph (1), the service of all units or members so ordered to active duty may be terminated by—
- 16 "(A) order of the President; or
- 17 "(B) law.

"(7) Report.—Whenever the President authorizes the Secretary of Defense or the Secretary of the Department in which the Coast Guard is operating to order any unit or member of the Selected Reserve or Individual Ready Reserve to active duty, pursuant to paragraph (1), the President shall, within 24 hours after exercising such authority, submit to Congress a report setting forth the circumstances necessitating the

- action taken under this section and describing the an ticipated use of these units or members.
- 3 "(8) Rule of construction.—Nothing con-
- 4 tained in this subsection shall be construed as amend-
- 5 ing or limiting the application of the provisions of
- 6 the War Powers Resolution (50 U.S.C. 1541 et seq.).
- 7 "(d) Annual Active Duty.—At any time, an author-
- 8 ity designated by the Secretary concerned may, without the
- 9 consent of the persons affected, order any unit, and any
- 10 member not assigned to a unit organized to serve as a unit,
- 11 in an active status in a reserve component under the juris-
- 12 diction of that Secretary to active duty under section 12341
- 13 of this title for not more than 15 days a year. However,
- 14 units and members of the Army National Guard of the
- 15 United States or the Air National Guard of the United
- 16 States may not be ordered to active duty under this sub-
- 17 section without the consent of the governor of the State (or,
- 18 in the case of the District of Columbia National Guard, the
- 19 commanding general of the District of Columbia National
- 20 Guard). The consent of a Governor may not be withheld
- 21 (in whole or in part) with regard to active duty outside
- 22 the United States, its territories, and its possessions, be-
- 23 cause of any objection to the location, purpose, type, or
- 24 schedule of such active duty.

1	"(e) Ready Reserve: Unsatisfactory Participa-
2	TION.—
3	"(1) Authority to order to active duty.—
4	"(A) In General.—Notwithstanding any
5	other provision of law, the President may order
6	to active duty under section 12341 of this title
7	any member of the Ready Reserve of an armed
8	force who—
9	"(i) is not assigned to, or participating
10	satisfactorily in, a unit of the Ready Re-
11	serve;
12	"(ii) has not fulfilled the member's
13	statutory reserve obligation; and
14	"(iii) has not served on active duty for
15	a total of 24 months.
16	"(B) Duration and extension.—A mem-
17	ber who is ordered to active duty pursuant to
18	paragraph (1) may be required to serve on active
19	duty until the member's total service on active
20	duty equals 24 months. If the member's enlist-
21	ment or other period of military service would
22	expire before the member has served the required
23	period under this paragraph, the enlistment or
24	other period of military service may be extended
25	until the member has served the required period.

"(2)	<i>FAILURE</i>	TO	PERFORM	SATISFACTORILY.—
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"(A) In GENERAL.—A member of the Ready Reserve covered by section 12352 of this title who fails in any year to perform satisfactorily the training duty prescribed in that section, as determined by the Secretary concerned under regulations prescribed by the Secretary of Defense, may be ordered without the member's consent to perform additional active duty for training under section 12341 of this title for not more than 45 days. If the failure occurs during the last year of the member's required membership in the Ready Reserve, the member's membership is extended until the member performs that additional active duty for training, but not for more than six months.

"(B) ARMY NATIONAL GUARD OR AIR NA-TIONAL GUARD.—A member of the Army National Guard of the United States or the Air National Guard of the United States who fails in any year to perform satisfactorily the training duty prescribed by or under law for members of the Army National Guard or the Air National Guard, as the case may be, as determined by the Secretary concerned, may, upon the request of

1 the Governor of the State (or, in the case of the 2 District of Columbia, the commanding general of the District of Columbia National Guard) be or-3 4 dered, without the member's consent, to perform 5 additional active duty for training under section 6 12341 of this title for not more than 45 days. A7 member ordered to active duty under this sub-8 section shall be ordered to duty as a Reserve of 9 the Army or as a Reserve of the Air Force, as 10 the case may be. However, the consent of a Gov-11 ernor may not be withheld (in whole or in part) 12 with regard to active duty outside the United 13 States, its territories, and its possessions, because 14 of any objection to the location, purpose, type, or 15 schedule of such active duty.

"(f) Captive Status.—A member of a reserve component may be ordered to active duty under section 12341 18 of this title without the member's consent if the Secretary 19 concerned determines that the member is in a captive sta-20 tus. A member ordered to active duty under this section 21 may not be retained on active duty, without the member's 22 consent, for more than 30 days after the member's captive 23 status is terminated.

24 "(g) MUSTER DUTY.—A member of the Ready Reserve 25 may be ordered without the member's consent to muster

- 1 duty under section 12343 of this title one time each year.
- 2 A member ordered to muster duty under this section shall
- 3 be required to perform a minimum of two hours of muster
- 4 duty on the day of muster. The muster duty shall be subject
- 5 to the following requirements:

23

24

6 "(1) Period of time.—The period which a 7 member may be required to devote to muster duty 8 under this section, including round-trip travel to and 9 from the location of that duty, may not total more

than one day each calendar year.

- 11 "(2) Treatment as inactive duty and trav-12 EL.—Except as specified in paragraph (3), muster 13 duty (and travel directly to and from that duty) 14 under this section shall be treated as inactive duty 15 (and travel directly to and from that duty) for the 16 purposes of this title and the provisions of title 37 17 (other than section 206(a) of title 37) and title 38, in-18 cluding provisions relating to the determination of 19 eligibility for and the receipt of benefits and entitle-20 ments provided under those titles for Reserves per-21 forming inactive duty and for their dependents and 22 survivors.
 - "(3) Not credited for retired pay purposes.—Muster duty under this subsection shall not

1	be credited in determining entitlement to, or in com-
2	puting, retired pay under chapter 1223 of this title.
3	"(h) Consideration for Mobilization.—To achieve
4	fair treatment between members in the Ready Reserve who
5	are being considered for recall to duty without their consent
6	pursuant to subsection (b), (c) or (e)(1), consideration shall
7	be given to—
8	"(1) the length and nature of previous service, to
9	assure such sharing of exposure to hazards as the na-
10	tional security and military requirements will rea-
11	sonably allow;
12	"(2) the frequency of assignments during service
13	career;
14	"(3) family responsibilities; and
15	"(4) employment necessary to maintain the na-
16	tional health, safety, or interest.
17	"(j) Definitions.—In this section:
18	"(1) Captive status.—The term 'captive sta-
19	tus' means the status of a member of the armed forces
20	who is in a missing status (as defined in section
21	551(2) of title 37) which occurs as the result of a hos-
22	tile action and is related to the member's military
23	status.
24	"(2) Individual ready reserve mobilization
25	CATEGORY—The term 'Individual Ready Reserve mo-

- bilization category' means, in the case of any reserve
 component, the category of the Individual Ready Re serve described in section 10144(b) of this title.
- 4 "(3) WEAPONS OF MASS DESTRUCTION.—The 5 term 'weapon of mass destruction' has the meaning 6 given that term in section 1403 of the Defense Against 7 Weapons of Mass Destruction Act of 1996 (50 U.S.C. 8 2302).

9 "§ 12352. Reserve component: required training

- "(a) PURPOSE.—Except as specifically provided in 11 regulations to be prescribed by the Secretary of Defense, or 12 by the Secretary of the Department in which the Coast 13 Guard is operating, each person who is enlisted, inducted, 14 or appointed in an armed force, and who becomes a member 15 of the Ready Reserve under any provision of law except sec-16 tion 513 or 10145(b) of this title, shall be required, while 17 in the Ready Reserve, to maintain readiness as determined 18 by the Secretary concerned by—
- "(1) participating in at least 48 scheduled drills
 or training periods during each year pursuant to section 12343 of this title and serve on active duty for
 training under section 12341 of this title for not less
 than 14 days (exclusive of travel time) during each
 year; or

1	"(2) serving on active duty for training under
2	section 12341 of this title for not more than 30 days
3	during each year.
4	"(b) Exception for Certain Members.—A member
5	who has served on active duty for one year or longer may
6	not be required to perform a period of active duty for train-
7	ing if the first day of that period falls during the last 120
8	days of the member's required membership in the Ready
9	Reserve.
10	"§ 12353. Reserve component: optional duty
11	"(a) ACTIVE DUTY.—
12	"(1) In general.—At any time, an authority
13	designated by the Secretary concerned may order a
14	member of a reserve component under his jurisdiction
15	to active duty under section 12341 of this title, or re-
16	tain the member on active duty, with the consent of
17	that member for training, to provide operational sup-
18	port or perform other duty as determined by the Sec-
19	retary concerned.
20	"(2) Purposes.—Such duty includes service on
21	active duty for the purpose specified in section or sec-
22	tion 802(d), 1491, 3038, 5143, 5144, 8038, 10211,
23	10301 through 10305, 10502, 10505, 10506, 10507,

12402, or 12405 of this title.

1	"(3) Army national guard or air national
2	GUARD.—However, a member of the Army National
3	Guard of the United States or the Air National
4	Guard of the United States may not be ordered to ac-
5	tive duty under this subsection without the consent of
6	the Governor or other appropriate authority of the
7	State concerned. The consent of a Governor may not
8	be withheld (in whole or in part) with regard to ac-
9	tive duty outside the United States, its territories,
10	and its possessions, because of any objection to the lo-
11	cation, purpose, type, or schedule of such active duty.
12	"(b) Active Duty for Health Care.—
13	"(1) In general.—When authorized by the Sec-
14	retary of Defense, the Secretary of a military depart-
15	ment may, with the consent of the member, order a
16	member of a reserve component to active duty under
17	section 12341 of this title—
18	"(A) to receive authorized medical care;
19	"(B) to be medically evaluated for disability
20	or other purposes; or
21	"(C) to complete a required Department of
22	Defense health care study, which may include an
23	associated medical evaluation of the member.
24	"(2) Treatment for or recovery from an
25	INJURY, ILLNESS OR DISEASE.—A member of a uni-

formed service described in paragraph (1)(B) or (2)(B) of section 1074a(a) of this title may be ordered to active duty under section 12341 of this title, and a member of a uniformed service described in paragraph (1)(A) or (2)(A) of section 1074a may be continued on active duty under section 12341 of this title, for a period of more than 30 days while the member is being treated for (or recovering from) an injury, illness, or disease incurred or aggravated in the line of duty as described in any of such paragraphs.

- "(3) RETENTION ON ACTIVE DUTY.—A member ordered to active duty under this subsection may, with the member's consent, be retained on active duty, if the Secretary concerned considers it appropriate, for medical treatment for a condition associated with the study or evaluation, if that treatment of the member is otherwise authorized by law.
- "(4) ARMY NATIONAL GUARD OR AIR NATIONAL GUARD.—However, a member of the Army National Guard of the United States or the Air National Guard of the United States may not be ordered to active duty under this subsection without the consent of the Governor or other appropriate authority of the State concerned.

1	"(c) Organizing, Administering, etc., Reserve
2	Components.—
3	"(1) In General.—The Secretary concerned
4	may order a member of a reserve component under
5	the Secretary's jurisdiction to active duty pursuant to
6	section 12341 of this title to perform Active Guard
7	and Reserve duty to organize, administer, recruit, in-
8	struct, or train the reserve components.
9	"(2) Reserve grade; eligibility for pro-
10	MOTION.—A Reserve ordered to active duty under
11	paragraph (1) shall be ordered in the Reserve's reserve
12	grade. While so serving, the Reserve continues to be el-
13	igible for promotion as a Reserve, if otherwise quali-
14	fied.
15	"(3) Additional duties.—A Reserve on active
16	duty under this subsection may perform the following
17	additional duties to the extent that the performance
18	of those duties does not interfere with the performance
19	of the Reserve's primary Active Guard and Reserve
20	duties described in paragraph (1):
21	"(A) Supporting reserve compo-
22	Nents.—Supporting operations or missions as-
23	signed in whole or in part to the reserve compo-
24	nents.

1	"(B) Supporting units.—Supporting op-
2	erations or missions performed or to be per-
3	formed by—
4	"(i) a unit composed of elements from
5	more than one component of the same
6	armed force; or
7	"(ii) a joint forces unit that includes—
8	"(I) one or more reserve compo-
9	nent units; or
10	"(II) a member of a reserve com-
11	ponent whose reserve component as-
12	signment is in a position in an ele-
13	ment of the joint forces unit.
14	"(C) Advising the Secretary of
15	Defense, the Secretaries of the military depart-
16	ments, the Joint Chiefs of Staff, and the com-
17	manders of the combatant commands regarding
18	reserve component matters.
19	"(D) Instruction or training.—Instruct-
20	ing or training in the United States, the Com-
21	monwealth of Puerto Rico, or possessions of the
22	United States of—
23	"(i) active-duty members of the armed
24	forces;

1	"(ii) members of foreign military forces
2	(under the same authorities and restrictions
3	applicable to active-duty members pro-
4	viding such instruction or training);
5	"(iii) Department of Defense con-
6	tractor personnel; or
7	"(iv) Department of Defense civilian
8	employees.
9	"(4) Operations relating to defense
10	AGAINST WEAPONS OF MASS DESTRUCTION AND TER-
11	RORIST ATTACKS.—
12	"(A) In general.—Notwithstanding para-
13	graph (3), a Reserve on active duty as described
14	in paragraph (1), or a Reserve who is a member
15	of the National Guard serving on full-time Na-
16	tional Guard duty under section 502(f) of title
17	32 in connection with functions referred to in
18	paragraph (1), may, subject to subparagraph
19	(C), perform duties in support of emergency pre-
20	paredness programs to prepare for or to respond
21	to any emergency involving any of the following:
22	"(i) Weapons of mass destruc-
23	TION.—The use or threatened use of a weap-
24	on of mass destruction (as defined in section
25	1403 of the Defense Against Weapons of

1	Mass Destruction Act of 1996 (50 U.S.C.
2	2302) in the United States.
3	"(ii) Terrorist attack or threat-
4	ened terrorist at-
5	tack or threatened terrorist attack in the
6	United States that results, or could result,
7	in catastrophic loss of life or property.
8	"(iii) Release of certain mate-
9	RIALS.—The intentional or unintentional
10	release of nuclear, biological, radiological,
11	or toxic or poisonous chemical, materials in
12	the United States that results, or could re-
13	sult, in catastrophic loss of life or property.
14	"(iv) Natural or man-made dis-
15	ASTER.—A natural or manmade disaster in
16	the United States that results in, or could
17	result in, catastrophic loss of life or prop-
18	erty.
19	"(B) Costs.—The costs of the pay, allow-
20	ances, clothing, subsistence, gratuities, travel,
21	and related expenses for a Reserve performing
22	duties under the authority of paragraph (1) shall
23	be paid from the appropriation that is available
24	to pay such costs for other members of the reserve

l	component	of that	Reserve	who	are	performing
2	duties as de	escribed	in parag	raph	(1).	

- "(C) CIVIL SUPPORT TEAM.—A Reserve may perform duty described in subparagraph (A) only while assigned to a reserve component weapons of mass destruction civil support team.
- "(D) Annual end strength authorization active duty who are performing duties described in subparagraph (A) shall be counted against the annual end strength authorizations required by sections 115(a)(1)(B) and 115(a)(2) of this title. The justification material for the defense budget request for a fiscal year shall identify the number and component of the Reserves programmed to be performing duties described in subparagraph (A) during that fiscal year.
- "(E) CERTIFICATION REQUIRED.—A reserve component weapons of mass destruction civil support team, and any Reserve assigned to such a team, may not be used to respond to an emergency described in subparagraph (A) unless the Secretary of Defense has certified to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of

1	Representatives of that team, or that Reserve,
2	possesses the requisite skills, training, and equip-
3	ment to be proficient in all mission require-
4	ments.
5	"(F) REQUEST FOR LEGISLATION.—If the
6	Secretary of Defense submits to Congress any re-
7	quest for the enactment of legislation to modify
8	the requirements of subparagraphs (A) and (C),
9	the Secretary shall provide with the request—
10	"(i) justification for each such re-
11	quested modification; and
12	"(ii) the Secretary's plan for sus-
13	taining the qualifications of the personnel
14	and teams described in subparagraph (C).
15	"(G) Definition of united states.—In
16	this subsection, the term 'United States' includes
17	the Commonwealth of Puerto Rico, Guam, and
18	the Virgin Islands.
19	"(5) Training.—A Reserve on active duty as de-
20	scribed in this subsection may be provided training
21	consistent with training provided to other members
22	on active duty, as the Secretary concerned sees fit.
23	"(d) Inactive Duty.—
24	"(1) In general.—At any time, an authority
25	designated by the Secretary concerned may require a

1	member of a reserve component under the Secretary's
2	jurisdiction, with the consent of the member, to per-
3	form inactive duty under section 12343 of this title
4	to provide readiness training, perform administrative
5	function to prepare for unit training, perform funeral
6	honors functions at the funeral of a veteran as defined
7	in section 1491 of this title (other than for members
8	of the Army National Guard of the United States or
9	the Air National Guard of the United States who per-
10	form funeral honors duty under section 502(g) of title
11	32), or perform other inactive duty as determined by
12	the Secretary concerned.
13	"(2) PAY.—As directed by the Secretary con-
14	cerned, a member performing funeral honors functions
15	may be paid—
16	"(A) the allowance under section 495 of title
17	37; or
18	"(B) compensation under section 206 of
19	title 37.
20	"(3) Travel and transportation ex-
21	PENSES.—A member who performs funeral honors
22	functions may be reimbursed for travel and transpor-
23	tation expenses incurred in conjunction with such

duty as authorized under section 495 of title 37 if

1	such duty is performed at a location 50 miles or more
2	from the member's residence.".
3	SEC. 524. TRAINING AND OTHER DUTY PERFORMED BY
4	MEMBERS OF THE NATIONAL GUARD.
5	(a) Chapter Heading.—The chapter heading for
6	chapter 5 of title 32, United States Code, is amended by
7	inserting "AND OTHER DUTY" after "TRAIN-
8	<i>ING</i> ";
9	(b) Other Amendments.—Section 502 of title 32,
10	United States Code, is amended—
11	(1) by striking the section heading and inserting
12	$the\ following:$
13	"§ 502. Required training, field exercises, and other
14	duty";
15	(2) in subsection (a)—
16	(A) in paragraph (1)—
17	(i) by striking "drill" and inserting
18	"training"; and
19	(ii) by inserting "under subsection (g)"
20	before "at least";
21	(B) in paragraph (2), by inserting "under
22	subsection (f)(1)" before "at least";
23	(3) in subsection (b), by striking "drill" each
24	place the term appears and inserting "training";
25	(4) in subsection (d)—

1	(A) in the matter preceding paragraph (1),
2	by striking "drill" and inserting "training"; and
3	(B) in paragraph (2), by striking "one and
4	one-half hours" and inserting "two hours";
5	(5) in subsection (e), by striking "drill" each
6	place the term appears and inserting "training";
7	(6) in subsection (f)—
8	(A) in paragraph (1)—
9	(i) in the matter preceding subpara-
10	graph (A), by inserting ", which regulations
11	shall conform to regulations prescribed by
12	the Secretary of Defense for Reserve compo-
13	nent members," after "as the case may be,";
14	and
15	(ii) in the matter following subpara-
16	graph (B), by inserting "to full-time Na-
17	tional Guard duty" after "be ordered"; and
18	(B) in paragraph (2), by adding at the end
19	the following new subparagraph:
20	"(C) Support for funerals of veterans of the
21	armed forces pursuant to section 1491 of title
22	10.";
23	(C) by redesignating paragraph (3) as
24	paragraph (8); and

1	(D) by inserting after paragraph (2), as
2	amended by subparagraph (B), the following new
3	paragraphs:
4	"(3) Full-time national guard duty.—Full-
5	time National Guard duty shall not be performed on
6	land outside the United States, its territories or pos-
7	sessions.
8	"(4) Purpose of call order.—To account for
9	manpower utilization and expenditure of appropria-
10	tions, each order to full-time National Guard duty
11	shall cite the purpose of the call or order as provided
12	in this section or section 112, 114, 316, 503, 504, 505,
13	509, or 904 of this title.
14	"(5) Limitations and restrictions.—A mem-
15	ber of the National Guard shall not be ordered to full-
16	time National Guard duty or retained on full-time
17	National Guard duty beyond the limitations and re-
18	strictions specified in the purpose of the order to full-
19	time National Guard duty.
20	"(6) Amended orders.—When the purpose for
21	the member to serve on full-time National Guard duty
22	changes, the order to full-time National Guard duty
23	shall be amended to cite the new purpose and appli-
24	cable funding code, but the member shall remain on

the same order to full-time National Guard duty.

"(7) CONTINUOUS FEDERAL SERVICE.—If a
member is released from full-time National Guard
duty and subsequently ordered to active duty with a
break in service of 24 hours or fewer, the period of
service shall be treated as continuous Federal service
for the purposes of pay and benefits unless otherwise
specified in law."; and

(7) by adding at the end the following new subsection:

"(g) Inactive Duty.—

"(1) In GENERAL.—Under regulations to be prescribed by the Secretary of the Army or the Secretary of the Air Force, as the case may be, which shall conform to regulations prescribed by the Secretary of Defense for reserve component members, a member of the National Guard may be required to perform inactive duty, in addition to that prescribed under subsection (a), to provide additional readiness training, perform administrative function to prepare for unit training, perform funeral honors functions for veterans of the armed forces pursuant to section 1491 of title 10, or perform other inactive duty as authorized by the Secretary concerned.

"(2) Documentation.—To account for manpower utilization and expenditure of appropriations,

1	the purpose for inactive duty and the associated fund-
2	ing code shall be documented.
3	"(3) Designated hostile fire or imminent
4	DANGER AREA.—Inactive duty shall not be performed
5	in designated hostile fire or imminent danger area.
6	"(4) Land outside the united states, its
7	TERRITORIES OR POSSESSIONS.—Inactive duty shall
8	not be performed on land outside the United States,
9	its territories or possessions.
10	"(5) Duration of inactive duty.—Each pe-
11	riod of inactive duty shall be for duration of at least
12	two hours.
13	"(6) Duration of compensation and service
14	CREDIT.—Compensation under section 206 of title 37
15	and service credit under section $12732(a)(2)(E)$ of
16	title 10 shall not exceed two periods of inactive duty
17	in a calendar day.
18	"(7) Pay for performing funeral honors.—
19	As directed by the Secretary concerned, a member
20	performing funeral honors functions may be paid—
21	"(A) the allowance under section 495 of title
22	37; or
23	"(B) compensation under section 206 of
24	title 37.".

1 SEC. 525. CONFORMING AND CLERICAL AMENDMENTS.

2	(a) Conforming Amendments to Title 5, United
3	States Code.— (1) Paragraph (2) of section 5517(d) of
4	title 5, United States Code, is amended by striking "under
5	section 10147" and inserting "as provided under section
6	12352".
7	(2) Section 6323 of title 5, United States Code, is
8	amended—
9	(A) in paragraph (1) of subsection (a)—
10	(i) by striking "inactive-duty training" and
11	inserting "inactive duty"; and
12	(ii) by striking "funeral honors duty (as de-
13	scribed in section 12503 of title 10 and section
14	115 of title 32)" and inserting "funeral honors
15	functions (as described in section 12353 of title
16	10 and section 114 of title 32)"; and
17	(B) in paragraph (1) subsection (d), by striking
18	"section 12301(b) or 12301(d)" and inserting "section
19	12341 of title 10 for the purposes specified in section
20	12351(d) or 12353(a)".
21	(b) Conforming Amendments to Title 7, United
22	States Code.—Paragraph (1) of section 332(a) of the
23	Consolidated Farm and Rural Development Act (7 U.S.C.
24	1982(a)) is amended by striking "12301(a), 12301(g),
25	12302, 12304, 12306, or 12406," and inserting "12341 for
26	the purpose specified in section 12306, 12342, 12351(a)(1),

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12351(b), 12351(c), or 12351(f), 12342 for the purpose spec-
    ified in section 12406,".
 3
         (c) Conforming Amendments to Title 10, United
    States Code.— (1) Section 101 of title 10, United States
 5
    Code, is amended—
 6
              (A) in subparagraph (B) of subsection (a)(13),
 7
         by striking "section 688, 12301(a), 12302, 12304,
 8
         12304a, 12305, or12406 of this title, chapter 15 of
 9
         this title" and inserting "section 688 or 12341 of this
10
         title for the purpose specified in section 12304a,
11
         12305, 12351(a)(1), 12351(b), 12351(c) of this title,
12
         section 12342 of this title for the purpose specified in
13
         section 12406, chapter 15 of this title":
14
              (B) in paragraph (16) of subsection (b), by strik-
15
         ing "section 12301(d) of this title" and inserting "sec-
16
         tion 12341 of this title for the purpose specified in
17
         section 12353(c) of this title";
18
              (C) in paragraph (5) of subsection (d)—
19
                   (i) by inserting "502(f) of title 32 for the
20
              purpose specified in section" after "under sec-
21
              tion": and
22
                   (ii) by striking "505 of title 32" and insert-
23
              ing "505 of such title";
              (D) in paragraph (7) of subsection (d)—
24
```

1	(i) in the matter preceding subparagraph
2	(A), by striking "inactive-duty training" and in-
3	serting "inactive duty";
4	(ii) in subparagraph (A), by striking "sec-
5	tion 206 of title 37" and inserting "section
6	12352(a)(1) of this title, section $502(a)(1)$ of title
7	32,"; and
8	(iii) in subparagraph (B)—
9	(I) by inserting "under section
10	12353(d) of this title or section $502(g)$ of
11	title 32" after "special additional duties au-
12	thorized"; and
13	(II) by inserting ", or other activities
14	that a member may perform when author-
15	ized by the designated authority" before the
16	period.
17	(2) Section 115 of title 10, United States Code, is
18	amended—
19	(A) in subsection (b)(1)—
20	(i) in subparagraph (A), by striking "sec-
21	tion 12301(d)" and inserting "section 12341";
22	(ii) in subparagraph (C), by striking "sec-
23	tion 12301(d)" and inserting "section 12341";
24	(iii) in subparagraph (D)—

1	(I) by striking "section 12301(g)" and
2	inserting "section 12341"; and
3	(II) by inserting "as provided under
4	section 12351(f) of such title" before the
5	semicolon; and
6	(iv) in subparagraph (E)—
7	(I) by striking "12301(h) or 12322"
8	and inserting "section 12341"; and
9	(II) by inserting "as provided under
10	section 12353(b) of this title" before the
11	semicolon;
12	(B) in subsection (i)—
13	(i) in paragraph (1), by striking "section
14	12301(a) of this title" and inserting "section
15	12341 of this title for the purpose specified in
16	section 12351(a) of this title";
17	(ii) in paragraph (2), by striking "section
18	12301(b) of this title" and inserting "section
19	12341 of this title for the purpose specified in
20	section 12351(d) of this title";
21	(iii) in paragraph (3), by striking "section
22	12302 of this title" and inserting "section 12341
23	of this title for the purpose specified in section
24	12351(b) of this title";

1	(iv) in paragraph (4), by striking "section
2	12304 of this title" and inserting "section 12341
3	of this title for the purpose specified in section
4	12351(c) of this title";
5	(v) in paragraph (5), by inserting "section
6	12342 of this title for the purpose specified in"
7	after "Federal service under";
8	(vi) in paragraph (6), by inserting "section
9	12342 of this title for the purpose specified in"
10	after "Federal service under"; and
11	(vii) in paragraph (11), by inserting
12	"12341 for the purpose specified in section" after
13	"active duty under section".
14	(3) Section 331 of title 10, United States Code, is
15	amended by inserting "under section 12342 of this title"
16	after "call into Federal service".
17	(4) Section 332 of title 10, United States Code, is
18	amended by inserting "under section 12342 of this title"
19	after "call into Federal service".
20	(5) Paragraph (3) of section 511(d) of title 10, United
21	States Code, is amended by striking "section 10147(a)(1)"
22	and inserting "section 12352(a)(1)".
23	(6) Subparagraph (B) of section 523(b)(1) of title 10,
24	United States Code, is amended by inserting "12341 of this

- 1 title for the purpose specified in section" after "on active
- 2 duty under section".
- 3 (7) Subparagraph (B) of section 641(1) of title 10,
- 4 United States Code, is amended by inserting "section 12341
- 5 for the purpose described in" after "on active duty under".
- 6 (8) Section 802 of title 10, United States Code, is
- 7 amended in each of subsections (a)(3), (d)(2)(B), and
- 8 (d)(5)(B), by striking "inactive-duty training" and insert-
- 9 ing "inactive duty".
- 10 (9) Subsection (d) of section 803 of title 10, United
- 11 States Code, is amended by striking "inactive-duty train-
- 12 ing" each place the term appears and inserting "inactive
- 13 *duty*".
- 14 (10) The matter preceding paragraph (1) of subsection
- 15 (a) and the matter preceding paragraph (1) of subsection
- 16 (b) of section 936 of title 10, United States Code, are each
- 17 amended by striking "inactive-duty training" and insert-
- 18 ing "inactive duty".
- 19 (11) Paragraph (1) of section 976(a) of title 10, United
- 20 States Code, is amended by striking "inactive-duty train-
- 21 ing" and inserting "inactive duty".
- 22 (12) Paragraphs (1) and (2) of section 1061(b) of title
- 23 10, United States Code, are each amended by striking "in-
- 24 active-duty training" and inserting "inactive duty".

```
1
         (13) Subsection (a) of section 1074a of title 10, United
 2
    States Code, is amended in each of paragraphs (1)(B),
    (2)(B), and (3) by striking "inactive-duty training" each
 3
    place the term appears and inserting "inactive duty".
 5
         (14) Subsection (a) of section 1074a of title 10, United
 6
    States Code, is amended further—
 7
              (A) in paragraph (1)—
                   (i) in subparagraph (A), by inserting "or"
 8
 9
              after the semicolon;
                  (ii) in subparagraph (B), by striking "; or"
10
11
              and inserting a period; and
12
                   (iii) by striking subparagraph (C);
13
              (B) in paragraph (2)—
                  (i) in subparagraph (A), by inserting "or"
14
15
              after the semicolon;
                   (ii) in subparagraph (B), by striking "; or"
16
17
              and inserting a period; and
18
                   (iii) by striking subparagraph (C); and
19
              (C) by striking paragraph (4).
20
         (15) Subsection (a) of section 1076 of title 10, United
21
    States Code, is amended—
22
              (A) in each paragraphs (2)(B)(i), (2)(B)(ii), and
         (2)(C), by striking "inactive-duty training" each
23
24
         place the term appears and inserting "inactive duty";
25
         and
```

```
1
             (B) in paragraph (2), by striking subparagraph
 2
         (E).
 3
         (16) Clauses (i) and (ii) of section 1086(c)(2)(B) of
    title 10, United States Code, are each amended by striking
 5
    "inactive duty training" and inserting "inactive duty".
 6
         (17) Paragraph (2) of section 1175(e) of title 10,
    United States Code, is amended by striking "inactive duty
 8
    training" and inserting "inactive duty".
 9
         (18) Section 1175a(j) of title 10, United States Code,
    is amended—
10
11
             (A) in paragraph (2)—
12
                  (i) by inserting "under section 12341 of this
13
             title for the purpose
                                        specified in section
14
             12351(a)(1),
                            12351(b),
                                        12351(c),
                                                    12351(d).
15
             12351(e)(1), or 12351(f) of this title" after "in-
             voluntarily recalled to active duty"; and
16
17
                  (ii) by striking "in accordance with section
18
             12301(a), 12301(b), 12301(g), 12302, 12303, or
19
             12304 of this title or" and inserting "under";
20
             and
21
             (B) in paragraph (3)—
                  (i) by striking "12301(d)" and inserting
22
23
              "12353(a)";
24
                  (ii) by striking "12319, or 12503" and in-
             serting "12351(g)"; and
25
```

1	(iii) has atrilling a " 115"
1	(iii) by striking ", 115,".
2	(19) Paragraph (2) of section 1201(c) of title 10,
3	United States Code, is amended by striking "under section
4	10148(a)" and inserting "pursuant to section 12351(e)(2)".
5	(20) Section 1204 of title 10, United States Code, is
6	amended—
7	(A) in the section heading, by striking "inac-
8	tive-duty training" and inserting "inactive
9	duty"; and
10	(B) in paragraph (2)—
11	(i) in each of subparagraphs $(A)(i)$,
12	$(A)(iii), \ (B)(i), \ and \ (B)(iii), \ by \ striking \ ``inac-$
13	tive-duty training" each place the term appears
14	and inserting "inactive duty";
15	(ii) in clause (iii) of subparagraph (A), by
16	inserting "or" after the semicolon;
17	(iii) in clause (iii) of subparagraph (B), by
18	striking "; or" and inserting a period; and
19	(iv) by striking subparagraph (C).
20	(21) Section 1206 of title 10, United States Code, is
21	amended—
22	(A) in the section heading, by striking "inac-
23	tive-duty training" and inserting "inactive
24	dutv":

1	(B) by amending paragraph (2) to read as fol-
2	lows:
3	"(2) the disability is a result of an injury, ill-
4	ness, or disease incurred or aggravated in line of duty
5	while—
6	"(A) performing active duty or inactive
7	duty;
8	"(B) traveling directly to or from the place
9	at which such duty is performed; or
10	"(C) remaining overnight immediately be-
11	fore the commencement of inactive duty, or while
12	remaining overnight between successive periods
13	of inactive duty, at or in the vicinity of the site
14	of the inactive duty, if the site is outside reason-
15	able commuting distance of the member's resi-
16	dence;"; and
17	(C) in paragraph (5), by striking "inactive-duty
18	training" and inserting "inactive duty";
19	(22) Subparagraph (B) of section 1448(f)(1) of title
20	10, United States Code, is amended by striking "inactive-
21	duty training" and inserting "inactive duty".
22	(23) Clauses (ii) and (iii) of section 1471(b)(3)(A) of
23	title 10, United States Code, are each amended by striking
24	"inactive duty for training" and inserting "inactive duty".

```
1
        (24) Section 1475 of title 10, United States Code, is
 2
    amended—
 3
             (A) in the section heading, by striking "inac-
        tive-duty training" and inserting "inactive
 4
 5
        duty": and
 6
             (B) in each of paragraphs (2) and (3) of sub-
        section (a), by striking "inactive duty training" each
 7
 8
        place the term appears and inserting "inactive duty".
 9
        (25) Paragraphs (1)(B) and (2)(A) of section 1476(a)
    of title 10, United States Code, are each amended by strik-
10
    ing "inactive-duty training" and inserting "inactive duty".
12
        (26) Paragraphs (3), (4), (8), and (9) of section
    1478(a) of title 10, United States Code, are each amended
    by striking "inactive duty training" each place the term
    appears and inserting "inactive duty".
16
        (27) Section 1481(a)(2) of title 10, United States Code,
    is amended—
17
18
             (A) in each of subparagraphs (B), (C), (D), and
19
        (F), by striking "inactive-duty training" each place
20
        the term appears and inserting "inactive duty"; and
21
             (B) in subparagraph (E), by striking "inactive
22
        duty training" and inserting "inactive duty".
23
        (28) Paragraph (2) of section 1481(a) of title 10,
    United States Code, is amended further—
```

- 1 (A) in subparagraph (E) (as amended by para-
- 2 graph (27)(B)), by inserting "or" after the semicolon;
- 3 (B) in subparagraph (F) (as amended by para-
- 4 graph (27)(A)), by striking "; or" and inserting a pe-
- 5 riod; and
- 6 (C) by striking subparagraph (G).
- 7 (29) Subsections (d)(2) and (e)(5) of section 2031 of
- 8 title 10, United States Code, are each amended by striking
- 9 "inactive duty training" and inserting "inactive duty".
- 10 (30) Subparagraph (D) of section 2107(c)(5) of title
- 11 10, United States Code, is amended by striking "inactive
- 12 duty for training" and inserting "inactive duty".
- 13 (31) Subparagraph (D) of section 2107a(c)(4) of title
- 14 10, United States Code, is amended by striking "inactive
- 15 duty for training" and inserting "inactive duty".
- 16 (32) The matter preceding paragraph (1) of section
- 17 2601a(b) of title 10, United States Code, is amended by
- 18 striking "inactive-duty training" and inserting "inactive
- 19 *duty*".
- 20 (33) Paragraph (3) of section 9446(a) of title 10,
- 21 United States Code, is amended by striking "inactive-duty
- 22 training" and inserting "inactive duty".
- 23 (34) Subsection (a) of section 10142 of title 10, United
- 24 States Code, is amended by striking "as provided in sec-
- 25 tions 12301 and 12302 of this title" and inserting "under

- 1 section 12341 of this title for the purposes specified in sec-
- 2 tions 12351(a) and 12351(b) of this title".
- 3 (35) Subsection (a) of section 10143 of title 10, United
- 4 States Code, is amended by striking "10147(a)(1)" and in-
- 5 serting "12352".
- 6 (36) The matter preceding subparagraph (A) of section
- 7 10144(b)(1) of title 10, United States Code, is amended by
- 8 striking "in accordance with section 12304" and inserting
- 9 "under section 12341 of this title for the purpose specified
- 10 in section 12351(c)".
- 11 (37) Chapter 1005 of title 10, United States Code, is
- 12 amended—
- 13 (A) by repealing section 10147; and
- 14 (B) by repealing section 10148.
- 15 (38) Section 10151 of title 10, United States Code, is
- 16 amended by striking "sections 12301 and 12306" and in-
- 17 serting "section 12351(a)".
- 18 (39) Subsection (b) of section 10204 of title 10, United
- 19 States Code, is amended by striking "inactive duty train-
- 20 ing" and inserting "inactive duty".
- 21 (40) Subsection (a) of section 10215 of title 10, United
- 22 States Code, is amended—
- 23 (A) in subparagraph (A) of paragraph (1), by
- 24 striking "section 12301(d)" and inserting "section

```
1
         12341 of this title as provided in section 12353(a)";
 2
         and
 3
              (B) in subparagraph (A) of paragraph (2), by
 4
         striking "section 12301(d)" and inserting "section
 5
         12341 of this title as provided in section 12353(a)".
 6
         (41) Paragraph (9) of section 10541(b) of title 10,
    United States Code, is amended by striking "12304(b)" and
 8
    inserting "12351(c)(2)".
 9
         (42) Paragraph (1) of section 12011(e) of title 10,
    United States Code, is amended by striking "12310" and
10
11
    inserting "12353(c)".
12
         (43) Subsection (a) of section 12012 of title 10, United
    States Code, is amended by striking "section 10211 or
   12310" and inserting "section 12341 of this title for the
14
    purpose specified in section 10211 or 12353(c) of this title".
16
         (44) Section 12305 of title 10, United States Code, is
    amended—
17
18
              (A) in subsection (a), by striking "section 12301,
19
         12302, or 12304" and inserting "section 12341 of this
20
         title for the purpose specified in section 12351(a),
21
         12351(b), or 12351(c)"; and
22
              (B) in subsection (b), by striking "section 12301,
23
         12302, or 12304" and inserting "section 12341 of this
24
         title for the purpose specified in section 12351(a),
25
         12351(b), or 12351(c)".
```

```
1
         (45) Section 12306 of title 10, United States Code, is
 2
    amended—
 3
             (A) in subsection (a), by striking "section
         12301" and inserting "section 12341 of this title for
 4
 5
         the purpose specified in section 12351(a), 12351(d),
 6
         12351(f), 12353(a), or 12353(b)"; and
              (B) in paragraph (1) of subsection (b)—
 7
 8
                  (i) by striking "section 12301(a)" and in-
 9
             serting "section 12341 of this title for the pur-
             pose specified in section 12351(a)(1) of this
10
11
             title"; and
12
                  (ii) in paragraph (2) of subsection (b), by
13
             striking "12301(a)" and inserting "12351(a)".
14
         (46) Section 12307 of title 10, United States Code, is
    amended by striking "12301(a)" and inserting "12351(a)".
16
         (47) Section 12317 of title 10, United States Code, is
    amended by striking "inactive duty training" and insert-
    ing "inactive duty".
18
19
         (48) Section 12318 of title 10, United States Code, is
20
    amended—
21
              (A) in subsection (a), by striking "section 12302
22
        or 12304" and inserting "section 12341 of this title
23
        for the purpose specified in section 12351(b) or
24
         12351(c)"; and
25
             (B) in subsection (b)—
```

1	(i) by striking "referred to section 12310"
2	and inserting "performing duty referred to in
3	section 12353(c)"; and
4	(ii) by striking "section 12302 or 12304"
5	and inserting "section 12351(b) or 12351(c)".
6	(49) Section 12321 of title 10, United States Code, is
7	amended by striking "of organizing, administering, recruit-
8	ing, instructing, or training the reserve components" and
9	inserting "specified in section 12353(c) of this title".
10	(50) Section 12408 of title 10, United States Code, is
11	amended by striking "section 12301(a), 12302, or 12304 of
12	this title" and inserting "12341 of this title for the purpose
13	specified in section 12351(a)(1), 12351(b) or 12351(c) of
14	this title".
15	(51) Section 12503 of title 10, United States Code, is
16	repealed.
17	(52) Section 12552 of title 10, United States Code, is
18	repealed.
19	(53) Subsections (a)(3) and (b)(3) of section 12602 of
20	title 10, United States Code, are each amended by striking
21	"inactive-duty training" each place the term appears and
22	inserting "inactive duty".
23	(54) Section 12603 of title 10, United States Code, is
24	amended—

1	(A) in the section heading, by striking "inac-
2	tive-duty training" and inserting "inactive
3	duty"; and
4	(B) in subsection (a), by striking "inactive duty
5	training" and inserting "inactive duty".
6	(55) Section 12604 of title 10, United States Code, is
7	amended—
8	(A) in the section heading, by striking "inac-
9	tive-duty training" and inserting "inactive
10	duty"; and
11	(B) in subsection (a), by striking "inactive-duty
12	training" and inserting "inactive duty".
13	(56) Subsection (b) of section 12686 of title 10, United
14	States Code, is amended by striking "section 12301" and
15	inserting "section 12341 of this title for the purpose speci-
16	fied in section 12351(a), 12351(d), 12351(f), 12353(a) or
17	12353(b)".
18	(57) Subparagraph (B) of section 12731(f)(2) of title
19	10, United States Code, is amended—
20	(A) in clause (i)—
21	(i) by striking "under section 12301(d)"
22	and inserting "for the purpose specified in sec-
23	tion 12353(a)": and

```
(ii) by striking "under section 12310" and
 1
 2
             inserting "for the purpose specified in 12353(c)";
 3
             and
 4
             (B)
                   in
                       clause
                                (iii),
                                       by
                                           striking
                                                      "section
 5
         12301(h)(1)" and inserting "section 12341 of this
 6
         title for the purpose specified in section 12353(b)(1)".
 7
         (58) Section 12732(a)(2) of title 10, United States
 8
    Code, is amended—
 9
              (A) in the matter following subparagraph (E),
10
         by striking "clauses (A), (B), (C), (D) and (E)" and
11
         inserting "subparagraphs (A), (B), (C) and (D)"; and
12
             (B) by striking subparagraph (E).
13
         (59) Clause (i) of section 16131(c)(3)(B) of title 10,
14
    United States Code, is amended by striking "section
15
    12301(a), 12301(d), 12301(g), 12302, or 12304" and insert-
    ing "section 12341 of this title for the purpose specified in
    section 12351(a)(1), 12351(b), 12351(c), 12351(f), or
17
    12353(a)".
18
19
         (60) The matter preceding subparagraph (A) of section
    16133(b)(4) of title 10, United States Code, is amended by
20
21
    striking "section 12301(a), 12301(d), 12301(g), 12302, or
   12304" and inserting "section 12341 of this title for the
23
   purpose specified in section 12351(a)(1), 12351(b),
   12351(c), 12351(f), or 12353(a)".
```

- 1 (61) Clause (i) of section 16162(d)(2)(B) of title 10,
- 2 United States Code, is amended by striking "section
- 3 12301(a), 12301(d), 12301(g), 12302, or 12304 of this title"
- 4 and inserting "section 12341 of this title for the purpose
- 5 specified in section 12351(a)(1), 12351(b), 12351(c),
- 6 12351(f), or 12353(a) of this title".
- 7 (62) Section 18505 of title 10, United States Code, is
- 8 amended—
- 9 (A) in the section heading, by striking "inac-
- 10 tive-duty training" and inserting "inactive
- 11 **duty**"; and
- 12 (B) in subsection (a), by striking "inactive-duty
- training" each place the term appears and inserting
- 14 "inactive duty".
- 15 (d) Conforming Amendments to Title 14, United
- 16 States Code.— (1) Section 704 of title 14, United States
- 17 Code, is amended by striking "inactive-duty training" and
- 18 inserting "inactive duty".
- 19 (2) Subsection (a) of section 705 of title 14, United
- 20 States Code, is amended by striking "inactive-duty train-
- 21 ing" and inserting "inactive duty".
- 22 (3) Paragraph (1) of section 712(c) of title 14, United
- 23 States Code, is amended by striking "10147" and inserting
- 24 "12352".

1 (e) Conforming Amendments to Title 20, United STATES CODE.— (1) Subsection (c) of section 1404 of the Defense Dependents' Education Act of 1978 (20 U.S.C. 923) is amended— 4 (A) in clause (i) of paragraph (2)(B), by strik-5 6 ing "section 12301 or 12302" and inserting "section 7 12341 of title 10, United States Code, for a purpose 8 specified in section 12351(a), 12351(b), 12351(d), 9 12351(f), 12353(a) or 12353(b)"; and 10 (B) in clause (i) of paragraph (2)(C), by strik-11 ing "section 12301 or 12302" and inserting "section 12 12341 of title 10, United States Code, for a purpose 13 specified in section 12351(a), 12351(b), 12351(d), 14 12351(f), 12353(a) or 12353(b)". 15 (2) Subparagraph (A) of section 481(d)(4) of the Higher Education Act of 1965 (20 U.S.C. 1088(d)(4)) is amend-16 ed by striking "section 12301(a), 12301(g), 12302, 12304, or 12306" and inserting "section 12341 of title 10, United 18 States Code, for a purpose specified in section 12306. 19 12351(a), 12351(b), 12351(c), or 12351(f)". 20 21 (3) Subparagraph (C) of section 484C(c)(3) of the Higher Education Act of 1965 (20 U.S.C. 1091c(c)) is 23 amended— (A) in clause (i), by striking ", 12301(a), 24

12301(g), 12302, 12304, or 12305 of title 10, United

25

1	States Code," and inserting "of title 10, United
2	States Code, under section 12341 of such title for the
3	purpose specified in section 12305, 12351(a),
4	12351(b), 12351(c), or 12351(f) of such title,"; and
5	(B) in clause (iii), by striking "section 12304 of
6	title 10, United States Code" and inserting "section
7	12341 of title 10, United States Code, for the purpose
8	specified in section 12351(c) of such title".
9	(4) Subparagraph (A) of section 5 of Higher Edu-
10	cation Relief Opportunities for Students Act of 2003 (20
11	U.S.C. 1098ee(5)) is amended by striking "section
12	12301(a), 12301(g), 12302, 12304, or 12306 of title 10,
13	United States Code," and inserting "section 12341 of title
14	10, United States Code, for the purpose specified in section
15	12306, 12351(a), 12351(b), 12351(c), or 12351(f) of such
16	title,".
17	(f) Conforming Amendments to Internal Rev-
18	ENUE CODE.—Subsection (m) of section 206 of the Internal
19	Revenue Code of 1986 (26 U.S.C. 3121) is amended—
20	(1) in each of paragraphs (1)(B) and (3), by
21	striking "inactive duty training" each place the term
22	appears and inserting "inactive duty"; and
23	(2) in the heading for paragraph (3), by striking
24	"Inactive duty training" and inserting "Inactive
25	DUTY".

1	(g) Conforming Amendments to Title 32, United
2	States Code.— (1) Paragraph (19) of section 101 of title
3	32, United States Code, is amended by striking "section
4	316, 502, 503, 504, or 505" and inserting "section 502(f)
5	of this title for the purpose specified under section in section
6	112, 114, 316, 502, 503, 504, 505, 509, or 904".
7	(2) Section 114 of title 32, United States Code, is
8	amended by striking "may not be considered to be a period
9	of drill or training, but may be performed as funeral honors
10	duty under section 115 of this title." and inserting "may
11	be performed under section 502 of this title.".
12	(3) Section 115 of title 32, United States Code, is re-
13	pealed.
14	(h) Conforming Amendments to Title 37, United
15	States Code.— (1) The matter preceding subparagraph
16	(A) of section 101(22) of title 37, United States Code, is
17	amended by striking "inactive-duty training" and insert-
18	ing "inactive duty".
19	(2) Section 204 of title 37, United States Code, is
20	amended—
21	(A) in paragraph (1) of subsections (g)—
22	(i) in each of subparagraphs (B) and (D),
23	by striking "inactive-duty training" each place
24	the term appears and inserting "inactive duty";
25	(ii) by striking subparagraph (E):

1	(iii) in subparagraph (C), by inserting "or"
2	after the semicolon; and
3	(iv) in subparagraph (D), by striking "; or"
4	and inserting a period; and
5	(B) in paragraph (1) of subsections (h)—
6	(i) in each of subparagraphs (B) and (D),
7	by striking "inactive-duty training" each place
8	the term appears and inserting "inactive duty";
9	(ii) by striking subparagraph (E);
10	(iii) in subparagraph (C), by inserting "or"
11	after the semicolon; and
12	(iv) in subparagraph (D), by striking "; or"
13	and inserting a period.
14	(3) Subparagraph (A) of section 205(e)(2) of title 37,
15	United States Code, is amended by striking "inactive-duty
16	training" and inserting "inactive duty".
17	(4) Section 206 of title 37, United States Code, is
18	amended—
19	(A) in the section heading, by striking "inac-
20	tive-duty training" and inserting "inactive
21	duty"; and
22	(B) in each of paragraphs $(3)(A)(ii)$ and $(3)(C)$
23	of subsection (a), by striking "inactive-duty training"
24	each place the term appears and inserting "inactive
25	duty".

1	(5) Section 305b of title 37, United States Code, is
2	amended—
3	(A) in the heading for subsection (c), by striking
4	"Inactive Duty Training" and inserting "Inactive
5	Duty"; and
6	(B) in subsection (e), by striking "12310(c)" and
7	inserting " $12353(c)(4)$ ".
8	(6) Subsection (a) of section 308d of title 37, United
9	States Code, is amended by striking "inactive duty for
10	training" and inserting "inactive duty".
11	(7) The heading for subsection (e) of section 320 of title
12	37, United States Code, is amended by striking "Inactive
13	Duty Training" and inserting "Inactive Duty".
14	(8) Section 334 of title 37, United States Code, is
15	amended—
16	(A) in the heading for subsection (e), by striking
17	"Inactive Duty Training" and inserting "Inactive
18	Duty"; and
19	(B) in subsection (e), by striking "for inactive-
20	duty training" and inserting "for inactive duty".
21	(9) Section 352 of title 37, United States Code, is
22	amended—
23	(A) in the heading for subsection (d), by striking
24	"Inactive Duty Training" and inserting "Inactive
25	Duty"; and

1 (B) in subsection (d), by striking "for inactive-2 duty training" and inserting "for inactive duty". 3 (10) Subparagraph (B) of section 353(c)(1) of title 37, United States Code, is amended by striking "inactive-duty 5 training" and inserting "inactive duty". 6 (11) Section 415 of title 37, United States Code, is 7 amended— 8 (A) in paragraph (3) of subsection (a), by strik-9 ing "inactive-duty training" and inserting "inactive duty"; and 10 11 (B) in paragraph (1) of subsection (c), by striking "inactive duty training" and inserting "inactive 12 13 duty". 14 (12) Section 433 of title 37, United States Code, is amended— 15 (A) in subsection (a), by striking "12319" and 16 17 inserting "12351(q)"; and 18 (B) in subsection (d), by striking "inactive-duty 19 training" and inserting "inactive duty". 20 (13) Subsection (a) of section 433a of title 37, United 21 States Code, is amended by striking "12319" and inserting 22 "12351(q)". 23 (14) Paragraph (1) of section 474(i) of title 37, United States Code, is amended by striking "inactive-duty training" and inserting "inactive duty".

1 (15) Section 478a of title 37, United States Code, is 2 amended— 3 (A) in the section heading, by striking "**inac**tive duty training" and inserting "inactive 4 duty"; and 5 6 (B) in subsection (a), by striking "inactive duty 7 training" each place the term appears and inserting 8 "inactive duty". 9 (16) Paragraph (1) of section 495(a) of title 37, United 10 States Code, is amended by striking "funeral honors duty pursuant to section 12503 of title 10 or section 115 of title 32" and inserting "funeral honors functions pursuant to section 12353(d)(2) of title 10 or section 502(q)(7) of title 32". 14 15 (17) The matter preceding paragraph (1) of subsection (a), the matter following paragraph (2) of subsection (a), 16 and subsection (d), of section 552 of title 37, United States Code, are each amended by striking "inactive-duty train-18 ing" and inserting "inactive duty". 19 20 (18) Subparagraph (B) of section 910(b)(2) of title 37, 21 United States Code, is amended by striking "subparagraph 22 (A) or (B) of section 12301(h)(1) of title 10" and inserting

"section 12341 of title 10 pursuant to subparagraph (A)

or (B) of section 12353(b)(1) of such title".

23

```
1
         (i) Conforming Amendments to Title 38, United
 2
    STATES CODE.— (1) Section 101 of title 38, United States
    Code, is amended—
 3
 4
             (A) in subparagraph (C) of paragraph (22), by
 5
         striking "section 316, 502, 503, 504, or 505 of title
 6
        32" and inserting "section 502(f) of title 32";
 7
              (B) in paragraph (23)—
 8
                  (i) by striking "inactive duty training" and
 9
             inserting "inactive duty"; and
                  (ii) in the matter following paragraph (C),
10
11
             by striking "sections 316, 502, 503, 504, or 505
12
             of title 32" and inserting "section 502(q) of title
13
             32"; and
14
             (C) in the matter preceding clause (i) of para-
15
        graph (24)(C), by striking "inactive duty training"
        and inserting "inactive duty".
16
17
         (2) Subparagraph (B) and the matter following sub-
   paragraph (B) of section 106(d)(1) of title 38, United States
18
19
    Code, are each amended by striking "inactive duty train-
    ing" and inserting "inactive duty".
21
         (3) Clause (ii) of section 1112(c)(3)(A) of title 38,
22
    United States Code, is amended by striking "inactive duty
23 training" and inserting "inactive duty".
```

1	(4) Paragraph (2) of section 1302(b) of title 38, United
2	States Code, is amended by striking "inactive duty train-
3	ing" and inserting "inactive duty".
4	(5) Subparagraph (A) of section 1312(a)(2) of title 38,
5	United States Code, is amended by striking "inactive duty
6	training" and inserting "inactive duty".
7	(6) Section 1965 of title 38, United States Code, is
8	amended—
9	(A) in subparagraph (D) of paragraph (2), by
10	striking "sections 316, 502, 503, 504, or 505 of title
11	32" and inserting "section 502(f) of title 32";
12	(B) in paragraph (3)—
13	(i) in the matter preceding subparagraph
14	(A), by striking "inactive duty training" and
15	inserting "inactive duty"; and
16	(ii) in subparagraph (B), by striking "sec-
17	tions 316, 502, 503, 504, or 505 of title 32" and
18	inserting "section 502(g) of title 32";
19	(C) in paragraph (4), by striking "inactive duty
20	training" each place the term appears and inserting
21	"inactive duty";
22	(D) in each of subparagraphs (A) and (B) of
23	paragraph (5), by striking "inactive duty training"
24	and inserting "inactive dutu": and

1	(E) in subparagraph (C) of paragraph (5), by
2	striking "a mobilization category in the Individual
3	Ready Reserve, as defined in section 12304(i)(1)" and
4	inserting "a mobilization category in the Individual
5	Ready Reserve, as defined in section $12351(i)(2)$ ".
6	(7) Section 1967 of title 38, United States Code, is
7	amended—
8	(A) in subsection (a)—
9	(i) in subparagraph (B) of paragraph (1),
10	by striking "inactive duty training" and insert-
11	ing "inactive duty"; and
12	(ii) in subparagraph (B) of paragraph (5),
13	by striking "inactive duty training" and insert-
14	ing "inactive duty"; and
15	(B) in subsection (b)—
16	(i) in each of paragraphs (1) and (2), by
17	striking "inactive duty training" and inserting
18	"inactive duty"; and
19	(ii) in the matter following paragraph (2),
20	by striking "inactive duty training" and insert-
21	ing "inactive duty".
22	(8) Section 1968 of title 38, United States Code, is
23	amended—
24	(A) in subsection (a)—

1	(i) in the matter preceding paragraph (1),
2	by striking "inactive duty training" and insert-
3	ing "inactive duty"; and
4	(ii) in paragraph (3)—
5	(I) by striking "inactive duty train-
6	ing" and inserting "inactive duty";
7	(II) by striking "scheduled training pe-
8	riod" and inserting "scheduled period of
9	duty"; and
10	(III) by striking "such training" each
11	place the term appears and inserting "such
12	duty"; and
13	(B) in paragraph (2) of subsection (b), by strik-
14	ing "inactive duty training" and inserting "inactive
15	duty".
16	(9) Paragraph (3) of section 1969(a) of title 38, United
17	States Code, is amended by striking "inactive duty train-
18	ing" and inserting "inactive duty".
19	(10) Subsection (e) of section 1977 of title 38, United
20	States Code, is amended by striking "inactive duty train-
21	ing" and inserting "inactive duty".
22	(11) Paragraph (2) of section 2402(a) of title 38,
23	United States Code, is amended by striking "inactive duty
24	training" and inserting "inactive duty".

- 1 (12) Paragraph (3) of section 3011(d) of title 38,
- 2 United States Code, is amended by striking "which an indi-
- 3 vidual in the Selected Reserve was ordered to perform under
- 4 section 12301, 12302, 12304, 12306, or 12307 of title 10"
- 5 and inserting "under section 12341 of title 10, which an
- 6 individual in the Selected Reserve was ordered to perform
- 7 duty for a purpose specified in section 12351(a), 12351(b),
- 8 12351(c), 12351(f), 12353(a), or 12353(b) of title 10".
- 9 (13) Subparagraph (A) of section 3013(f)(2) of title
- 10 38, United States Code, is amended by striking ", 12301(a),
- 11 12301(d), 12301(g), 12302, or 12304 of title 10" and insert-
- 12 ing "or 12341 of title 10 for a purpose specified in section
- 13 12351(a), 12351(b), 12351(c), 12351(f) or 12353(a) of such
- 14 title".
- 15 (14) Subsection (f) of section 3103 of title 38, United
- 16 States Code, is amended by striking ", 12301(a), 12301(d),
- 17 12301(g), 12302, or 12304 of title 10" and inserting "or
- 18 12341 of title 10 for a purpose specified in section 12351(a),
- 19 12351(b), 12351(c), 12351(f) or 12353(a) of such title".
- 20 (15) Paragraph (2) of section 3105(e) of title 38,
- 21 United States Code, is amended by striking ", 12301(a),
- 22 12301(d), 12301(g), 12302, or 12304 of title 10" and insert-
- 23 ing "or 12341 of title 10 for a purpose specified in section
- 24 12351(a), 12351(b), 12351(c), 12351(f) or 12353(a) of such
- 25 *title*".

- 1 (16) Clause (i) of section 3231(a)(5)(B) of title 38,
- 2 United States Code, is amended by striking ", 12301(a),
- 3 12301(d), 12301(g), 12302, or 12304 of title 10" and insert-
- 4 ing "or 12341 of title 10 for a purpose specified in section
- 5 12351(a), 12351(b), 12351(c), 12351(f) or 12353(a) of such
- 6 title".
- 7 (17) Subparagraph (B) of section 3301(1) of title 38,
- 8 United States Code, is amended by striking ", 12301(a),
- 9 12301(d), 12301(g), 12302, or 12304 of title 10 or" and
- 10 inserting "or 12341 of title 10 for a purpose specified in
- 11 section 12351(a), 12351(b), 12351(c), 12351(f) or 12353(a)
- 12 of such title, or under".
- 13 (18) Clause (i) of section 3312(c)(2)(A) of title 38,
- 14 United States Code, is amended by striking ", 12301(a),
- 15 12301(d), 12301(g), 12302, or 12304 of title 10" and insert-
- 16 ing "or 12341 of title 10 for a purpose specified in section
- 17 12351(a), 12351(b), 12351(c), 12351(f) or 12353(a) of such
- 18 *title*".
- 19 (19) Clause (i) of section 3511(a)(2)(B) of title 38,
- 20 United States Code, is amended by striking ", 12301(a),
- 21 12301(d), 12301(g), 12302, or 12304 of title 10" and insert-
- 22 ing "or 12341 of title 10 for a purpose specified in section
- 23 12351(a), 12351(b), 12351(c), 12351(f) or 12353(a) of such
- 24 *title*".

1	(20) Subsection (h) of section 3512 of title 38, United
2	States Code, is amended by striking ", 12301(a), 12301(d),
3	12301(g), 12302, or 12304 of title 10" and inserting "or
4	12341 of title 10 for a purpose specified in section 12351(a),
5	12351(b), 12351(c), 12351(f) or 12353(a) of such title".
6	(21) Subparagraph (C) of section 4211(4) of title 38,
7	United States Code, is amended by striking "section
8	12301(a), (d), or (g), 12302, or 12304 of title 10" and in-
9	serting "section 12341 of title 10 for a purpose specified
10	in section 12351(a), 12351(b), 12351(c), 12351(f) or
11	12353(a) of such title".
12	(22) Section 4303 of title 38, United States Code, is
13	amended—
14	(A) in paragraph (13)—
15	(i) by striking "inactive duty training" and
16	inserting "inactive duty"; and
17	(ii) by striking "funeral honors duty as au-
18	thorized by section 12503 of title 10 or section
19	115 of title 32" and inserting "funeral honors
20	functions as provided under section 12353 of
21	title 10 or section 114 of title 32"; and
22	(B) in paragraphs (16), by striking "inactive
23	duty training" and inserting "inactive duty".
24	(23) Subsection (c) of section 4312 of title 38, United
25	States Code is amended—

1	(A) in paragraph (3), by striking "10147"; and
2	inserting "12352";
3	(B) in subparagraph (A) of paragraph (4), by
4	striking ", 12301(a), 12301(g), 12302, 12304, or
5	12305 of title 10" and inserting "or 12341 of title 10
6	for a purpose specified in section 12351(a), 12351(b),
7	12351(c), 12351(f) or 12353(a) of such title";
8	(C) in paragraph (4)—
9	(i) in subparagraph (C), by striking "12304
10	of title 10" and inserting "12341 of title 10 for
11	the purpose specified in section 12351(c) of such
12	title";
13	$(ii)\ in\ subparagraph\ (E)$ —
14	(I) by inserting "under section 12342
15	of title 10" after "Federal service"; and
16	(II) by inserting "for a purpose speci-
17	fied" following "National Guard"; and
18	(iii) by striking "under" each place the
19	term appears and inserting "in".
20	(24) Paragraph (1) of section 4316(e) of title 38,
21	United States Code, is amended by striking "funeral honors
22	duty as authorized by section 12503 of title 10 or section
23	115 of title 32" and inserting "funeral honors functions as
24	provided under section 12353 of title 10 or section 114 of
25	title 32".

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1
        (j) Conforming Amendments to Title 42, United
    STATES CODE.— (1) Subparagraph (D) of section 202(t)(4)
    of the Social Security Act (42 U.S.C. 402(t)(4)) is amend-
 4 ed—
 5
             (A) by striking "or inactive duty training" each
 6
        place the term appears and inserting "or inactive
 7
        duty"; and
 8
             (B) by striking "on inactive duty training" and
 9
        inserting "performing inactive duty".
10
        (2) Subsection (1) of section 210 of the Social Security
   Act (42 U.S.C. 410) is amended—
12
             (A) in subparagraph (B) of paragraph (1), by
13
        striking "on inactive duty training" and inserting
14
        "performing inactive duty"; and
15
             (B) in paragraph (3), by striking "inactive duty
16
        training" each place the term appears and inserting
17
        "inactive duty".
18
        (k) Conforming Amendments to Title 50, Appen-
    DIX, United States Code.— (1) Section 6 of the Military
19
20
    Selective Service Act (50 U.S.C. App. 456) is amended—
21
             (A)
                   in
                        the
                            matter following
                                                  subsection
        (c)(2)(A)(iii), by striking "10147" and inserting
22
        "12352"; and
23
```

1	(B) in paragraph (1) of subsection (d), by strik-
2	ing "under section 10147" and inserting "pursuant
3	to section 12352".
4	(2) Paragraph (1) of section 703(a) of the
5	Servicemembers Civil Relief Act (50 U.S.C. App. 593(a))
6	is amended—
7	(A) by striking "sections 688, 12301(a),
8	12301(g), 12302, 12304, 12306, or 12307 of title 10,
9	United States Code," and inserting "section 688 or
10	12341 of title 10, United States Code, for a purpose
11	specified in section 12306, 12307, 12351(a), 12351(b),
12	12351(c), or 12351(f) of such title,"; and
13	(B) by striking "12301(d)" and inserting "12341
14	for the purpose specified in section 12353(a)".
15	(1) Clerical Amendments.— (1) The table of sections
16	at the beginning of chapter 61 of title 10, United States
17	Code, is amended—
18	(A) by striking the item related to section
19	1204 and inserting the following:
	"1204. Members on active duty for 30 days or less or on inactive duty: retirement.'"; and
20	(B) by striking the item relating to section
21	1206 and inserting the following:
	"1206. Members on active duty for 30 days or less or on inactive duty: separation.".
22	(2) The table of sections at the beginning of subchapter
23	H of chapter 75 of title 10 United States Code is amended

- 1 by striking the item related to section 1475 and inserting
- 2 the following:
 - "1475. Death gratuity: death of members on active duty or inactive duty and of certain other persons.".
- 3 (3) The table of sections at the beginning of chapter
- 4 1005 of title 10, United States Code, is amended by striking
- 5 the items relating to sections 10147 and 10148.
- 6 (4) The table of sections at the beginning of chapter
- 7 1209 of title 10, United States Code, is amended to read
- 8 as follows:

"SUBCHAPTER I—ADMINISTRATION OF RESERVE DUTY

``Sec.

- "12304a. Army Reserve, Navy Reserve, Marine Corps Reserve, Air Force Reserve: order to active duty to provide assistance in response to a major disaster or emergency.
- "12304b. Selected Reserve: order to active duty for preplanned missions in support of the combatant commands.
- "12305. Authority of President to suspend certain laws relation to promotion, retirement, and separation."
- "12306. Standby Reserve.
- "12307. Retired Reserve.
- "12308. Retention after becoming qualified for retired pay.
- "12309. Reserve officers: use of in expansion of armed forces.
- "12311. Active duty agreements.
- "12312. Active duty agreements: release from duty.
- "12313. Reserves: release from active duty.
- "12314. Reserves: kinds of duty.
- "12315. Reserves: duty with or without pay.
- "12316. Payment of certain Reserves while on duty.
- "12317. Reserves: theological students; limitations.
- "12318. Reserves on active duty: duties; funding.
- "12320. Reserve officers: grade in which ordered to active duty.
- "12321. Reserve Officer Training Corps units: limitation on number of Reserves assigned.
- "12323. Policies and procedures.

"SUBCHAPTER II—RESERVE DUTY AUTHORITIES

[&]quot;Sec.

[&]quot;12341. Active duty.

[&]quot;12342. Call to Federal service.

[&]quot;12343. Inactive duty.

"12351. Reserve component: required duty. "12352. Reserve component: required training. "12353. Reserve component: optional duty.".

``Sec.

"SUBCHAPTER III—PURPOSE OF RESERVE DUTY

1	(5) The table of sections at the beginning of chapter
2	1213 of title 10, United States Code, is amended by striking
3	the item relating to section 12503.
4	(6) The table of sections at the beginning of chapter
5	1215 of title 10, United States Code, is amended by striking
6	the item relating to section 12552.
7	(7) The table of sections at the beginning of chapter
8	1217 of title 10, United States Code, is amended by striking
9	the items related to sections 12603 and 12604 and inserting
10	the following:
	"12603. Attendance at inactive duty assemblies: commercial travel at Federal sup- ply schedule rates. "12604. Billeting in Department of Defense facilities: Reserves attending inactive duty.".
11	(8) The table of sections at the beginning of chapter
12	1805 of title 10, United States Code, is amended by striking
13	the item related to section 18505 and inserting the fol-
14	lowing:
	"18505. Reserves traveling for inactive duty: space-required travel on military aircraft.".
15	(9) The table of chapters at the beginning of title 32,
16	United States Code, is amended by striking the item relat-
17	ing to chapter 5 and inserting the following new item:
	"5. Training and Other Duty 501".

- 1 (10) The table of sections at the beginning of chapter
- 2 1 of title 32, United States Code, is amended by striking
- 3 the item relating to section 115.
- 4 (11) The table of sections at the beginning of chapter
- 5 5 of title 32, United States Code, is amended by striking
- 6 the item relating to section 502 and inserting the following: "502. Required training, field exercises, and other duty.".

7 SEC. 526. EFFECTIVE DATE AND IMPLEMENTATION.

- 8 (a) Effective Date.—The amendments made by this
- 9 subtitle shall take effect on October 1, 2017.
- 10 (b) Implementation Plan.—Not later than March 1,
- 11 2016, the Secretary of Defense, and the Secretary of Home-
- 12 land Security with respect to the Coast Guard, shall submit
- 13 to the Committees on Armed Services of the Senate and the
- 14 House of Representatives a report containing a plan to im-
- 15 plement the amendments made by this subtitle when they
- 16 take effect on the date specified in subsection (a).
- 17 (c) Additional Technical and Conforming
- 18 Amendments.—The report required by subsection (b) shall
- 19 contain a draft of such legislation as may be necessary to
- 20 make any additional technical and conforming changes to
- 21 titles 10, 14, 32, and 37, United States Code, and other
- 22 provisions of law that are required or should be made by
- 23 reason of the amendments made by this subtitle.

1	Subtitle D—General Service
2	Authorities
3	SEC. 531. TEMPORARY AUTHORITY TO DEVELOP AND PRO-
4	VIDE ADDITIONAL RECRUITMENT INCEN-
5	TIVES.
6	(a) Additional Recruitment Incentives Author-
7	IZED.—The Secretary of a military department may de-
8	velop and provide incentives, not otherwise authorized by
9	law, to encourage individuals to accept an appointment as
10	a commissioned officer, to accept an appointment as a war-
11	rant officer, or to enlist in an Armed Force under the juris-
12	diction of the Secretary.
13	(b) Relation to Other Personnel Authori-
14	TIES.—A recruitment incentive developed under subsection
15	(a) may be provided—
16	(1) without regard to the lack of specific author-
17	ity for the recruitment incentive under title 10 or 37,
18	United States Code; and
19	(2) notwithstanding any provision of such titles,
20	or any rule or regulation prescribed under such pro-
21	vision, relating to methods of providing incentives to
22	individuals to accept appointments or enlistments in
23	the Armed Forces, including the provision of group or
24	individual bonuses, pay, or other incentives.

1	(c) Notice and Wait Requirement.—The Secretary
2	of a military department may not provide a recruitment
3	incentive developed under subsection (a) until—
4	(1) the Secretary submits to the congressional de-
5	fense committees a plan regarding provision of the re-
6	cruitment incentive, which includes—
7	(A) a description of the incentive, including
8	the purpose of the incentive and the potential re-
9	cruits to be addressed by the incentive;
10	(B) a description of the provisions of titles
11	10 and 37, United States Code, from which the
12	incentive would require a waiver and the ration-
13	ale to support the waiver;
14	(C) a statement of the anticipated outcomes
15	as a result of providing the incentive; and
16	(D) a description of the method to be used
17	to evaluate the effectiveness of the incentive; and
18	(2) the expiration of the 30-day period beginning
19	on the date on which the plan was received by Con-
20	gress.
21	(d) Limitation on Number of Incentives.—The
22	Secretary of a military department may not provide more
23	than three recruitment incentives under the authority of
24	this section.

1	(e) Limitation on Number of Individuals Receiv-
2	ING INCENTIVES.—The number of individuals who receive
3	one or more of the recruitment incentives provided under
4	subsection (a) by the Secretary of a military department
5	during a fiscal year for an Armed Force under the jurisdic-
6	tion of the Secretary may not exceed 20 percent of the acces-
7	sion objective of that Armed Force for that fiscal year.
8	(f) Duration of Developed Incentive.—A recruit-
9	ment incentive developed under subsection (a) may be pro-
10	vided for not longer than a three-year period beginning on
11	the date on which the incentive is first provided, except that
12	the Secretary of the military department concerned may ex-
13	tend the period if the Secretary determines that additional
14	time is needed to fully evaluate the effectiveness of the incen-
15	tive.
16	(g) Reporting Requirements.—If the Secretary of
17	a military department provides an recruitment incentive
18	under subsection (a) for a fiscal year, the Secretary shall
19	submit to the congressional defense committees a report, not
20	later than 60 days after the end of the fiscal year, con-
21	taining—
22	(1) a description of each incentive provided
23	under subsection (a) during that fiscal year; and

1	(2) an assessment of the impact of the incentives
2	on the recruitment of individuals for an Armed Force
3	under the jurisdiction of the Secretary.
4	(h) Termination of Authority to Provide Incen-
5	TIVES.—Notwithstanding subsection (f); the authority to
6	provide recruitment incentives under this section expires on
7	December 31, 2020.
8	SEC. 532. EXPANSION OF AUTHORITY TO CONDUCT PILOT
9	PROGRAMS ON CAREER FLEXIBILITY TO EN-
10	HANCE RETENTION OF MEMBERS OF THE
11	ARMED FORCES.
12	(a) Repeal of Limitation on Eligible Partici-
13	PANTS.—Subsection (b) of section 533 of the Duncan Hun-
14	ter National Defense Authorization Act for Fiscal Year 2009
15	(Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.
16	(b) Repeal of Limitation on Number of Partici-
17	PANTS.—Subsection (c) of section 533 of the Duncan Hun-
18	ter National Defense Authorization Act for Fiscal Year 2009
19	(Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.
20	(c) Conforming Amendments.—Section 533 of the
21	Duncan Hunter National Defense Authorization Act for
22	Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701
23	note) is further amended—
24	(1) by redesignating subsections (d) through (m)
25	as subsections (b) through (k), respectively; and

1	(2) in subsections (b)(1), (d), and (f)(3)(D) (as
2	so redesignated), by striking "subsection (e)" each
3	place it appears and inserting "subsection (c)".
4	SEC. 533. MODIFICATION OF NOTICE AND WAIT REQUIRE-
5	MENTS FOR CHANGE IN GROUND COMBAT EX-
6	CLUSION POLICY FOR FEMALE MEMBERS OF
7	THE ARMED FORCES.
8	(a) Rule for Ground Combat Personnel Pol-
9	ICY.—Section 652(a) of title 10, United States Code, is
10	amended—
11	(1) in paragraph (1)—
12	(A) in the first sentence, by striking "before
13	any such change is implemented" and inserting
14	"not less than 30 calendar days before such
15	change is implemented"; and
16	(B) by striking the second sentence; and
17	(2) by striking paragraph (5).
18	(b) Conforming Amendment.—Section 652(b)(1) of
19	title 10, United States Code, is amended by inserting "cal-
20	endar" before "days".

1	SEC. 534. ROLE OF SECRETARY OF DEFENSE IN DEVELOP-
2	MENT OF GENDER-NEUTRAL OCCUPATIONAL
3	STANDARDS.
4	Section 524(a) of the National Defense Authorization
5	Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
6	3361; 10 U.S.C. 113 note) is amended—
7	(1) by striking "and" at the end of paragraph
8	(1);
9	(2) by striking the period at the end of para-
10	graph (2) and inserting "; and"; and
11	(3) by adding at the end the following new para-
12	graph:
13	"(3) measure the combat readiness of combat
14	units, including special operations forces.".
15	SEC. 535. BURDENS OF PROOF APPLICABLE TO INVESTIGA-
16	TIONS AND REVIEWS RELATED TO PRO-
17	TECTED COMMUNICATIONS OF MEMBERS OF
18	THE ARMED FORCES AND PROHIBITED RE-
19	TALIATORY ACTIONS.
20	(a) Burdens of Proof.—Section 1034 of title 10,
21	United States Code, is amended—
22	(1) by redesignating subsections (i) and (j) as
23	subsections (j) and (k), respectively; and
24	(2) by inserting after subsection (h) the following
25	new subsection (i):

1	"(i) Burdens of Proof.—The burdens of proof speci-
2	fied in section 1221(e) of title 5 shall apply in any inves-
3	tigation conducted by an Inspector General under sub-
4	section (c) or (d), any review performed by a board for the
5	correction of military records under subsection (g), and any
6	review conducted by the Secretary of Defense under sub-
7	section (h).".
8	(b) Effective Date.—The amendments made by sub-
9	section (a) shall take effect on the date that is 30 days after
10	the date of the enactment of this Act, and shall apply with
11	respect to allegations pending or submitted under section
12	1034 of title 10, United States Code, on or after that date.
13	SEC. 536. REVISION OF NAME ON MILITARY SERVICE
13	SEC. 500. ILEVISION OF NAME ON MILITARY SERVICE
14	RECORD TO REFLECT CHANGE IN GENDER
14	RECORD TO REFLECT CHANGE IN GENDER
14 15	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE
14151617	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE ARMED FORCES.
14151617	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE ARMED FORCES. (a) REVISION REQUIRED.—Section 1551 of title 10,
14 15 16 17 18	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE ARMED FORCES. (a) REVISION REQUIRED.—Section 1551 of title 10, United States Code, is amended—
14 15 16 17 18	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE ARMED FORCES. (a) REVISION REQUIRED.—Section 1551 of title 10, United States Code, is amended— (1) by inserting "(a) SERVICE UNDER ASSUMED
14 15 16 17 18 19 20	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE ARMED FORCES. (a) REVISION REQUIRED.—Section 1551 of title 10, United States Code, is amended— (1) by inserting "(a) SERVICE UNDER ASSUMED NAME.—" before "The Secretary"; and
14 15 16 17 18 19 20 21	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE ARMED FORCES. (a) REVISION REQUIRED.—Section 1551 of title 10, United States Code, is amended— (1) by inserting "(a) SERVICE UNDER ASSUMED NAME.—" before "The Secretary"; and (2) by adding at the end the following new sub-
14 15 16 17 18 19 20 21 22	RECORD TO REFLECT CHANGE IN GENDER IDENTITY AFTER SEPARATION FROM THE ARMED FORCES. (a) REVISION REQUIRED.—Section 1551 of title 10, United States Code, is amended— (1) by inserting "(a) SERVICE UNDER ASSUMED NAME.—" before "The Secretary"; and (2) by adding at the end the following new subsection:

1	who, after separation from the armed forces, undergoes a
2	change in gender identity and assumes a different name.".
3	(b) Clerical Amendments.—
4	(1) Section Heading of section
5	1551 of title 10, United States Code, is amended to
6	read as follows:
7	"§ 1551. Correction of name after separation from
8	service".
9	(2) Table of sections.—The table of sections
10	at the beginning of chapter 79 of title 10, United
11	States Code, is amended by striking the item relating
12	to section 1551 and inserting the following new item:
	"1551. Correction of name after separation from service.".
13	SEC. 537. ESTABLISHMENT OF BREASTFEEDING POLICY
14	FOR THE DEPARTMENT OF THE ARMY.
15	The Secretary of the Army shall develop a comprehen-
16	sive policy regarding breastfeeding by female members of
17	the Army who are breastfeeding. At a minimum, the policy
18	shall address the following:
19	(1) The provision of a designated room or area
20	that will provide the member with adequate privacy
21	and cleanliness and that includes an electrical outlet
22	to facilitate the use of a breast pump. Restrooms
23	should not be considered an appropriate location.

1	(2) An allowance for appropriate breaks, when
2	practicable, to permit the member to breastfeed or uti-
3	lize a breast pump.
4	SEC. 538. SENSE OF THE HOUSE OF REPRESENTATIVES RE-
5	GARDING SECRETARY OF DEFENSE REVIEW
6	OF SECTION 504 OF TITLE 10, UNITED STATES
7	CODE, REGARDING ENLISTING CERTAIN
8	ALIENS IN THE ARMED FORCES.
9	It is the sense of the House of Representatives that the
10	Secretary of Defense should review section 504 of title 10,
11	United States Code, for the purpose of making a determina-
12	$tion\ and\ authorization\ pursuant\ to\ subsection\ (b)(2)\ of\ such$
13	section regarding the enlistment in the Armed Forces of an
14	alien who possesses an employment authorization document
15	issued under the Deferred Action for Childhood Arrivals
16	program of the Department of Homeland Security estab-
17	lished pursuant to the memorandum of the Secretary of
18	Homeland Security dated June 15, 2012.

1	Subtitle E-Military Justice, In-
2	cluding Sexual Assault and Do-
3	mestic Violence Prevention and
4	Response
5	SEC. 541. IMPROVEMENTS TO SPECIAL VICTIMS' COUNSEL
6	PROGRAM.
7	(a) Qualifications and Designation.—Section
8	1044e(d) of title 10, United States Code, is amended—
9	(1) by inserting "(1)" before "An individual";
10	(2) by designating existing paragraphs (1) and
11	(2) as subparagraphs (A) and (B), respectively; and
12	(3) by adding at the end the following new para-
13	graphs:
14	"(2) The Secretary of Defense shall direct the Secretary
15	of each military department to implement additional selec-
16	tion criteria requiring that judge advocates have adequate
17	criminal justice experience before they are assigned as Spe-
18	cial Victims' Counsel.
19	"(3) The Secretary of Defense shall develop a policy
20	to standardize both the time frame within which Special
21	Victims' Counsel receive training and the training that each
22	Special Victims' Counsel receives.".
23	(b) Administrative Responsibility.—Section
24	1044e(e) of title 10, United States Code, is amended by add-
25	ing at the end the following new paragraphs

1	"(3) The Secretary of Defense shall establish appro-
2	priate program performance measures and standards, in-
3	cluding evaluating, monitoring, and reporting on the Spe-
4	cial Victims' Counsel programs, establishing guiding prin-
5	ciples for the military departments, and ensuring central-
6	ized, standardized assessment of program effectiveness and
7	client satisfaction.
8	"(4) The Secretary of Defense shall direct the Secretary
9	of each military department to perform regular evaluations
10	to ensure that Special Victims' Counsel are assigned to loca-
11	tions that maximize the opportunity for face-to-face inter-
12	actions between counsel and clients and to develop effective
13	means by which a Special Victims' Counsel may commu-
14	nicate with a client when face-to-face communication is not
15	feasible.".
16	SEC. 542. DEPARTMENT OF DEFENSE CIVILIAN EMPLOYEE
17	ACCESS TO SPECIAL VICTIMS' COUNSEL.
18	Section 1044e(a)(2) of title 10, United States Code, is
19	amended by adding the following new subparagraph:
20	"(C) A civilian employee of the Department of
21	Defense who is not eligible for military legal assist-
22	ance under section 1044(a)(7) of this title, but who is
23	the victim of an alleged sex-related offense, and the
24	Secretary of Defense or the Secretary of the military
25	department concerned waives the condition in such

1	section for the purposes of offering Special Victims'
2	Counsel services to the employee.".
3	SEC. 543. ACCESS TO SPECIAL VICTIMS' COUNSEL FOR
4	FORMER DEPENDENTS OF MEMBERS AND
5	FORMER MEMBERS OF THE ARMED FORCES.
6	Section 1044e(a)(2) of title 10, United States Code, is
7	amended by inserting after subparagraph (C), as added by
8	section 542, the following new subparagraph:
9	"(D) An individual who is a former dependent
10	of a member or former member of the armed forces de-
11	scribed in subparagraph (A) or (B), if the alleged sex-
12	related offense—
13	"(i) was perpetrated by a person who is, or
14	is reasonably believed to be, a person subject to
15	chapter 47 of this title (the Uniform Code of
16	Military Justice) pursuant to section 802 of this
17	title (article 2(a) of the Uniform Code of Mili-
18	tary Justice); and
19	"(ii) occurred while the individual was a
20	dependent of the member or former member.".
21	SEC. 544. REPRESENTATION AND ASSISTANCE FROM SPE-
22	CIAL VICTIMS' COUNSEL IN RETALIATORY
23	PROCEEDINGS.
24	Section 1044e(b) of title 10, United States Code is
25	amended—

1	(1) by redesignating paragraph (9) as para-
2	graph (10); and
3	(2) by inserting after paragraph (8) the fol-
4	lowing new paragraph:
5	"(9) Legal representation and assistance in any
6	action or proceeding that, in the judgment of the Spe-
7	cial Victims' Counsel, may have been undertaken in
8	retaliation for the victim's report of an alleged sex-re-
9	lated offense or for the victim's involvement in related
10	military justice proceedings.".
11	SEC. 545. TIMELY NOTIFICATION TO VICTIMS OF SEX-RE-
12	LATED OFFENSES OF THE AVAILABILITY OF
13	ASSISTANCE FROM SPECIAL VICTIMS' COUN-
14	SEL.
15	Section 1044e(f)(1) of title 10, United States Code, is
16	amended by adding at the end the following new sentence:
17	"Notice of the availability of a Special Victims' Counsel
18	shall be provided to the victim before any of the personnel
19	identified or designated by the Secretary concerned under
20	this paragraph interviews, or requests any statement from,
21	
	the victim regarding the alleged sex-related offense.".
22	the victim regarding the alleged sex-related offense.". SEC. 546. PARTICIPATION BY VICTIM IN PUNITIVE PRO-
22	SEC. 546. PARTICIPATION BY VICTIM IN PUNITIVE PRO-

- 1 MENT PROCEEDINGS.—Section 815 of title 10, United
- 2 States Code (article 15 of the Uniform Code of Military Jus-
- 3 tice) is amended by adding at the end the following new
- 4 subsection:
- 5 "(h) Victim Participation in Nonjudicial Punish-
- 6 MENT PROCEEDINGS.—(1) For any offense that involves a
- 7 victim, in any case in which a commanding officer or other
- 8 person authorized to act under this section (article) is con-
- 9 sidering imposing a punishment authorized in subsection
- 10 (b) on a member of the command, mitigation of a punish-
- 11 ment under subsection (d), or an appeal of a punishment
- 12 under subsection (e), the victim shall be provided an oppor-
- 13 tunity to submit written matters for consideration by the
- 14 person authorized to act under this section (article).
- 15 "(2) The victim shall be notified of a commander's de-
- 16 cision to consider a punishment, consider mitigating a pun-
- 17 ishment, or consider an appeal under this section (article).
- 18 The victim shall also be notified of the opportunity to sub-
- 19 mit matters for consideration under this subsection.
- 20 "(3) The submission of matters under paragraph (1)
- 21 shall be made within the three-day period the accused is
- 22 given to seek legal counsel.
- 23 "(4) A victim may waive the right under this sub-
- 24 section to make a submission to the commanding officer or

- 1 other person taking action under this section (article). Such
- 2 a waiver shall be made in writing and may not be revoked.
- 3 "(5) In the case of proceedings under this section (arti-
- 4 cle) for an offense that involved a victim, a copy of all pre-
- 5 pared records of the proceedings, including a written copy
- 6 of any admonition or reprimand, shall be given to the vic-
- 7 tim without charge and as soon as a decision is finalized.
- 8 The victim shall be notified of the opportunity to receive
- 9 the records of the proceedings under this subsection.
- 10 "(6) In this section, the term 'victim' means a person
- 11 who has suffered a direct physical, emotional, or pecuniary
- 12 loss as a result of a commission of an offense under this
- 13 chapter (the Uniform Code of Military Justice) and on
- 14 which a commanding officer or other person authorized to
- 15 take action under this section (article) is taking action
- 16 under this section (article).
- 17 "(7) This subsection applies only with respect to the
- 18 Department of Defense.".
- 19 (b) Victim Submission of Matters for Consider-
- 20 Ation in Administrative Separation Proceedings.—
- 21 Chapter 59 of title 10, United States Code is amended by
- 22 adding at the end the following new section:

1	<i>"§ 1159</i> .	Victim	participation	in	administrative	sepa-
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•		7.
2	ration	proceedings

- 3 "(a)(1) Under regulations prescribed by the Secretary
- 4 of Defense, the Secretary of the military department con-
- 5 cerned shall ensure that, when administrative separation
- 6 is considered for a member of the of the Army, Navy, Air
- 7 Force, or Marine Corps in connection to an offense that in-
- 8 volved a victim, the person or board authorized to provide
- 9 recommendations and act on recommendations for retention
- 10 or separation under this chapter must consider the impact
- 11 of the offense on the victim and the views of the victim on
- 12 retention.
- 13 "(2) Such regulations shall ensure that victims are
- 14 provided an opportunity to submit written matters for con-
- 15 sideration, including, but not limited to, written testimony,
- 16 to the person or board authorized to provide recommenda-
- 17 tions and act on recommendations for administrative sepa-
- 18 ration proceedings under this chapter. A victim may waive
- 19 the right under this section to make a submission.
- 20 "(b) Under regulations prescribed by the Secretary of
- 21 Defense, the Secretary of the military department concerned
- 22 shall ensure that a copy of all prepared records of the pro-
- 23 ceedings, including, but not limited to, the decision on re-
- 24 tention or separation and any written explanation thereof,
- 25 shall be given to the victim without charge and as soon as
- 26 a decision is finalized. The victim shall be notified of the

1	opportunity to receive the records of the proceedings under
2	this subsection.
3	"(c) In this section, the term 'victim' means a person
4	who has suffered a direct physical, emotional, or pecuniary
5	loss as a result of a commission of an offense under chapter
6	47 of this title (the Uniform Code of Military Justice) and
7	on which the armed forces are considering administrative
8	separation or retention.".
9	(c) Victim Submission of Matters for Consider-
10	ATION IN ADMINISTRATIVE SEPARATION PROCEEDINGS OF
11	Officers.—Section 1185 of title 10, United States Code,
12	is amended by adding at the end the following new sub-
13	sections:
14	"(c) Under regulations prescribed by the Secretary of
15	Defense, when a board of inquiry is held under this section
16	for an officer of the Army, Navy, Air Force, or Marine
17	Corps in connection with an offense that involved a victim,
18	the board of inquiry—
19	"(1) shall consider the impact of the offense on
20	the victim and the views of the victim on retention;
21	"(2) shall provide victims an opportunity to sub-
22	mit matters for consideration, including in-person
23	testimony, although a victim may waive the right
24	under this subsection to make a submission; and

1	"(3) shall provide victims with all prepared
2	records of the proceedings, including the decision on
3	retention or separation and any written explanation
4	thereof.
5	"(d) When a record is withheld under subsection
6	(a)(4), the victim shall, to the extent that the interest of
7	national security permits, be furnished a summary of the
8	record so withheld.
9	"(e) In this section, the term 'victim' means a person
10	who has suffered a direct physical, emotional, or pecuniary
11	loss as a result of a commission of an offense under chapter
12	47 of this title (the Uniform Code of Military Justice) and
13	on which an officer is required to show cause for retention
14	on active duty under section 1181 of this title.".
15	SEC. 547. VICTIM ACCESS TO REPORT OF RESULTS OF PRE-
16	LIMINARY HEARING UNDER ARTICLE 32 OF
17	THE UNIFORM CODE OF MILITARY JUSTICE.
18	Section 832(c) of title 10, United States Code (article
19	32(c) of the Uniform Code of Military Justice), is amend-
20	ed—
21	(1) by inserting "(1)" after "REPORT OF RE-
22	SULTS.—"; and
23	(2) by adding at the end the following new para-
24	graph:

1	"(2) The report prepared under paragraph (1) shall
2	be provided to the victim, without charge, at the same time
3	as the report is delivered to the accused.".
4	SEC. 548. MINIMUM CONFINEMENT PERIOD REQUIRED FOR
5	CONVICTION OF CERTAIN SEX-RELATED OF-
6	FENSES COMMITTED BY MEMBERS OF THE
7	ARMED FORCES.
8	(a) Mandatory Punishments.—Section 856(b)(1) of
9	title 10, United States Code (article 56(b)(1) of the Uniform
10	Code of Military Justice) is amended by striking "at a min-
11	imum" and all that follows through the period at the end
12	of the paragraph and inserting the following: "at a min-
13	imum except as provided for in section 860 of this title (ar-
14	ticle 60)—
15	"(A) dismissal or dishonorable discharge; and
16	"(B) confinement for two years.".
17	(b) Effective Date.—Subparagraph (B) of para-
18	graph (1) of section 856(b) of title 10, United States Code
19	(article 56(b) of the Uniform Code of Military Justice), as
20	added by subsection (a), shall apply to offenses specified in
21	paragraph (2) of such section committed on or after the date
22	that is 180 days after the date of the enactment of this Act.

1	SEC. 549. STRATEGY TO PREVENT RETALIATION AGAINST
2	MEMBERS OF THE ARMED FORCES WHO RE-
3	PORT OR INTERVENE ON BEHALF OF THE
4	VICTIM IN INSTANCES OF SEXUAL ASSAULT.
5	(a) Strategy Required.—The Secretary of Defense
6	shall establish a comprehensive strategy to prevent retalia-
7	tion carried out by members of the Armed Forces against
8	other members who report or otherwise intervene on behalf
9	of the victim in instances of sexual assault.
10	(b) Elements.—The comprehensive strategy required
11	by subsection (a) shall include, at a minimum, the fol-
12	lowing:
13	(1) Bystander intervention programs empha-
14	sizing the importance of guarding against such retal-
15	iation.
16	(2) Department of Defense and military depart-
17	ment policies and requirements to ensure protection
18	from retaliation against victims of sexual assault and
19	members who intervene on behalf of a victim.
20	(3) Additional training for commanders on
21	methods and procedures to combat attitudes and be-
22	liefs that lead to retaliation acts by members.
23	(c) Retaliation Described.—For purposes of this
24	section, the term "retaliation" has the meaning given that
25	term in the regulations issued by the Secretary of Defense
26	nursuant to section 1709(b)(1) of the National Defense Au-

1	thorization Act for Fiscal Year 2014 (Public Law 113-66;
2	10 U.S.C. 113 note) and shall include ostracism and other
3	acts of maltreatment designated by the Secretary pursuant
4	to subparagraph (B) of such section.
5	(d) Briefing.—Not later than 90 days after the date
6	of the enactment of this Act, the Secretary of Defense shall
7	brief the Committees on Armed Services of the Senate and
8	House of Representatives on the comprehensive strategy re-
9	quired by subsection (a).
10	SEC. 550. IMPROVED DEPARTMENT OF DEFENSE PREVEN-
11	TION AND RESPONSE TO SEXUAL ASSAULTS
12	IN WHICH THE VICTIM IS A MALE MEMBER OF
13	THE ARMED FORCES.
14	(a) Plan to Improve Prevention and Response.—
15	The Secretary of Defense, in collaboration with the Secre-
16	taries of the military departments, shall develop a plan to
17	improve Department of Defense prevention and response to
18	sexual assaults in which the victim is a male member of
19	the Armed Forces.
20	(b) Elements.—The plan required by subsection (a)
21	shall include the following:
22	(1) Sexual assault prevention and response
23	training to more comprehensively and directly ad-
	training to more comprehensively and arresting and
24	dress the incidence of male members of the Armed

- havior and activities, such as hazing, can constitute
 a sexual assault.
 - (2) Methods to evaluate the extent to which differences exist in the medical and mental health-care needs of male and female sexual assault victims, and the care regimen, if any, that will best meet those needs.
 - (3) Data-driven decision making to improve male-victim sexual assault prevention and response program efforts.
 - (4) Goals with associated metrics to drive the changes needed to address sexual assaults of male members of the Armed Forces.
 - (5) Information about the sexual victimization of males in communications to members that are used to raise awareness of sexual assault and efforts to prevent and respond to it.
 - (6) Guidance for the department's medical and mental health providers, and other personnel as appropriate, based on the results of the evaluation described in paragraph (2), that delineates these genderspecific distinctions and the care regimen that is recommended to most effectively meet those needs.

1	SEC. 551. SEXUAL ASSAULT PREVENTION AND RESPONSE
2	TRAINING FOR ADMINISTRATORS AND IN-
3	STRUCTORS OF THE JUNIOR AND SENIOR RE-
4	SERVE OFFICERS' TRAINING CORPS.
5	(a) Training and Education Required.—The Sec-
6	retary of a military department shall ensure that the com-
7	mander of each unit of the Junior Reserve Officers' Train-
8	ing Corps or Senior Reserve Officers' Training Corps and
9	all Professors of Military Science, senior military instruc-
10	tors, and civilian employees detailed, assigned, or employed
11	as administrators and instructors of the Reserve Officers'
12	Training Corps receive regular sexual assault prevention
13	and response training and education.
14	(b) Additional Information.—The Secretary of a
15	military department shall ensure that information regard-
16	ing the availability of legal assistance and the sexual as-
17	sault prevention and response program is made available
18	to the Reserve Officers' Training Corps personnel referred
19	to in subsection (a).
20	SEC. 552. MODIFICATION OF MANUAL FOR COURTS-MAR-
21	TIAL TO REQUIRE CONSISTENT PREPARA-
22	TION OF THE FULL RECORD OF TRIAL.
23	Not later than 180 days after the date of the enactment
24	of this Act, Rule 1103 of the Manual for Courts-Martial
25	(relating to preparation of the record of trial) shall be
26	amended to ensure that, for any general or special court-

1	martial proceeding under chapter 47 of title 10, United
2	States Code (the Uniform Code of Military Justice), trial
3	counsel shall prepare a complete record of trial, consisting
4	of each available content item, matter, or attachment speci-
5	fied in the Rule. No content item, matter, or attachment
6	may be exempted based on the outcome of the court-martial
7	proceeding.
8	SEC. 553. INCLUSION OF ADDITIONAL INFORMATION IN AN-
9	NUAL REPORTS REGARDING DEPARTMENT OF
10	DEFENSE SEXUAL ASSAULT PREVENTION
11	AND RESPONSE.
12	(a) Role of Department of Defense Family Ad-
13	VOCACY PROGRAM.—Section 1631(b) of the Ike Skelton Na-
14	tional Defense Authorization Act for Fiscal Year 2011 (Pub-
15	lic Law 111–383; 10 U.S.C. 1561 note) is amended—
16	(1) in paragraph (1), by inserting after "by the
17	report," the following: "including all cases under the
18	purview of the Department of Defense Family Advo-
19	cacy Program pursuant to section 1058 of title 10,
20	United States Code,";
21	(2) in paragraph (2), by inserting after "by the
22	report," the following: "including all cases under the
23	purview of the Department of Defense Family Advo-
24	cacy Program pursuant to such section 1058,"; and

- 1 (3) in paragraph (3), by inserting after "sub2 stantiated case," the following: "including each case
 3 under the purview of the Department of Defense Fam4 ily Advocacy Program pursuant to such section
 5 1058,".
- 6 (b) Inclusion of Information Regarding Sexual 7 Harassment Involving Members of the Armed 8 Forces.—
- 9 (1) IN GENERAL.—Section 1631(b) of the Ike 10 Skelton National Defense Authorization Act for Fiscal 11 Year 2011 (Public Law 111–383; 10 U.S.C. 1561 12 note) is amended by adding at the end the following 13 new paragraph:
 - "(12) Information and data collected on sexual harassment involving members of the Armed Forces during the year covered by the report. The information shall include the number of substantiated and unsubstantiated cases, a synopsis of each such substantiated case, and the action taken in each substantiated case, including the type of disciplinary or administrative sanction imposed, if any, such as conviction and sentence by court-martial, imposition of non-judicial punishment under section 815 of title 10, United States Code (article 15 of the Uniform Code

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1 of Military Justice), or administrative separation or 2 other type administrative action imposed.". 3 (2) Secretary of Defense assessment of in-4 FORMATION IN REPORTS TO CONGRESS.—Section 1631(d)(2) of the Ike Skelton National Defense Au-5 6 thorization Act for Fiscal Year 2011 (Public Law 7 111-383; 10 U.S.C. 1561 note) is amended by strik-8 ing "subsection (b)(11)" and inserting "paragraphs (11) and (12) of subsection (b)". 9 10 (c) Retaliation Against Alleged Victims of Sex-11 UAL ASSAULT.—Section 1631(b) of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111-383; 10 U.S.C. 1561 note) is amended by inserting after paragraph (12), as added by subsection (b), the 14 following new paragraph: 15 16 "(13)(A) Information and data collected on re-17 ports of retaliation against alleged victims of sexual 18 assault, including the number of substantiated and 19 unsubstantiated cases. 20 "(B) In this paragraph, the term 'retaliation' 21 has the meaning given such term by the Secretary of 22 Defense as required by section 1709(b) of the National 23 Defense Authorization Act for Fiscal Year 2014 (Pub-

lic Law 113-66; 127 Stat. 962; 10 U.S.C. 113 note).".

1	(d) Application of Amendments.—The amendments
2	made by this section shall take effect on the date of the en-
3	actment of this Act and apply beginning with the reports
4	required to be submitted by March 1, 2016, under section
5	1631 of the Ike Skelton National Defense Authorization Act
6	for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 1561
7	note).
8	SEC. 554. RETENTION OF CASE NOTES IN INVESTIGATIONS
9	OF SEX-RELATED OFFENSES INVOLVING MEM-
10	BERS OF THE ARMY, NAVY, AIR FORCE, OR
11	MARINE CORPS.
12	(a) Retention of All Investigative Records Re-
13	QUIRED.—Not later than 180 days after the date of the en-
14	actment of this Act, the Secretary of Defense shall update
15	Department of Defense records retention policies to ensure
16	that, for all investigations relating to an alleged sex-related
17	offense (as defined in section 1044e(g) of title 10, United
18	States Code) involving a member of the Army, Navy, Air
19	Force, or Marine Corps, all elements of the case file shall
20	be retained as part of the investigative records retained in
21	accordance with section 3500 of title 18, United States
22	Code, and section 586 of the National Defense Authorization
23	Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C.
24	1561 note)

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1	(b) Elements.—In updating records retention poli-
2	cies as required by subsection (a), the Secretary of Defense
3	shall address, at a minimum, the following matters:
4	(1) The elements of the case file to be retained
5	must include, at a minimum, the case activity record,
6	case review record, investigative plans, and all case
7	notes made by an investigating agent or agents.
8	(2) All investigative records must be retained for
9	no less than 50 years.
10	(3) No element of the case file may be destroyed
11	until the expiration of the time that investigative
12	records must be kept.
13	(4) Records may be stored digitally or in hard
14	copy, in accordance with existing law or regulations
15	or additionally prescribed policy considered necessary
16	by the Secretary of the military department con-
17	cerned.

- 18 (c) Consistent Education and Policy.—The Sec-
- 19 retary of Defense shall ensure that existing policy, edu-
- 20 cation, and training are updated to reflect policy changes
- 21 in accordance with subsection (a).
- 22 (d) Uniform Application to Military Depart-
- 23 Ments.—The Secretary of Defense shall ensure that, to the
- 24 maximum extent practicable, the policy developed under

1	subsections (a) is implemented uniformly by the military
2	departments.
3	SEC. 555. ADDITIONAL GUIDANCE REGARDING RELEASE OF
4	MENTAL HEALTH RECORDS OF DEPARTMENT
5	OF DEFENSE MEDICAL TREATMENT FACILI-
6	TIES IN CASES INVOLVING ANY SEX-RELATED
7	OFFENSE.
8	The Secretary of Defense shall establish and issue uni-
9	form guidance to ensure that, with respect to any case in-
10	volving any sex-related offense, mental health records of the
11	alleged victim of the sex-related offense and communications
12	related to such mental health records that are maintained
13	by a Department of Defense medical treatment facility are
14	neither sought by investigators or military justice practi-
15	tioners nor acknowledged or released by the medical treat-
16	ment facility unless and until the production of such mental
17	health records or communications has been ordered by a
18	military judge or a hearing officer described in section
19	832(b) of title 10, United States Code (article 32 of the Uni-
20	form Code of Military Justice).
21	SEC. 556. PUBLIC AVAILABILITY OF RECORDS OF CERTAIN
22	PROCEEDINGS UNDER THE UNIFORM CODE
23	OF MILITARY JUSTICE.
24	(a) Public Availability Required.—The Secretary
25	of Defense shall make available, electronically through a

1	website of the Department of Defense, to the public all infor-
2	mation specified in subsection (c) (subject to such exceptions
3	as may apply under subsection (d)) for all of the pro-
4	ceedings under the Uniform Code of Military Justice speci-
5	fied in subsection (b).
6	(b) Covered Proceedings.—The system established
7	under subsection (a) shall contain information for the fol-
8	lowing proceedings under chapter 47 of title 10, United
9	States Code (the Uniform Code of Military Justice):
10	(1) Special and general courts-martial under
11	subchapter IV of such chapter.
12	(2) Actions by the convening authority under
13	section 860 of such title (article 60).
14	(3) Reviews conducted by the Courts of Criminal
15	Appeals under section 866 of such title (article 66).
16	(4) Reviews conducted by the Court of Appeals
17	for the Armed Forces under section 867 of such title
18	(article 67).
19	(c) Covered Information.—Except as provided in
20	subsection (d), the following information, either directly or
21	through links to another website, shall be made available
22	through the system established under subsection (a) as soon
23	as the information is reasonably available:
24	(1) The location of the proceeding and contact

information for each base and court jurisdiction, in-

- cluding, when applicable, the name and telephone number of the legal office with jurisdiction over the proceeding.
 - (2) The calendar of proceedings.

- (3) The docket information for the proceeding.
- (4) Any motions and documents filed in connection with the proceeding.
- (5) The substance of all written rulings and opinions issued in the proceeding, in a text-searchable format.
 - (6) The authenticated record of the proceeding.
 - (7) Any other information related to the proceeding that the Secretary of Defense determines to be useful to the public.
- 15 (d) Protection of Privacy and Security.—
 - (1) REVISION OF MANUAL FOR COURTS-MARTIAL.—The Manual for Courts-Martial shall be updated to address privacy and security concerns related to the electronic filing of documents and the
 public availability of documents made available
 through the system established under subsection (a).
 Such guidance must consider, at minimum, the protection of privacy of individuals named in records
 and status of records under section 552 of title 5,
 United States Code (commonly referred to as the

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Freedom of Information Act), section 552a of such title (commonly referred to as the Privacy Act), restricted reporting cases, and laws and guidance related to privilege. Such guidance shall provide to the extent practicable for uniform treatment of privacy and security issues throughout each proceeding specified in subsection (b) and across all branches of the Armed Forces. To the extent that such guidance provide for the redaction of certain categories of information to address privacy and security concerns, such guidance shall provide that a party that wishes to file an otherwise proper document containing such information may file an unreducted document under seal, which shall be retained as part of the proceeding as part of the record, and which, at the discretion of the court and subject to any applicable guidance issued in the Manual for Courts Martial, shall be either in lieu of, or in addition, to, a redacted copy in the public file.

(2) Interim Guidance.—The Secretary of Defense may issue interim guidance, and interpretive statements relating to the application of such guidance, which conform to the requirements of paragraph (1) and which shall cease to have effect upon the effective date of the guidance required under paragraph

1 (1). Pending issuance of the guidance required under 2 paragraph (1), any guidance or order of any court, or of the Secretary of Defense, providing for the re-3 4 daction of certain categories of information in order 5 to address privacy and security concerns arising from 6 electronic filing shall comply with, and be construed 7 in conformity with, the last sentence of paragraph 8 (1).

(e) Electronic Filings.—

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- (1) In General.—Except as provided in subsection (d) or under paragraph (2), each court-martial and the courts specified in paragraphs (4) and (5) of subsection (b) shall make each document that is filed electronically with the court available to the public through a website of the Department of Defense. To the extent practicable, the court shall convert any document that is filed in paper form to electronic form. To the extent such conversions are made, all such electronic versions of the document shall be made available to the public.
- 21 (2) EXCEPTION.—Paragraph (1) does not apply 22 to any filed document that is not otherwise available 23 to the public, such as a document filed under seal.
- 24 (f) Maintenance of Data.—The Secretary of Defense 25 shall ensure that the information in the system established

- 1 under subsection (a) is updated regularly and kept reason-
- 2 ably current. Electronic files and docket information for a
- 3 proceeding closed for more than five years are not required
- 4 to be made available through the system, except all written
- 5 opinions with a date of issuance after the date specified in
- 6 subsection (h) shall remain available to the public through
- 7 the system.
- 8 (g) Authorization to Charge Fees.—The Sec-
- 9 retary of Defense may prescribe reasonable fees for access
- 10 to information made available through the system estab-
- 11 lished under subsection (a). These fees may distinguish be-
- 12 tween classes of persons, and shall provide for exempting
- 13 persons or classes of persons from the fees, in order to avoid
- 14 unreasonable burdens and to promote public access to such
- 15 information. The Secretary of Defense shall prescribe a
- 16 schedule of reasonable fees for electronic access to informa-
- 17 tion which the Secretary is required to maintain and make
- 18 available to the public. The Secretary of Defense shall trans-
- 19 mit each schedule of fees prescribed under this subsection
- 20 to the Congress at least 30 days before the schedule of fees
- 21 becomes effective.
- 22 (h) Effective Date and Applicability.—The infor-
- 23 mation system required by this section shall be available
- 24 to the public no later than one year after the date of the
- 25 enactment of this Act and apply to all proceedings under

1	the Uniform Code of Military Justice specified in subsection
2	(b) that have begun or been completed since the date of en-
3	actment of this Act.
4	SEC. 557. REVISION OF DEPARTMENT OF DEFENSE DIREC-
5	TIVE-TYPE MEMORANDUM 15-003, RELATING
6	TO REGISTERED SEX OFFENDER IDENTIFICA-
7	TION, NOTIFICATION, AND MONITORING IN
8	THE DEPARTMENT OF DEFENSE.
9	(a) Revision Required; Database.—Not later than
10	180 days after the date of the enactment of this Act, the
11	Secretary of Defense shall revise Department of Defense Di-
12	rective-type Memorandum 15-003, relating to Registered
13	Sex Offender Identification, Notification, and Monitoring
14	in the Department of Defense, and all subsequent directive
15	and guidance to ensure the following:
16	(1) All provisions of the Department of Defense
17	Directive-type Memorandum 15-003 shall go into ef-
18	fect not later than 180 days after its revision under
19	this section.
20	(2) The Department of Defense shall create a
21	database (in this section referred to as the "data-
22	base") to track the following sex offenders:
23	(A) Sex offenders who are active-duty or re-
24	serve component members of the Army, Navy,

1	Air Force, or Marine Corps or civilian employees
2	of the Department of Defense.
3	(B) Former active-duty or reserve compo-
4	nent members of the Army, Navy, Air Force, or
5	Marine Corps who have been convicted of a sex
6	offense under chapter 47 of title 10, United
7	States Code (the Uniform Code of Military Jus-
8	tice), if not already covered by subparagraph
9	(A).
10	(3) For each individual identified in the data-
11	base pursuant to paragraph (2)(A), the database shall
12	contain the following information:
13	(A) The name of the sex offender (including
14	any alias used by the individual).
15	(B) The Social Security number of the sex
16	of fender.
17	(C) A physical description of the sex of-
18	fender.
19	(D) A current photograph of the sex of-
20	fender.
21	(E) The address of each residence at which
22	the sex offender resides.
23	(F) The name and address of any place
24	where the sex offender is an employee, including
25	the sex offender's current assignment, duty sta-

1	tion, physical place of work, and deployment sta-
2	tus, if applicable.
3	(G) The name and address of any place
4	where the sex offender is a student.
5	(H) The text of the provision of law defin-
6	ing the criminal offense for which the sex of-
7	fender is registered in accordance with the Adam
8	Walsh Child Protection and Safety Act of 2006
9	(Public Law 109–248; 120 Stat. 587) or other
10	Federal, State, or local laws.
11	(I) The criminal history of the sex offender,
12	including the date of all arrests and convictions;
13	the status of parole, probation, or supervised re-
14	lease; registration status in accordance with the
15	Adam Walsh Child Protection and Safety Act of
16	2006 (Public Law 109–248; 120 Stat. 587) or
17	other applicable Federal, State, or local laws;
18	and the existence of any outstanding arrest war-
19	rants for the sex offender.
20	(J) Any other information required by Sec-
21	retary of Defense.
22	(4) For each individual identified in the data-
23	base pursuant to paragraph (2)(B), the database shall
24	contain the following information:

1	(A) The name of the sex offender (including
2	any alias used by the individual).
3	(B) The Social Security number of the sex
4	of fender.
5	(C) A physical description of the sex of-
6	fender.
7	(D) A current photograph of the sex of-
8	fender.
9	(E) The last known address of each resi-
10	dence of the sex offender and, if released or about
11	to be released from a military correctional facil-
12	ity, the intended address of residence of the sex
13	off ender.
14	(F) The text of the provision of law defining
15	the criminal offense for which the sex offender is
16	registered in accordance with the Adam Walsh
17	Child Protection and Safety Act of 2006 (Public
18	Law 109–248; 120 Stat. 587) or other Federal,
19	State, or local laws.
20	(G) The criminal history of the sex offender,
21	including the date of all arrests and convictions;
22	the status of parole, probation, or supervised re-
23	lease; registration status in accordance with the
24	Adam Walsh Child Protection and Safety Act of
25	2006 (Public Law 109–248; 120 Stat. 587) or

1	other Federal, State, or local laws; and the exist-
2	ence of any outstanding arrest warrants for the
3	sex offender.
4	(H) Any other information required by Sec-
5	retary of Defense.
6	(5) The database shall be available to local,
7	State, and Federal law enforcement agencies. In the
8	case of each individual identified in the database pur-
9	suant to paragraph (2)(B) who fails to register with
10	a sex offender registry in accordance with the Adam
11	Walsh Child Protection and Safety Act of 2006 (Pub-
12	lic Law 109–248; 120 Stat. 587) or other applicable
13	Federal, State, or local laws, the Secretary of Defense
14	shall make available on the Internet, in a manner
15	that is readily accessible to the public, the following
16	information:
17	(A) The name of the sex offender (including
18	any alias used by the individual).
19	(B) A physical description of the sex of-
20	fender.
21	(C) A most recent photograph of the sex of-
22	fender.
23	(D) The last known address of each resi-
24	dence of the sex offender and, if applicable, the
25	intended address of residence of the sex offender.

1	(E) The criminal offense for which the sex
2	offender is registered in accordance with the
3	Adam Walsh Child Protection and Safety Act of
4	2006 (Public Law 109–248; 120 Stat. 587) or
5	other applicable Federal, State, or local laws.
6	(F) Notification that the sex offender has
7	failed to register on a sex offender registry in ac-
8	cordance with Federal, State, or local laws.
9	(G) Any other information required by Sec-
10	retary of Defense, in accordance with existing
11	laws and regulations.
12	(b) Reporting Requirements.—Section 1631(b) of
13	the Ike Skelton National Defense Authorization Act for Fis-
14	cal Year 2011 (Public Law 111–383; 10 U.S.C. 1561 note)
15	is amended by adding at the end the following new para-
16	graph:
17	"(12) The number of individuals released from
18	active-duty as a members of the Army, Navy, Air
19	Force, or Marine Corps as a result of a conviction of
20	a sex-related offense, including the number who have
21	registered with a local sex offender registry in accord-
22	ance with local, State, and Federal law and the num-
23	ber who have failed to register with a local sex of-
24	fender registry in accordance with local, State, and
25	Federal law.".

1	(c) Definitions.—In this section:
2	(1) In this section, the term "sex offender" means
3	an individual who is required to be placed on a sex-
4	ual offender registry by Federal, State, or local laws,
5	including the Adam Walsh Child Protection and Safe-
6	ty Act of 2006 (Public Law 109–248; 120 Stat. 587).
7	(2) In this section, the term "sex offense" means
8	an offense in a category of conduct punishable under
9	the Uniform Code of Military Justice specified by the
10	Secretary of Defense pursuant to section
11	115(a)(8)(C)(i) of Public Law 105–119 (10 U.S.C.
12	951 note).
13	SEC. 558. IMPROVED IMPLEMENTATION OF CHANGES TO
14	UNIFORM CODE OF MILITARY JUSTICE.
15	The Secretary of Defense shall examine the Depart-
16	ment of Defense and interagency review process for imple-
17	menting statutory changes to the Uniform Code of Military
18	Justice for the purpose of developing options for stream-
19	lining such process. The Secretary shall adopt procedures
20	to ensure that legal guidance is published at the same time
21	as statutory changes to the Uniform Code of Military Jus-

1	Subtitle F—Member Education,
2	Training, and Transition
3	SEC. 561. AVAILABILITY OF PRESEPARATION COUNSELING
4	FOR MEMBERS OF THE ARMED FORCES DIS-
5	CHARGED OR RELEASED AFTER LIMITED AC-
6	TIVE DUTY.
7	Section 1142(a)(4) of title 10, United States Code, is
8	amended—
9	(1) in subparagraph (A), by striking "that mem-
10	ber's first 180 days of active duty" and inserting "the
11	first 180 continuous days of active duty of the mem-
12	ber"; and
13	(2) by adding at the end the following new sub-
14	paragraph:
15	"(C) For purposes of calculating the days of active
16	duty of a member under subparagraph (A), the Secretary
17	concerned shall exclude any day on which—
18	"(i) the member performed full-time training
19	duty or annual training duty; and
20	"(ii) the member attended, while in the active
21	military service, a school designated as a service
22	school by law or by the Secretary concerned.".

1	SEC. 562. AVAILABILITY OF ADDITIONAL TRAINING OPPOR-
2	TUNITIES UNDER TRANSITION ASSISTANCE
3	PROGRAM.
4	Section 1144 of title 10, United States Code, is amend-
5	ed by adding at the end the following new subsection:
6	"(f) Additional Training Opportunities.—(1) As
7	part of the program carried out under this section, the Sec-
8	retary of Defense and the Secretary of the Department in
9	which the Coast Guard is operating, when the Coast Guard
10	is not operating within the Department of the Navy, shall
11	permit a member of the armed forces eligible for assistance
12	under the program to elect to receive additional training
13	in any of the following subjects:
14	"(A) Preparation for higher education or train-
15	ing.
16	"(B) Preparation for career or technical train-
17	ing.
18	$"(C)\ Preparation\ for\ entrepreneurship.$
19	"(D) Other training options determined by the
20	Secretary of Defense and the Secretary of the Depart-
21	ment in which the Coast Guard is operating, when
22	the Coast Guard is not operating within the Depart-
23	ment of the Navy.
24	"(2) The Secretary of Defense and the Secretary of the
25	Department in which the Coast Guard is operating, when
26	the Coast Guard is not operating within the Department

1	of the Navy, shall ensure that a member of the armed forces
2	who elects to receive additional training in subjects avail-
3	able under paragraph (1) is able to receive the training.".
4	SEC. 563. ENHANCEMENTS TO YELLOW RIBBON REINTEGRA
5	TION PROGRAM.
6	(a) Scope and Purpose.—Section 582(a) of the Na-
7	tional Defense Authorization Act for Fiscal Year 2008 (Pub-
8	lic Law 110–181; 10 U.S.C. 10101 note) is amended by
9	striking "combat veteran".
10	(b) Eligibility.—
11	(1) Definition.—Section 582 of the National
12	Defense Authorization Act for Fiscal Year 2008 (Pub-
13	lic Law 110–181; 10 U.S.C. 10101 note) is amended
14	by adding at the end the following new subsection:
15	"(l) Eligible Individuals Defined.—For the pur-
16	poses of this section, the term 'eligible individual' means
17	a member of a reserve component, a member of their family,
18	or a designated representative who the Secretary of Defense
19	determines to be eligible for the Yellow Ribbon Reintegra-
20	tion Program.".
21	(2) Conforming amendments.—Section 582 of
22	the National Defense Authorization Act for Fiscal
23	Year 2008 (Public Law 110–181; 10 U.S.C. 10101
24	note) is amended—

1	(A) in subsection (a), by striking "National
2	Guard and Reserve members and their families"
3	and inserting "eligible individuals";
4	(B) in subsection (b), by striking "members
5	of the reserve components of the Armed Forces,
6	their families," and inserting "eligible individ-
7	uals";
8	(C) in subsection $(d)(2)(C)$, by striking
9	"members of the Armed Forces and their fami-
10	lies" and inserting "eligible individuals";
11	(D) in subsection (h), in the matter pre-
12	ceding paragraph (1)—
13	(i) by striking "members of the Armed
14	Forces and their family members" and in-
15	serting "eligible individuals"; and
16	(ii) by striking "such members and
17	their family members" and inserting "such
18	eligible individuals";
19	(E) in subsection (j), by striking "members
20	of the Armed Forces and their families" and in-
21	serting "eligible individuals"; and
22	(F) in subsection (k), by striking "indi-
23	vidual members of the Armed Forces and their
24	families" and insertina "eliaible individuals".

1	(c) Office for Reintegration Programs.—Section
2	582(d) of the National Defense Authorization Act for Fiscal
3	Year 2008 (Public Law 110–181; 10 U.S.C. 10101 note)
4	is amended—
5	(1) in $subparagraph$ (1)(B), by $striking$ "sub-
6	stance abuse and mental health treatment services"
7	and inserting "substance abuse, mental health treat-
8	ment, and other quality of life services"; and
9	(2) by adding at the end the following new para-
10	graph:
11	"(3) Grants.—The Office for Reintegration Pro-
12	grams may make grants to conduct data collection,
13	trend analysis, and curriculum development and to
14	prepare reports in support of activities under this sec-
15	tion.".
16	(d) Operation of Program.—
17	(1) Enhanced flexibility.—Subsection (g) of
18	section 582 of the National Defense Authorization Act
19	for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C.
20	10101 note) is amended to read as follows:
21	"(g) Operation of Program.—
22	"(1) In general.—The Office for Reintegration
23	Programs shall assist State National Guard and Re-
24	serve organizations with the development and provi-
25	sion of information, events, and activities to support

1	the health and well-being of eligible individuals be-
2	fore, during, and after periods of activation, mobiliza-
3	tion, or deployment.
4	"(2) Focus of information, events, and ac-
5	TIVITIES.—
6	"(A) Before activation, mobilization,
7	OR DEPLOYMENT.—Before a period of activation,
8	mobilization, or deployment, the information,
9	events, and activities described in paragraph (1)
10	should focus on preparing eligible individuals
11	and affected communities for the rigors of activa-
12	tion, mobilization, and deployment.
13	"(B) During activation, mobilization,
14	OR DEPLOYMENT.—During such a period, the in-
15	formation, events, and activities described in
16	paragraph (1) should focus on—
17	"(i) helping eligible individuals cope
18	with the challenges and stress associated
19	with such period;
20	"(ii) decreasing the isolation of eligible
21	individuals during such period; and
22	"(iii) preparing eligible individuals for
23	the challenges associated with reintegration.
24	"(C) After activation, mobilization, or
25	DEPLOYMENT.—After such a period, but no ear-

1	lier than 30 days after demobilization, the infor-
2	mation, events, and activities described in para-
3	graph (1) should focus on—
4	"(i) reconnecting the member with
5	their families, friends, and communities;
6	"(ii) providing information on em-
7	$ployment\ opportunities;$
8	"(iii) helping eligible individuals deal
9	with the challenges of reintegration;
10	"(iv) ensuring that eligible individuals
11	understand what benefits they are entitled
12	to and what resources are available to help
13	them overcome the challenges of reintegra-
14	tion; and
15	"(v) providing a forum for addressing
16	negative behaviors related to operational
17	stress and reintegration.
18	"(3) Member Pay.—Members shall receive ap-
19	propriate pay for days spent attending such events
20	and activities.
21	"(4) Minimum number of events and activi-
22	TIES.—The State National Guard and Reserve Orga-
23	nizations shall provide to eligible individuals—
24	"(A) one event or activity before a period of
25	activation, mobilization, or deployment;

1	"(B) one event or activity during a period
2	of activation, mobilization, or deployment; and
3	"(C) two events or activities after a period
4	of activation, mobilization, or deployment.".
5	(2) Conforming amendments.—Section 582 of
6	the National Defense Authorization Act for Fiscal
7	Year 2008 (Public Law 110–181; 10 U.S.C. 10101
8	note) is amended—
9	(A) in subsection (a), by striking "through-
10	out the entire deployment cycle";
11	(B) in subsection (b)—
12	(i) by striking "well-being through the
13	4 phases" through the end of the subsection
14	and inserting "well-being.";
15	(ii) in the heading, by striking "; DE-
16	PLOYMENT CYCLE";
17	(C) in subsection $(d)(2)(C)$, by striking
18	"throughout the deployment cycle described in
19	subsection (g)"; and
20	(D) in the heading of subsection (f), by
21	striking "State Deployment Cycle".
22	(e) Additional Permitted Outreach Service.—
23	Section 582(h) of the National Defense Authorization Act
24	for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C.

- 1 10101 note) is amended by adding at the end the following
- 2 new paragraph:
- 3 "(16) Stress management and positive coping
- 4 skills.".
- 5 (f) Support of Department-wide Suicide Preven-
- 6 Tion Efforts.—Section 582 of the National Defense Au-
- 7 thorization Act for Fiscal Year 2008 (Public Law 110–181;
- 8 10 U.S.C. 10101 note) is amended by inserting after sub-
- 9 section (h) the following new subsection:
- 10 "(i) Support of Suicide Prevention Efforts.—
- 11 The Office for Reintegration Programs shall assist the De-
- 12 fense Suicide Prevention Office and the Defense Centers of
- 13 Excellence for Psychological Health and Traumatic Brain
- 14 Injury to collect and analyze information, suggestions, and
- 15 best practices from State National Guard and Reserve orga-
- 16 nizations with suicide prevention and community response
- 17 programs.".
- 18 (g) Name Change.—Section 582(d)(1)(B) of the Na-
- 19 tional Defense Authorization Act for Fiscal Year 2008 (Pub-
- 20 lic Law 110–181; 10 U.S.C. 10101 note) is amended by
- 21 striking "Substance Abuse and the Mental Health Services
- 22 Administration" and inserting "Substance Abuse and Men-
- 23 tal Health Services Administration".

1	SEC. 564. APPOINTMENTS TO MILITARY SERVICE ACAD-
2	EMIES FROM NOMINATIONS MADE BY DELE-
3	GATES IN CONGRESS FROM THE VIRGIN IS-
4	LANDS, GUAM, AMERICAN SAMOA, AND THE
5	COMMONWEALTH OF THE NORTHERN MAR-
6	IANA ISLANDS.
7	(a) United States Military Academy.—Section
8	4342(a) of title 10, United States Code, is amended—
9	(1) in paragraph (6), by striking "Three" and
10	inserting "Four";
11	(2) in paragraph (8), by striking "Three" and
12	inserting "Four";
13	(3) in paragraph (9), by striking "Two" and in-
14	serting "Three"; and
15	(4) in paragraph (10), by striking "Two" and
16	inserting "Three".
17	(b) United States Naval Academy.—Section
18	6954(a) of title 10, United States Code, is amended—
19	(1) in paragraph (6), by striking "Three" and
20	inserting "Four";
21	(2) in paragraph (8), by striking "Three" and
22	inserting "Four";
23	(3) in paragraph (9), by striking "Two" and in-
24	serting "Three"; and
25	(4) in paragraph (10), by striking "Two" and
26	insertina "Three".

1	(c) United States Air Force Academy.—Section
2	9342(a) of title 10, United States Code, is amended—
3	(1) in paragraph (6), by striking "Three" and
4	inserting "Four";
5	(2) in paragraph (8), by striking "Three" and
6	inserting "Four";
7	(3) in paragraph (9), by striking "Two" and in-
8	serting "Three"; and
9	(4) in paragraph (10), by striking "Two" and
10	inserting "Three".
11	(d) Effective Date.—The amendments made by this
12	section shall apply with respect to the nomination of can-
13	didates for appointment to the United States Military
14	Academy, the United States Naval Academy, and the
15	United States Air Force Academy for classes entering these
16	military service academies after the date of the enactment
17	of this Act.
18	SEC. 565. RECOGNITION OF ADDITIONAL INVOLUNTARY MO-
19	BILIZATION DUTY AUTHORITIES EXEMPT
20	FROM FIVE-YEAR LIMIT ON REEMPLOYMENT
21	RIGHTS OF PERSONS WHO SERVE IN THE UNI-
22	FORMED SERVICES.
23	Section $4312(c)(4)(A)$ of title 38, United States Code,
24	is amended by inserting after "12304," the following:
2.5	"12304a. 12304b.".

1	SEC. 566. JOB TRAINING AND POST-SERVICE PLACEMENT
2	EXECUTIVE COMMITTEE.
3	Section 320 of title 38, United States Code, is amend-
4	ed—
5	(1) in subsection (b)(2), by inserting "a subordi-
6	nate Job Training and Post-Service Placement Exec-
7	utive Committee," before "and such other commit-
8	tees";
9	(2) by adding at the end the following new sub-
10	section:
11	"(e) Job Training and Post-Service Placement
12	Executive Committee.—The Job Training and Post-
13	Service Placement Executive Committee described in sub-
14	section (b)(2) shall—
15	"(1) review existing policies, procedures, and
16	practices of the Departments (including the military
17	departments) with respect to job training and post-
18	service placement programs; and
19	"(2) identify changes to such policies, procedures,
20	and practices to improve job training and post-service
21	placement."; and
22	(3) in subsection $(d)(2)$, by inserting ", includ-
23	ing with respect to job training and post-service
24	placement" before the period at the end.

1	SEC. 567. DIRECT EMPLOYMENT PILOT PROGRAM FOR MEM-
2	BERS OF THE NATIONAL GUARD AND RE-
3	SERVE.
4	(a) Program Authority.—The Secretary of Defense
5	may carry out a pilot program to enhance the efforts of
6	the Department of Defense to provide job placement assist-
7	ance and related employment services directly to members
8	in the National Guard and Reserves.
9	(b) Administration.—The pilot program shall be of-
10	fered to, and administered by, the adjutants general ap-
11	pointed under section 314 of title 32, United States Code.
12	(c) Cost-sharing Requirement.—As a condition on
13	the provision of funds under this section to a State to sup-
14	port the operation of the pilot program in the State, the
15	State must agree to contribute an amount, derived from
16	non-Federal sources, equal to at least 30 percent of the funds
17	provided by the Secretary of Defense under this section.
18	(d) Direct Employment Program Model.—The
19	pilot program should follow a job placement program model
20	that focuses on working one-on-one with a member of a re-
21	serve component to cost-effectively provide job placement
22	services, including services such as identifying unemployed
23	and under employed members, job matching services, re-
24	sume editing, interview preparation, and post-employment
25	follow up. Development of the pilot program should be in-
26	formed by State direct employment programs for members

1	of the reserve components, such as the programs conducted
2	in California and South Carolina.
3	(e) Evaluation.—The Secretary of Defense shall de-
4	velop outcome measurements to evaluate the success of the
5	pilot program.
6	(f) Reporting Requirements.—
7	(1) Report required.—Not later than March
8	1, 2019, the Secretary of Defense shall submit to the
9	congressional defense committees a report describing
10	the results of the pilot program. The Secretary shall
11	prepare the report in coordination with the Chief of
12	the National Guard Bureau.
13	(2) Elements of Report.—A report under
14	paragraph (1) shall include the following:
15	(A) A description and assessment of the ef-
16	fectiveness and achievements of the pilot pro-
17	gram, including the number of members of the
18	reserve components hired and the cost-per-place-
19	ment of participating members.
20	(B) An assessment of the impact of the pilot
21	program and increased reserve component em-
22	ployment levels on the readiness of members of
23	the reserve components.
24	(C) Any other matters considered appro-
25	priate by the Secretary.

1	(g) Limitation on Total Fiscal-year Obliga-
2	TIONS.—The total amount obligated by the Secretary of De-
3	fense to carry out the pilot program for any fiscal year may
4	not exceed \$20,000,000.
5	(h) Duration of Authority.—
6	(1) In general.—The authority to carry out the
7	pilot program expires September 30, 2018.
8	(2) Extension.—Upon the expiration of the au-
9	thority under paragraph (1), the Secretary of Defense
10	may extend the pilot program for not more than two
11	additional fiscal years.
12	SEC. 568. PROGRAM REGARDING CIVILIAN CREDENTIALING
13	FOR SKILLS REQUIRED FOR CERTAIN MILI-
13 14	FOR SKILLS REQUIRED FOR CERTAIN MILI- TARY OCCUPATIONAL SPECIALTIES.
14 15	TARY OCCUPATIONAL SPECIALTIES.
14 15	TARY OCCUPATIONAL SPECIALTIES. Section 558 of the National Defense Authorization Act
14 15 16	TARY OCCUPATIONAL SPECIALTIES. Section 558 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 2015
14 15 16 17	TARY OCCUPATIONAL SPECIALTIES. Section 558 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 2015 note) is amended by adding at the end the following new
14 15 16 17	TARY OCCUPATIONAL SPECIALTIES. Section 558 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 2015 note) is amended by adding at the end the following new subsection:
114 115 116 117 118	TARY OCCUPATIONAL SPECIALTIES. Section 558 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 2015 note) is amended by adding at the end the following new subsection: "(e) Inclusion of Specified Military Occupa-
14 15 16 17 18 19 20	Tary occupational Specialties. Section 558 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 2015 note) is amended by adding at the end the following new subsection: "(e) Inclusion of Specified Military Occupational Specialties.—The pilot program required by this
14 15 16 17 18 19 20 21	Section 558 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 2015 note) is amended by adding at the end the following new subsection: "(e) Inclusion of Specified Military Occupational Specialties.—The pilot program required by this section shall include at a minimum the following military
14 15 16 17 18 19 20 21	TARY OCCUPATIONAL SPECIALTIES. Section 558 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 2015 note) is amended by adding at the end the following new subsection: "(e) INCLUSION OF SPECIFIED MILITARY OCCUPATIONAL SPECIALTIES.—The pilot program required by this section shall include at a minimum the following military occupational specialties:

1	"(4) Marine Corps 5811 Military Police.
2	"(5) Army 11B Infantryman.
3	"(6) Marine Corps 0311 Rifleman.".
4	Subtitle G—Defense Dependents
5	Education and Military Family
6	Readiness Matters
7	SEC. 571. CONTINUATION OF AUTHORITY TO ASSIST LOCAL
8	EDUCATIONAL AGENCIES THAT BENEFIT DE-
9	PENDENTS OF MEMBERS OF THE ARMED
10	FORCES AND DEPARTMENT OF DEFENSE CI-
11	VILIAN EMPLOYEES.
12	(a) Assistance to Schools With Significant
13	Numbers of Military Dependent Students.—Of the
14	amount authorized to be appropriated for fiscal year 2016
15	by section 301 and available for operation and maintenance
16	for Defense-wide activities as specified in the funding table
17	in section 4301, \$30,000,000 shall be available only for the
18	purpose of providing assistance to local educational agen-
19	cies under subsection (a) of section 572 of the National De-
20	fense Authorization Act for Fiscal Year 2006 (Public Law
21	109–163; 20 U.S.C. 7703b).
22	(b) Local Educational Agency Defined.—In this
23	section, the term "local educational agency" has the mean-
24	ing given that term in section 8013(9) of the Elementary
25	and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).

1	SEC. 572. EXTENSION OF AUTHORITY TO CONDUCT FAMILY
2	SUPPORT PROGRAMS FOR IMMEDIATE FAM-
3	ILY MEMBERS OF MEMBERS OF THE ARMED
4	FORCES ASSIGNED TO SPECIAL OPERATIONS
5	FORCES.
6	Section 554(f) of the National Defense Authorization
7	Act for Fiscal Year 2014 (Public Law 113–66; 10 U.S.C.
8	1785 note) is amended by striking "2016" and inserting
9	<i>"2018"</i> .
10	SEC. 573. SUPPORT FOR EFFORTS TO IMPROVE ACADEMIC
11	ACHIEVEMENT AND TRANSITION OF MILI-
l 1 l 2	ACHIEVEMENT AND TRANSITION OF MILI- TARY DEPENDENT STUDENTS.
12	TARY DEPENDENT STUDENTS.
12 13	TARY DEPENDENT STUDENTS. The Secretary of Defense may make grants to non-
12 13 14	TARY DEPENDENT STUDENTS. The Secretary of Defense may make grants to non- profit organizations that provide services to improve the
12 13 14 15	TARY DEPENDENT STUDENTS. The Secretary of Defense may make grants to non- profit organizations that provide services to improve the academic achievement of military dependent students, in-
12 13 14 15	TARY DEPENDENT STUDENTS. The Secretary of Defense may make grants to non- profit organizations that provide services to improve the academic achievement of military dependent students, in- cluding those nonprofit organizations whose programs focus
12 13 14 15 16	TARY DEPENDENT STUDENTS. The Secretary of Defense may make grants to non-profit organizations that provide services to improve the academic achievement of military dependent students, including those nonprofit organizations whose programs focus on improving the civic responsibility of military dependent

1	SEC. 574. STUDY REGARDING FEASIBILITY OF USING DEERS
2	TO TRACK DEPENDENTS OF MEMBERS OF
3	THE ARMED FORCES AND DEPARTMENT OF
4	DEFENSE CIVILIAN EMPLOYEES WHO ARE EL-
5	EMENTARY OR SECONDARY EDUCATION STU-
6	DENTS.
7	Not later than 180 days after the date of the enactment
8	of this Act, the Secretary of Defense shall submit to the
9	Committees on Armed Services of the Senate and the House
10	of Representatives a report containing the results of a study
11	regarding the feasibility of using the Defense Enrollment
12	Eligibility Reporting System (DEERS) to maintain
13	records of where students who are dependents of members
14	of the Armed Forces or Department of Defense civilian em-
15	ployees are enrolled in elementary or secondary education,
16	be it private, public, or home-schooled.
17	SEC. 575. SENSE OF CONGRESS REGARDING SUPPORT FOR
18	DEPENDENTS OF MEMBERS OF THE ARMED
19	FORCES ATTENDING SPECIALIZED CAMPS.
20	(a) Findings.—Congress makes the following findings:
21	(1) It has been shown that some members of the
22	Armed Forces have a difficult time transitioning back
23	into civilian life due to post-traumatic stress and
24	other behavioral health disorders from traumatic
25	events they experienced during combat.

- 1 (2) The children of returning members of the 2 Armed Forces who suffer from post-traumatic stress 3 and other behavioral health disorders often also suffer 4 from severe distress due to the lack of a stable home 5 environment and loss of a strong parental figure for 6 guidance.
- 7 (3) The children of members of the Armed Forces 8 who are in severe distress can be helped by being 9 given the opportunity to participate in intensive spe-10 cialized programs outside of their regular environ-11 ment with other children who are going through simi-12 lar situations.
- 13 (b) SENSE OF CONGRESS.—It is the sense of Congress
 14 that the Department of Defense should continue to support
 15 dependents of members of the Armed Forces in attending
 16 camps offered by nonprofit organizations that are using evi17 dence-based practices to provide support to children griev18 ing the loss of a parent, guardian, or sibling, or who have
 19 a parent, guardian, or sibling who suffers from post-trau20 matic stress or a behavioral health disorder.

1	Subtitle H—Decorations and
2	Awards
3	SEC. 581. AUTHORIZATION FOR AWARD OF THE DISTIN-
4	GUISHED-SERVICE CROSS FOR ACTS OF EX-
5	TRAORDINARY HEROISM DURING THE KO-
6	REAN WAR.
7	Notwithstanding the time limitations specified in sec-
8	tion 3744 of title 10, United States Code, or any other time
9	limitation with respect to the awarding of certain medals
10	to persons who served in the Armed Forces, the Secretary
11	of the Army may award the Distinguished-Service Cross
12	under section 3742 of such title to Edward Halcomb who,
13	while serving in Korea as a member of the United States
14	Army in the grade of Private First Class in Company B,
15	1st Battalion, 29th Infantry Regiment, 24th Infantry Divi-
16	sion, distinguished himself by acts of extraordinary heroism
17	from August 20, 1950, to October 19, 1950, during the Ko-
18	rean War.
19	SEC. 582. LIMITATION ON AUTHORITY OF SECRETARIES OF
20	THE MILITARY DEPARTMENTS REGARDING
21	REVOCATION OF COMBAT VALOR AWARDS.
22	(a) Prohibition.—Chapter 57 of title 10, United
23	States Code, is amended by inserting after section 1133 the
24	following new section:

1	"§ 1133a. Limitation on revocation of combat valor
2	awards
3	"The Secretary of a military department may not re-
4	voke a combat valor award awarded to a member of the
5	armed forces under the jurisdiction of that Secretary unless
6	the conduct of the member during the period of service dur-
7	ing which the distinguished act occurred was not honorable.
8	The Secretary may not consider the characterization of the
9	member's service outside of the actual time period covered
10	by the award.".
11	(b) Clerical Amendment.—The table of sections at
12	the beginning of chapter 57 of such title is amended by in-
13	serting after the item relating to section 1133 the following
14	new item:
	"1133a. Limitation on revocation of combat valor awards.".
15	SEC. 583. AWARD OF PURPLE HEART TO MEMBERS OF THE
16	ARMED FORCES WHO WERE VICTIMS OF THE
17	OKLAHOMA CITY, OKLAHOMA, BOMBING.
18	Notwithstanding section 571(a)(2) of the National De-
19	fense Authorization Act for Fiscal Year 2015 (Public Law
20	113–291; 128 Stat. 3387), the Secretary of the military de-
21	partment concerned shall award the Purple Heart pursuant
22	to section 1129a of title 10, United States Code, to the fol-
23	lowing members of the Armed Forces who were killed in
24	the bombing that occurred at the Murrah Federal Building

1	(1) Sergeant First Class Lola Renee Bolden,
2	United States Army.
3	(2) Sergeant Benjamin Laranzo Davis, United
4	States Marine Corps.
5	(3) Captain Randolph Albert Guzman, United
6	States Marine Corps.
7	(4) Airman First Class Lakesha Racquel Levy,
8	United States Air Force.
9	(5) Airman First Class Cartney Jean Mcraven,
10	United States Air Force.
11	(6) Master Sergeant Victoria Lee Sohn, United
12	States Army.
13	Subtitle I—Reports and Other
14	Matters
15	SEC. 591. AUTHORITY FOR UNITED STATES AIR FORCE IN-
16	STITUTE OF TECHNOLOGY TO CHARGE AND
17	RETAIN TUITION FOR INSTRUCTION OF PER-
18	SONS OTHER THAN AIR FORCE PERSONNEL
19	DETAILED FOR INSTRUCTION AT THE INSTI-
20	TUTE.
21	(a) Institute Instruction of Persons Other
22	Than Air Force Personnel.—Section 9314a of title 10,
23	United States Code, is amended—

1	(1) by redesignating subsections (a), (c), (d), (e),
2	and (f) as subsections (d), (e), (f), (g), and (h), respec-
3	tively;
4	(2) by redesignating subsection (b) as paragraph
5	(4) of subsection (d), as so redesignated; and
6	(3) by inserting before subsection (d), as so redes-
7	ignated, the following new subsections:
8	"(a) Members of the Armed Forces Other Than
9	THE AIR FORCE WHO ARE DETAILED TO THE INSTI-
10	TUTE.—(1) The Department of the Army, the Department
11	of the Navy, and the Department of Homeland Security
12	shall bear the cost of the instruction at the Air Force Insti-
13	tute of Technology that is received by members of the armed
14	forces detailed for that instruction by the Secretaries of the
15	Army, Navy, and Homeland Security, respectively.
16	"(2) Members of the Army, Navy, Marine Corps, and
17	Coast Guard may only be detailed for instruction at the
18	Institute on a space-available basis.
19	"(3) In the case of an enlisted member of the Army,
20	Navy, Marine Corps, or Coast Guard detailed to receive in-
21	struction at the Institute, the Secretary of the Air Force
22	shall charge the Secretary concerned only for such costs and
23	fees as the Secretary considers appropriate (taking into con-
24	sideration the admission of enlisted members on a space-
25	available basis).

1	"(b) Federal Civilian Employees Other Than
2	AIR FORCE EMPLOYEES WHO ARE DETAILED TO THE IN-
3	STITUTE.—(1) The Institute shall charge tuition for the cost
4	of providing instruction at the Institute for any civilian
5	employee of a military department (other than a civilian
6	employee of the Department of the Air Force), of another
7	component of the Department of Defense, or of another Fed-
8	eral agency who is detailed to receive instruction at the In-
9	stitute.
10	"(2) The cost of any tuition charged an individual
11	under this subsection shall be borne by the department,
12	agency, or component that details the individual for in-
13	struction at the Institute.
14	"(c) Non-detailed Persons.—(1) The Secretary of
15	the Air Force may permit persons described in paragraph
16	(2) to receive instruction at the United States Air Force
17	Institute of Technology on a space-available basis.
18	"(2) Paragraph (1) applies to any of the following per-
19	sons:
20	"(A) A member of the armed forces not detailed
21	for that instruction by the Secretary concerned.
22	"(B) A civilian employee of a military depart-
23	ment, of another component of the Department of De-
24	fense, of another Federal agency, or of a State's Na-
25	tional Guard not detailed for that instruction by the

1	Secretary concerned or head of the other Department
2	of Defense component, other Federal agency, or the
3	National Guard.
4	"(C) A United States citizen who is the recipient
5	of a competitively selected Federal or Department of
6	Defense sponsored scholarship or fellowship with a de-
7	fense focus in areas of study related to the academic
8	disciplines offered by the Air Force Institute of Tech-
9	nology and which requires a service commitment to
10	the Federal government in exchange for educational
11	financial assistance.
12	"(3) If a scholarship or fellowship described in para-
13	graph (2)(C) includes a stipend, the Institute may accept
14	the stipend payment from the scholarship or fellowship
15	sponsor and make a direct payment to the individual.".
16	(b) Conforming Amendments Related to Redes-
17	IGNATION AND OTHER CONFORMING AMENDMENTS.—Sec-
18	tion 9314a of title 10, United States Code, is amended—
19	(1) in subsection (d), as redesignated by sub-
20	section (a)(1)—
21	(A) by striking "Admission Authorized"
22	and inserting "Defense Industry Employ-
23	EES'';
24	(B) in paragraph (1), by striking "sub-
25	section (b)" and inserting "paragraph (4)"; and

1	(C) in paragraph (4), as redesignated by
2	subsection $(a)(2)$, by striking "Eligible De-
3	FENSE INDUSTRY EMPLOYEES.—";
4	(2) in subsection (f)(1), as redesignated by sub-
5	section (a)(1), by striking "subsection (a)(1)" and in-
6	serting "subsection (d)(1)";
7	(3) in subsection $(g)(1)$, as redesignated by sub-
8	section (a)(1)—
9	(A) by striking "under this section" and in-
10	serting "under subsections (c) and (d)"; and
11	(B) by inserting before the period at the end
12	the following: "who are detailed to receive in-
13	struction at the Institute under subsection (b)";
14	and
15	(4) in subsection (h), as redesignated by sub-
16	section (a)(1), by striking "defense industry employees
17	enrolled under this section" and inserting "persons
18	enrolled under this section who are not members of
19	the armed forces or Government civilian employees".
20	(c) Conditions on Admission of Defense Indus-
21	TRY CIVILIANS.—Subsection (e)(1) of section 9314a of title
22	10, United States Code, as redesignated by subsection
23	(a)(1), is amended by striking "will be done on a space-
24	available basis and not require an increase in the size of

1	the faculty" and inserting "will not require an increase in
2	the permanently authorized size of the faculty".
3	(d) Statutory Reorganization.—Chapter 901 of
4	title 10, United States Code, is amended—
5	(1) by transferring subsections (d) and (f) of sec-
6	tion 9314 to the end of section 9314b and redesig-
7	nating those subsections as subsections (c) and (d), re-
8	spectively; and
9	(2) by striking subsection (e) of section 9314.
10	(e) Clerical Amendments.—
11	(1) Section Headings.—(A) The heading of
12	section 9314 of title 10, United States Code, is
13	amended to read as follows:
14	"§ 9314. United States Air Force Institute of Tech-
15	nology: degree granting authority".
16	(B) The heading of section 9314a of such title is
17	amended to read as follows:
18	"§ 9314a. United States Air Force Institute of Tech-
19	nology: reimbursement and tuition; in-
20	struction of persons other than Air Force
21	per sonnel".
22	(2) Table of sections.—The table of sections
23	at the beginning of chapter 901 of such title is
24	amended by striking the items relating to sections

1	9314 and 9314a and inserting the following new
2	items:
	"9314. United States Air Force Institute of Technology: degree granting authority." 9314a. United States Air Force Institute of Technology: reimbursement and tuition; instruction of persons other than Air Force personnel.".
3	SEC. 592. HONORING CERTAIN MEMBERS OF THE RESERVE
4	COMPONENTS AS VETERANS.
5	(a) Veteran Status.—
6	(1) In general.—Chapter 1 of title 38, United
7	States Code, is amended by inserting after section 107
8	the following new section:
9	"§ 107A. Honoring as veterans certain persons who
10	performed service in the reserve compo-
11	nents
12	"Any person who is entitled under chapter 1223 of title
13	10 to retired pay for nonregular service or, but for age,
14	would be entitled under such chapter to retired pay for non-
15	regular service shall be honored as a veteran but shall not
16	be entitled to any benefit by reason of this section.".
17	(2) Clerical amendment.—The table of sec-
18	tions at the beginning of such chapter is amended by
19	inserting after the item relating to section 107 the fol-
20	lowing new item:
	"107A. Honoring as veterans certain persons who performed service in the reserve components".
21	(b) Clarification Regarding Benefits.—No per-
22	son may receive any benefit under the laws administered

1	by the Secretary of Veterans Affairs solely by reason of sec-
2	tion 107A of title 38, United States Code, as added by sub-
3	section (a).
4	SEC. 593. SUPPORT FOR DESIGNATION OF 2015 AS THE
5	YEAR OF THE MILITARY DIVER.
6	(a) FINDINGS.—Congress finds the following:
7	(1) Military divers are serving and have served
8	in the noble and self-sacrificing profession of military
9	diving in the Armed Forces.
10	(2) Military divers were created at the turn of
11	the twentieth century, the trademark of diving is the
12	Mark Five Dive Helmet created in 1915.
13	(3) Military divers perform a dangerous and
14	selfless task often without recognition, risking their
15	lives on behalf of the United States.
16	(4) The United States will forever be in debt to
17	personnel in the profession of military diving for
18	their bravery and sacrifice in times of peace and war.
19	(4) People in the United States should express
20	their recognition and gratitude for military divers
21	and the diving profession.
22	(5) In 1939, when the submarine U.S.S. Squalus
23	sank, Navy divers used an experimental rig to rescue
24	all 33 sailors aboard the vessel who survived the ini-

1	tial sinking, and the divers were awarded the Medal
2	of Honor for their role in the rescue.
3	(6) In 1941, after the attack on Pearl Harbor,
4	Navy divers raised every battleship that was sunk at
5	Pearl Harbor, to the surface (with the exception of the
6	U.S.S. Arizona, U.S.S. Utah, and the U.S.S. Okla-
7	homa).
8	(7) The raised ships were repaired and sent back
9	out to fight the Imperial Japanese Navy.
10	(8) In 1986, when Space Shuttle Challenger ex-
11	ploded, Navy divers recovered the remains and debris.
12	(9) When TWA Flight 800, Swissair Flight 111,
13	and EgyptAir Flight 990 crashed, among others,
14	Navy divers recovered the remains and debris.
15	(10) In 1999, when John F. Kennedy Jr., Caro-
16	lyn Bessette, and Lauren Bessette died in a plane
17	crash, Navy divers recovered their remains and de-
18	bris.
19	(11) In 2003, during the Quecreek Mine Rescue
20	in Somerset County, Pennsylvania, Navy divers treat-
21	ed the recovered miners in Fly Away Recompression
22	Chambers.
23	(12) 2015 would be an appropriate year to high-
24	light the achievements of the military diver.

1	(b) Sense of Congress.—In light of the findings
2	under subsection (a), Congress—
3	(1) reaffirms its support for the sacrifices made
4	by military divers during the past 100 years;
5	(2) recognizes the sacrifices of those who have
6	volunteered as military divers for their bravery; and
7	(3) encourages and supports the Department of
8	Defense to designate 2015 as the Year of the Military
9	Diver to honor those who are serving and have served
10	in the noble and self-sacrificing profession of military
11	diving in the Armed Forces.
12	SEC. 594. TRANSFER AND ADOPTION OF MILITARY ANI-
13	MALS.
14	(a) Availability for Adoption.—Section 2583(a) of
15	title 10, United States Code, is amended by striking "may"
16	in the matter preceding paragraph (1) and inserting
17	"shall".
18	(b) Authorized Recipients.—Subsection (c) of sec-
19	tion 2583 of title 10, United States Code, is amended to
20	read as follows:
21	"(c) Authorized Recipients.—(1) A military ani-
22	mal shall be made available for adoption under this section,
23	in order of recommended priority—
24	"(A) by former handlers of the animal;
25	"(B) by law enforcement agencies; and

1	"(C) by other persons capable of humanely car-
2	ing for the animal.
3	"(2) If the Secretary of the military department con-
4	cerned determines that an adoption is justified under sub-
5	section (a)(2) under circumstances under which the handler
6	of a military working dog is wounded in action, the dog
7	shall be made available for adoption only by the handler.
8	If the Secretary of the military department concerned deter-
9	mines that such an adoption is justified under cir-
10	cumstances under which the handler of a military working
11	dog is killed in action or dies of wounds received in action,
12	the military working dog shall be made available for adop-
13	tion only by a parent, child, spouse, or sibling of the de-
14	ceased handler.".
15	SEC. 595. COORDINATION WITH NON-GOVERNMENT SUI-
16	CIDE PREVENTION ORGANIZATIONS AND
17	AGENCIES TO ASSIST IN REDUCING SUI-
18	CIDES.
19	(a) Policy Required.—
20	(1) In general.—The Secretary of Defense shall
21	develop a policy to coordinate the efforts of the De-
22	partment of Defense and non-government suicide pre-
23	vention organizations regarding—
24	(A) the use of such non-government organi-
25	zations to reduce the number of suicides among

1	members of the Armed Forces by comprehensively
2	addressing the needs of members of the Armed
3	Forces who have been identified as being at risk
4	$of\ suicide;$
5	(B) the delineation of the responsibilities
6	within the Department of Defense regarding
7	interaction with such organizations; and
8	(C) the collection of data regarding the effi-
9	cacy and cost of coordinating with such organi-
10	zations; and
11	(D) the preparation and preservation of
12	any reporting material the Secretary determines
13	necessary to carry out this section.
14	(2) Selection of organizations.—The policy
15	required by paragraph (1) shall include a policy on
16	the identification of appropriate non-government or-
17	ganizations by the Secretary of Defense using factors
18	developed by the Secretary. Such factors shall in-
19	clude—
20	(A) the record of an organization in reduc-
21	ing suicide rates among participants in the pro-
22	grams carried out by the organization;
23	(B) the familiarity of an organization with
24	the structure, ethos, and environment of the
25	Armed Forces:

1	(C) the demonstrated experience of an orga-
2	nization in understanding and working with in-
3	jured and disabled members of the Armed Forces,
4	including those who were injured in combat;
5	(D) the expertise of an organization in im-
6	proving the emotional well being, mental clarity,
7	and ability to perform missions of program par-
8	ticipants; and
9	(E) the expertise of an organization in im-
10	proving the health and fitness of program par-
11	ticipants.
12	(3) Authority of Secretary of Defense.—
13	The Secretary of Defense shall be authorized to take
14	any necessary measures to prevent suicides by mem-
15	bers of the Armed Forces, including by facilitating the
16	access of members of the Armed Forces to successful
17	non-governmental treatment regimen.
18	(4) Consultation.—In developing the policy
19	under this subsection, the Secretary of Defense shall
20	consult with the Secretaries of each of the military de-
21	partments and the Chief of the National Guard Bu-
22	reau.
23	(b) Submission and Implementation.—
24	(1) Submission.—Not later than 180 days after
25	the date of the enactment of this Act, the Secretary of

1	Defense shall submit to the Committees on Armed
2	Services of the Senate and House of Representatives
3	a copy of the policy developed under this section.
4	(2) Deadline for implementation.—The Sec-
5	retary of Defense shall ensure that the policy devel-
6	oped under this section is implemented by not later
7	than the date that is 180 days after the submission
8	of the policy under paragraph (1).
9	TITLE VI—COMPENSATION AND
10	OTHER PERSONNEL BENEFITS
11	Subtitle A—Pay and Allowances
12	SEC. 601. EXTENSION OF AUTHORITY TO PROVIDE TEM-
13	PORARY INCREASE IN RATES OF BASIC AL-
14	LOWANCE FOR HOUSING UNDER CERTAIN
15	CIRCUMSTANCES.
16	Section $403(b)(7)(E)$ of title 37, United States Code,
17	is amended by striking "December 31, 2015" and inserting
18	"December 31, 2016".
19	SEC. 602. PROHIBITION ON PER DIEM ALLOWANCE REDUC-
20	TIONS BASED ON THE DURATION OF TEM-
21	PORARY DUTY ASSIGNMENT OR CIVILIAN
22	TRAVEL.
23	(a) Members of the Uniformed Services.—Sec-
24	tion 474(d)(3) of title 37, United States Code, is amended
25	by adding at the end the following new sentence: "The Sec-

- 1 retaries concerned shall not alter the amount of the per diem
- 2 allowance, or the maximum amount of reimbursement, for
- 3 a locality based on the duration of the temporary duty as-
- 4 signment of a member of the uniformed services in the local-
- 5 ity.".
- 6 (b) CIVILIAN EMPLOYEES.—Section 5702(a)(2) of title
- 7 5, United States Code, is amended by adding at the end
- 8 the following new sentence: "The Secretary of the Depart-
- 9 ment of Defense shall not alter the amount of the per diem
- 10 allowance, or the maximum amount of reimbursement, for
- 11 a locality based on the duration of the travel of an employee
- 12 of the Department in the locality.".
- 13 (c) Repeal of Policy and Regulations.—The pol-
- 14 icy, and any regulations issued pursuant to such policy,
- 15 implemented by the Secretary of the Department of Defense
- 16 on November 1, 2014, with respect to reductions in per diem
- 17 allowances based on duration of temporary duty assign-
- 18 ment or civilian travel shall have no force or effect.

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	nrior 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 307 $a(g)$, 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 branches of the 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	Section 333(d)(1)(A) of title 37, United States Code,
13	is amended by striking "\$35,000" and inserting "\$50,000".
14	SEC. 617. MODIFICATION TO SPECIAL AVIATION INCENTIVE
15	PAY AND BONUS AUTHORITIES FOR OFFI-
16	CERS.
17	(a) Clarification of Secretarial Authority to
18	SET REQUIREMENTS FOR AVIATION INCENTIVE PAY ELIGI-
19	BILITY.—Section 334(a) of title 37, United States Code, is
20	amended—
21	(1) by striking "The Secretary" and inserting
22	$the\ following:$
23	"(1) Incentive pay authorized; eligi-
24	BILITY.—The Secretary':

- 1 (2) by designating existing paragraphs (1), (2), 2 (3), (4), and (5) as subparagraphs (A), (B), (C), (D), 3 and (E), respectively, and moving the margin of such 4 subparagraphs, as so designated, 2 ems to the right; 5 and 6 (3) by adding at the end the following new para
 - graph:

 "(2) Officers not currently engaged in
- 8 9 FLYING DUTY.—The Secretary concerned may pay 10 aviation incentive pay under this section to an officer 11 who is otherwise qualified for such pay but who is not 12 currently engaged in the performance of operational 13 flying duty or proficiency flying duty if the Secretary 14 determines, under regulations prescribed under sec-15 tion 374 of this title, that payment of aviation incen-16 tive pay to that officer is in the best interests of the 17 service.".
- 18 (b) Restoration of Authority to Pay Aviation
- 19 Incentive Pay to Medical Officers Performing
- 20 Flight Surgeon Duties.—Section 334(h)(1) of title 37,
- 21 United States Code, is amended by striking "(except a flight
- 22 surgeon or other medical officer)".
- 23 (c) Increase in Maximum Amount of Aviation
- 24 Special Pays.—Section 334(c)(1) of title 37, United States
- 25 Code, is amended—

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(1) in subparagraph (A), by striking "$850" and
 1
 2
        inserting "$1,000".
 3
             (2) in subparagraph (B), is amended by striking
        "$25,000" and inserting "$35,000".
 4
 5
        (d) Authority to Pay Aviation Bonus and Skill
   Incentive Pay Simultaneously to Officers.—Section
   334(f) of title 37. United States Code, is amended—
             (1) in paragraph (1), by striking "353" and in-
 8
 9
        serting "353(a)"; and
             (2) in paragraph (2)—
10
11
                 (A) by striking "a payment" and inserting
12
             "a bonus payment"; and
13
                 (B) by striking
                                    "353" and inserting
14
             "353(b)".
15
   SEC. 618. REPEAL OF OBSOLETE SPECIAL TRAVEL AND
16
                TRANSPORTATION ALLOWANCE FOR SUR-
17
                VIVORS OF DECEASED MEMBERS OF THE
18
                ARMED FORCES FROM THE VIETNAM CON-
19
                FLICT.
20
        (a) Repeal and Redesignation.—Section 481f of
21
   title 37, United States Code, is amended—
22
             (1) by striking subsection (d); and
23
             (2) by redesignating subsections (e), (f), (g), and
        (h) as subsections (d), (e), (f), and (g).
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1	(b) Conforming Amendment to Cross Ref-
2	ERENCE.—Section 2493(a)(4)(B)(ii) of title 10, United
3	States Code, is amended by striking "section 481f(e)" and
4	inserting "section 481f(d)".
5	Subtitle C—Modernization of
6	Military Retirement System
7	SEC. 631. FULL PARTICIPATION FOR MEMBERS OF THE UNI-
8	FORMED SERVICES IN THRIFT SAVINGS PLAN.
9	(a) Modernized Retirement System.—
10	(1) Definitions.—Section 8440e(a) of title 5,
11	United States Code, is amended by striking para-
12	graphs (1) and (2) and inserting the following new
13	paragraphs:
14	"(1) the term 'basic pay' means basic pay pay-
15	able under section 204 of title 37;
16	"(2) the term 'full TSP member' means a mem-
17	ber described in subsection (e)(1);
18	"(3) the term 'member' has the meaning given
19	the term in section 211 of title 37; and
20	"(4) the term 'Secretary concerned' has the
21	meaning given the term in section 101 of title 37.".
22	(2) TSP matching contributions.—Sub-
23	section (e) of section 8440e of title 5, United States
24	Code, is amended to read as follows:
25	"(e) Modernized Retirement System.—

"(1) TSP MATCHING CONTRIBUTIONS.—Notwithstanding any other provision of law, the Secretary
concerned shall make contributions to the Thrift Savings Fund, in accordance with section 8432 of this
title (except to the extent the requirements under such
section are modified by this subsection), for the benefit
of a member—

"(A) who first enters a uniformed service on or after October 1, 2017; or

"(B) who entered a uniformed service before that date, but who makes the election described in section 1409(b)(4) of title 10 to receive Thrift Savings Plan matching contributions under this subsection in exchange for the reduced multipliers described in section 1409(b)(4)(B) of title 10 for purposes of calculating the retired pay of the member.

"(2) MATCHING AMOUNT.—The amount contributed under this subsection by the Secretary concerned with respect to any contribution made by a full TSP member for any pay period shall be equal to such portion of the total amount of the member's contribution as does not exceed 5 percent of the member's basic pay for the pay period. Such amount contributed under this subsection is instead of, and not in

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1	addition to, amounts contributed under section
2	8432(c)(2) of this title.
3	"(3) Timing and duration of matching con-
4	TRIBUTIONS.—The Secretary concerned shall make a
5	contribution under this subsection on behalf of a full
6	TSP member for any pay period for the member
7	that—
8	"(A) begins on or after December 1, 2017;
9	and
10	"(B) covers any period of service by the
11	member after the member completes two years of
12	service.
13	"(4) Protections for spouses and former
14	SPOUSES.—Section 8435 of this title shall apply to a
15	full TSP member in the same manner as such section
16	is applied to an employee or Member under such sec-
17	tion.".
18	(b) Automatic Enrollment in Thrift Savings
19	Plan.—Section 8432(b)(2) of title 5, United States Code,
20	is amended—
21	(1) in subparagraph (D)(ii), by striking "Mem-
22	bers" and inserting "(ii) Except in the case of a full
23	TSP member (as defined in section 8440e(a) of this
24	title), members";

1	(2) in subparagraph (E) , by striking
2	"8440e(a)(1)" and inserting "8440e(b)(1)"; and
3	(3) by adding at the end the following new sub-
4	paragraph:
5	"(F) Notwithstanding any other provision of this
6	paragraph, if a full TSP member (as defined in section
7	8440e(a) of this title) has declined automatic enrollment
8	into the Thrift Savings Plan for a year, the full TSP mem-
9	ber shall be automatically reenrolled on January 1 of the
10	succeeding year, with contributions under subsection (a) at
11	the default percentage of basic pay.".
12	(c) Vesting.—
13	(1) Two-years of service.—Section 8432(g)(2)
14	of title 5, United States Code, is amended—
15	(A) in subparagraph (A)(iii), by striking
16	"or" after the semicolon;
17	(B) in subparagraph (B), by striking the
18	period at the end and inserting "; or"; and
19	(C) by adding at the end the following:
20	"(C) 2 years of service in the case of a member
21	of the uniformed services.".
22	(2) Separation.—Section 8432(g) of title 5,
23	United States Code, is amended by adding at the end
24	the following new paragraph:

1	"(6) For purposes of this subsection, a member of the
2	uniformed services shall be considered to have separated
3	from Government employment if the member is discharged
4	or released from service in the uniformed services.".
5	(d) Thrift Savings Plan Default Investment
6	Fund.—Section 8438(c)(2) of title 5, United States Code,
7	is amended—
8	(1) in subparagraph (A), by striking "(A) Con-
9	sistent with the requirements of subparagraph (B), if
10	an" and inserting "If an"; and
11	(2) by striking subparagraph (B).
12	(e) Repeal of Separate Contribution Agreement
13	Authority.—
14	(1) Repeal.—Section 211 of title 37, United
15	States Code, is amended—
16	(A) by striking subsection (d); and
17	(B) by redesignating subsection (e) as sub-
18	section (d).
19	(2) Conforming Amendment.—Section
20	8432b(c)(2)(B) of title 5, United States Code, is
21	amended by striking "(including pursuant to an
22	agreement under section 211(d) of title 37)".

1	SEC. 632. MODERNIZED RETIREMENT SYSTEM FOR MEM-
2	BERS OF THE UNIFORMED SERVICES.
3	(a) Regular Service.—Section 1409(b) of title 10,
4	United States Code, is amended by adding at the end the
5	following new paragraph:
6	"(4) Modernized retirement system.—
7	"(A) Reduced multiplier for full tsp
8	${\it MEMBERS.} {\itNotwith standing} paragraphs {\it (1)},$
9	(2), and (3), in the case of a member who first
10	becomes a member of the uniformed services on
11	or after October 1, 2017, or a member who makes
12	the election described in subparagraph (B) (re-
13	ferred to as a 'full TSP member')—
14	"(i) paragraph (1)(A) shall be applied
15	by substituting '2' for '2 ¹ / ₂ ';
16	"(ii) clause (i) of paragraph $(3)(B)$
17	shall be applied by substituting '60 percent
18	for '75 percent'; and
19	"(iii) clause (ii)(I) of such paragraph
20	shall be applied by substituting '2' for '2½'.
21	"(B) Election to participate in mod-
22	ERNIZED RETIREMENT SYSTEM.—Pursuant to
23	subparagraph (C), a member of a uniformed
24	service serving on September 30, 2017, may elect,
25	in exchange for the reduced multipliers described
26	in subparagraph (A) for purposes of calculating

1	the retired pay of the member, to receive Thrift
2	Savings Plan matching contributions pursuant
3	to section 8440e(e) of title 5.
4	"(C) Election period.—
5	"(i) In general.—Except as provided
6	in clauses (ii) and (iii), a member of a uni-
7	formed service may make the election au-
8	thorized by subparagraph (B) only during
9	the period that begins on January 1, 2018,
10	and ends on December 31, 2018.
11	"(ii) Hardship extension.—The Sec-
12	retary concerned may extend the election
13	period described in clause (i) for a member
14	who experiences a hardship as determined
15	by the Secretary concerned.
16	"(iii) Effect of break in serv-
17	ICE.—A member of a uniformed service who
18	returns to service after a break in service
19	that occurs during the election period speci-
20	fied in clause (i) shall make the election de-
21	scribed in subparagraph (B) within 30 days
22	after the date of the reentry into service of
23	$the\ member.$

1	"(D) Regulations.—The Secretary con-
2	cerned shall prescribe regulations to implement
3	this paragraph.".
4	(b) Non-regular Service.—Section 12739 of title
5	10, United States Code, is amended by adding at the end
6	the following new subsection:
7	"(f) Modernized Retirement System.—
8	"(1) Reduced multiplier for full TSP mem-
9	BERS.—In the case of a person who first performs re-
10	serve component service on or after October 1, 2017,
11	after not having performed regular or reserve compo-
12	nent service on or before that date—
13	"(A) subsection (a)(2) shall be applied by
14	substituting '2 percent' for '2½ percent';
15	"(B) $subparagraph$ (A) of $subsection$ (c)(2)
16	shall be applied by substituting '60 percent' for
17	'75 percent'; and
18	"(C) $subparagraph$ (B)(ii) of $such$ $sub-$
19	section shall be applied by substituting '2 per-
20	cent' for '2½ percent'.
21	"(2) Regulations.—The Secretary concerned
22	shall prescribe regulations to implement this sub-
23	section.".
24	(c) Coordinating Amendments to Other Retire-
25	MENT AUTHORITIES.—

1	(1) Disability, warrant officers, and dopma
2	RETIRED PAY.—
3	(A) Computation of retired pay.—The
4	table in section 1401(a) of title 10, United States
5	Code, is amended—
6	(i) in paragraph (1) in column 2 of
7	formula number 1, by striking "2½% of
8	years of service credited to him under sec-
9	tion 1208" and inserting "the retired pay
10	multiplier determined for the member under
11	section 1409 of this title"; and
12	(ii) in paragraph (1) in column 2 of
13	formula number 2, by striking "2½% of
14	years of service credited to him under sec-
15	tion 1208" and inserting "the retired pay
16	multiplier determined for the member under
17	section 1409 of this title"; and
18	(iii) in column 2 of each of formula
19	number 4 and formula number 5, by strik-
20	ing "section 1409(a)" and inserting "sec-
21	tion 1409".
22	(B) CLARIFICATION REGARDING MODERN-
23	IZED RETIREMENT SYSTEM.—Section 1401a(b) of
24	title 10, United States Code, is amended—

1	(i) by redesignating paragraph (5) as
2	paragraph (6); and
3	(ii) by inserting after paragraph (4)
4	the following new paragraph (5):
5	"(5) Adjustments for participants in mod-
6	ERNIZED RETIREMENT SYSTEM.—Notwithstanding
7	paragraph (3), if a member or former member makes
8	the election described in section 1409(b)(4) of this
9	title, the Secretary shall increase the retired pay of
10	such member in accordance with paragraph (2).".
11	(2) 15-year career status bonus.—Section
12	354 of title 37, United States Code, is amended—
13	(A) in subsection (f)—
14	(i) by striking "If a" and inserting
15	"(1) If a"; and
16	(ii) by adding at the end the following
17	new paragraph:
18	"(2) If a person who is paid a bonus under this section
19	subsequently makes an election described in section
20	1409(b)(4) of title 10, the person shall repay any bonus
21	payments received under this section in the same manner
22	as repayments are made under section 373 of this title.";
23	and
24	(B) by adding at the end the following new
25	subsection:

1	"(g) Sunset and Continuation of Payments.—(1)
2	A Secretary concerned may not pay a new bonus under
3	this section after September 30, 2017.
4	"(2) Subject to subsection (f)(2), the Secretary con-
5	cerned may continue to make payments for bonuses that
6	were awarded under this section on or before the date speci-
7	fied in paragraph (1).".
8	(3) Application to national oceanic and at-
9	MOSPHERIC ADMINISTRATION COMMISSIONED
10	CORPS.—Paragraph (2) of section 245(a) of the Na-
11	tional Oceanic and Atmospheric Administration
12	Commissioned Officer Corps Act of 2002 (33 U.S.C.
13	3045(a)) is amended to read as follows:
14	"(2) the retired pay multiplier determined under
15	section 1409 of such title for the number of years of
16	service that may be credited to the officer under sec-
17	tion 1405 of such title as if the officer's service were
18	service as a member of the Armed Forces.".
19	(4) Application to public health serv-
20	ICE.—Section 211(a)(4) of the Public Health Service
21	Act (42 U.S.C. 212(a)(4)) is amended—
22	(A) in the matter preceding subparagraph
23	(A), by striking "at the rate of 2 ½ per centum
24	of the basic pay of the highest grade held by him
25	as such officer" and inserting "calculated by

1	multiplying the retired pay base determined
2	under section 1406 of title 10, United States
3	Code, by the retired pay multiplier determined
4	under section 1409 of such title for the numbers
5	of years of service credited to the officer under
6	this paragraph"; and
7	(B) in the matter following subparagraph
8	(B)(iii)—
9	(i) in subparagraph (C), by striking
10	"such pay, and" and inserting "such pay,";
11	and
12	(ii) in subparagraph (D), by striking
13	"such basic pay." and inserting "such basic
14	pay, and (E) in the case of any officer who
15	makes the election described in section
16	1409(b)(4) of title 10, United States Code,
17	subparagraph (C) shall be applied by sub-
18	stituting '40 per centum' for '50 per cen-
19	tum' each place the term appears.".
20	(d) Conforming Delay in Cost-of-living Amend-
21	MENTS.—
22	(1) Delay.—The amendments made by section
23	403(a) of the Bipartisan Budget Act of 2013 (Public
24	Law 113-67; 127 Stat. 1186), as amended by section
25	10001 of the Department of Defense Appropriations

- 1 Act, 2014 (division C of Public Law 113–76; 128
- 2 Stat. 151) and section 2 of Public Law 113–82 (128)
- 3 Stat. 1009), shall take effect on October 1, 2017, rath-
- 4 er than December 1, 2015.
- 5 (2) Covered members.—Subparagraph (G) of
- 6 section 1401a(b)(4) of title 10, United States Code,
- 7 which shall take effect October 1, 2017, pursuant
- 8 paragraph (1) and section 403(a) of the Bipartisan
- 9 Budget Act of 2013 (Public Law 113-67; 127 Stat.
- 10 1186), section 10001 of the Department of Defense
- 11 Appropriations Act, 2014 (division C of Public Law

- "January 1, 2014" and inserting "October 1, 2017".
- 15 (3) Conforming repeal.—Effective on the date
- of the enactment of this Act, section 623 of the Na-
- 17 tional Defense Authorization Act for Fiscal Year 2015
- 18 (Public Law 113–291; 128 Stat. 3403) is repealed.
- 19 SEC. 633. CONTINUATION PAY FOR FULL TSP MEMBERS
- 20 WITH 12 YEARS OF SERVICE.
- 21 (a) Continuation Pay.—Subchapter II of chapter 5
- 22 of title 37, United States Code, is amended by adding at
- 23 the end the following new section:

1	"§ 356. Continuation pay: full TSP members with 12
2	years of service
3	"(a) Continuation Pay.—The Secretary concerned
4	shall make a payment of continuation pay to each full TSP
5	member (as defined in section 8440e(a) of title 5) of the
6	uniformed services under the jurisdiction of the Secretary
7	who—
8	"(1) completes 12 years of service; and
9	"(2) enters into an agreement with the Secretary
10	to serve for an additional 4 years of obligated service.
11	"(b) Amount.—The amount of continuation pay pay-
12	able to a full TSP member under subsection (a) shall be
13	the amount that is equal to—
14	"(1) in the case of a member of a regular compo-
15	nent—
16	"(A) the monthly basic pay of the member
17	at 12 years of service multiplied by 2.5; plus
18	"(B) at the discretion of the Secretary con-
19	cerned, the monthly basic pay of the member at
20	12 years of service multiplied by such number of
21	months (not to exceed 13 months) as the Sec-
22	retary concerned shall specify in the agreement
23	of the member under subsection (a); and
24	"(2) in the case of a member of a reserve compo-
25	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) Additional Discretionary Authority.—In
12	addition to the continuation pay required under subsection
13	(a), the Secretary concerned may provide pay continuation
14	pay under this subsection to a full TSP member described
15	in subsection (a), and subject to the service agreement re-
16	ferred to in paragraph (2) of such subsection, in an amount
17	determined by the Secretary concerned.
18	"(d) Timing of Payment.—The Secretary concerned
19	shall pay continuation pay under subsection (a) to a full
20	TSP member when the member completes 12 years of serv-
21	ice. If the Secretary concerned also provides continuation
22	pay under subsection (c) to the member, that continuation
23	pay shall be provided when the member completes 12 years
24	of service.

- 1 "(e) Lump Sum or Installments.—A full TSP mem-
- 2 ber may elect to receive continuation pay provided under
- 3 subsection (a) or (c) in a lump sum or in a series of not
- 4 more than four payments.
- 5 "(f) Relationship to Other Pay and Allow-
- 6 ANCES.—Continuation pay under this section is in addi-
- 7 tion to any other pay or allowance to which the full TSP
- 8 member is entitled.
- 9 "(g) Repayment.—A full TSP member who receives
- 10 continuation pay under this section (a) and fails to com-
- 11 plete the obligated service required under such subsection
- 12 shall be subject to the repayment provisions of section 373
- 13 of this title.
- 14 "(h) Regulations.—Each Secretary concerned shall
- 15 prescribe regulations to carry out this section.".
- 16 (b) Clerical Amendment.—The table of sections at
- 17 the beginning of chapter 5 of title 37, United States Code,
- 18 is amended by adding at the end the following new item: "356. Continuation pay: full TSP members with 12 years of service.".
- 19 SEC. 634. EFFECTIVE DATE AND IMPLEMENTATION.
- 20 (a) Effective Date.—Except as provided in section
- 21 632(d)(3), the amendments made by this subtitle shall take
- 22 effect on October 1, 2017.
- 23 (b) Implementation Plan.—Not later than March 1,
- 24 2016, the Secretaries concerned shall submit to the appro-
- 25 priate committees of Congress a report containing a plan

1	to ensure the full and effective commencement of the imple-
2	mentation of the amendments made by this section on the
3	date specified in subsection (a). The Secretaries concerned,
4	the Director of the Office of Personnel Management, and
5	the Federal Retirement Thrift Investment Board shall take
6	appropriate actions to ensure the full and effective imple-
7	mentation of the amendments.
8	(c) Additional Technical and Conforming
9	Amendments.—The report required by subsection (b) shall
10	contain a draft of such legislation as may be necessary to
11	make any additional technical and conforming changes to
12	titles 10 and 37, United States Code, and other provisions
13	of law that are required or should be made by reason of
14	the amendments made by this subtitle.
15	(d) Definitions.—In this section:
16	(1) The term "appropriate committees of Con-
17	gress" means—
18	(A) the Committee on Armed Services, the
19	Committee on Energy and Commerce, the Com-
20	mittee on Natural Resources, and the Committee
21	on Transportation and Infrastructure of the
22	House of Representatives; and
23	(B) the Committee on Armed Services, the
24	Committee on Commerce, Science, and Transpor-
25	tation, the Committee on Energy and Natural

1	Resources, and the Committee on Health, Edu-
2	cation, Labor, and Pensions of the Senate.
3	(2) The term "Secretary concerned" has the
4	meaning given that term in section 101 of title 37,
5	United States Code.
6	Subtitle D—Commissary and Non-
7	appropriated Fund Instrumen-
8	tality Benefits and Operations
9	SEC. 641. PRESERVING ASSURED COMMISSARY SUPPLY TO
10	ASIA AND THE PACIFIC.
11	(a) In General.—The Secretary of Defense shall en-
12	sure that there are no changes to the second destination
13	transportation policy that currently applies to fresh fruit
14	and vegetable supplies for commissaries in Asia and the Pa-
15	cific until the Defense Commissary Agency conducts and
16	submits to Congress a comprehensive study on fresh fruit
17	and vegetable supply for the region.
18	(b) Elements of Study.—The study required by sub-
19	section (a) shall include, at a minimum, for Japan, South
20	Korea, Okinawa, and Guam—
21	(1) an item-by-item review of the price, quality,
22	and availability of fresh fruits and vegetables under
23	both local sourcing models and second destination
24	models, including an updated market survey of fresh
25	fruits and vegetables in each location;

1	(2) an item-by-item review of fresh fruits and
2	vegetables to determine the most cost-effective way to
3	supply each item in each location year-round without
4	increasing prices to commissary consumers; and
5	(3) a comprehensive review of supply models that
6	would lower costs to the Defense Working Capital
7	Fund, DECA, without increasing prices for com-
8	missary patrons.
9	SEC. 642. PROHIBITION ON REPLACEMENT OR CONSOLIDA-
10	TION OF DEFENSE COMMISSARY AND EX-
11	CHANGE SYSTEMS PENDING SUBMISSION OF
12	REQUIRED REPORT ON DEFENSE COM-
13	MISSARY SYSTEM.
14	The Secretary of Defense shall take no action to replace
15	or consolidate the defense commissary and exchange sys-
16	tems, including through the establishment of a new defense
17	resale system, before submission of the report on the defense
18	commissary system required by section 634 of the National
19	Defense Authorization Act for Fiscal Year 2015 (Public
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1	Subtitle E—Other Matters
2	SEC. 651. IMPROVEMENT OF FINANCIAL LITERACY AND
3	PREPAREDNESS OF MEMBERS OF THE ARMED
4	FORCES.
5	(a) Sense of Congress on Financial Literacy
6	AND PREPAREDNESS OF MEMBERS.—It is the sense of Con-
7	gress that—
8	(1) the Secretary of Defense should strengthen
9	arrangements with other departments and agencies of
10	the Federal Government and nonprofit organizations
11	in order to improve the financial literacy and pre-
12	paredness of members of the Armed Forces; and
13	(2) the Chairman of the Joint Chiefs of Staff, the
14	Chief of Staff of the Army, the Chief of Naval Oper-
15	ations, the Chief of Staff of the Air Force, and the
16	Commandant of the Marine Corps should provide
17	support for the financial literacy and preparedness
18	training carried out under section 992 of title 10,
19	United States Code, as amended by subsections (b),
20	(c), and (d).
21	(b) Provision of Financial Literacy and Pre-
22	PAREDNESS TRAINING.—Subsection (a) of section 992 of
23	title 10, United States Code, is amended—

1	(1) in the subsection heading, by striking "Con-
2	SUMER EDUCATION" and inserting "FINANCIAL LIT-
3	ERACY TRAINING";
4	(2) in paragraph (1), by striking "education" in
5	the matter preceding subparagraph (A) and inserting
6	"financial literacy training";
7	(3) by striking paragraph (2) and inserting the
8	following new paragraph:
9	"(2) Training under this subsection shall be provided
10	to a member of the armed forces—
11	"(A) as a component of the initial entry train-
12	ing of the member;
13	"(B) upon arrival at the first duty station of the
14	member;
15	"(C) upon arrival at each subsequent duty sta-
16	tion, in the case of a member in pay grade $E\!-\!4$ or
17	below or in pay grade O-3 or below;
18	"(D) on the date of promotion of the member, in
19	the case of a member in pay grade $E\!-\!5$ or below or
20	in pay grade O-4 or below;
21	"(E) when the member vests in the Thrift Sav-
22	ings Plan (TSP) under section $8432(g)(2)(C)$ of title
23	5;
24	" (F) when the member becomes entitled to receive
25	continuation pay under section 356 of title 37, at

1	which time the training shall include, at a minimum,
2	information on options available to the member re-
3	garding the use of continuation pay;
4	"(G) at each major life event during the service
5	of the member, such as—
6	``(i) marriage;
7	"(ii) divorce;
8	"(iii) birth of first child; or
9	"(iv) disabling sickness or condition;
10	$``(H)\ during\ leadership\ training;$
11	"(I) during pre-deployment training and during
12	post-deployment training;
13	"(J) at transition points in the service of the
14	member, such as—
15	"(i) transition from a regular component to
16	a reserve component;
17	"(ii) separation from service; or
18	"(iii) retirement; and
19	"(K) as a component of periodically recurring
20	required training that is provided to the member at
21	a military installation.";
22	(4) in paragraph (3), by striking "paragraph
23	(2)(B)" and inserting "paragraph $(2)(J)$ "; and
24	(5) by adding at the end the following new para-
25	graph:

1	"(4) The Secretary concerned shall prescribe regula-
2	tions setting forth any other events and circumstances (in
3	addition to the events and circumstances described in para-
4	graph (2)) upon which the training required by this sub-
5	section will be provided.".
6	(c) Survey of Members' Financial Literacy and
7	Preparedness.—Section 992 of title 10, United States
8	Code, is further amended—
9	(1) by redesignating subsection (d) as subsection
10	(e); and
11	(2) by inserting after subsection (c) the following
12	new subsection (d):
13	"(d) Financial Literacy and Preparedness Sur-
14	VEY.—(1) The Director of the Defense Manpower Data Cen-
15	ter shall annually include in the status of forces survey a
16	survey of the status of the financial literacy and prepared-
17	ness of members of the armed forces.
18	"(2) The results of the annual financial literacy and
19	preparedness survey—
20	"(A) shall be used by each of the Secretaries con-
21	cerned as a benchmark to evaluate and update train-
22	ing provided under this section; and
23	"(B) shall be submitted to the Committees on
24	Armed Services of the Senate and the House of Rep-
25	resentatives.".

1	(d) Financial Services Defined.—Subsection (e) of
2	section 992 of title 10, United States Code, as redesignated
3	by subsection (c)(1) of this section, is amended by adding
4	at the end the following new paragraph:
5	"(4) Health insurance, budget management,
6	Thrift Savings Plan (TSP), retirement lump sum
7	payments (including rollover options and tax con-
8	sequences), and Survivor Benefit Plan (SBP) .".
9	(e) CLERICAL AMENDMENTS.—
10	(1) Section Heading of section
11	992 of title 10, United States Code, is amended to
12	read as follows:
13	"§ 992. Financial literacy training: financial serv-
1314	"§ 992. Financial literacy training: financial services".
14	ices".
14 15	ices". (2) Table of sections.—The table of sections
141516	ices". (2) Table of Sections.—The table of sections at the beginning of chapter 50 of such title is amend-
14151617	ices". (2) Table of sections.—The table of sections at the beginning of chapter 50 of such title is amended by striking the item related to section 992 and in-
14151617	ices". (2) Table of Sections.—The table of sections at the beginning of chapter 50 of such title is amended by striking the item related to section 992 and inserting the following new item:
14 15 16 17 18	ices". (2) Table of Sections.—The table of sections at the beginning of chapter 50 of such title is amended by striking the item related to section 992 and inserting the following new item: "992. Financial literacy training: financial services.".
14 15 16 17 18	ices". (2) Table of Sections.—The table of sections at the beginning of chapter 50 of such title is amended by striking the item related to section 992 and inserting the following new item: "992. Financial literacy training: financial services.". (f) Implementation.—Not later than six months after
14 15 16 17 18 19 20	ices". (2) Table of Sections.—The table of sections at the beginning of chapter 50 of such title is amended by striking the item related to section 992 and inserting the following new item: "992. Financial literacy training: financial services.". (f) Implementation.—Not later than six months after the date of the enactment of this Act, the Secretary of the
14 15 16 17 18 19 20 21	ices". (2) Table of Sections.—The table of sections at the beginning of chapter 50 of such title is amended by striking the item related to section 992 and inserting the following new item: "992. Financial literacy training: financial services.". (f) Implementation.—Not later than six months after the date of the enactment of this Act, the Secretary of the military department concerned and the Secretary of the De-

1	sections (b), (c), and (d) of this section, to members of the
2	Armed Forces.
3	TITLE VII—HEALTH CARE
4	PROVISIONS
5	Subtitle A—TRICARE and Other
6	Health Care Benefits
7	SEC. 701. JOINT UNIFORM FORMULARY FOR TRANSITION
8	OF CARE.
9	(a) Joint Formulary.—Not later than June 1, 2016,
10	the Secretary of Defense and the Secretary of Veterans Af-
11	fairs shall jointly establish a joint uniform formulary for
12	the Department of Veterans Affairs and the Department of
13	Defense with respect to pharmaceutical agents that are crit-
14	ical for the transition of an individual from receiving treat-
15	ment furnished by the Secretary of Defense to treatment fur-
16	nished by the Secretary of Veterans Affairs.
17	(b) Selection.—The Secretaries shall select for inclu-
18	sion on the joint uniform formulary established under sub-
19	section (a) pharmaceutical agents relating to—
20	(1) the control of pain, sleep disorders, and psy-
21	chiatric conditions, including post-traumatic stress
22	disorder; and
23	(2) any other conditions determined appropriate
24	by the Secretaries.

1	(c) REPORT.—Not later than July 1, 2016, the Secre-
2	taries shall jointly submit to the appropriate congressional
3	committees a report on the joint uniform formulary estab-
4	lished under subsection (a), including a list of the pharma-
5	ceutical agents selected for inclusion on the formulary.
6	(d) Definitions.—In this section:
7	(1) The term "appropriate congressional com-
8	mittees" means—
9	(A) the congressional defense committees;
10	and
11	(B) the Committees on Veterans' Affairs of
12	the House of Representatives and the Senate.
13	(2) The term "pharmaceutical agent" has the
14	meaning given that term in section $1074g(g)$ of title
15	10, United States Code.
16	(e) Conforming Amendment.—Section
17	1074g(a)(2)(A) of title 10, United States Code, is amended
18	by adding at the end the following new sentence: "With re-
19	spect to members of the uniformed services, such uniform
20	formulary shall include pharmaceutical agents on the joint
21	uniform formulary established under section 701 of the Na-
22	tional Defense Authorization Act for Fiscal Year 2016.".

1	SEC. 702. ACCESS TO BROAD RANGE OF METHODS OF CON-
2	TRACEPTION APPROVED BY THE FOOD AND
3	DRUG ADMINISTRATION FOR MEMBERS OF
4	THE ARMED FORCES AND MILITARY DEPEND-
5	ENTS AT MILITARY TREATMENT FACILITIES.
6	(a) In General.—Commencing not later than 180
7	days after the date of the enactment of this Act, the Sec-
8	retary of Defense shall ensure that every military medical
9	treatment facility has a sufficient stock of a broad range
10	of methods of contraception approved by the Food and Drug
11	Administration to be able to dispense any such method of
12	contraception to any women members of the Armed Forces
13	and female covered beneficiaries who receive care through
14	such facility.
15	(b) Covered Beneficiary Defined.—In this sec-
16	tion, the term "covered beneficiary" has the meaning given
17	that term in section 1072(5) of title 10, United States Code.
18	SEC. 703. ACCESS TO CONTRACEPTIVE METHOD FOR DURA-
19	TION OF DEPLOYMENT.
20	The Secretary of Defense shall ensure that, whenever
21	possible, a female member of the Armed Forces who uses
22	prescription contraception on a long-term basis should be
23	given prior to deployment a sufficient supply of the pre-
24	scription contraceptive for the duration of the deployment.

1	SEC. 704. ACCESS TO INFERTILITY TREATMENT FOR MEM-
2	BERS OF THE ARMED FORCES AND DEPEND-
3	ENTS.
4	(a) Access.—Pursuant to the findings contained in
5	the report required by section 729 of the National Defense
6	Authorization Act for Fiscal Year 2015 (Public Law 113-
7	291), the Secretary of Defense, in coordination with the Sec-
8	retaries of the military departments, shall provide to mem-
9	bers of the Armed Forces and dependents of members of the
10	Armed Forces access to reproductive counseling and treat-
11	ments for infertility.
12	(b) Continuity of Services.—In carrying out sub-
13	section (a), the Secretary shall ensure that members and
14	dependents are provided continuity of services as appro-
15	priate if treatments for infertility are disrupted, including
16	pursuant to a change of duty station.
17	Subtitle B—Health Care
18	${oldsymbol{Administration}}$
19	SEC. 711. UNIFIED MEDICAL COMMAND.
20	(a) Unified Combatant Command.—
21	(1) In general.—Chapter 6 of title 10, United
22	States Code, is amended by inserting after section
23	167a the following new section:

1	"8 167h	Unified	combatant	command	for	medical	on-
1	<i>y 1010.</i>	Unified	Comoatani	Communa	<i>jUi</i>	meaicai	UP^{-}

- 2 erations
- 3 "(a) Establishment.—With the advice and assist-
- 4 ance of the Chairman of the Joint Chiefs of Staff, the Presi-
- 5 dent, through the Secretary of Defense, shall establish under
- 6 section 161 of this title a unified command for medical op-
- 7 erations (in this section referred to as the 'unified medical
- 8 command'). The principal function of the command is to
- 9 provide medical services to the armed forces and other
- 10 health care beneficiaries of the Department of Defense as
- 11 defined in chapter 55 of this title.
- 12 "(b) Assignment of Forces.—In establishing the
- 13 unified medical command under subsection (a), all active
- 14 military medical treatment facilities, training organiza-
- 15 tions, and research entities of the armed forces shall be as-
- 16 signed to such unified command, unless otherwise directed
- 17 by the Secretary of Defense.
- 18 "(c) Grade of Commander of the
- 19 unified medical command shall hold the grade of general
- 20 or, in the case of an officer of the Navy, admiral while serv-
- 21 ing in that position, without vacating his permanent grade.
- 22 The commander of such command shall be appointed to that
- 23 grade by the President, by and with the advice and consent
- 24 of the Senate, for service in that position. The commander
- 25 of such command shall be a member of a health profession
- 26 described in paragraph (1), (2), (3), (4), (5), or (6) of sec-

- 1 tion 335(j) of title 37. During the five-year period begin-
- 2 ning on the date on which the Secretary establishes the com-
- 3 mand under subsection (a), the commander of such com-
- 4 mand shall be exempt from the requirements of section
- 5 164(a)(1) of this title.
- 6 "(d) Subordinate Commands.—(1) The unified med-
- 7 ical command shall have the following subordinate com-
- 8 mands:
- 9 "(A) A command that includes all fixed military
- 10 medical treatment facilities, including elements of the
- 11 Department of Defense that are combined, operated
- jointly, or otherwise operated in such a manner that
- a medical facility of the Department of Defense is op-
- erating in or with a medical facility of another de-
- 15 partment or agency of the United States.
- 16 "(B) A command that includes all medical
- training, education, and research and development
- activities that have previously been unified or com-
- 19 bined, including organizations that have been des-
- ignated as a Department of Defense executive agent.
- 21 "(C) The Defense Health Agency.
- 22 "(2) The commander of a subordinate command of the
- 23 unified medical command shall hold the grade of lieutenant
- 24 general or, in the case of an officer of the Navy, vice admiral
- 25 while serving in that position, without vacating his perma-

1	nent grade. The commander of such a subordinate command
2	shall be appointed to that grade by the President, by and
3	with the advice and consent of the Senate, for service in
4	that position. The commander of such a subordinate com-
5	mand shall also be required to be a surgeon general of one
6	of the military departments.
7	"(e) Authority of Combatant Commander.—(1) In
8	addition to the authority prescribed in section 164(c) of this
9	title, the commander of the unified medical command shall
10	be responsible for, and shall have the authority to conduct,
11	all affairs of such command relating to medical operations
12	activities.
13	"(2) The commander of such command shall be respon-
14	sible for, and shall have the authority to conduct, the fol-
15	lowing functions relating to medical operations activities
16	(whether or not relating to the unified medical command):
17	"(A) Developing programs and doctrine.
18	"(B) Preparing and submitting to the Secretary
19	of Defense program recommendations and budget pro-
20	posals for the forces described in subsection (b) and
21	for other forces assigned to the unified medical com-
22	mand.
23	"(C) Exercising authority, direction, and control
24	over the expenditure of funds—

1	"(i) for forces assigned to the unified med-
2	$ical\ command;$
3	"(ii) for the forces described in subsection
4	(b) assigned to unified combatant commands
5	other than the unified medical command to the
6	extent directed by the Secretary of Defense; and
7	"(iii) for military construction funds of the
8	Defense Health Program.
9	"(D) Training assigned forces.
10	"(E) Conducting specialized courses of instruc-
11	tion for commissioned and noncommissioned officers.
12	$"(F)\ Validating\ requirements.$
13	$\lq\lq(G)$ Establishing priorities for requirements.
14	"(H) Ensuring the interoperability of equipment
15	and forces.
16	$\lq\lq(I)$ Monitoring the promotions, assignments, re-
17	tention, training, and professional military education
18	of medical officers described in paragraph (1), (2),
19	(3), (4), (5), or (6) of section 335(j) of title 37.
20	"(3) The commander of such command shall be respon-
21	sible for the Defense Health Program, including the Defense
22	Health Program Account established under section 1100 of
23	this title.
24	"(g) Regulations.—In establishing the unified med-
25	ical command under subsection (a), the Secretary of Defense

- 1 shall prescribe regulations for the activities of the unified2 medical command.".
- 3 (2) CLERICAL AMENDMENT.—The table of sec-4 tions at the beginning of such chapter is amended by 5 inserting after the item relating to section 167a the 6 following new item:

"167b. Unified combatant command for medical operations.".

7 (b) Plan, Notification, and Report.—

- (1) PLAN.—Not later than July 1, 2016, the Secretary of Defense shall submit to the congressional defense committees a comprehensive plan to establish the unified medical command authorized under section 167b of title 10, United States Code, as added by subsection (a), including any legislative actions the Secretary considers necessary to implement the plan.
- (2) Notification.—The Secretary shall submit to the congressional defense committees written notification of the time line of the Secretary to establish the unified medical command under such section 167b by not later than the date that is 30 days before establishing such command.
- (3) Report.—Not later than 180 days after submitting the notification under paragraph (2), the Secretary shall submit to the congressional defense committees a report on the establishment of the unified medical command.

1	SEC. 712. LICENSURE OF MENTAL HEALTH PROFESSIONALS
2	IN TRICARE PROGRAM.
3	(a) In General.—The Secretary of Defense shall en-
4	sure that a qualified mental health professional described
5	in subsection (b) is eligible for reimbursement under the
6	TRICARE program as a TRICARE certified mental health
7	counselor.
8	(b) Qualified Mental Health Care Profes-
9	SIONAL DESCRIBED.—A qualified mental health care pro-
10	fessional described in this subsection is an individual
11	who—
12	(1) holds a masters degree or doctoral degree in
13	counseling from a mental health counseling program
14	or clinical mental health counseling program that is
15	accredited by the Council for Accreditation of Coun-
16	seling and Related Educational Programs;
17	(2) is licensed by a State in mental health coun-
18	seling at the clinical level or, with respect to a State
19	that has a tiered licensing scheme, at the highest level
20	available; and
21	(3) has passed the National Clinical Mental
22	Health Counseling Examination.
23	(c) Special Rule for Certain Practicing Profes-
24	SIONALS.—During the period preceding January 1, 2027,
25	for purposes of subsection (a) an individual who meets the

1	following criteria is deemed to be a qualified mental health
2	care professional described in subsection (b):
3	(1) The individual holds a masters degree or doc-
4	toral degree in counseling from a program that is ac-
5	credited by a covered institution.
6	(2) The individual has been licensed by a State
7	as a mental health counselor for a period of not less
8	than five years.
9	(d) Definitions.—In this section:
10	(1) The term "covered institution" means any of
11	$the\ following:$
12	(A) The Accrediting Commission for Com-
13	munity and Junior Colleges Western Association
14	of Schools and Colleges (ACCJC-WASC).
15	(B) The Higher Learning Commission
16	(HLC).
17	(C) The Middle States Commission on
18	Higher Education (MSCHE).
19	(D) The New England Association of
20	Schools and Colleges Commission on Institutions
21	$of\ Higher\ Education\ (NEASC-CIHE).$
22	(E) The Southern Association of Colleges
23	and Schools (SACS) Commission on Colleges.
24	(F) The WASC Senior College and Univer-
25	sity Commission (WASC-SCUC).

1	(G) The Accrediting Bureau of Health Edu-
2	cation Schools (ABHES).
3	(H) The Accrediting Commission of Career
4	Schools and Colleges (ACCSC).
5	(I) The Accrediting Council for Independent
6	Colleges and Schools (ACICS).
7	(J) The Distance Education Accreditation
8	$Commission\ (DEAC).$
9	(2) The term "State" includes the District of Co-
10	lumbia, the Commonwealth of Puerto Rico, the Com-
11	monwealth of the Northern Mariana Islands, and
12	each possession of the United States.
13	(3) The term "TRICARE program" has the
14	meaning given that term in section 1072 of title 10,
15	United States Code.
16	SEC. 713. REPORTS ON PROPOSED REALIGNMENTS OF MILI-
17	TARY MEDICAL TREATMENT FACILITIES.
18	(a) Limitation on Realignment.—Chapter 55 of
19	title 10, United States Code, is amended by inserting after
20	section 1073b the following new section:
21	"§ 1073c. Reports on proposed realignments of mili-
22	tary medical treatment facilities
23	"(a) Limitation.—The Secretary of Defense may not
24	restructure or realign a military medical treatment facility
25	until—

1	"(1) the Secretary submits to the congressional
2	defense committees a report on such proposed restruc-
3	turing or realignment; and
4	"(2) a period of 90 days has elapsed following
5	the date of such submission.
6	"(b) Elements.—Each report under subsection (a)(1)
7	shall include, with respect to the military medical treat-
8	ment facility covered by the report, the following:
9	"(1) The average daily inpatient census.
10	"(2) The average inpatient capacity.
11	"(3) The top five inpatient admission diagnoses.
12	"(4) Each medical specialty available.
13	"(5) The average daily percent of staffing avail-
14	able for each medical specialty.
15	"(6) The beneficiary population within the
16	catchment area.
17	"(7) The budgeted funding level.
18	"(8) Whether the facility has a helipad capable
19	of receiving medical evacuation airlift patients arriv-
20	ing on the primary evacuation aircraft platform for
21	the military installation served.
22	"(9) A determination of whether the civilian hos-
23	pital system in which the facility resides, if any, is
24	a Federally-designated underserved medical commu-
25	nity and the effect on such community from any re-

1	duction in staff or functions or downgrade of the fa-
2	cility.
3	"(10) If the facility serves a training center—
4	"(A) a determination of the risk with re-
5	spect to high-tempo, live-fire military operations,
6	treating battlefield-like injuries, and the poten-
7	tial for a mass casualty event if the facility is
8	downgraded to a clinic or reduced in personnel
9	or capabilities; and
10	"(B) a description of the extent to which the
11	Secretary, in making such determination, con-
12	sulted with the appropriate training directorate,
13	training and doctrine command, and forces com-
14	mand of each military department.
15	"(11) A site assessment by the TRICARE pro-
16	gram to assess the network capabilities of TRICARE
17	providers in the local area.
18	"(12) The inpatient mental health availability.
19	"(13) The average annual inpatient care directed
20	to civilian medical facilities.
21	"(14) The civilian capacity by medical specialty
22	in each catchment area.
23	"(15) The distance in miles to the nearest civil-
24	ian emergency care department.

1	"(16) The distance in miles to the closest civilian
2	inpatient hospital, listed by level of care and whether
3	the facility is designated a sole community hospital.
4	"(17) The availability of ambulance service on
5	the military installation and the distance in miles to
6	the nearest civilian ambulance service, including the
7	average response time to the military installation.
8	"(18) An estimate of the cost to restructure or re-
9	align the military medical treatment facility, includ-
10	ing with respect to bed closures and civilian personnel
11	reductions.
12	"(19) If the military medical treatment facility
13	is restructured or realigned, an estimate of—
14	"(A) the number of civilian personnel re-
15	ductions, listed by series;
16	"(B) the number of local support contracts
17	terminated; and
18	"(C) the increased cost of purchased care.
19	"(20) An assessment of the effect of the elimi-
20	nation of health care services at the military medical
21	treatment facility on civilians employed at such facil-
22	ity.".
23	(b) Clerical Amendment.—The table of sections at
24	the beginning of such chapter is amended by inserting after
25	the item relating to section 1073b the following new item:

 $\hbox{``1073c. Reports on proposed realignments of military medical treatment facilities.''}.$

1	SEC. 714. PILOT PROGRAM FOR OPERATION OF NETWORK
2	OF RETAIL PHARMACIES UNDER TRICARE
3	PHARMACY BENEFITS PROGRAM.
4	(a) Authority to Establish Pilot Program.—The
5	Secretary of Defense may conduct a pilot program to evalu-
6	ate whether, in carrying out the TRICARE pharmacy bene-
7	fits program under section 1074g of title 10, United States
8	Code, operating a network of preferred retail pharmacies
9	will generate cost savings for the Department of Defense.
10	(b) Elements of Pilot Program.—In conducting
11	the pilot program under subsection (a), the Secretary
12	shall—
13	(1) incorporate "best practices" to enhance pa-
14	tient access from non-TRICARE health plans that are
15	using a preferred retail network of pharmacies along
16	with the mail-order pharmacy program of the plans
17	and preferred pharmacy networks in Medicare Part
18	D;
19	(2) allow beneficiaries to obtain prescription
20	medication that is available through the TRICARE
21	pharmacy benefits program, including maintenance
22	medication, through the network of preferred retail
23	pharmacies and the national mail-order pharmacy

- program under section 1074g(a)(2)(E)(iii) of title 10
 United States Code;
 - (3) allow retail pharmacies participating in the network of preferred retail pharmacies to purchase prescription medication for beneficiaries at rates available to the Federal government pursuant to section 1074g(f) of title 10, United States Code;
 - (4) ensure that retail pharmacies participating in the network of preferred retail pharmacies shall be comprised of small business pharmacies at a rate no lower than the current TRICARE pharmacy program participation rate;
 - (5) study the potential, viability, cost efficiency, and health care effectiveness of the TRICARE pharmacy benefits program administering prescription medication through a network of preferred retail pharmacies in addition to the methods available pursuant to section 1074g(a)(2)(E) of title 10, United States Code; and
 - (6) determine the opportunities for and barriers to coordinating and leveraging the use of a network of preferred retail pharmacies in addition to such methods available pursuant to such section 1074g(a)(2)(E).

1	(c) Selection of Retail Pharmacies.—The Sec-
2	retary shall select the retail pharmacies to participate in
3	the preferred network of preferred retail pharmacies pursu-
4	ant to subsection (a). In making such selection the Sec-
5	retary may—
6	(1) require that retail pharmacies opt-in to the
7	network and agree to the reimbursement rates paid by
8	the Secretary;
9	(2) determine specific criteria for each retail
10	pharmacy to meet or that a certain number of retail
11	pharmacies must meet;
12	(3) use a competitive process; and
13	(4) require the preferred pharmacy network to
14	comply with the existing TRICARE retail pharmacy
15	access standards.
16	(d) Selection of Military Communities.—In car-
17	rying out the pilot program under subsection (a), the Sec-
18	retary shall select at least one region in which to carry out
19	the pilot program. The Secretary shall ensure that any re-
20	gion selected meets the following criteria:
21	(1) The region has a certain number or percent-
22	age, as determined by the Secretary, of—
23	(A) members of the Armed Forces serving on
24	$active\ duty;$

1	(B) members of the Armed Forces serving in
2	a reserve component; and
3	(C) retired members of the Armed Forces.
4	(2) The number of beneficiaries under paragraph
5	(1) is sufficient to produce statistically significant re-
6	sults.
7	(3) The region has at least one retail pharmacy
8	that operates at least 10 pharmacy locations in the
9	region.
10	(4) The region has at least one military installa-
11	tion that has a military medical treatment facility
12	with a pharmacy.
13	(e) Consultation.—The Secretary shall develop the
14	pilot program under subsection (a) in consultation with—
15	(1) the Secretaries of the military departments;
16	(2) representatives from the military installa-
17	tions within the region selected under subsection (d);
18	and
19	(3) the TRICARE-managed pharmacy contractor
20	with responsibility for the national pharmacy mail-
21	order program.
22	(f) Duration of Pilot Program.—If the Secretary
23	of Defense carries out the pilot program under subsection
24	(a), the Secretary shall commence such pilot program by

- 1 not later than May 1, 2016, and shall terminate such pro-
- 2 gram on September 30, 2018.
- 3 (g) Reports.—If the Secretary of Defense carries out
- 4 the pilot program under subsection (a), the Secretary of De-
- 5 fense shall submit to the congressional defense committees
- 6 reports on the pilot program as follows:
- 7 (1) Not later than 90 days after the date of the 8 enactment of this Act, a report containing an imple-9 mentation plan for the pilot program.
- 10 (2) Not later than 90 days after the date on
 11 which the pilot program commences, and semiannu12 ally thereafter during the period in which the pilot
 13 program is carried out, an interim report on the pilot
 14 program.
 - (3) Not later than 90 days after the date on which the pilot program terminates, a final report describing the results of the pilot program, including any recommendations of the Secretary to expand such program.

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1	Subtitle C—Reports and Other
2	Matters
3	SEC. 721. 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. 722. EXTENSION OF AUTHORITY FOR JOINT DEPART-
9	MENT OF DEFENSE-DEPARTMENT OF VET-
10	ERANS AFFAIRS MEDICAL FACILITY DEM-
11	ONSTRATION FUND.
12	Section 1704(e) of the National Defense Authorization
13	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
14	2573), as amended by section 722 of the National Defense
15	Authorization Act for Fiscal Year 2015 (Public Law 113-
16	291;128 Stat. 3417), is amended by striking "September 30,
17	2016" and inserting "September 30, 2017".
18	TITLE VIII—ACQUISITION POL-
19	ICY, ACQUISITION MANAGE-
20	MENT, AND RELATED MAT-
21	TERS
22	SEC. 800. SENSE OF CONGRESS ON THE DESIRED TENETS
23	OF THE DEFENSE ACQUISITION SYSTEM.
24	(a) FINDINGS.—Congress finds the following:

- (1) The Committee on Armed Services of the House of Representatives held a series of hearings in 2013, 2014, and 2015 gathering testimony from key acquisition leaders and experts. It is clear that the acquisition reform efforts of the last 50 years continue to founder because they fail to address the motivational and environmental factors in which they must be implemented. The acquisition system, though frustrating to all, is in one sense in equilibrium. The acquisition system provides enough benefits to proponents and opponents to continue, with only minor changes, despite its shortcomings.
 - (2) The Armed Forces continue to pursue too many defense acquisitions, chasing too few dollars. Consequently, there remains a vast difference between the budgeting plans of the Department and the reality of the cost of its systems or the services it acquires.
 - (3) To keep programs alive, the Department develops and Congress accepts fragile acquisition strategies that downplay technical issues and assume only successful outcomes from high-risk efforts. As a result, the Department often ends up with too few weapons, with performance that falls short, that are difficult and costly to maintain, delivered late at too high a cost. Congressional and Department of Defense leader-

1	ship have limited insight into the services acquired or
2	what services need to be acquired in the future. Fur-
3	thermore, the conventional acquisition process is not
4	agile enough for today's demands. Finally, the De-
5	partment of Defense continues to struggle with finan-
6	cial management and auditability, affecting its abil-
7	ity to control costs, ensure basic accountability, an-
8	ticipate future costs and claims on the budget, and
9	measure performance.
10	(4) Too often today, all stakeholders in the De-
11	partment of Defense, Congress, and industry, accept
12	that—
13	(A) for the acquisition process, success is de-
14	fined as maximizing technical performance or
15	protecting organizational interests, without re-
16	gard to funding disruptions and delivery delays
17	of needed capability or services to the warfighter;
18	and
19	(B) the acquisition process is—
20	(i) reactive, meaning issues are ad-
21	dressed late and at great cost only after
22	problems are realized;
23	(ii) plodding, meaning the bureau-
24	cratic processes are sclerotic and cum-
25	bersome;

1	(iii) opaque, meaning that limiting in-
2	formation is necessary to protect programs;
3	and
4	(iv) traditional, meaning that cus-
5	tomary approaches and suppliers are pre-
6	ferred over perceived risk of new or unique
7	concepts and vendors.
8	(5) Today, the United States is at a cross-roads,
9	and if changes to the acquisition system are not made
10	soon, the trend of fewer and more costly systems and
11	services that fall short of the needs of the Armed
12	Forces will continue. Congress, the Department of De-
13	fense, and industry all have a stake in making posi-
14	tive changes. Each plays a role in contributing to the
15	current system. Each gains benefits from that system,
16	but each is frustrated by it as well.
17	(6) The acquisition improvement effort of the
18	Committee on Armed Services of the House of Rep-
19	resentatives proposes a different approach from pre-
20	vious efforts by seeking to improve the environment
21	(i.e., statutes, regulations, processes, and culture)
22	driving acquisition decisions in the Department of
23	Defense, industry, and Congress. The Committee has

solicited input from industry and the Department of

Defense, as well as others in Congress, and will con-

24

1	tinue to do so. The Committee recognizes that there
2	are no "silver bullets" that can immediately fix the
3	current acquisition system in a holistic and long-
4	standing manner. Therefore, the reform effort will be
5	an ongoing and iterative process that will result in
6	legislation not only this year, but will be embedded in
7	the Committee's annual and regular work.
8	(b) Sense of Congress on the Tenets of an Im-
9	PROVED ACQUISITION SYSTEM.—It is the sense of Congress
10	that all stakeholders in the acquisition system—the Depart-
11	ment of Defense, Congress, and industry—should be gov-
12	erned by the following tenets:
13	(1) Success.—Success in the acquisition system
14	means the timely delivery of affordable and effective
15	military equipment and services.
16	(2) Proactive.—The acquisition system should
17	be proactive, meaning—
18	(A) the system should recognize that devel-
19	opment and acquisition problems can occur; and
20	(B) officials at all levels should be empow-
21	ered to solve problems and reduce risks by sur-
22	facing issues early and honestly and taking ac-
23	tion to resolve them.
24	(3) AGILE.—The acquisition system should be
25	agile, meaning that needed program adjustments to

1	both respond to emerging threats and the rapid pace
2	of technological change and to address development or
3	production issues should be proposed and adjudicated
4	quickly.
5	(4) Transparent.—The acquisition system
6	should be transparent, meaning that—
7	(A) all decision makers should be given use-
8	ful, relevant, credible, and reliable information
9	when making commitments;
10	(B) Government and industry communica-
11	tion should be clear and open; and
12	(C) the Department of Defense should
13	produce auditable financial management state-
14	ments.
15	(5) Innovative.—The acquisition system should
16	be innovative, meaning that barriers should be re-
17	moved that preclude companies from undertaking de-
18	fense business or officials from proposing new ap-
19	proaches

1	Subtitle A—Acquisition Policy and
2	Management
3	SEC. 801. REPORT ON LINKING AND STREAMLINING RE-
4	QUIREMENTS, ACQUISITION, AND BUDGET
5	PROCESSES WITHIN ARMED FORCES.
6	(a) Reports.—Not later than 180 days after the date
7	of the enactment of this Act, the Chief of Staff of the Army,
8	the Chief of Naval Operations, the Chief of Staff of the Air
9	Force, and the Commandant of the Marine Corps shall each
10	submit to the congressional defense committees a report on
11	efforts to link and streamline the requirements, acquisition,
12	and budget processes within the Army, Navy, Air Force,
13	and Marine Corps, respectively.
14	(b) Matters Included.—Each report under sub-
15	section (a) shall include the following:
16	(1) A specific description of—
17	(A) the management actions the Chief con-
18	cerned or the Commandant has taken or plans to
19	take to link and streamline the requirements, ac-
20	quisition, and budget processes of the Armed
21	$Force\ concerned;$
22	(B) any reorganization or process changes
23	that will link and streamline the requirements,
24	acquisition, and budget processes of the Armed
25	Force concerned; and

1	(C) any cross-training or professional devel-
2	opment initiatives of the Chief concerned or the
3	Commandant.
4	(2) For each description under paragraph (1)—
5	(A) the specific timeline associated with im-
6	plementation;
7	(B) the anticipated outcomes once imple-
8	mented; and
9	(C) how to measure whether or not those
10	outcomes are realized.
11	(3) Any other matters the Chief concerned or the
12	Commandant considers appropriate.
13	SEC. 802. REQUIRED REVIEW OF ACQUISITION-RELATED
	SEC. 802. REQUIRED REVIEW OF ACQUISITION-RELATED FUNCTIONS OF THE CHIEFS OF STAFF OF
13 14 15	
14	FUNCTIONS OF THE CHIEFS OF STAFF OF
14 15 16	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES.
14 15 16 17	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES. (a) REVIEW REQUIRED.—The Chief of Staff of the
14 15 16 17	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES. (a) REVIEW REQUIRED.—The Chief of Staff of the Army, the Chief of Naval Operations, the Chief of Staff of the Air Force, and the Commandant of the Marine Corps
14 15 16 17 18	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES. (a) REVIEW REQUIRED.—The Chief of Staff of the Army, the Chief of Naval Operations, the Chief of Staff of the Air Force, and the Commandant of the Marine Corps
14 15 16 17 18 19 20	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES. (a) REVIEW REQUIRED.—The Chief of Staff of the Army, the Chief of Naval Operations, the Chief of Staff of the Air Force, and the Commandant of the Marine Corps shall conduct a review of their current individual authori-
14 15 16 17 18 19 20	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES. (a) REVIEW REQUIRED.—The Chief of Staff of the Army, the Chief of Naval Operations, the Chief of Staff of the Air Force, and the Commandant of the Marine Corps shall conduct a review of their current individual authorities provided in sections 3033, 5033, 8033, and 5043 of title
14 15 16 17 18 19 20 21	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES. (a) REVIEW REQUIRED.—The Chief of Staff of the Army, the Chief of Naval Operations, the Chief of Staff of the Air Force, and the Commandant of the Marine Corps shall conduct a review of their current individual authorities provided in sections 3033, 5033, 8033, and 5043 of title 10, United States Code, and other relevant statutes and reg-
14 15 16 17 18 19 20 21	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES. (a) REVIEW REQUIRED.—The Chief of Staff of the Army, the Chief of Naval Operations, the Chief of Staff of the Air Force, and the Commandant of the Marine Corps shall conduct a review of their current individual authori- ties provided in sections 3033, 5033, 8033, and 5043 of title 10, United States Code, and other relevant statutes and reg- ulations related to defense acquisitions for the purpose of developing such recommendations as the Chief concerned or

]	deve	lopment	of	`requirement	ts,	acquisition	processes,	and	the

- 2 associated budget practices of the Department of Defense.
- 3 (b) Reports.—Not later than March 1, 2016, the
- 4 Chief of Staff of the Army, the Chief of Naval Operations,
- 5 the Chief of Staff of the Air Force, and the Commandant
- 6 of the Marine Corps shall each submit to the congressional
- 7 defense committees a report containing, at a minimum, the
- 8 following:
- 9 (1) The recommendations developed by the Chief
- 10 concerned or the Commandant under subsection (a)
- and other results of the review conducted under such
- 12 subsection.
- 13 (2) The actions the Chief concerned or the Com-
- 14 mandant is taking, if any, within the Chief's or Com-
- 15 mandant's existing authority to implement such rec-
- 16 *ommendations*.
- 17 SEC. 803. INDEPENDENT STUDY OF MATTERS RELATED TO
- 18 **BID PROTESTS.**
- 19 (a) REQUIREMENT FOR STUDY.—Not later than 180
- 20 days after the date of the enactment of this Act, the Sec-
- 21 retary of Defense shall enter into a contract with an inde-
- 22 pendent research entity that is a not-for-profit entity or a
- 23 federally funded research and development center with ap-
- 24 propriate expertise and analytical capability to carry out
- 25 a comprehensive study of factors leading to the filing of bid

1	protests. The study shall examine issues such as the fol-
2	lowing:
3	(1) The variable influences on the net benefit
4	(monetary and non-monetary) to contractors either
5	filing a protest or indicating intent to file a protest.
6	(2) The extent to which protests are filed by in-
7	cumbent contractors for purposes of extending a con-
8	tract's period of performance.
9	(3) The extent to which companies file protests
10	even when those companies do not believe there was
11	an error in the procurement process.
12	(4) The time it takes agencies to implement cor-
13	rective actions after a ruling or decision.
14	(b) Report.—Not later than one year after the date
15	of the enactment of this Act, the independent entity shall
16	provide to the Secretary and the congressional defense com-
17	mittees a report on the results of the study, along with any
18	recommendations it may have.
19	SEC. 804. PROCUREMENT OF COMMERCIAL ITEMS.
20	(a) Commercial Item Determinations by Depart-
21	MENT OF DEFENSE.—
22	(1) In General.—Chapter 140 of title 10,
23	United States Code, is amended by adding at the end
24	the following new section:

1	"§ 2380. Commercial item determinations by Depart-
2	ment of Defense
3	"The Secretary of Defense shall—
4	"(1) establish and maintain a centralized capa-
5	bility with necessary expertise and resources to over-
6	see the making of commercial item determinations for
7	the purposes of procurements by the Department of
8	Defense; and
9	"(2) provide public access to Department of De-
10	fense commercial item determinations for the purposes
11	of procurements by the Department of Defense.".
12	(2) Clerical amendment.—The table of sec-
13	tions at the beginning of such chapter is amended by
14	adding at the end the following new item:
	"2380. Commercial item determinations by Department of Defense.".
15	(b) Commercial Item Exception to Submission of
16	Cost and Pricing Data.—Section 2306a(b) of title 10,
17	United States Code, is amended by adding at the end the
18	following new paragraph:
19	"(4) Commercial item determination.—(A)
20	For purposes of applying the commercial item excep-
21	tion under paragraph (1)(B) to the required submis-
22	sion of certified cost or pricing data, the contracting
23	officer may presume that a prior commercial item de-
24	termination made by a military department, a De-
25	fense Agency, or another component of the Depart-

1	ment of Defense shall serve as a determination for
2	subsequent procurements of such item.
3	"(B) If the contracting officer does not make the
4	presumption described in subparagraph (A) and in-
5	stead chooses to proceed with a procurement of an
6	item previously determined to be a commercial item

7 using procedures other than the procedures authorized

8 for the procurement of a commercial item, the con-

9 tracting officer shall request a review of the commer-

cial item determination by the head of the contracting

11 activity.

12

13

14

- "(C) Not later than 30 days after receiving a request for review of a commercial item determination under subparagraph (B), the head of a contracting activity shall—
- 16 "(i) confirm that the prior determination 17 was appropriate and still applicable; or
- 18 "(ii) issue a revised determination with a 19 written explanation of the basis for the revi-20 sion.".
- 21 (c) Definition of Commercial Item.—Nothing in 22 this section or the amendments made by this section shall 23 affect the meaning of the term "commercial item" under 24 subsection (a)(5) of section 2464 of title 10, United States

1	Code, or any requirement under subsection (c) of such sec-
2	tion.
3	SEC. 805. MODIFICATION TO INFORMATION REQUIRED TO
4	BE SUBMITTED BY OFFEROR IN PROCURE-
5	MENT OF MAJOR WEAPON SYSTEMS AS COM-
6	MERCIAL ITEMS.
7	(a) Requirement for Determination.—Subsection
8	(a) of section 2379 of title 10, United States Code, is
9	amended—
10	(1) in subsection (1)(B), by inserting "; and"
11	after the semicolon;
12	(2) by striking paragraph (2); and
13	(3) by redesignating paragraph (3) as para-
14	graph (2).
15	(b) Treatment of Subsystems as Commercial
16	Items.—Subsection (b) of such section is amended—
17	(1) in the matter preceding paragraph (1), by
18	striking "only if" and inserting "if either";
19	(2) in paragraph (2)—
20	(A) by striking "that—" and all that fol-
21	lows through "the subsystem is a" and inserting
22	"that the subsystem is a";
23	(B) by striking "; and" and inserting a pe-
24	riod; and
25	(C) by striking subparagraph (B).

1	(c) Treatment of Components as Commercial
2	Items.—Subsection (c)(1) of such section is amended—
3	(1) by striking "title only if" and inserting "title
4	if either"; and
5	(2) in subparagraph (B)—
6	(A) by striking "that—" and all that fol-
7	lows through "the component or" and inserting
8	"that the component or";
9	(B) by striking "; and" and inserting a pe-
10	riod; and
11	(C) by striking clause (ii).
12	(d) Information Submitted.—Subsection (d) of such
13	section is amended—
14	(1) by striking "submit—" and all that follows
15	through "prices paid" and inserting "submit prices
16	paid'';
17	(2) by striking "; and" and inserting a period;
18	and
19	(3) by striking paragraph (2).
20	SEC. 806. AMENDMENT RELATING TO MULTIYEAR CON-
21	TRACT AUTHORITY FOR ACQUISITION OF
22	PROPERTY.
23	Paragraph (1) of section 2306b(a) of title 10, United
24	States Code, is amended to read as follows:

1	"(1) That there is a reasonable expectation that
2	the use of such a contract will result in lower total
3	anticipated costs of carrying out the program than if
4	the program were carried out through annual con-
5	tracts.".
6	SEC. 807. COMPLIANCE WITH INVENTORY OF CONTRACTS
7	FOR SERVICES.
8	Of the funds authorized to be appropriated by this Act
9	or otherwise made available for fiscal year 2016 for the op-
10	eration of the Office of the Under Secretary of Defense for
11	Personnel and Readiness, not more than 75 percent may
12	be obligated or expended in fiscal year 2016 until—
13	(1) the "Department of Defense Compliance Plan
14	for Section 8108(c) of Public Law 112–10", as con-
15	tained in a memorandum and enclosure dated No-
16	vember 22, 2011, is implemented;
17	(2) the implementing direction contained in the
18	"Enterprise-wide Contractor Manpower Reporting
19	Application", as contained in a memorandum dated
20	November 28, 2012, from the Under Secretary of De-
21	fense for Acquisition, Technology, and Logistics and
22	the (then) Acting Principal Deputy Under Secretary
23	of Defense for Personnel and Readiness is fulfilled;
24	and

1	(3) the funds made available in March 2014 to
2	establish the Total Force Management Support Office
3	to define business processes for compiling, reviewing,
4	and using the inventory required under section
5	2330a(c) of title 10, United States Code, have been ob-
6	ligated.
7	Subtitle B—Workforce Development
8	and Related Matters
9	SEC. 811. AMENDMENTS TO DEPARTMENT OF DEFENSE AC-
10	QUISITION WORKFORCE DEVELOPMENT
11	FUND.
12	(a) PERMANENT EXTENSION OF FUND.—Section
13	1705(d)(2) of title 10, United States Code, is amended—
14	(1) in subparagraph (C), by striking "of an
15	amount as follows:" and all that follows through the
16	end and inserting "of an amount of not less than
17	\$500,000,000."; and
18	(2) in subparagraph (D), by striking "an
19	amount that is less than" and all that follows through
20	the end and inserting "an amount that is less than
21	\$400,000,000.".
22	(b) PERMANENT EXTENSION OF EXPEDITED HIRING
23	Authority.—Section 1705(g) of such title is amended—
24	(1) by striking paragraph (2);

1	(2) by striking "AUTHORITY.—" and all that fol-
2	lows through "For purposes of" in paragraph (1) and
3	inserting "AUTHORITY.—For purposes of";
4	(3) by striking "(A)" and inserting "(1)";
5	(4) by striking "(B)" and inserting "(2)"; and
6	(5) by aligning paragraphs (1) and (2), as des-
7	ignated by paragraphs (3) and (4), so as to be two
8	ems from the left margin.
9	(c) Clarification of Acquisition Workforce Cov-
10	ERED.—Section 1705(g) of such title, as amended by sub-
11	section (c), is further amended by striking "acquisition
12	workforce positions" and inserting "of positions in the ac-
13	quisition workforce, as defined in subsection (h),".
14	SEC. 812. DUAL-TRACK MILITARY PROFESSIONALS IN OPER-
15	ATIONAL AND ACQUISITION SPECIALITIES.
16	(a) Requirement for Service Chief Involve-
17	MENT.—Section 1722a(a) of title 10, United States Code,
18	is amended by inserting after "military department)" the
19	following: ", in collaboration with the Chief of Staff of the
20	Army, the Chief of Naval Operations, the Chief of Staff of
21	the Air Force, and the Commandant of the Marine Corps
22	(with respect to the Army, Navy, Air Force, and Marine
23	Corps, respectively),".
24	(b) Dual-track Career Path.—Section 1722a(b) of
25	such title is amended—

1	(1) by redesignating paragraphs (2) and (3) as
2	paragraphs (3) and (4), respectively;
3	(2) in paragraph (1), by inserting "single-track"
4	before "career path"; and
5	(3) by inserting after paragraph (1) the fol-
6	lowing new paragraph (2):
7	"(2) A dual-track career path that attracts the
8	highest quality officers and enlisted personnel and al-
9	lows them to gain experience in and receive credit for
10	a primary career in combat arms and a functional
11	secondary career in the acquisition field in order to
12	more closely align the military operational, require-
13	ments, and acquisition workforces of each armed
14	force.".
15	SEC. 813. PROVISION OF JOINT DUTY ASSIGNMENT CREDIT
16	FOR ACQUISITION DUTY.
17	Section 668(a)(1) of title 10, United States Code, is
18	amended—
19	(1) by striking "or" at the end of subparagraph
20	(D);
21	(2) by striking the period at the end of subpara-
22	graph (E) and inserting "; or"; and
23	(3) by adding at the end the following new sub-
24	paragraph:

1	" (F) acquisition matters addressed by military
2	personnel and covered under chapter 87 of this title.".
3	SEC. 814. REQUIREMENT FOR ACQUISITION SKILLS ASSESS-
4	MENT BIENNIAL STRATEGIC WORKFORCE
5	PLAN.
6	(a) Requirement.—Section 115b(b)(1) of title 10,
7	United States Code, is amended—
8	(1) by redesignating subparagraph (D) as sub-
9	paragraph (E);
10	(2) in subparagraph (C), by striking "and" at
11	the end; and
12	(3) by inserting after subparagraph (C) the fol-
13	lowing:
14	"(D) new or expanded critical skills and
15	competencies needed by the existing civilian em-
16	ployee workforce of the Department to address
17	new acquisition process requirements established
18	by law or policy during the four years preceding
19	the year of submission of the plan; and".
20	(b) Conforming Amendments.—Section 115b of such
21	title is further amended—
22	(1) in subparagraph (E) of subsection $(b)(1)$, as
23	redesignated by subsection (a)(1), by striking "(C)"
24	and inserting "(D)":

1	(2) in paragraph (2) of subsection (b), in the
2	matter preceding subparagraph (A), by striking
3	" $(1)(D)$ " and inserting " $(1)(E)$ "; and
4	(3) in paragraph (2)(A) of each of subsections
5	(c), (d), and (e), by striking "through (D)" and in-
6	serting "through (E) ".
7	SEC. 815. MANDATORY REQUIREMENT FOR TRAINING RE-
8	LATED TO THE CONDUCT OF MARKET RE-
9	SEARCH.
10	(a) Mandatory Market Research Training.—Sec-
11	tion 2377 of title 10, United States Code, is amended by
12	adding at the end the following new subsection:
13	"(d) Market Research Training Required.—The
14	Secretary of Defense shall provide mandatory training for
15	members of the armed forces and employees of the Depart-
16	ment of Defense responsible for the conduct of market re-
17	search required under subsection (c). Such mandatory
18	training shall, at a minimum—
19	"(1) provide comprehensive information on the
20	subject of market research and the function of market
21	research in the acquisition of commercial items;
22	"(2) teach best practices for conducting and doc-
23	umenting market research; and

1	"(3) provide methodologies for establishing
2	standard processes and reports for collecting and
3	sharing market research across the Department.".
4	(b) Incorporation Into Management Certifi-
5	CATION TRAINING MANDATE.—The Chairman of the Joint
6	Chiefs of Staff shall ensure that the requirements of section
7	2377(d) of title 10, United States Code, as added by sub-
8	section (a), are incorporated into the requirements manage-
9	ment certification training mandate of the Joint Capabili-
10	ties Integration Development System.
11	SEC. 816. INDEPENDENT STUDY OF IMPLEMENTATION OF
12	DEFENSE ACQUISITION WORKFORCE IM-
1 4	DEFENSE ACQUISITION WORKFORCE IM-
13	PROVEMENT EFFORTS.
13	PROVEMENT EFFORTS.
13 14	PROVEMENT EFFORTS. (a) REQUIREMENT FOR STUDY.—Not later than 30
13 14 15	PROVEMENT EFFORTS. (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Sec-
13 14 15 16	PROVEMENT EFFORTS. (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an inde-
113 114 115 116 117	PROVEMENT EFFORTS. (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry
113 114 115 116 117	PROVEMENT EFFORTS. (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry out a comprehensive study of the strategic planning of the
13 14 15 16 17 18	PROVEMENT EFFORTS. (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry out a comprehensive study of the strategic planning of the Department of Defense related to the defense acquisition workforce. The study shall provide a comprehensive exam-
13 14 15 16 17 18 19 20	PROVEMENT EFFORTS. (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry out a comprehensive study of the strategic planning of the Department of Defense related to the defense acquisition workforce. The study shall provide a comprehensive exam-

1	(1) The implementation of the Defense Acquisi-
2	tion Workforce Improvement Act (including chapter
3	87 of title 10, United States Code).
4	(2) The application of the Department of Defense
5	Acquisition Workforce Development Fund (as estab-
6	lished under section 1705 of title 10, United States
7	Code).
8	(3) The effectiveness of professional military edu-
9	cation programs, including fellowships and exchanges
10	with industry.
11	(b) Independent Research Entity.—The entity de-
12	scribed in this subsection is an independent research entity
13	that is a not-for-profit entity or a federally funded research
14	and development center with appropriate expertise and an-
15	alytical capability.
16	(c) Reports.—
17	(1) To secretary.—Not later than one year
18	after the date of the enactment of this Act, the inde-
19	pendent research entity shall provide to the Secretary
20	a report containing—
21	(A) the results of the study required by sub-
22	section (a); and
23	(B) such recommendations to improve the
24	acquisition workforce as the independent re-
25	search entity considers to be appropriate.

1	(2) To congress.—Not later than 30 days after
2	receipt of the report under paragraph (1), the Sec-
3	retary of Defense shall submit such report, together
4	with any additional views or recommendations of the
5	Secretary, to the congressional defense committees.
6	SEC. 817. EXTENSION OF DEMONSTRATION PROJECT RE-
7	LATING TO CERTAIN ACQUISITION PER-
8	SONNEL MANAGEMENT POLICIES AND PRO-
9	CEDURES.
10	Section 1762(g) of title 10, United States Code, is
11	amended by striking "2017" and inserting "2020".
12	Subtitle C—Weapon Systems
13	Acquisition and Related Matters
14	SEC. 821. SENSE OF CONGRESS ON THE DESIRED CHARAC-
15	TERISTICS FOR THE WEAPON SYSTEMS AC-
16	QUISITION SYSTEM.
17	(a) Findings.—Congress makes the following findings:
18	(1) Current situation.—Despite significant
19	and repeated attempts at acquisition reform, the De-
20	partment of Defense still experiences case after case of
21	expensive weapon system acquisition failures. The De-
22	partment of Defense has a track record of too many
23	cancellations, schedule slippages, cost over-runs, and
24	failures to deliver timely solutions to the requirements
25	of the Armed Forces. This situation is unacceptable.

For example, according to the Final Report of the 2 2010 Army Acquisition Review, between 1996 and 2010, the Army expended approximately \$1 billion to \$3 billion annually on two dozen programs that were eventually cancelled. No military service and no type of weapon acquisition has been immune.

- (2) Problems in all phases of acquisitions.—
 - (A) Despite detailed weapon acquisition processes and procedures, there is only limited discipline in starting programs. Many programs begin without a solid foundation. They have too many requirements deemed "critical", which are driven by too many organizations and individuals. Approved requirements are often set with only a limited understanding of the technical feasibility of achieving them. The resulting compromises of good program management and engineering judgment that allow the programs to proceed are the "spackle" of the acquisition system that covers up the risks and enables the system to operate.
 - (B) As these weapon systems proceed into engineering and manufacturing development, they often encounter development problems lead-

ing to cost growth, schedule delay, and performance reductions. Industry and Government officials frequently respond by taking additional development risks to resolve basic performance issues by reducing the time to analyze and assess development results, overlapping key development efforts, and reducing testing. The Department of Defense and Congress disrupt the planned funding of stable programs to find resources for troubled programs or to fund across-the-board spending cuts. Funding instability is the inevitable price that programs pay for survival because funding disruptions actually keep more programs alive.

(C) Finally, these weapons are often rushed into production only to encounter production problems, and are fielded with many unknowns or deficiencies leading to significantly reduced quantities and force structure reductions. The warfighter faces the challenge of operating weapons with poor reliability, high maintenance demands, reduced performance, and many capability shortfalls.

(b) Sense of Congress.—

- (1) In General.—It is the sense of Congress that, in accordance with the tenets described in sec-tion 800, to improve weapon system acquisitions, the Department of Defense, Congress, and industry should develop an acquisition system characterized by highly disciplined program initiation coupled with agile program execution and balanced oversight, as de-scribed in paragraphs (2), (3), and (4).
 - (2) Highly disciplined program initiation means that programs do not begin engineering development until firm requirements are matched to a flexible acquisition strategy structured to develop militarily useful capability that can be delivered in a relevant period of time with available technologies, funding, and management capacity. Such a highly disciplined program initiation includes—
 - (A) a workforce with smart requirements setters and expert buyers, with the knowledge, skills, and experience to successfully plan for and execute highly complex acquisitions;
 - (B) requirements that are well-defined, technically feasible, and affordable;

1	(C) acquisition strategies that are designed
2	to minimize time to market of militarily useful
3	capability, with the program concerned being
4	structured so that—
5	(i) lower-risk, technically mature capa-
6	bilities are matched to delivering capability
7	to the warfighter in the near term, while re-
8	maining requirements are aligned and re-
9	sources are programmed to support integra-
10	tion into later increments to meet the re-
11	quirements of the Armed Forces;
12	(ii) capabilities are approved for an
13	increment only when their developmental
14	risks have been appropriately reduced; and
15	(iii) increments are planned to com-
16	plete engineering and manufacturing devel-
17	opment in a reasonable period of time;
18	(D) a science and technology development
19	enterprise that is responsive to the acquisition
20	process before engineering and manufacturing
21	development begins, and sufficiently resourced to
22	reduce risks and enable programs to make smart
23	decisions without losing critical funds; and
24	(E) redtape reduction in order to free up
25	program and Department officials to focus on

1	their mission of defining an executable program
2	and understanding and addressing risks.
3	(3) AGILE PROGRAM EXECUTION.—An acquisi-
4	tion system characterized by agile program execution
5	means a system in which acquisition speed and flexi-
6	bility to make trade-offs are balanced with the need
7	to achieve desired technical performance. Such agile
8	program execution includes—
9	(A) program managers and program offi-
10	cials who are expert buyers and negotiators who
11	anticipate problems, negotiate solutions, and are
12	empowered to manage;
13	(B) a preference for fixed price contracting
14	where appropriate for the size and complexity of
15	the work and for the nature and scope of the ca-
16	pabilities being developed;
17	(C) program managers who avoid increas-
18	ing program risk by resisting the addition of
19	new requirements or the reduction of develop-
20	$mental\ activities;$
21	(D) empowering program managers and
22	senior decisionmakers to make decisions easily in
23	order to move forward with capabilities that ma-
24	ture quickly, cancel those that encounter greater

1	difficulties than expected, and trade-off or reduce
2	requirements to maintain cost and schedule;
3	(E) enabling program managers to focus on
4	overcoming execution challenges and delivering
5	success rather than concentrating on compliance
6	with reporting, certifications, and other redtape;
7	and
8	(F) senior decisionmakers who have knowl-
9	edge of demonstrated performance as programs
10	proceed through development, with robust devel-
11	opmental testing occurring before committing to
12	production for operational use as a basis for de-
13	cision making.
14	(4) Balanced oversight.—An acquisition sys-
15	tem characterized by balanced oversight means that
16	the focus is on ensuring discipline initiating pro-
17	grams and that appropriate adjustments are made
18	during development, so that programs have the best
19	chance to succeed. Such balanced oversight includes—
20	(A) involvement by decisionmakers early to
21	ensure that an understanding of trade-offs, risks,
22	and needs are considered, resourced, and vali-
23	dated, and that agreement is reached between the
24	executive and legislative branches;

(D) 1 1 1 1 1
(B) acceptance by decision makers that com-
plex weapon system developments are inherently
risky and require expertise and flexibility to
manage effectively;
(C) conscious decisions by decisionmakers
regarding where to accept risk, while ensuring
that risk mitigation plans are resourced (with
time, funding, alternatives, and competent gov-
ernment and contractor officials);
(D) measuring and monitoring by decision-
makers of the right factors, such as technology
maturation progress and systems engineering
during risk reduction, development cost growth
during engineering and manufacturing develop-
ment, and reliability growth during system dem-
onstration;
(E) work by Congress and the Department
of Defense, once a program has begun, to resolve
issues by considering trade-offs among cost,
schedule, and performance necessary to best sup-
port the warfighter; and
(F) congressional understanding of risks
and efforts to mitigate such risks even if they are
through non-traditional means or other techno-

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logical advances.

1	SEC. 822. ACQUISITION STRATEGY REQUIRED FOR EACH
2	MAJOR DEFENSE ACQUISITION PROGRAM
3	AND MAJOR SYSTEM.
4	(a) Consolidation of Requirements Relating to
5	Acquisition Strategy.—
6	(1) New title 10 section.—Chapter 144 of
7	title 10, United States Code, is amended by inserting
8	after section 2431 the following new section:
9	"§ 2431a. Acquisition strategy
10	"(a) Acquisition Strategy Required.—There shall
11	be an acquisition strategy for each major defense acquisi-
12	tion program and each major system approved by a Mile-
13	stone Decision Authority.
14	"(b) Responsible Official.—For each acquisition
15	strategy required by subsection (a), the Under Secretary of
16	Defense for Acquisition, Technology, and Logistics is re-
17	sponsible for issuing and maintaining the requirements
18	for—
19	"(1) the content of the strategy; and
20	"(2) the review and approval process for the
21	strategy.
22	"(c) Considerations.—(1) In issuing requirements
23	for the content of an acquisition strategy for a major defense
24	acquisition program or major system, the Under Secretary
25	shall ensure that—

1	"(A) the strategy clearly describes the proposed
2	business and technical management approach for the
3	program or system, in sufficient detail to allow the
4	Milestone Decision Authority to assess the viability of
5	the proposed approach;
6	"(B) the strategy contains a clear explanation of
7	how the strategy is designed to be implemented with
8	available resources, such as time, funding, and man-
9	agement capacity; and
10	"(C) the strategy considers the items listed in
11	paragraph (2).
12	"(2) Each strategy shall, at a minimum, consider the
13	following:
14	"(A) An approach that delivers required capa-
15	bility in increments, each depending on available ma-
16	ture technology, and that recognizes up front the need
17	for future capability improvements.
18	"(B) Acquisition approach, including industrial
19	base considerations in accordance with section 2440
20	of this title.
21	"(C) Risk management, including such methods
22	as competitive prototyping at the system, subsystem,
23	or component level, in accordance with section 2431b
24	of this title.

1	"(D) Business strategy, including measures to
2	ensure competition at the system and subsystem level
3	throughout the life-cycle of the program or system in
4	accordance with section 2337 of this title.
5	"(E) Contracting strategy, including—
6	"(i) contract type and how the type selected
7	relates to level of program risk in each acquisi-
8	$tion\ phase;$
9	"(ii) how the plans for the program or sys-
10	tem to reduce risk enable the use of fixed-price
11	elements in subsequent contracts and the timing
12	of the use of those fixed price elements;
13	"(iii) market research; and
14	"(iv) consideration of small business par-
15	ticipation.
16	$\lq\lq(F)$ Intellectual property strategy in accordance
17	with section 2320 of this title.
18	"(G) International involvement, including for-
19	eign military sales and cooperative opportunities, in
20	accordance with section 2350a of this title.
21	"(H) Multi-year procurement in accordance with
22	section 2306b of this title.
23	``(I) Integration of current intelligence assess-
24	ments into the acquisition process.

1	"(J) Requirements related to logistics, mainte-
2	nance, and sustainment in accordance with sections
3	2464 and 2466 of this title.
4	"(d) Review.—(1) Subject to the authority, direction,
5	and control of the Under Secretary of Defense for Acquisi-
6	tion, Technology, and Logistics, the Milestone Decision Au-
7	thority shall review and approve, as appropriate, the acqui-
8	sition strategy for a major defense acquisition program or
9	major system at each of the following times:
10	"(A) Milestone A approval.
11	"(B) The decision to release the request for
12	proposals for development of the program or sys-
13	tem.
14	"(C) Milestone B approval.
15	"(D) Each subsequent milestone.
16	"(E) Review of any decision to enter into
17	full-rate $production.$
18	"(F) When there has been—
19	"(i) a significant change to the cost of
20	the program or system;
21	"(ii) a critical change to the cost of the
22	program or system;
23	"(iii) a significant change to the sched-
24	ule of the program or sustem; or

1	"(iv) a significant change to the per-
2	formance of the program or system.
3	"(G) Any other time considered relevant by
4	the Milestone Decision Authority.
5	"(2) If the Milestone Decision Authority revises an ac-
6	quisition strategy for a program or system, the Milestone
7	Decision Authority shall provide notice of the revision to
8	the congressional defense committees.
9	"(e) Definitions.—In this section:
10	"(1) The term 'major defense acquisition pro-
11	gram' has the meaning provided in section 2430 of
12	$this\ title.$
13	"(2) The term 'major system' has the meaning
14	provided in section 2302(5) of this title.
15	"(3) The term 'Milestone A approval' means a
16	decision to enter into technology maturation and risk
17	reduction pursuant to guidance prescribed by the Sec-
18	retary of Defense for the management of Department
19	of Defense acquisition programs.
20	"(4) The term 'Milestone B approval' has the
21	meaning provided in section 2366(e)(7) of this title.
22	"(5) The term 'Milestone Decision Authority',
23	with respect to a major defense acquisition program
24	or major system, means the official within the De-
25	partment of Defense designated with the overall re-

- sponsibility and authority for acquisition decisions
 for the program or system, including authority to approve entry of the program or system into the next
 phase of the acquisition process.
 - "(6) The term 'management capacity', with respect to a major defense acquisition program or major system, means the capacity to manage the program or system through the use of highly qualified organizations and personnel with appropriate experience, knowledge, and skills.
 - "(7) The term 'significant change to the cost', with respect to a major defense acquisition program or major system, means a significant cost growth threshold, as that term is defined in section 2433(a)(4) of this title.
 - "(8) The term 'critical change to the cost', with respect to a major defense acquisition program or major system, means a critical cost growth threshold, as that term is defined in section 2433(a)(5) of this title.
 - "(9) The term 'significant change to the schedule', with respect to a major defense acquisition program or major system, means any schedule delay greater than six months in a reported event.

1	"(f) Submission to Congressional Committees.—
2	Upon request by the chairman or ranking member of the
3	Committee on Armed Services of the Senate or the House
4	of Representatives, the Secretary of Defense shall submit to
5	the committee the most recently approved acquisition strat-
6	egy for a major defense acquisition program or major sys-
7	tem. The strategy shall be submitted in unclassified form
8	but may include a classified annex.".
9	(2) Clerical amendment.—The table of sec-
10	tions at the beginning of such chapter is amended by
11	inserting after the item relating to section 2431 the
12	following new item:
	"2431a. Acquisition strategy.".
13	(b) Additional Amendments.—
14	(1) Section 2350a(e) of such title is amended—
15	(A) in the subsection heading, by striking
16	"Document";
17	(B) in paragraph (1), by striking "the
18	Under Secretary of Defense for" and all that fol-
19	lows through "of the Board" and inserting "op-
20	portunities for such cooperative research and de-
21	velopment shall be addressed in the acquisition
22	strategy for the project"; and
23	(C) in paragraph (2)—
24	(i) in the matter preceding subpara-
25	graph(A)—

1	(I) by striking "document" and
2	inserting "discussion"; and
3	(II) by striking "include" and in-
4	serting "consider";
5	(ii) in subparagraph (A), by striking
6	"A statement indicating whether" and in-
7	serting 'Whether';
8	(iii) in subparagraph (B)—
9	(I) by striking 'by the Under Sec-
10	retary of Defense for Acquisition, Tech-
11	nology, and Logistics"; and
12	(II) by striking "of the United
13	States under consideration by the De-
14	partment of Defense"; and
15	(iv) in subparagraph (D), by striking
16	"The recommendation of the Under Sec-
17	retary" and inserting "A recommendation
18	to the Milestone Decision Authority".
19	(2) Section 803 of the Bob Stump National De-
20	fense Authorization Act for Fiscal Year 2003 (Public
21	Law 107–314; 10 U.S.C. 2430 note) is repealed.

1	SEC. 823. REVISION TO REQUIREMENTS RELATING TO RISK
2	MANAGEMENT IN DEVELOPMENT OF MAJOR
3	DEFENSE ACQUISITION PROGRAMS AND
4	MAJOR SYSTEMS.
5	(a) Risk Management and Mitigation Require-
6	MENTS.—
7	(1) In general.—Chapter 144 of title 10,
8	United States Code, is amended by inserting after sec-
9	tion 2431a (as added by section 813) the following
10	new section:
11	"§ 2431b. Risk management and mitigation in major
12	defense acquisition programs and major
13	systems
14	"(a) Requirement.—(1) There shall be a risk man-
15	agement and mitigation strategy for each major defense ac-
16	quisition program or major system.
17	"(2) The Secretary of Defense shall ensure that the ini-
18	tial acquisition strategy (required under section 2431a of
19	this title) approved by the Milestone Decision Authority
20	and any subsequent revisions include the following:
21	"(A) A comprehensive strategy for managing and
22	mitigating risk (including technical, cost, and sched-
23	ule risk) during each of the following periods:
24	"(i) The period preceding engineering man-
25	ufacturing development, or its equivalent.

1	"(ii) The period preceding initial produc-
2	tion.
3	"(iii) The period preceding full-rate produc-
4	tion.
5	"(B) An identification of the major sources of
6	risk in each of the periods listed in subparagraph (A).
7	"(3) In the case of a program or system with separate
8	increments of capabilities that require Milestone Decision
9	Authority approval to begin or proceed, paragraphs (1) and
10	(2) shall apply to each increment.
11	"(b) Strategy to Manage and Mitigate Risks.—
12	(1) The comprehensive strategy to manage and mitigate risk
13	included in the acquisition strategy for purposes of sub-
14	section (a)(2)(A) shall identify each individual risk and the
15	risk management and mitigation activities to address each
16	risk. For the mitigation activities identified, the strategy
17	shall note whether they require cost and schedule margins
18	and need to be included in funding requests.
19	"(2) The strategy shall be comprehensive and, at a
20	minimum, include consideration of risk mitigation tech-
21	niques such as the following:
22	"(A) Prototyping (including prototyping at the
23	system, subsystem, or component level and competi-
24	tive prototyping, where appropriate) and, if proto-
25	typing at either the system, subsystem, or component

1	level is not used, an explanation of why it is not ap-
2	propriate.
3	"(B) Modeling and simulation, the areas that
4	modeling and simulation will assess, and identifica-
5	tion of the need for development of any new modeling
6	and simulation tools in order to support the com-
7	prehensive strategy.
8	"(C) Technology demonstrations and decision
9	points for disciplined transition of planned tech-
10	nologies into programs or the selection of alternative
11	technologies.
12	"(D) Multiple design approaches.
13	"(E) Alternative designs, including any designs
14	that meet requirements but do so with reduced per-
15	formance.
16	"(F) Phasing of program activities or related
17	technology development efforts in order to address
18	high risk areas as early as feasible.
19	"(c) Definitions.—In this section, the terms 'major
20	defense acquisition program' and 'major system' have the
21	meanings provided in section 2431a of this title.".
22	(2) Clerical amendment.—The table of sec-
23	tions at the beginning of such chapter is amended by
24	inserting after the item relating to section 2431a, as

25

so added, the following new item:

"2431b.	Risk	reduction	in	major	defense	acquisition	programs	and	major	sys-
		tems.".								

1	(b) Repeal of Superseded Provision.—Section
2	203 of the Weapon Systems Acquisition Reform Act of 2009
3	(10 U.S.C. 2430 note) is repealed.
4	SEC. 824. MODIFICATION TO REQUIREMENTS RELATING TO
5	DETERMINATION OF CONTRACT TYPE FOR
6	MAJOR DEFENSE ACQUISITION PROGRAMS
7	AND MAJOR SYSTEMS.
8	(a) Determination of Contract Type.—Section
9	2306 of title 10, United States Code, is amended by adding
10	at the end the following new subsection:
11	"(i) Required Elements of Guidance Relating
12	TO CONTRACT Type.—(1) The Secretary of Defense shall
13	ensure that the guidance of the Department of Defense relat-
14	ing to major defense acquisition programs, major systems,
15	and major automated information systems includes a re-
16	quirement that the acquisition strategy required under sec-
17	tion 2431a of this title for such a program or system in-
18	cludes—
19	"(A) a separate identification of the contract
20	type for each acquisition phase of the program or sys-
21	tem; and
22	"(B) a justification of the contract type identi-
23	fied.

1	"(2) The contract type identified in accordance with
2	paragraph (1)(A) may be—
3	"(A) a fixed-price type contract (including a
4	fixed-price incentive contract); or
5	"(B) a cost-type contract (including a cost-plus-
6	$incentive - fee\ contract).$
7	"(3) The guidance referred to in paragraph (1) shall
8	require that the justification for the contract type selected
9	explain—
10	"(A) how the level of program risk in each acqui-
11	sition phase relates to the contract type selected;
12	"(B) how the use of incentives (especially cost in-
13	centives) in the contract, if any, supports the program
14	or system objectives during each acquisition phase;
15	and
16	"(C) how the plans for the program or system to
17	reduce risk enable the use of fixed-price elements in
18	$subsequent\ contracts.$
19	"(4) The guidance shall also specify that the use of con-
20	tracts with target costs, target profits or fees, and profit
21	or fee adjustment formulas can be an appropriate contract
22	type.".
23	(b) Repeal.—Section 818 of the John Warner Na-
24	tional Defense Authorization Act for Fiscal Year 2007 (Pub-

1	lic Law 109-364; 10 U.S.C. 2306 note) is amended by strik-
2	ing subsections (b), (c), (d), and (e).
3	SEC. 825. REQUIRED DETERMINATION BEFORE MILESTONE
4	A APPROVAL OR INITIATION OF MAJOR DE-
5	FENSE ACQUISITION PROGRAMS.
6	(a) Determination Rather Than Certification
7	Required.—Subsection (a) of section 2366a of title 10,
8	United States Code, is amended—
9	(1) in the subsection heading, by striking "CER-
10	TIFICATION" and inserting "WRITTEN DETERMINA-
11	TION REQUIRED"; and
12	(2) in the matter preceding paragraph (1), by
13	striking "certifies" and inserting "determines, in
14	writing,".
15	(b) Submission of Written Determination to
16	Congress.—Subsection (b) of such section is amended to
17	read as follows:
18	"(b) Submission to Congress.—At the request of
19	any of the congressional defense committees, the Secretary
20	of Defense shall submit to the committee an explanation of
21	the basis for a determination made under subsection (a)
22	with respect to a major defense acquisition program, to-
23	gether with a copy of the written determination. The expla-
24	nation shall be submitted in unclassified form, but may in-

25 clude a classified annex.".

1	(c) Repeal of Unused Definitions.—Subsection
2	(c) of such section is amended—
3	(1) by striking paragraphs (2) and (4); and
4	(2) by redesignating paragraphs (3), (5), (6),
5	and (7) as paragraphs (2), (3), (4), and (5), respec-
6	tively.
7	(d) Clerical Amendments.—
8	(1) Section Heading of section
9	2366a of title 10, United States Code, is amended to
10	read as follows:
11	"§2366a. Major defense acquisition programs: deter-
12	mination required before Milestone A ap-
13	proval".
14	(2) Table of sections.—The table of sections
15	at the beginning of chapter 139 of such title is
16	amended by striking the item relating to section
17	2366a and inserting the following new item:
	"2366a. Major defense acquisition programs: determination required before Mile- stone A approval.".
18	SEC. 826. REQUIRED CERTIFICATION AND DETERMINATION
19	BEFORE MILESTONE B APPROVAL OF MAJOR
20	DEFENSE ACQUISITION PROGRAMS.
21	(a) Determination Required in Addition to Cer-
22	TIFICATION.—Subsection (a) of section 2366b of title 10,
23	United States Code, is amended—

1	(1) in the subsection heading, by striking "CER-
2	TIFICATION" and inserting "CERTIFICATION AND DE-
3	TERMINATION REQUIRED";
4	(2) by redesignating paragraph (4) as para-
5	graph (5); and
6	(3) by striking "(3) further certifies that—" and
7	inserting the following:
8	"(3) further certifies that the technology in the
9	program has been demonstrated in a relevant envi-
10	ronment, as determined by the Milestone Decision Au-
11	thority on the basis of an independent review and as-
12	sessment by the Assistant Secretary of Defense for Re-
13	search and Engineering, in consultation with the
14	Deputy Assistant Secretary of Defense for Develop-
15	mental Test and Evaluation;
16	"(4) determines, in writing, that—".
17	(b) Submission of Written Determination to
18	Congress.—Subsection (c) of such section is amended by
19	adding at the end the following new paragraph:
20	"(3) At the request of any of the congressional defense
21	committees, the Secretary of Defense shall submit to the
22	committee an explanation of the basis for a determination
23	made under subsection (a)(4) with respect to a major de-
24	fense acquisition program, together with a copy of the writ-

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1 ten determination. The explanation shall be submitted in
    unclassified form, but may include a classified annex.".
 3
        (c) National Security Waiver.—Subsection (d) of
    such section is amended—
             (1) in paragraph (1), by striking "certification
 5
 6
        requirement" and inserting "certification and deter-
 7
        mination requirements": and
 8
             (2) in paragraph (2)—
 9
                  (A) in the matter preceding subparagraph
             (A) and in subparagraph (A), by inserting
10
             "waiver" before "determination" each place it
11
12
             appears; and
13
                  (B) in subparagraph (B), by striking "cer-
14
             tification components" both places it appears
15
             and inserting "certification and determination
16
             components".
17
        (d) Conforming Amendments.—Section 2366b of
    title 10, United States Code, is further amended—
18
19
             (1) in subsection (b)(1), by striking "paragraph
20
        (1) or (2) of subsection (a)" and inserting "para-
21
        graph (1), (2), or (3) of subsection (a)";
22
             (2) in subsection (d)(1), by striking "paragraph
23
        (1), (2), or (3) of subsection (a)" and inserting
24
        "paragraph (1), (2), (3), or (4) of subsection (a)";
25
        and
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1	(3) in subsection $(d)(2)(B)$, by striking "para-
2	graphs (1), (2), and (3) of subsection (a)" and insert-
3	ing "paragraphs (1), (2), (3) and (4) of subsection
4	(a)".
5	(e) CLERICAL AMENDMENTS.—
6	(1) Section Heading of section
7	2366b of title 10, United States Code, is amended to
8	read as follows:
9	"§ 2366b. Major defense acquisition programs: certifi-
10	cation and determination required before
11	Milestone B approval".
12	(2) Table of sections.—The table of sections
13	at the beginning of chapter 139 of such title is
14	amended by striking the item relating to section
15	2366b and inserting the following new item:
	"2366b. Major defense acquisition programs: certification and determination required before Milestone B approval.".
16	Subtitle D—Industrial Base Matters
17	SEC. 831. CODIFICATION AND AMENDMENT OF MENTOR-
18	PROTEGE PROGRAM.
19	(a) In General.—Section 831 of the National Defense
20	Authorization Act for Fiscal Year 1991 (Public Law 101–
21	510; 104 Stat. 1607; 10 U.S.C. 2302 note) is transferred
22	to chapter 137 of title 10, United States Code, inserted so
23	as to appear after section 2323a, redesignated as section
24	2323b, and amended—

1		(1) by amending the section heading to read as
2	follo	ws:
3	"§ 2323b.	Mentor-Protege Program";
4		(2) by striking "pilot" each place such term ap-
5	pear	s;
6		(3) by amending subsection (e)(1) to read as fol-
7	lows.	
8		"(1) A developmental program for the protege
9	firm,	in such detail as may be reasonable, includ-
10	ing-	_
11		"(A) factors to assess the protege firm's de-
12		velopmental progress under the program; and
13		"(B) the anticipated number and type of
14		subcontracts to be awarded to the protege firm.";
15		(4) in subsection $(g)(2)(B)$, by striking "under
16	subse	ection $(l)(2)$ ";
17		(5) in subsection (h)(1), by inserting "(15 U.S.C.
18	631	et seq.)" after "Small Business Act";
19		(6) by striking subsection (j) and redesignating
20	subse	ections (k) and (l) as subsections (j) and (k), re-
21	spect	rively;
22		(7) by amending subsection (j) (as so redesig-
23	nate	d) to read as follows:
24	"(j)	Regulations.—The regulations implementing
25	the Mento	r-Protege Pilot Program established under section

1	831 of the National Defense Authorization Act for Fiscal
2	Year 1991 (Public Law 101–510; 104 Stat. 1607; 10 U.S.C.
3	2302 note) as in effect on the date of enactment of the Na-
4	tional Defense Authorization Act for Fiscal Year 2016 shall
5	apply to this section. The Secretary of Defense may revise
6	such regulations or prescribe additional regulations nec-
7	essary to carry out this section. The Department of Defense
8	policy regarding the Mentor-Protege Program shall be pub-
9	lished and maintained as an appendix to the Department
10	of Defense Supplement to the Federal Acquisition Regula-
11	tion.";
12	(8) by striking "prescribed pursuant to sub-
13	section (k)" each place such term appears and insert-
14	ing "described in subsection (j)"; and
15	(9) in subsection (k) (as so redesignated)—
16	(A) in paragraph (1), by striking "means a
17	business concern that meets the requirements of
18	section 3(a) of the Small Business Act (15
19	U.S.C. 632(a)) and the regulations promulgated
20	pursuant thereto" and inserting "has the mean-
21	ing given such term under section 3 of the Small
22	Business Act (15 U.S.C. 632)";
23	(B) in paragraph (2)—

1	(i) in subparagraph (D), by striking
2	"the severely disabled" and inserting "se-
3	verely disabled individuals"; and
4	(ii) in subparagraph (G), by inserting
5	"(15 U.S.C. 632(p))" after "Small Business
6	Act"; and
7	(C) by amending paragraph (8) to read as
8	follows:
9	"(8) The term 'severely disabled individual'
10	means an individual who is blind (as defined in sec-
11	tion 8501 of title 41) or a severely disabled individual
12	(as defined in such section).".
13	(b) Clerical Amendment.—The table of sections at
14	the beginning of such chapter is amended by inserting after
15	the item relating to section 2323a the following new item:
	"2323b. Mentor-Protege Program.".
16	SEC. 832. AMENDMENTS TO DATA QUALITY IMPROVEMENT
17	PLAN.
18	
	(a) In General.—Section 15(s) of the Small Business
19	(a) In General.—Section 15(s) of the Small Business Act (15 U.S.C. 644(s)) is amended—
19 20	
	Act (15 U.S.C. 644(s)) is amended—
20	Act (15 U.S.C. 644(s)) is amended— (1) by redesignating paragraph (4) as para-
20 21	Act (15 U.S.C. 644(s)) is amended— (1) by redesignating paragraph (4) as paragraph (6); and
202122	Act (15 U.S.C. 644(s)) is amended— (1) by redesignating paragraph (4) as paragraph (6); and (2) by inserting after paragraph (3) the fol-

1	Small Business Administration shall implement the
2	plan described in this subsection.
3	"(5) Certification.—The Administrator shall
4	annually provide to the Committee on Small Business
5	of the House of Representatives and the Committee on
6	Small Business and Entrepreneurship of the Senate a
7	certification of the accuracy and completeness of data
8	reported on bundled and consolidated contracts.".
9	(b) GAO STUDY.—
10	(1) Study.—Not later than the first day of fiscal
11	year 2018, the Comptroller General of the United
12	States shall initiate a study on the effectiveness of the
13	plan described in section 15(s) of the Small Business
14	Act (15 U.S.C. 644(s)) that shall assess whether con-
15	tracts were accurately labeled as bundled or consoli-
16	dated.
17	(2) Contracts evaluated.—For the purposes
18	of conducting the study described in paragraph (1),
19	the Comptroller General of the United States—
20	(A) shall evaluate, for work in each of sec-
21	tors 23, 33, 54, and 56 (as defined by the North
22	American Industry Classification System), not
23	fewer than 100 contracts in each sector;
24	(B) shall evaluate only those contracts—

1	(i) awarded by an agency listed in sec-
2	tion 901(b) of title 31, United States Code;
3	and
4	(ii) that have a Base and Exercised
5	Options Value, an Action Obligation, or a
6	Base and All Options Value (as such terms
7	are defined in the Federal procurement data
8	system described in section $1122(a)(4)(A)$ of
9	title 41, United States Code, or any suc-
10	cessor system); and
11	(C) shall not evaluate contracts that have
12	used any set aside authority.
13	(3) Report.—Not later than 12 months after
14	initiating the study required by paragraph (1), the
15	Comptroller General of the United States shall report
16	to the Committee on Small Business of the House of
17	Representatives and the Committee on Small Business
18	and Entrepreneurship of the Senate on the results
19	from such study and, if warranted, any recommenda-
20	tions on how to improve the quality of data reported
21	on bundled and consolidated contracts.
22	SEC. 833. NOTICE OF CONTRACT CONSOLIDATION FOR AC-
23	QUISITION STRATEGIES.
24	(a) Notice Requirement for the Senior Pro-
25	CUREMENT EXECUTIVE OR CHIEF ACQUISITION OFFI-

1 CER.—Section 44(c)(2) of the Small Business Act (15 2 U.S.C. 657q(c)(2)) is amended by adding at the end the 3 following:

"(C) Notice.—Not later than 7 days after making a determination that an acquisition strategy involving a consolidation of contract requirements is necessary and justified under subparagraph (A), the senior procurement executive or Chief Acquisition Officer shall publish a notice on a public website that such determination has been made. Any solicitation for a procurement related to the acquisition strategy may not be published earlier than 7 days after such notice is published. Along with the publication of the solicitation, the senior procurement executive or Chief Acquisition Officer shall publish a justification for the determination, which shall include the information in subparagraphs (A) through (E) of paragraph (1).".

20 (b) Notice Requirement for the Head of a Con21 Tracting Agency.—Section 15(e)(3) of the Small Business
22 Act (15 U.S.C. 644(e)(3)) is amended to read as follows:
23 "(3) Strategy specifications.—If the head of
24 a contracting agency determines that an acquisition
25 plan for a procurement involves a substantial bun-

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1	dling of contract requirements, the head of a con-
2	tracting agency shall publish a notice on a public
3	website that such determination has been made not
4	later than 7 days after making such determination.
5	Any solicitation for a procurement related to the ac-
6	quisition plan may not be published earlier than 7
7	days after such notice is published. Along with the
8	publication of the solicitation, the head of a con-
9	tracting agency shall publish a justification for the
10	determination, which shall include following informa-
11	tion:
12	"(A) The specific benefits anticipated to be
13	derived from the bundling of contract require-
14	ments and a determination that such benefits
15	justify the bundling.
16	"(B) An identification of any alternative
17	contracting approaches that would involve a less-
18	er degree of bundling of contract requirements.
19	"(C) An assessment of—
20	"(i) the specific impediments to par-
21	ticipation by small business concerns as
22	prime contractors that result from the bun-
23	dling of contract requirements; and
24	"(ii) the specific actions designed to
25	maximize participation of small business

1	concerns as subcontractors (including sup-
2	pliers) at various tiers under the contract or
3	contracts that are awarded to meet the re-
4	quirements.".
5	(c) Technical Amendment.—Section 44(c)(1) of the
6	Small Business Act (15 U.S.C. 657q(c)(1)) is amended by
7	striking "Subject to paragraph (4), the head" and inserting
8	"The head".
9	SEC. 834. CLARIFICATION OF REQUIREMENTS RELATED TO
10	SMALL BUSINESS CONTRACTS FOR SERVICES.
11	(a) Procurement Contracts.—Section 8(a)(17) of
12	the Small Business Act (15 U.S.C. 637(a)(17)) is amend-
13	ed—
14	(1) in subparagraph (A), by striking "any pro-
15	curement contract" and all that follows through "sec-
16	tion 15" and inserting "any procurement contract,
17	which contract has as its principal purpose the sup-
18	ply of a product to be let pursuant to this subsection
19	or subsection (m), or section 15(a), 31, or 36,"; and
20	(2) by adding at the end the following new sub-
21	paragraph:
22	"(C) Limitation.—This paragraph shall not
23	apply to a contract that has as its principal purpose
24	the acquisition of services or construction.".

- 1 (b) Subcontractor Contracts.—Section 46(a)(4) of
- 2 the Small Business Act (15 U.S.C. 657s(a)(4)) is amended
- 3 by striking "for supplies from a regular dealer in such sup-
- 4 plies" and inserting "which is principally for supplies from
- 5 a regular dealer in such supplies, and which is not a con-
- 6 tract principally for services or construction,".
- 7 SEC. 835. REVIEW OF GOVERNMENT ACCESS TO INTELLEC-
- 8 TUAL PROPERTY RIGHTS OF PRIVATE SEC-
- 9 TOR FIRMS.
- 10 (a) Review Required.—Not later than 30 days after
- 11 the date of the enactment of this Act, the Secretary of De-
- 12 fense shall enter into a contract with an independent entity
- 13 with appropriate expertise to conduct a review of Depart-
- 14 ment of Defense regulations and practices related to Govern-
- 15 ment access to and use of intellectual property rights of pri-
- 16 vate sector firms. The contract shall require that in con-
- 17 ducting the review, the independent entity shall consult
- 18 with the National Defense Technology and Industrial Base
- 19 Council (described in section 2502 of title 10, United States
- 20 *Code*).
- 21 (b) Report.—Not later than March 1, 2016, the Sec-
- 22 retary shall submit to the congressional defense committees
- 23 a report on the findings of the independent entity, along
- 24 with a description of any actions that the Secretary pro-
- 25 poses to revise and clarify laws or that the Secretary may

1	take to revise or clarify regulations related to intellectual
2	property rights.
3	SEC. 836. REQUIREMENT THAT CERTAIN SHIP COMPO-
4	NENTS BE MANUFACTURED IN THE NA-
5	TIONAL TECHNOLOGY AND INDUSTRIAL
6	BASE.
7	(a) Additional Procurement Limitation.—Section
8	2534(a) of title 10, United States Code, is amended by add-
9	ing at the end the following new paragraph:
10	"(6) Components for Auxiliary Ships.—Sub-
11	ject to subsection (k), the following components:
12	"(A) Auxiliary equipment, including
13	pumps, for all shipboard services.
14	"(B) Propulsion system components, includ-
15	ing engines, reduction gears, and propellers.
16	"(C) Shipboard cranes.
17	"(D) Spreaders for shipboard cranes.".
18	(b) Implementation.—Such section is further amend-
19	ed by adding at the end the following new subsection:
20	"(k) Implementation of Auxiliary Ship Compo-
21	NENT LIMITATION.—Subsection (a)(6) applies only with re-
22	spect to contracts awarded by the Secretary of a military
23	department for new construction of an auxiliary ship after
24	the date of the enactment of the National Defense Authoriza-
25	tion Act for Fiscal Year 2016 using funds available for Na-

1	tional Defense Sealift Fund programs or Shipbuilding and
2	Conversion, Navy.".
3	SEC. 837. POLICY REGARDING SOLID ROCKET MOTORS
4	USED IN TACTICAL MISSILES.
5	(a) Policy.—The Secretary of Defense shall ensure
6	that every tactical missile program of the Department of
7	Defense that uses solid propellant as the primary propul-
8	sion system shall have at least one rocket motor supplier
9	within the national technology and industrial base (as de-
10	fined in section 2500(1) of title 10, United States Code).
11	(b) WAIVER.—The Secretary may waive subsection (a)
12	in the case of compelling national security reasons.
13	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRATOR
13 14	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION.
14	OF SMALL BUSINESS ADMINISTRATION.
14 15 16	OF SMALL BUSINESS ADMINISTRATION. (a) Addition of Administrator of Small Busi-
14 15 16 17	OF SMALL BUSINESS ADMINISTRATION. (a) ADDITION OF ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION TO FEDERAL ACQUISITION REGU-
14 15 16 17	OF SMALL BUSINESS ADMINISTRATION. (a) ADDITION OF ADMINISTRATOR OF SMALL BUSI- NESS ADMINISTRATION TO FEDERAL ACQUISITION REGU- LATORY COUNCIL.—Section 1302(b)(1) of title 41, United
14 15 16 17 18	OF SMALL BUSINESS ADMINISTRATION. (a) ADDITION OF ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION TO FEDERAL ACQUISITION REGULATORY COUNCIL.—Section 1302(b)(1) of title 41, United States Code, is amended—
14 15 16 17 18	OF SMALL BUSINESS ADMINISTRATION. (a) ADDITION OF ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION TO FEDERAL ACQUISITION REGULATORY COUNCIL.—Section 1302(b)(1) of title 41, United States Code, is amended— (1) by striking "and" at the end of subpara-
14 15 16 17 18 19 20	OF SMALL BUSINESS ADMINISTRATION. (a) ADDITION OF ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION TO FEDERAL ACQUISITION REGULATORY COUNCIL.—Section 1302(b)(1) of title 41, United States Code, is amended— (1) by striking "and" at the end of subparagraph (C);
14 15 16 17 18 19 20 21	OF SMALL BUSINESS ADMINISTRATION. (a) ADDITION OF ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION TO FEDERAL ACQUISITION REGULATORY COUNCIL.—Section 1302(b)(1) of title 41, United States Code, is amended— (1) by striking "and" at the end of subparagraph (C); (2) by striking the period and inserting "; and"

1	"(E) the Administrator of the Small Busi-
2	$ness\ Administration.".$
3	(b) Conforming Amendments.—Such title is amend-
4	ed—
5	(1) in section 1303(a)(1)—
6	(A) by striking "and the Administrator of
7	National Aeronautics and Space," and inserting
8	"the Administrator of National Aeronautics and
9	Space, and the Administrator of the Small Busi-
10	ness Administration,"; and
11	(B) by striking "and the National Aero-
12	nautics and Space Act of 1958 (42 U.S.C. 2451
13	et seq.)," and inserting "the National Aero-
14	nautics and Space Act of 1958 (42 U.S.C. 2451
15	et seq.), and the Small Business Act (15 U.S.C.
16	631 et seq.),"; and
17	(2) in section 1121(d), by striking "and the Gen-
18	eral Services Administration" and inserting "the
19	General Services Administration, and the Small
20	$Business\ Administration".$
21	SEC. 839. SURETY BOND REQUIREMENTS AND AMOUNT OF
22	GUARANTEE.
23	(a) Surety Bond Requirements.—Chapter 93 of
24	subtitle VI of title 31, United States Code, is amended—
25	(1) by adding at the end the following:

1 "§9310. Individual sureties

2	"If another applicable law or regulation permits the
3	acceptance of a bond from a surety that is not subject to
4	sections 9305 and 9306 and is based on a pledge of assets
5	by the surety, the assets pledged by such surety shall—
6	"(1) consist of eligible obligations described
7	under section 9303(a); and
8	"(2) be submitted to the official of the Govern-
9	ment required to approve or accept the bond, who
0	shall deposit the assets with a depository described
1	under section 9303(b)."; and
2	(2) in the table of contents for such chapter, by
3	adding at the end the following:
	"9310. Individual sureties.".
4	(b) Amount of Surety Bond Guarantee From
5	Small Business Administration.—Section 411(c)(1) of
6	the Small Business Investment Act of 1958 (15 U.S.C.
7	694b(c)(1)) is amended by striking "70" and inserting
8	"90".
9	(c) Comptroller General Study on Surety
20	Bonds.—
21	(1) Study.—The Comptroller General of the
22	United States shall carry out a study on the fol-
23	lowing:
24	(A) All instances during the 10-year period
25	beginning on January 31, 2006, in which a sur-

1	ety bond proposed or issued by a surety in con-
2	nection with a Federal project was—
3	(i) rejected by a Federal contracting of-
4	ficer; or
5	(ii) accepted by a Federal contracting
6	officer, but was later found to have been
7	backed by insufficient collateral or to be
8	otherwise deficient or with respect to which
9	the surety did not perform.
10	(B) The consequences to the Federal Govern-
11	ment, subcontractors, and suppliers of the in-
12	$stances\ described\ under\ subparagraph\ (A).$
13	(C) The percentages of all Federal contracts
14	that were awarded to new startup businesses (in-
15	cluding new startup businesses that are small
16	disadvantaged businesses or disadvantaged busi-
17	ness enterprises), small disadvantaged businesses,
18	and disadvantaged business enterprises as prime
19	contractors during—
20	(i) the 2-year period beginning on
21	January 31, 2014 and ending on January
22	31, 2016; and
23	(ii) the 2-year period beginning on
24	January 31, 2016 and ending on January
25	31, 2018.

1	(D) An assessment of the impact of the
2	amendments made by this section upon the per-
3	centages described in subparagraph (C).
4	(2) Report.—Not later than January 31, 2019,
5	the Comptroller General shall issue a report to the
6	Committee on the Judiciary of the House of Rep-
7	resentatives and the Committee on Homeland Secu-
8	rity and Government Affairs of the Senate containing
9	all findings and determinations made in carrying out
10	the study required under paragraph (1).
11	(3) Definitions.—In this subsection:
12	(A) DISADVANTAGED BUSINESS ENTER-
13	PRISE.—The term "disadvantaged business en-
14	terprise" has the meaning given that term under
15	section 26.5 of title 49, Code of Federal Regula-
16	tions.
17	(B) New Startup Business.—The term
18	"new startup business" means a business that
19	was formed in the 2-year period ending on the
20	date on which the business bids on a Federal
21	contract that requires giving a surety bond.
22	(C) Small disadvantaged business.—
23	The term "small disadvantaged business" has the
24	meaning given the term "socially and economi-
25	cally disadvantaged small business concern"

1	under section $8(a)(4)$ of the Small Business Act
2	$(15\ U.S.C.\ 637(a)(4)).$
3	SEC. 840. CERTIFICATION REQUIREMENTS FOR PROCURE-
4	MENT CENTER REPRESENTATIVES, BUSINESS
5	OPPORTUNITY SPECIALISTS, AND COMMER-
6	CIAL MARKET REPRESENTATIVES.
7	(a) Procurement Center Representative Re-
8	QUIREMENTS.—Section 15(l)(5)(A)(iii) of the Small Busi-
9	ness Act (15 U.S.C. 644(l)(5)(A)(iii)) is amended by strik-
10	ing "except that" and all that follows through the period
11	at the end and inserting the following: "except that—
12	"(I) any person serving in such a
13	position on or before January 3, 2013,
14	may continue to serve in that position
15	for a period of 5 years beginning on
16	such date without the required certifi-
17	cation; and
18	"(II) any person hired for such
19	position after January 3, 2013, may
20	have up to one calendar year from the
21	date of employment to obtain the re-
22	quired certification.".
23	(b) Business Opportunity Specialist Require-
24	MENTS.—

1	(1) In General.—Section 4 of the Small Busi-
2	ness Act (15 U.S.C. 633) is amended by adding at the
3	end the following new subsection:
4	"(g) Certification Requirements for Business
5	Opportunity Specialists.—A Business Opportunity
6	Specialist described under section $7(j)(10)(D)$ shall have a
7	Level I Federal Acquisition Certification in Contracting (or
8	any successor certification) or the equivalent Department
9	of Defense certification, except that—
10	"(1) a Business Opportunity Specialist who was
11	serving on or before January 3, 2013, may continue
12	to serve as a Business Opportunity Specialist for a
13	period of 5 years beginning on such date without such
14	a certification; and
15	"(2) any person hired as a Business Oppor-
16	tunity Specialist after January 3, 2013, may have up
17	to one calendar year from the date of employment to
18	obtain the required certification.".
19	(2) Conforming amendment.—Section
20	7(j)(10)(D)(i) of such Act (15 U.S.C.
21	636(j)(10)(D)(i)) is amended by striking the second
22	sentence.
23	(c) Commercial Market Representative Re-
24	QUIREMENTS.—Section 4 of the Small Business Act (15

1	U.S.C. 633), as amended by section 9 of this Act, is further
2	amended by adding at the end the following new subsection:
3	"(h) Certification Requirements for Commer-
4	CIAL MARKET REPRESENTATIVES.—A commercial market
5	representative referred to in section $15(q)(3)$ shall have a
6	Level I Federal Acquisition Certification in Contracting (or
7	any successor certification) or the equivalent Department
8	of Defense certification, except that—
9	"(1) a commercial market representative who
10	was serving on or before the date of the enactment of
11	the National Defense Authorization Act for Fiscal
12	Year 2016 may continue to serve as a commercial
13	market representative for a period of 5 years begin-
14	ning on such date without such a certification; and
15	"(2) any person hired as a commercial market
16	representative after the date of the enactment of the
17	National Defense Authorization Act for Fiscal Year
18	2016 may have up to one calendar year from the date
19	of employment to obtain the required certification.".
20	SEC. 841. INCLUDING SUBCONTRACTING GOALS IN AGENCY
21	RESPONSIBILITIES.
22	Section 1633(b) of the National Defense Authorization
23	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
24	2076; 15 U.S.C. 631 note) is amended by striking "assume

25 responsibility for of the agency's success in achieving small

1	business contracting goals and percentages" and inserting
2	"assume responsibility for the agency's success in achieving
3	each of the small business prime contracting and subcon-
4	tracting goals and percentages".
5	SEC. 842. MODIFICATIONS TO REQUIREMENTS FOR QUALI-
6	FIED HUBZONE SMALL BUSINESS CONCERNS
7	LOCATED IN A BASE CLOSURE AREA.
8	(a) Period for Base Closure Areas.—
9	(1) Extension of Period.—
10	(A) In General.—Section 152(a)(2) of title
11	I of division K of the Consolidated Appropria-
12	tions Act, 2005 (15 U.S.C. 632 note) is amended
13	by striking "for a period of 5 years" and insert-
14	ing "for the later of—
15	"(A) 8 years from the date of final closure,
16	or
17	"(B) the date designated by the Adminis-
18	trator of the Small Business Administration that
19	is based on data of the Bureau of the Census ob-
20	tained from the first decennial census conducted
21	after the date of final closure.".
22	(B) Conforming amendment.—Section
23	1698(b)(2) of National Defense Authorization Act
24	for Fiscal Vear 2013 (15 USC 632 note) is

1	amended by striking "5 years" and inserting
2	"the later of—
3	"(A) 8 years; or
4	"(B) the date designated by the Adminis-
5	trator of the Small Business Administration de-
6	scribed in section $152(a)(2)(B)$ of title I of divi-
7	$sion\ K\ of\ the\ Consolidated\ Appropriations\ Act,$
8	2005 (15 U.S.C. 632 note).".
9	(2) Effective date; applicability.—The
10	amendments made by paragraph (1) shall—
11	(A) take effect on the date of the enactment
12	of this Act; and
13	(B) apply to—
14	(i) a base closure area (as defined in
15	section $3(p)(4)(D)$ of the Small Business
16	Act (15 U.S.C. $632(p)(4)(D)$)) that, on the
17	day before the date of the enactment of this
18	Act, is treated as a HUBZone described in
19	section $3(p)(1)(E)$ of the Small Business Act
20	(15 U.S.C. $632(p)(1)(E)$) under—
21	(I) section $152(a)(2)$ of title I of
22	$division \ K \ of \ the \ Consolidated \ Appro-$
23	priations Act, 2005 (15 U.S.C. 632
24	note); or

1	(II) section $1698(b)(2)$ of National
2	Defense Authorization Act for Fiscal
3	Year 2013 (15 U.S.C. 632 note); and
4	(ii) a base closure area relating to the
5	closure of a military instillation under the
6	authority described in clauses (i) through
7	(iv) of section $3(p)(4)(D)$ of the Small Busi-
8	ness Act (15 U.S.C. $632(p)(4)(D)$) that oc-
9	curs on or after the date of the enactment
10	$of\ this\ Act.$
11	(b) Eligible Area for Employee Residence for
12	Base Closure Hubzones.—Section $3(p)(5)(A)(i)(I)$ of
13	the Small Business Act (15 U.S.C. $632(p)(5)(A)(i)(I)$) is
14	amended—
15	(1) in item (aa), by striking "or" at the end;
16	(2) by redesignating item (bb) as item (cc); and
17	(3) by inserting after item (aa) the following
18	new item:
19	"(bb) pursuant to subpara-
20	graph (A), (B), (C), (D), or (E) of
21	paragraph (3), that its principal
22	office is located within a base clo-
23	sure area and that not fewer than
24	35 percent of its employees reside

1	in such base closure area or in
2	$another\ HUBZ one;\ or".$
3	(c) Expansion of Area Included in Base Area
4	Closure Definition.—Section $3(p)(4)(D)$ of the Small
5	Business Act (15 U.S.C. 632(p)(4)(D)) is amended—
6	(1) in clause (iv), by striking the period at the
7	end and inserting "; and";
8	(2) by redesignating clauses (i) through (iv) as
9	subclauses (I) through (IV), respectively;
10	(3) in the matter preceding subclause (I), as so
11	redesignated, by striking "means lands within" and
12	inserting the following: "means—
13	"(i) lands within"; and
14	(4) by adding at the end the following new
15	clause:
16	"(ii) lands within 25 miles of the ex-
17	ternal boundaries of a military installation
18	described in clause (i), excluding any such
19	lands that are not within a qualified non-
20	$metropolitan\ county.".$
21	SEC. 843. JOINT VENTURING AND TEAMING.
22	(a) Joint Venture Offers for Bundled or Con-
23	SOLIDATED CONTRACTS.—Section 15(e)(4) of the Small
24	Business Act (15 U.S.C. 644(e)(4)) is amended to read as
25	follows:

1	"(4) Contract teaming.—
2	"(A) In general.—In the case of a solici-
3	tation of offers for a bundled or consolidated con-
4	tract that is issued by the head of an agency, a
5	small business concern that provides for use of a
6	particular team of subcontractors or a joint ven-
7	ture of small business concerns may submit an
8	offer for the performance of the contract.
9	"(B) Evaluation of offers.—The head of
10	the agency shall evaluate an offer described in
11	subparagraph (A) in the same manner as other
12	offers, with due consideration to the capabilities
13	of all of the proposed subcontractors or members
14	of the joint venture as follows:
15	"(i) Teams.—When evaluating an
16	offer of a small business prime contractor
17	that includes a proposed team of small busi-
18	ness subcontractors, the head of the agency
19	shall consider the capabilities and past per-
20	formance of each first tier subcontractor
21	that is part of the team as the capabilities
22	and past performance of the small business
23	$prime\ contractor.$
24	"(ii) Joint ventures.—When evalu-
25	ating an offer of a joint venture of small

1	business concerns, if the joint venture does
2	not have sufficient capabilities or past per-
3	formance to be considered for award of a
4	contract opportunity, the head of the agency
5	shall consider the capabilities and past per-
6	formance of each member of the joint ven-
7	ture as the capabilities past performance of
8	$the\ joint\ venture.$
9	"(C) Status as a small business con-
10	CERN.—Participation of a small business con-
11	cern in a team or a joint venture under this
12	paragraph shall not affect the status of that con-
13	cern as a small business concern for any other
14	purpose.".
15	(b) Team and Joint Ventures Offers for Mul-
16	TIPLE AWARD CONTRACTS.—Section 15(q)(1) of such Act
17	(15 U.S.C. 644(q)(1)) is amended—
18	(1) in the heading, by inserting "AND JOINT
19	VENTURE" before "REQUIREMENTS";
20	(2) by striking "Each Federal agency" and in-
21	serting the following:
22	"(A) In general.—Each Federal agency";
23	and
24	(3) by adding at the end the following new sub-
25	paragraph:

"(B) TEAMS.—When evaluating an offer of a small business prime contractor that includes a proposed team of small business subcontractors for any multiple award contract above the substantial bundling threshold of the Federal agency, the head of the agency shall consider the capabilities and past performance of each first tier subcontractor that is part of the team as the capabilities and past performance of the small business prime contractor.

"(C) Joint venture of small business concerns for any multiple award contract above the substantial bundling threshold of the Federal agency, if the joint venture does not have sufficient capabilities or past performance to be considered for award of a contract opportunity, the head of the agency shall consider the capabilities and past performance of each member of the joint venture as the capabilities and past performance of the joint venture."

Subtitle E—Other Matters 1 SEC. 851. ADDITIONAL RESPONSIBILITY FOR DIRECTOR OF 3 OPERATIONAL TEST AND EVALUATION. 4 (a) Additional Responsibility.—Section 139 of title 10, United States Code, is amended— 5 6 (1) by redesignating subsections (c), (d), (e), (f), 7 (g), (h), (i), (j), and (k) as subsections (d), (e), (f), 8 (g), (h), (i), (j), (k), and (l), respectively; and 9 (2) by inserting after subsection (b) the following 10 new subsection (c): 11 "(c) The Director shall consider the potential for in-12 creases in program cost estimates or delays in schedule esti-13 mates in the implementation of policies, procedures, and activities related to operational test and evaluation and shall take appropriate action to ensure that operational test and evaluation activities do not unnecessarily increase program costs or impede program schedules.". 18 *(b)* Conforming Amendment.—Section 196(c)(1)(A)(ii) of such title is amended by striking "sec-

20 tion 139(i)" and inserting "section 139(k)".

1	SEC. 852. USE OF RECENT PRICES PAID BY THE GOVERN-
2	MENT IN THE DETERMINATION OF PRICE
3	REASONABLENESS.
4	Section 2306a(b) of title 10, United States Code, as
5	amended by section 804, is further amended by adding at
6	the end the following new paragraph:
7	"(5) A contracting officer shall consider evidence
8	provided by an offeror of recent purchase prices paid
9	by the Government for the same or similar commer-
10	cial items in establishing price reasonableness on a
11	subsequent purchase if the contracting officer is satis-
12	fied that the prices previously paid remain a valid
13	reference for comparison after considering the totality
14	of other relevant factors such as the time elapsed since
15	the prior purchase and any differences in the quan-
16	tities purchased or applicable terms and conditions.".
17	SEC. 853. CODIFICATION OF OTHER TRANSACTION AUTHOR-
18	ITY FOR CERTAIN PROTOTYPE PROJECTS.
19	(a) In General.—Section 845 of the National Defense
20	Authorization Act for Fiscal Year 1994 (Public Law 103-
21	160; 10 U.S.C. 2371 note) is transferred to chapter 139 of
22	title 10, United States Code, inserted so as to appear after
23	section 2371a, redesignated as section 2371b, and amend-
24	ed—
25	(1) by amending the section heading to read as
26	follows:

1	$\cite{Substitute} \cite{Substitute} and the Advanced Research Projects$
2	Agency to carry out certain prototype
3	projects";
4	(2) by striking "of title 10, United States Code"
5	each place it appears and inserting "of this title";
6	(3) by striking "of title 41, United States Code"
7	each place it appears and inserting "of title 41";
8	(4) by amending subparagraph (B) of subsection
9	(d)(1) to read as follows:
10	"(B) all parties to the transaction other than the
11	Federal Government are innovative small business
12	and nontraditional contractors with unique capabili-
13	ties relevant to the prototype project."; and
14	(5) by striking subsection (i).
15	(b) Clerical Amendment.—The table of sections at
16	the beginning of such chapter is amended by inserting after
17	the item relating to section 2371a the following new item:
	"2371b. Authority of the Advanced Research Projects Agency to carry out certain prototype projects.".
18	SEC. 854. AMENDMENTS TO CERTAIN ACQUISITION
19	THRESHOLDS.
20	(a) Simplified Acquisition Threshold Gen-
21	ERALLY.—Section 134 of title 41, United States Code, is
22	amended by striking "\$100,000" and inserting "\$500,000".

1	(b) Micro-purchase Threshold.—Section 1902(a)
2	of title 41, United States Code, is amended by striking
3	"\$3,000" and inserting "\$5,000".
4	(c) Special Emergency Procurement Author-
5	ITY.—Section 1903(b)(2) of title 41, United States Code, is
6	amended—
7	(1) in subparagraph (A), by striking "\$250,000"
8	and inserting "\$750,000"; and
9	(2) in subparagraph (B), by striking
10	"\$1,000,000" and inserting "\$1,500,000".
11	(d) Small Business Concern Reservation.—Sec-
12	tion $15(j)(1)$ of the Small Business Act (15 U.S.C.
13	644(j)(1)) is amended by striking "\$100,000" and inserting
14	"\$500,000".
15	SEC. 855. REVISION OF METHOD OF ROUNDING WHEN MAK-
16	ING INFLATION ADJUSTMENT OF ACQUISI-
17	TION-RELATED DOLLAR THRESHOLDS.
18	Section 1908(e)(2) of title 41, United States Code, is
19	amended—
20	(1) in the matter preceding subparagraph (A),
21	by striking "on the day before the adjustment" and
22	inserting "as calculated under paragraph (1)";
23	(2) by striking "and" at the end of subpara-
24	graph(C); and

1	(3) by striking subparagraph (D) and inserting
2	the following new subparagraphs:
3	"(D) not less than \$1,000,000, but less than
4	\$10,000,000, to the nearest \$500,000;
5	"(E) not less than \$10,000,000, but less
6	than \$100,000,000, to the nearest \$5,000,000;
7	"(F) not less than \$100,000,000, but less
8	than \$1,000,000,000, to the nearest \$50,000,000;
9	and
10	"(G) \$1,000,000,000 or more, to the nearest
11	\$500,000,000.".
12	SEC. 856. REPEAL OF REQUIREMENT FOR STAND-ALONE
13	MANPOWER ESTIMATES FOR MAJOR DEFENSE
13	MANPOWER ESTIMATES FOR MAJOR DEFENSE ACQUISITION PROGRAMS.
13 14 15	ACQUISITION PROGRAMS.
13 14 15 16	ACQUISITION PROGRAMS. (a) Repeal of Requirement.—Subsection (a)(1) of
13 14 15 16 17	ACQUISITION PROGRAMS. (a) Repeal of Requirement.—Subsection (a)(1) of section 2434 of title 10, United States Code, is amended
13 14 15 16 17	ACQUISITION PROGRAMS. (a) Repeal of Requirement.—Subsection (a)(1) of section 2434 of title 10, United States Code, is amended by striking "and a manpower estimate for the program
13 14 15 16 17	ACQUISITION PROGRAMS. (a) Repeal of Requirement.—Subsection (a)(1) of section 2434 of title 10, United States Code, is amended by striking "and a manpower estimate for the program have" and inserting "has".
13 14 15 16 17 18	ACQUISITION PROGRAMS. (a) Repeal of Requirement.—Subsection (a)(1) of section 2434 of title 10, United States Code, is amended by striking "and a manpower estimate for the program have" and inserting "has". (b) Conforming Amendments Relating to Regu-
13 14 15 16 17 18 19 20	ACQUISITION PROGRAMS. (a) Repeal of Requirement.—Subsection (a)(1) of section 2434 of title 10, United States Code, is amended by striking "and a manpower estimate for the program have" and inserting "has". (b) Conforming Amendments Relating to Regulations.—Subsection (b) of such section is amended—
13 14 15 16 17 18 19 20 21	ACQUISITION PROGRAMS. (a) Repeal of Requirement.—Subsection (a)(1) of section 2434 of title 10, United States Code, is amended by striking "and a manpower estimate for the program have" and inserting "has". (b) Conforming Amendments Relating to Regulations.—Subsection (b) of such section is amended— (1) by striking paragraph (2);

1	(3) by redesignating subparagraphs (A) and (B)
2	as paragraphs (1) and (2), respectively, and realign-
3	ing those paragraphs so as to be two ems from the left
4	margin; and
5	(4) in paragraph (2), as so redesignated—
6	(A) by striking "and operations and sup-
7	port," and inserting "operations and support,
8	and manpower to operate, maintain, and sup-
9	port the program upon full operational deploy-
10	ment,"; and
11	(B) by striking "; and" at the end and in-
12	serting a period.
13	(c) Clerical Amendments.—
14	(1) Section heading of such sec-
15	tion is amended to read as follows:
16	"§ 2434. Independent cost estimates".
17	(2) Table of Sections.—The item relating to
18	such section in the table of sections at the beginning
19	of chapter 144 of such title is amended to read as fol-
20	lows:
	"2434. Independent cost estimates.".
21	SEC. 857. EXAMINATION AND GUIDANCE RELATING TO
22	OVERSIGHT AND APPROVAL OF SERVICES
23	CONTRACTS.
24	Not later than March 1, 2016, the Under Secretary of
25	Defense for Acquisition, Technology, and Logistics shall—

1	(1) complete an examination of the decision au-
2	thority related to acquisition of services; and
3	(2) develop and issue guidance to improve capa-
4	bilities and processes related to requirements develop-
5	ment and source selection for, and oversight and man-
6	agement of, services contracts.
7	SEC. 858. STREAMLINING OF REQUIREMENTS RELATING TO
8	DEFENSE BUSINESS SYSTEMS.
9	(a) In General.—
10	(1) Revision.—Section 2222 of title 10, United
11	States Code, is amended to read as follows:
12	"§ 2222. Defense business systems: business process re-
13	engineering; enterprise architecture; man-
14	agement
15	"(a) Defense Business Systems Generally.—The
16	Secretary of Defense shall ensure that each covered defense
17	business system developed, deployed, and operated by the
18	Department of Defense—
19	"(1) supports efficient business processes that
20	have been reviewed, and as appropriate revised,
21	through business process reengineering;
22	"(2) is integrated into a comprehensive defense
23	business enterprise architecture; and

1	"(3) is managed in a manner that provides visi-
2	bility into, and traceability of, expenditures for the
3	system.
4	"(b) Issuance of Guidance.—
5	"(1) Secretary of Defense Guidance.—The
6	Secretary shall issue guidance to provide for the co-
7	ordination of, and decision making for, the planning,
8	programming, and control of investments in covered
9	defense business systems.
10	"(2) Supporting Guidance.—The Secretary
11	shall direct the Deputy Chief Management Officer of
12	the Department of Defense, the Under Secretary of
13	Defense for Acquisition, Technology, and Logistics,
14	the Chief Information Officer, and the Chief Manage-
15	ment Officer of each of the military departments to
16	issue and maintain supporting guidance, as appro-
17	priate, for the guidance of the Secretary issued under
18	paragraph (1).
19	"(c) Guidance Elements.—The guidance issued
20	$under\ subsection\ (b)(1)\ shall\ include\ the\ following\ elements:$
21	"(1) Policy to ensure that the business processes
22	of the Department of Defense are continuously re-
23	viewed and revised—
24	"(A) to implement the most streamlined
25	and efficient business processes practicable: and

1	"(B) to enable the use of commercial off-the-
2	shelf business systems with the fewest changes
3	necessary to accommodate requirements and
4	interfaces that are unique to the Department of
5	Defense.
6	"(2) A process to establish requirements for cov-
7	ered defense business systems.
8	"(3) Mechanisms for the planning and control of
9	investments in covered defense business systems, in-
10	cluding a process for the collection and review of pro-
11	gramming and budgeting information for covered de-
12	fense business systems.
13	"(4) Policy requiring the periodic review of cov-
14	ered defense business systems that have been fully de-
15	ployed, by portfolio, to ensure that investments in
16	such portfolios are appropriate.
17	"(d) Defense Business Enterprise Architec-
18	TURE.—
19	"(1) Blueprint.—The Secretary, working
20	through the Deputy Chief Management Officer of the
21	Department of Defense, shall develop and maintain a
22	blueprint to guide the development of integrated busi-
23	ness processes within the Department of Defense. Such
24	blueprint shall be known as the 'defense business en-
25	terprise architecture'.

1	"(2) Purpose.—The defense business enterprise
2	architecture shall be sufficiently defined to effectively
3	guide implementation of interoperable defense busi-
4	ness system solutions and shall be consistent with the
5	policies and procedures established by the Director of
6	the Office of Management and Budget.
7	"(3) Elements.—The defense business enter-
8	prise architecture shall—
9	"(A) include policies, procedures, business
10	data standards, business performance measures,
11	and business information requirements that
12	apply uniformly throughout the Department of
13	Defense; and
14	"(B) enable the Department of Defense to—
15	"(i) comply with all applicable law,
16	including Federal accounting, financial
17	management, and reporting requirements;
18	"(ii) routinely produce verifiable, time-
19	ly, accurate, and reliable business and fi-
20	nancial information for management pur-
21	poses; and
22	"(iii) integrate budget, accounting, and
23	program information and systems.
24	"(4) Integration into information tech-
25	NOLOGY ARCHITECTURE.—(A) The defense business

enterprise architecture shall be integrated into the in formation technology enterprise architecture required
 under subparagraph (B).

"(B) The Chief Information Officer of the Department of Defense shall develop an information technology enterprise architecture. The architecture shall describe a plan for improving the information technology and computing infrastructure of the Department of Defense, including for each of the major business processes conducted by the Department of Defense.

"(e) Defense Business Council.—

"(1) REQUIREMENT FOR COUNCIL.—The Secretary shall establish a Defense Business Council to provide advice to the Secretary on developing the defense business enterprise architecture, reengineering the Department's business processes, and requirements for defense business systems. The Council shall be chaired by the Deputy Chief Management Officer and the Chief Information Officer of the Department of Defense.

- "(2) Membership.—The membership of the Council shall include the following:
- 24 "(A) The Chief Management Officers of the 25 military departments, or their designees.

1	"(B) The following officials of the Depart-
2	ment of Defense, or their designees:
3	"(i) The Under Secretary of Defense
4	for Acquisition, Technology, and Logistics
5	with respect to acquisition, logistics, and
6	installations management processes.
7	"(ii) The Under Secretary of Defense
8	(Comptroller) with respect to financial
9	management and planning and budgeting
10	processes.
11	"(iii) The Under Secretary of Defense
12	for Personnel and Readiness with respect to
13	human resources management processes.
14	"(f) Approvals Required for Development.—
15	"(1) Initial approval required.—The Sec-
16	retary shall ensure that a covered defense business
17	system program cannot proceed into development (or,
18	if no development is required, into production or
19	fielding) unless the appropriate approval official (as
20	specified in paragraph (2)) approves the program by
21	determining that the covered defense business system
22	concerned—
23	"(A) supports a business process that has
24	been, or is being as a result of the acquisition
25	program, reengineered to be as streamlined and

1	efficient as practicable consistent with the guid-
2	ance issued pursuant to subsection (b), including
3	business process mapping;
4	"(B) is in compliance with the defense busi-
5	ness enterprise architecture developed pursuant
6	to subsection (d) or will be in compliance as a
7	result of modifications planned;
8	"(C) has valid, achievable requirements;
9	and
10	"(D) is in compliance with the Depart-
11	ment's auditability requirements.
12	"(2) Appropriate official.—For purposes of
13	paragraph (1), the appropriate approval official with
14	respect to a covered defense business system is the fol-
15	lowing:
16	"(A) In the case of a system of a military
17	department, the Chief Management Officer of
18	that military department.
19	"(B) In the case of a system of a Defense
20	Agency or Defense Field Activity or a system
21	that will support the business process of more
22	than one military department or Defense Agency
23	or Defense Field Activity, the Deputy Chief Man-
24	agement Officer of the Department of Defense.

- 1 "(C) In the case of any system, such official
 2 other than the applicable official under subpara3 graph (A) or (B) as the Secretary designates for
 4 such purpose.
- "(3) Annual certification.—For any fiscal 5 6 year in which funds are expended for development 7 pursuant to a covered defense business system pro-8 gram, the Defense Business Council shall review the 9 system and certify (or decline to certify as the case 10 may be) that it continues to satisfy the requirements 11 of paragraph (1). If the Council determines that cer-12 tification cannot be granted, the chairman of the 13 Council shall notify the appropriate approval official 14 and the acquisition Milestone Decision Authority for 15 the program and provide a recommendation for cor-16 rective action.
 - "(4) Obligation of Funds in Violation of Requirements.—The obligation of Department of Defense funds for a covered defense business system program that has not been certified in accordance with paragraph (3) is a violation of section 1341(a)(1)(A) of title 31.
- 23 "(g) Responsibility of Milestone Decision Au-24 Thority.—The Secretary shall ensure that, as part of the 25 defense acquisition system, the requirements of this section

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1	are fully addressed by the Milestone Decision Authority for
2	a covered defense business system program as acquisition
3	process approvals are considered for such system.
4	"(h) Annual Report.—Not later than March 15 of
5	each year from 2016 through 2020, the Secretary shall sub-
6	mit to the congressional defense committees a report on ac-
7	tivities of the Department of Defense pursuant to this sec-
8	tion. Each report shall include the following:
9	"(1) A description of actions taken and planned
10	with respect to the guidance required by subsection
11	(b) and the defense business enterprise architecture
12	developed pursuant to subsection (d).
13	"(2) A description of actions taken and planned
14	for the reengineering of business processes by the De-
15	fense Business Council established pursuant to sub-
16	section (e).
17	"(3) A summary of covered defense business sys-
18	tem funding and covered defense business systems ap-
19	proved pursuant to subsection (f).
20	"(4) Identification of any covered defense busi-
21	ness system program that during the preceding fiscal
22	year was reviewed and not approved pursuant to sub-
23	section (f) and the reasons for the lack of approval.
24	"(5) Identification of any covered defense busi-
25	ness system program that during the preceding fiscal

1	year failed to achieve initial operational capability
2	within five years after the date the program received
3	$Milestone\ B\ approval.$
4	"(6) For any program identified under para-
5	graph (5), a description of the plan to address the
6	issues that caused the failure.
7	"(7) A discussion of specific improvements in
8	business operations and cost savings resulting from
9	successful covered defense business systems programs.
10	"(8) A copy of the most recent report of the Chief
11	Management Officer of each military department on
12	implementation of business transformation initiatives
13	by such military department in accordance with sec-
14	tion 908 of the Duncan Hunter National Defense Au-
15	thorization Act for Fiscal Year 2009 (Public Law
16	110–417; 122 Stat. 4569; 10 U.S.C. 2222 note).
17	"(i) Definitions.—In this section:
18	"(1)(A) Defense business system.—The term
19	'defense business system' means an information sys-
20	tem that is operated by, for, or on behalf of the De-
21	partment of Defense, including any of the following:
22	$\lq\lq(i)\ A\ financial\ system.$
23	"(ii) A financial data feeder system.
24	$\lq\lq(iii)\ A\ contracting\ system.$
25	$``(iv)\ A\ logistics\ system.$

1	"(v) A planning and budgeting system.
2	"(vi) An installations management
3	system.
4	"(vii) A human resources management
5	system.
6	"(viii) A training and readiness sys-
7	tem.
8	"(B) The term does not include—
9	"(i) a national security system; or
10	"(ii) an information system used ex-
11	clusively by and within the defense com-
12	missary system or the exchange system or
13	other instrumentality of the Department of
14	Defense conducted for the morale, welfare,
15	and recreation of members of the armed
16	forces using nonappropriated funds.
17	"(2) Covered defense business system.—
18	The term 'covered defense business system' means a
19	defense business system that is expected to have a
20	total amount of budget authority, over the period of
21	the current future-years defense program submitted to
22	Congress under section 221 of this title, in excess of
23	the threshold established for the use of special sim-
24	plified acquisition procedures pursuant to section
25	2304(g)(1)(B) of this title.

1	"(3) Covered defense business system pro-
2	GRAM.—The term 'covered defense business system
3	program' means a defense acquisition program to de-
4	velop and field a covered defense business system or
5	an increment of a covered defense business system.
6	"(4) Enterprise architecture.—The term

- "(4) Enterprise Architecture' has the meaning given that term in section 3601(4) of title 44.
- "(5) Information system.—The term 'information system' has the meaning given that term in section 11101 of title 40.
- "(6) National Security System.—The term 'national security system' has the meaning given that term in section 3542(b)(2) of title 44.
- "(7) MILESTONE DECISION AUTHORITY.—The term 'Milestone Decision Authority', with respect to a defense acquisition program, means the individual within the Department of Defense designated with the responsibility to grant milestone approvals for that program.
- "(8) Business process mapping' means a procedure in which the steps in a business process are clarified and documented in both written form and in a flow chart."

1	(2) Clerical amendment.—The table of sec-
2	tions at the beginning of such chapter is amended by
3	adding at the end the following new item:
	"2222. Defense business systems: business process reengineering; enterprise architecture; management.".
4	(b) Deadline for Guidance re-
5	quired by subsection (b)(1) of section 2222 of title 10,
6	United States Code, as amended by subsection (a)(1), shall
7	be issued not later than December 31, 2016.
8	(c) Repeal.—Section 811 of the John Warner Na-
9	tional Defense Authorization Act for Fiscal Year 2007 (Pub-
10	lic Law 109–364; 10 U.S.C. 2222 note) is repealed.
11	SEC. 859. CONSIDERATION OF STRATEGIC MATERIALS IN
12	PRELIMINARY DESIGN REVIEW.
1213	PRELIMINARY DESIGN REVIEW. (a) Consideration.—The Under Secretary of Defense
13	
13	(a) Consideration.—The Under Secretary of Defense
13 14 15	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that
13 14 15 16	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that Department of Defense Instruction 5000.02 and other appli-
13 14 15 16	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that Department of Defense Instruction 5000.02 and other applicable guidance receive full consideration, during prelimi-
13 14 15 16 17	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that Department of Defense Instruction 5000.02 and other applicable guidance receive full consideration, during preliminary design review for a product, with respect to any stra-
13 14 15 16 17	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that Department of Defense Instruction 5000.02 and other applicable guidance receive full consideration, during preliminary design review for a product, with respect to any strategic materials required for sustainment of the product over
13 14 15 16 17 18	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that Department of Defense Instruction 5000.02 and other applicable guidance receive full consideration, during preliminary design review for a product, with respect to any strategic materials required for sustainment of the product over the life cycle of the product.
13 14 15 16 17 18 19 20	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that Department of Defense Instruction 5000.02 and other applicable guidance receive full consideration, during preliminary design review for a product, with respect to any strategic materials required for sustainment of the product over the life cycle of the product. (b) Strategic Materials.—In this section, the term
13 14 15 16 17 18 19 20 21	(a) Consideration.—The Under Secretary of Defense for Acquisition, Technology, and Logistics shall ensure that Department of Defense Instruction 5000.02 and other applicable guidance receive full consideration, during preliminary design review for a product, with respect to any strategic materials required for sustainment of the product over the life cycle of the product. (b) Strategic Materials.—In this section, the term "strategic materials" means—

1	(2) any specialty metal, as defined in section
2	2533b(l) of such title.
3	SEC. 860. PROCUREMENT OF PERSONAL PROTECTIVE
4	EQUIPMENT.
5	(a) Requirement.—The Secretary of Defense shall
6	use best value tradeoff source selection methods to the max-
7	imum extent practicable when procuring an item of per-
8	sonal protective equipment or critical safety items.
9	(b) Personal Protective Equipment Defined.—
10	In this section, the term "personal protective equipment"
11	includes the following:
12	(1) Body armor components.
13	(2) Combat helmets.
14	(3) Combat protective eyewear.
15	(4) Environmental and fire resistant clothing.
16	(5) Footwear.
17	(6) Organizational clothing and individual
18	equipment.
19	(7) Other critical safety items as determined ap-
20	propriate by the Secretary.

1	SEC. 861. AMENDMENTS CONCERNING DETECTION AND
2	AVOIDANCE OF COUNTERFEIT ELECTRONIC
3	PARTS.
4	Section $818(c)(2)(B)$ of the National Defense Author-
5	ization Act for Fiscal Year 2012 (Public Law 112–81; 10
6	U.S.C. 2302 note) is amended—
7	(1) in clause (i), by inserting "electronic" after
8	"avoid counterfeit";
9	(2) in clause (ii)—
10	(A) by inserting "covered" after "provided
11	to the"; and
12	(B) by inserting "or were obtained by the
13	covered contractor in accordance with regula-
14	tions described in paragraph (3)" after "Regula-
15	tion"; and
16	(3) in clause (iii), by inserting "discovers the
17	counterfeit electronic parts or suspect counterfeit elec-
18	tronic parts and" after "contractor".
19	SEC. 862. REVISION TO DUTIES OF THE DEPUTY ASSISTANT
20	SECRETARY OF DEFENSE FOR DEVELOP-
21	MENTAL TEST AND EVALUATION AND THE
22	DEPUTY ASSISTANT SECRETARY OF DEFENSE
23	FOR SYSTEMS ENGINEERING.
24	Section 139b of title 10, United States Code, is amend-
25	ed—
26	(1) in subsection $(a)(5)$ —

1	(A) in subparagraph (B) , by striking "re-
2	view and approve or disapprove" and inserting
3	"advise in writing the milestone decision author-
4	ity regarding review and approval of"; and
5	(B) in subparagraph (C), by inserting "in
6	order to advise relevant technical authorities for
7	such programs on the incorporation of best prac-
8	tices for developmental test from across the De-
9	partment" after "programs"; and
10	(2) in subsection $(b)(5)$ —
11	(A) in subparagraph (B), by striking "re-
12	view and approve" and inserting "advise in
13	writing the milestone decision authority regard-
14	ing review and approval of"; and
15	(B) in subparagraph (C), by inserting "in
16	order to advise relevant technical authorities for
17	such programs on the incorporation of best prac-
18	tices for systems engineering from across the De-
19	partment" after "programs".
20	SEC. 863. EXTENSION OF LIMITATION ON AGGREGATE AN-
21	NUAL AMOUNT AVAILABLE FOR CONTRACT
22	SERVICES.
23	Section 808 of the National Defense Authorization Act
24	for Fiscal Year 2012 (Public Law 112-81; 125 Stat. 1489),
25	as most recently amended by section 813 of the National

1	Defense Authorization Act for Fiscal Year 2015 (Public
2	Law 113–291; 128 Stat. 3429) is further amended—
3	(1) in subsections (a) and (b), by striking "or
4	2015" and inserting "2015, or 2016";
5	(2) in subsection (c)(3), by striking "and 2015"
6	and inserting "2015, and 2016";
7	(3) in subsection $(d)(4)$, by striking "or 2015"
8	and inserting "2015, or 2016"; and
9	(4) in subsection (e), by striking "2015" and in-
10	serting "2016".
11	SEC. 864. USE OF LOWEST PRICE, TECHNICALLY ACCEPT-
12	ABLE EVALUATION METHOD FOR PROCURE-
13	MENT OF AUDIT OR AUDIT READINESS SERV-
14	ICES.
15	(a) Findings.—Congress finds the following:
16	(1) Given the size and scope of the Department
17	of Defense, the effort to finish and institutionalize
18	auditability is one of the more challenging manage-
19	ment tasks that has ever faced the Department.
20	(2) The acquisition of services by the Department
21	abides by many rules and parameters, one of which
22	is the lowest price, technically acceptable (LPTA)
23	$evaluation \ method.$
24	(3) The Department's audit effort is extremely
25	complicated requiring personnel and assistance who

- 1 have the financial management and auditor skills 2 that a non-independent public accounting firm or a non-credentialed firm offering the lowest price may 3 not have.
- (4) In order for the Department to meet the Sep-6 tember 30, 2017, audit readiness statutory deadline 7 and the March 31, 2019, audit of fiscal year 2018 8 statutory deadline, it is imperative that the Depart-9 ment not sacrifice contracts with firms who have the 10 proper credentials and expertise to meet these deadlines.
- 12 (5) The LPTA evaluation method is appropriate 13 for commercial or non-complex services or supplies 14 where the requirement is clearly definable and the 15 risk of unsuccessful contract performance is minimal. However, audit and audit readiness services are com-16 17 plex and evolving.
- 18 (b) REQUIREMENTS BEFORE USING LPTA EVALUA-19 TION METHOD.—Before using the lowest price, technically 20 acceptable evaluation method for the procurement of audit 21 or audit readiness services, the Secretary of Defense shall—
- 22 (1) establish the values and metrics for the serv-23 ices being procured, including domain expertise and 24 experience, size and scope of offeror's team, personnel

1	qualifications and certifications, technology, and
2	tools; and
3	(2) review each offeror's past performance re-
4	quirements.
5	TITLE IX—DEPARTMENT OF DE-
6	FENSE ORGANIZATION AND
7	MANAGEMENT
8	SEC. 901. REDESIGNATION OF THE DEPARTMENT OF THE
9	NAVY AS THE DEPARTMENT OF THE NAVY
10	AND MARINE CORPS.
11	(a) Redesignation of the Department of the
12	Navy as the Department of the Navy and Marine
13	Corps.—
14	(1) Redesignation of military depart-
15	MENT.—The military department designated as the
16	Department of the Navy is redesignated as the De-
17	partment of the Navy and Marine Corps.
18	(2) Redesignation of secretary and other
19	STATUTORY OFFICES.—
20	(A) Secretary.—The position of the Sec-
21	retary of the Navy is redesignated as the Sec-
22	retary of the Navy and Marine Corps.
23	(B) Other statutory offices.—The po-
24	sitions of the Under Secretary of the Navy, the
25	four Assistant Secretaries of the Navy, and the

1	General Counsel of the Department of the Navy
2	are redesignated as the Under Secretary of the
3	Navy and Marine Corps, the Assistant Secre-
4	taries of the Navy and Marine Corps, and the
5	General Counsel of the Department of the Navy
6	and Marine Corps, respectively.
7	(b) Conforming Amendments to Title 10, United
8	States Code.—
9	(1) Definition of "military department".—
10	Paragraph (8) of section 101(a) of title 10, United
11	States Code, is amended to read as follows:
12	"(8) The term 'military department' means the
13	Department of the Army, the Department of the Navy
14	and Marine Corps, and the Department of the Air
15	Force.".
16	(2) Organization of department.—The first
17	sentence of section 5011 of such title is amended to
18	read as follows: "The Department of the Navy and
19	Marine Corps is separately organized under the Sec-
20	retary of the Navy and Marine Corps.".
21	(3) Position of Secretary.—Section
22	5013(a)(1) of such title is amended by striking "There
23	is a Secretary of the Navy" and inserting "There is
24	a Secretary of the Navy and Marine Corps".
25	(4) Chapter Headings.—

1	(A) The heading of chapter 503 of such title
2	is amended to read as follows:
3	"CHAPTER 503—DEPARTMENT OF THE
4	NAVY AND MARINE CORPS".
5	(B) The heading of chapter 507 of such title
6	is amended to read as follows:
7	"CHAPTER 507—COMPOSITION OF THE DE-
8	PARTMENT OF THE NAVY AND MARINE
9	CORPS".
10	(5) Other amendments.—
11	(A) Title 10, United States Code, is amend-
12	ed by striking "Department of the Navy" and
13	"Secretary of the Navy" each place they appear
14	other than as specified in paragraphs (1), (2),
15	(3), and (4) (including in section headings, sub-
16	section captions, tables of chapters, and tables of
17	sections) and inserting "Department of the Navy
18	and Marine Corps" and "Secretary of the Navy
19	and Marine Corps", respectively, in each case
20	with the matter inserted to be in the same type-
21	face and typestyle as the matter stricken.
22	(B)(i) Sections 5013(f), 5014(b)(2), 5016(a),
23	5017(2), 5032(a), and 5042(a) of such title are
24	amended by striking "Assistant Secretaries of the

1	Navy"	and	inserting	"Assistant	Secretaries	of
2	the Nav	y an	d Marine (Corps".		

- (ii) The heading of section 5016 of such title, and the item relating to such section in the table of sections at the beginning of chapter 503 of such title, are each amended by inserting "and Marine Corps" after "of the Navy", with the matter inserted in each case to be in the same typeface and typestyle as the matter amended.
- 10 (c) Other Provisions of Law and Other Ref-11 erences.—
- 12 (1) TITLE 37, UNITED STATES CODE.—Title 37,
 13 United States Code, is amended by striking "Depart14 ment of the Navy" and "Secretary of the Navy" each
 15 place they appear and inserting "Department of the
 16 Navy and Marine Corps" and "Secretary of the Navy
 17 and Marine Corps", respectively.
 - (2) OTHER REFERENCES.—Any reference in any law other than in title 10 or title 37, United States Code, or in any regulation, document, record, or other paper of the United States, to the Department of the Navy shall be considered to be a reference to the Department of the Navy and Marine Corps. Any such reference to an office specified in subsection (a)(2)

1	shall be considered to be a reference to that office as
2	redesignated by that section.
3	(d) Effective Date.—This section and the amend-
4	ments made by this section shall take effect on the first day
5	of the first month beginning more than 60 days after the
6	date of the enactment of this Act.
7	SEC. 902. CHANGE OF PERIOD FOR CHAIRMAN OF THE
8	JOINT CHIEFS OF STAFF REVIEW OF THE UNI-
9	FIED COMMAND PLAN.
10	Section 161(b)(1) of title 10, United States Code, is
11	amended by striking "two years" and inserting "four
12	years".
13	SEC. 903. UPDATE OF STATUTORY SPECIFICATION OF FUNC-
14	TIONS OF THE CHAIRMAN OF THE JOINT
15	CHIEFS OF STAFF RELATING TO JOINT FORCE
16	DEVELOPMENT ACTIVITIES.
17	Section 153(a)(5) of title 10, United States Code, is
18	amended by adding at the end the following new subpara-
19	graph:
20	"(F) Advising the Secretary on development of
21	joint command, control, communications, and cyber
22	capability, including integration and interoperability
23	of such capability, through requirements, integrated
24	architectures, data standards, and assessments.".

1	SEC. 904. SENSE OF CONGRESS ON THE UNITED STATES
2	MARINE CORPS.
3	(a) FINDINGS.—Congress finds the following:
4	(1) As senior United States statesman Dr.
5	Henry Kissinger wrote in testimony submitted to the
6	Senate Armed Services Committee on January 29,
7	2015, "The United States has not faced a more di-
8	verse and complex array of crises since the end of the
9	Second World War.".
10	(2) The rise of non-state forces and near peer
11	competitors has introduced destabilizing pressures
12	around the globe.
13	(3) Advances in information and weapons tech-
14	nology have reduced the time available for the United
15	States to prepare for and respond to crises against
16	both known and unknown threats.
17	(4) The importance of the maritime domain can-
18	not be overstated. As acknowledged in the March 2015
19	Navy, Marine Corps, and Coast Guard maritime
20	strategy, "A Cooperative Strategy for 21st Century
21	Seapower": "Oceans are the lifeblood of the inter-
22	connected global community 90 percent of trade
23	by volume travels across the oceans. Approximately
24	70 percent of the world's population lives within 100
25	miles of the coastline.".

1	(5) The United States must be prepared to rap-
2	idly respond to crises around the world regardless of
3	the nation's fiscal health.
4	(6) In this global security environment, it is
5	critical that the nation possess a maritime force
6	whose mission and ethos is readiness—a fight tonight
7	force, forward deployed, that can respond imme-
8	diately to emergent crises across the full range of
9	military operations around the globe either from the
10	sea or home station.
11	(7) The need for such a force was recognized by
12	the 82nd Congress after the major wars of the twen-
13	tieth century, when it mandated a core mission for
14	the nation's leanest force—the Marine Corps—to be
15	most ready when the nation is least ready.
16	(b) Sense of Congress.—
17	(1) It is the sense of Congress that—
18	(A) the Marine Corps, within the Depart-
19	ment of the Navy, remain the Nation's expedi-
20	tionary, crisis response force;
21	(B) the need for such a force with such a ca-
22	pability has never been greater; and
23	(C) accordingly, in recognition of this need
24	and the wisdom of the 82nd Congress, the 114th
25	Congress reaffirms section 5063 of title 10,

1	United States Code, uniquely charging the
2	United States Marine Corps with this responsi-
3	bility.
4	(2) It is further the sense of Congress that the
5	Marine Corps—
6	(A) shall—
7	(i) be organized to include not less
8	than three combat divisions and three air
9	wings, and such other land combat, avia-
10	tion, and other services as may be organic
11	therein;
12	(ii) be organized, trained, and
13	equipped to provide fleet marine forces of
14	combined arms, together with supporting
15	air components, for service with the fleet in
16	the seizure or defense of advanced naval
17	bases and for the conduct of such land oper-
18	ations as may be essential to the prosecu-
19	tion of a naval campaign; and
20	(iii) provide detachments and organi-
21	zations for service on armed vessels of the
22	Navy, shall provide security detachments for
23	the protection of naval property at naval
24	stations and bases, and shall perform such
25	other duties as the President may direct;

1	but these additional duties may not detract from
2	nor interfere with the operations for which the
3	Marine Corps is primarily organized;
4	(B) shall develop, in coordination with the
5	Army and the Air Force, those phases of amphib-
6	ious operations that pertain to the tactics, tech-
7	niques, and equipment used by landing forces;
8	and
9	(C) is responsible, in accordance with the
10	integrated joint mobilization plans, for the ex-
11	pansion of peacetime components of the Marine
12	Corps to meet the needs of war.
13	SEC. 905. ADDITIONAL REQUIREMENTS FOR STREAMLINING
14	OF DEPARTMENT OF DEFENSE MANAGEMENT
15	HEADQUARTERS.
	HEADQUARTERS.
16	(a) FINDINGS.—
16	(a) FINDINGS.—
16 17	(a) FINDINGS.— (1) On July 31, 2013, the then Secretary of De-
16 17 18	(a) FINDINGS.— (1) On July 31, 2013, the then Secretary of Defense stated that the Department would "reduc[e] the
16 17 18 19	(a) FINDINGS.— (1) On July 31, 2013, the then Secretary of Defense stated that the Department would "reduc[e] the Department's major headquarters budgets by 20 per-
16 17 18 19 20	(a) FINDINGS.— (1) On July 31, 2013, the then Secretary of Defense stated that the Department would "reduc[e] the Department's major headquarters budgets by 20 percent Although the 20 percent cut applies to budget
116 117 118 119 220 221	(a) FINDINGS.— (1) On July 31, 2013, the then Secretary of Defense stated that the Department would "reduc[e] the Department's major headquarters budgets by 20 percent Although the 20 percent cut applies to budget dollars, organizations will strive for a goal of 20 percent.

- partment's overhead and operating costs by...\$10 bil lion over the next five years.".
 - (2) Furthermore, the President's budget request for the Department of Defense for fiscal year 2015 stated that reductions to management headquarters staff and consolidation of duplicative efforts across the Department would result in a savings of \$5.3 billion over 5 years—through fiscal year 2019. However, as noted by the Government Accountability Office in a January 2015 report (GAO-15-10), the Department accounted for \$5.3 billion as efficiency savings in its budget request, but has not provided specific details on the reductions to management headquarters' staff it plans to make.
 - (3) In June 2014, the Government Accountability Office found (in GAO-14-439) that the Department did not have an accurate accounting of the resources being devoted to management headquarters to use as a starting point for tracking reductions to such headquarters. In April 2015, the Government Accountability Office reported (in GAO-15-404SP) that focusing reductions on management headquarters budgets and personnel, which tend to be inconsistently defined and often represent a small portion of the

1	overall headquarters, shields much of the resources
2	identified for potential reduction.
3	(b) Sense of Congress.—It is the sense of Congress
4	that—
5	(1) the Secretary of Defense's commitment in
6	July 2013 to a goal of a 20 percent reduction in
7	headquarters budgets and personnel and a goal of \$10
8	billion in cost savings over five years is worthwhile
9	and should be fully implemented;
10	(2) without a clear baseline for management
11	headquarters, it is difficult to demonstrate and track
12	progress achieving actual savings;
13	(3) any reduction in personnel should not be im-
14	plemented as an across-the-board cut, but rather
15	should be strategically designed to retain critical
16	functions, capabilities, and skill sets—including but
17	not limited to depots and the acquisition workforce—
18	and eliminate unnecessary or redundant functions or
19	skill sets that do not benefit or support mission re-
20	quirements;
21	(4) functions should be performed at the lowest
22	appropriate organizational level and those organiza-
23	tions should be empowered and held accountable;
24	(5) duplicative functions at higher level organi-
25	zations should be eliminated; and

- 1 (6) the movement of a function from a manage-
- 2 ment headquarters to a different Department of De-
- 3 fense organization or a lower level organization does
- 4 not result in an efficiency, since the same budget is
- 5 still required to perform that function.
- 6 (c) Requirement to Implement 20 Percent Re-
- 7 Duction in Management Headquarters Functions.—
- 8 Section 904 of the National Defense Authorization Act for
- 9 Fiscal Year 2014 (Public Law 113–66; 10 U.S.C. 111 note)
- 10 is amended by adding at the end the following new sub-
- 11 section:
- 12 "(e) Implementation of Management Head-
- 13 Quarters Reduction.—The Secretary of Defense shall
- 14 implement the 20 percent reduction directed by the Sec-
- 15 retary in July 2013 in management headquarters budget
- 16 and personnel by September 30, 2019, for the covered orga-
- 17 nizations in the National Capital Region (as defined in sec-
- 18 tion 2674(f) of title 10, United States Code). Such reduc-
- 19 tions shall be strategically designed to retain critical func-
- 20 tions, capabilities, and skill sets. Management, functions,
- 21 programs, or offices shall be moved to the lowest appropriate
- 22 organizational level. In any report issued pursuant to sub-
- 23 section (d), the Secretary may not claim a cost savings sole-
- 24 ly based on moving management, functions, programs, or
- 25 offices from one organization to another.".

1	(d) Limitation on Working-Capital Fund Posi-
2	TIONS.—Section 904 of the National Defense Authorization
3	Act for Fiscal Year 2014 (Public Law 113–66; 10 U.S.C.
4	111 note) is further amended by adding at the end the fol-
5	lowing new subsection:
6	"(f) Limitation on Working-Capital Fund Posi-
7	TIONS.—In implementing the 20 percent reduction referred
8	to in subsection (e), the Secretary of Defense may not reduce
9	the number of Department of Defense civilian employees
10	whose salaries are funded from working-capital funds ex-
11	cept in accordance with section 2472 of title 10, United
12	States Code.".
13	(e) Change in Deadline for Required Plan.—
14	Section 904(a) of the such Act is amended by striking "180
15	days after the date of the enactment of this Act" and insert-
16	ing "March 31, 2016".
17	(f) Additional Elements of Plan.—Section 904(b)
18	of such Act is amended—
19	(1) by redesignating paragraphs (1), (2), and (3)
20	as paragraphs (2), (3), and (4), respectively;
21	(2) by inserting before paragraph (2), as so re-
22	designated, the following new paragraph (1):
23	"(1) An accurate baseline accounting of defense
24	headquarters budgets and personnel as of fiscal year
25	2014, including what is and is not included as part

1	of management headquarters accounting, and a de-
2	tailed description of the number of personnel, budgets,
3	functions, capabilities, and skill sets.";
4	(3) in paragraph (2), as so redesignated—
5	(A) by inserting "actual and" before
6	"planned changes";
7	(B) by striking "staffing" and inserting
8	"personnel"; and
9	(C) by inserting before the period at the end
10	the following: ", set forth separately by fiscal
11	year, from fiscal year 2014 through fiscal year
12	2019";
13	(4) in paragraph (3), as so redesignated—
14	(A) by striking "description of the planned
15	changes" and inserting "detailed description of
16	the actual and planned changes"; and
17	(B) by inserting before the period at the end
18	the following: ", set forth separately by fiscal
19	year, from fiscal year 2014 through fiscal year
20	2019"; and
21	(5) in paragraph (4), as so redesignated, by
22	striking "fiscal year 2015, and estimated savings to
23	be achieved for each of fiscal years 2015 through
24	2024" and inserting "fiscal year 2014, and estimated
25	savings to be achieved, along with associated changes

1	or reductions in budget, for each of fiscal years 2014
2	through 2024".
3	(g) Additional Report Requirements.—Section
4	904(d) of such Act is amended—
5	(1) in paragraph (1), by striking "180 days
6	after the date of the enactment of this Act" and in-
7	serting "March 31, 2016"; and
8	(2) in paragraph (2)—
9	(A) in subparagraph (C), by striking "in-
10	cluding" and all that follows through the end of
11	the subparagraph and inserting the following:
12	"and specific detailed information on how the
13	changes, consolidations, or reductions were
14	prioritized and resulted in functions no longer
15	being performed, in the fiscal year covered by
16	such report.";
17	(B) in subparagraph (F), by striking ", in-
18	cluding" and all that follows through "manage-
19	ment review"; and
20	(C) by adding at the end the following new
21	subparagraph:
22	"(H) A separate description of—
23	"(i) the management functions, pro-
24	grams, or offices that were eliminated and

1	how each represents a redundant manage-
2	ment or oversight function; and
3	"(ii) the management, functions, pro-
4	grams, or offices that were moved, and how
5	moving each will result in efficiency.".
6	SEC. 906. SENSE OF CONGRESS ON PERFORMANCE MAN-
7	AGEMENT AND WORKFORCE INCENTIVE SYS-
8	TEM.
9	(a) FINDINGS.—Congress finds the following:
10	(1) Section 1113 of the National Defense Author-
11	ization Act for Fiscal Year 2010 (Public Law 111-
12	84) required the Department of Defense to institute a
13	fair, credible, and transparent performance appraisal
14	system, given the name "New Beginnings," for em-
15	ployees, which—
16	(A) links employee bonuses and other per-
17	formance-based action to employee performance
18	appraisals;
19	(B) ensures ongoing performance feedback
20	and dialogue among supervisors, managers, and
21	employees throughout the appraisal period, with
22	timetables for review; and
23	(C) develops performance assistance plans
24	to give employees formal training, on-the-job

1	training, counseling, mentoring, and other as-
2	sistance.
3	(2) The military components and defense agen-
4	cies of the Department of Defense are currently re-
5	viewing the proposed "New Beginnings" performance
6	management and workforce incentive system devel-
7	oped in response to section 1113 of Public Law 111-
8	84.
9	(3) The Department of Defense anticipates it
10	will begin implementation of the "New Beginnings"
11	performance management and workforce incentive
12	system in April 2016.
13	(4) The authority provided in section 1113 of
14	Public Law 111–84 provided the Secretary of Defense,
15	in coordination with the Director of the Office of Per-
16	sonnel Management, flexibilities in promulgating reg-
17	ulations to redesign the procedures which are applied
18	by the Department of Defense in making appoint-
19	ments to positions within the competitive service in
20	order to—
21	(A) better meet mission needs;
22	(B) respond to managers' needs and the
23	needs of applicants;
24	(C) produce high-quality applicants;
25	(D) support timely decisions;

1	(E) uphold appointments based on merit
2	system principles; and
3	(F) promote competitive job offers.
4	(5) In implementing the "New Beginnings" per-
5	formance management and workforce incentive sys-
6	tem, section 113 of Public Law 111–84 requires the
7	Secretary of Defense to comply with veterans' pref-
8	erence requirements.
9	(6) Among the criteria for the new performance
10	management and workforce incentive system author-
11	ized under section 1113 of Public Law 111–84, the
12	Secretary of Defense is required to—
13	(A) adhere to merit principles;
14	(B) include a means for ensuring employee
15	involvement (for bargaining unit employees,
16	through their exclusive representatives) in the de-
17	sign and implementation of the performance
18	management and workforce incentive system;
19	(C) provide for adequate training and re-
20	training for supervisors, managers, and employ-
21	ees in the implementation and operation of the
22	performance management and workforce incen-
23	tive system;
24	(D) develop a comprehensive management
25	succession program to provide training to em-

1	ployees to develop managers for the agency and
2	a program to provide training to supervisors on
3	actions, options, and strategies a supervisor may
4	use in administering the performance manage-
5	ment and workforce incentive system;
6	(E) include effective transparency and ac-
7	countability measures and safeguards to ensure
8	that the management of the performance man-
9	agement and workforce incentive system is fair,
10	credible, and equitable, including appropriate
11	independent reasonableness reviews, internal as-
12	sessments, and employee surveys;
13	(F) use the annual strategic workforce plan
14	required by section 115b of title 10; and
15	(G) ensure that adequate agency resources
16	are allocated for the design, implementation, and
17	administration of the performance management
18	and workforce incentive system.
19	(7) Section 1113 of Public Law 111–84 also re-
20	quires the Secretary of Defense to develop a program
21	of training—to be completed by a supervisor every
22	three years—on the actions, options, and strategies a
23	supervisor may use in—
24	(A) developing and discussing relevant goals
25	and objectives with the employee, communicating

1	and discussing progress relative to performance
2	goals and objectives, and conducting performance
3	appraisals;
4	(B) mentoring and motivating employees,
5	and improving employee performance and pro-
6	ductivity;
7	(C) fostering a work environment character-
8	ized by fairness, respect, equal opportunity, and
9	attention to the quality of the work of employees;
10	(D) effectively managing employees with
11	$unacceptable\ performance;$
12	(E) addressing reports of a hostile work en-
13	vironment, reprisal, or harassment of or by an-
14	other supervisor or employee; and
15	(F) allowing experienced supervisors to
16	mentor new supervisors by sharing knowledge
17	and advice in areas such as communication,
18	critical thinking, responsibility, flexibility, moti-
19	vating employees, teamwork, leadership, and
20	professional development, and pointing out
21	strengths and areas of development.
22	(b) Sense of Congress.—It is the sense of Congress
23	that the Secretary of Defense should proceed with the col-
24	laborative work with employee representatives on the "New
25	Beginnings" performance management and workforce in-

1	centive system and begin implementation of the new system
2	at the earliest possible date.
3	SEC. 907. GUIDELINES FOR CONVERSION OF FUNCTIONS
4	PERFORMED BY CIVILIAN OR CONTRACTOR
5	PERSONNEL TO PERFORMANCE BY MILITARY
6	PERSONNEL.
7	Section 129a of title 10, United States Code, is amend-
8	ed by adding at the end the following new subsection:
9	"(g) Guidelines for Performance of Certain
10	Functions by Military Personnel.—(1) Except as pro-
11	vided in paragraph (2), no functions performed by civilian
12	personnel or contractors may be converted to performance
13	by military personnel unless—
14	"(A) there is a direct link between the functions
15	to be performed and a military occupational spe-
16	cialty; and
17	"(B) the conversion to performance by military
18	personnel is cost effective, based on Department of De-
19	fense instruction 7041.04 (or any successor adminis-
20	trative regulation, directive, or policy).
21	"(2) Paragraph (1) shall not apply to the following
22	functions:
23	"(A) Functions required by law or regulation to
24	be performed by military personnel.
25	"(B) Functions related to—

1	"(i) missions involving operation risks and
2	combatant status under the Law of War;
3	"(ii) specialized collective and individual
4	training requiring military-unique knowledge
5	and skills based on recent operational experience;
6	"(iii) independent advice to senior civilian
7	leadership in the Department of Defense requir-
8	ing military-unique knowledge and skills based
9	on recent operational experience; and
10	"(iv) command and control arrangements
11	under chapter 47 of this title (the Uniform Code
12	of Military Justice).".
13	TITLE X—GENERAL PROVISIONS
13 14	TITLE X—GENERAL PROVISIONS Subtitle A—Financial Matters
14	Subtitle A—Financial Matters
14 15	Subtitle A—Financial Matters SEC. 1001. GENERAL TRANSFER AUTHORITY.
141516	Subtitle A—Financial Matters SEC. 1001. GENERAL TRANSFER AUTHORITY. (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—
14151617	Subtitle A—Financial Matters SEC. 1001. GENERAL TRANSFER AUTHORITY. (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.— (1) AUTHORITY.—Upon determination by the
14 15 16 17 18	Subtitle A—Financial Matters SEC. 1001. GENERAL TRANSFER AUTHORITY. (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.— (1) AUTHORITY.—Upon determination by the Secretary of Defense that such action is necessary in
14 15 16 17 18 19	Subtitle A—Financial Matters SEC. 1001. GENERAL TRANSFER AUTHORITY. (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.— (1) AUTHORITY.—Upon determination by the Secretary of Defense that such action is necessary in the national interest, the Secretary may transfer
14 15 16 17 18 19 20	Subtitle A—Financial Matters SEC. 1001. GENERAL TRANSFER AUTHORITY. (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.— (1) AUTHORITY.—Upon determination by the Secretary of Defense that such action is necessary in the national interest, the Secretary may transfer amounts of authorizations made available to the De-
14 15 16 17 18 19 20 21	Subtitle A—Financial Matters SEC. 1001. GENERAL TRANSFER AUTHORITY. (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.— (1) AUTHORITY.—Upon determination by the Secretary of Defense that such action is necessary in the national interest, the Secretary may transfer amounts of authorizations made available to the Department of Defense in this division for fiscal year

1	be available for the same purposes as the authoriza-
2	tion to which transferred.
3	(2) Limitation.—Except as provided in para-
4	graph (3), the total amount of authorizations that the
5	Secretary may transfer under the authority of this
6	section may not exceed \$5,000,000,000.
7	(3) Exception for transfers between mili-
8	TARY PERSONNEL AUTHORIZATIONS.—A transfer of
9	funds between military personnel authorizations
10	under title IV shall not be counted toward the dollar
11	limitation in paragraph (2).
12	(b) Limitations.—The authority provided by sub-
13	section (a) to transfer authorizations—
14	(1) may only be used to provide authority for
15	items that have a higher priority than the items from
16	which authority is transferred; and
17	(2) may not be used to provide authority for an
18	item that has been denied authorization by Congress.
19	(c) Effect on Authorization Amounts.—A trans-
20	fer made from one account to another under the authority
21	of this section shall be deemed to increase the amount au-
22	thorized for the account to which the amount is transferred
23	by an amount equal to the amount transferred.

1 (d) Notice to Congress.—The Secret	iry si	hall
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- 2 promptly notify Congress of each transfer made under sub-
- 3 section (a).
- 4 SEC. 1002. AUTHORITY TO TRANSFER FUNDS TO THE NA-
- 5 TIONAL NUCLEAR SECURITY ADMINISTRA-
- 6 TION TO SUSTAIN NUCLEAR WEAPONS MOD-
- 7 ERNIZATION AND NAVAL REACTORS.
- 8 (a) Transfer Authorized.—If the amount author-
- 9 ized to be appropriated for the weapons activities of the Na-
- 10 tional Nuclear Security Administration under section 3101
- 11 or otherwise made available for fiscal year 2016 is less than
- 12 \$8,900,000,000 (the amount projected to be required for
- 13 such activities in fiscal year 2016 as specified in the report
- 14 under section 1251 of the National Defense Authorization
- 15 Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
- 16 2549)), the Secretary of Defense may transfer, from
- 17 amounts authorized to be appropriated for the Department
- 18 of Defense for fiscal year 2016 pursuant to this Act, to the
- 19 Secretary of Energy an amount, not to exceed \$150,000,000,
- 20 to be available only for naval reactors or weapons activities
- 21 of the National Nuclear Security Administration.
- 22 (b) Notice to Congress.—In the event of a transfer
- 23 under subsection (a), the Secretary of Defense shall prompt-
- 24 ly notify Congress of the transfer, and shall include in such

- 1 notice the Department of Defense account or accounts from
- 2 which funds are transferred.
- 3 (c) Transfer Mechanism.—Any funds transferred
- 4 under this section shall be transferred in accordance with
- 5 established procedures for reprogramming under section
- 6 1001 or successor provisions of law.
- 7 (d) Construction of Authority.—The transfer au-
- 8 thority provided under subsection (a) is in addition to any
- 9 other transfer authority provided under this Act.
- 10 SEC. 1003. ACCOUNTING STANDARDS TO VALUE CERTAIN
- 11 PROPERTY, PLANT, AND EQUIPMENT ITEMS.
- 12 (a) Requirement for Certain Accounting Stand-
- 13 ARDS.—The Secretary of Defense shall work in coordination
- 14 with the Federal Accounting Standards Advisory Board to
- 15 establish accounting standards to value large and
- 16 unordinary general property, plant, and equipment items.
- 17 (b) Deadline.—The accounting standards required by
- 18 subsection (a) shall be established by not later than Sep-
- 19 tember 30, 2017, and be available for use for the full audit
- 20 on the financial statements of the Department of Defense
- 21 for fiscal year 2018, as required by section 1003(a) of the
- 22 National Defense Authorization Act for Fiscal Year 2014
- 23 (Public Law 113–66; 127 Stat. 842; 10 U.S.C. 2222 note).

1	Subtitle B—Counter-Drug Activities
2	SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDI-
3	TIONAL SUPPORT FOR COUNTER-DRUG AC-
4	TIVITIES OF CERTAIN FOREIGN GOVERN-
5	MENTS.
6	(a) Extension.—Subsection (a)(2) of section 1033 of
7	the National Defense Authorization Act for Fiscal Year
8	1998 (Public Law 105–85; 111 Stat. 1881), as most recently
9	amended by section 1013 of the National Defense Authoriza-
10	tion Act for Fiscal Year 2014 (Public Law 113–66; 127
11	Stat. 844), is further amended by striking "2016" and in-
12	serting "2017".
13	(b) Maximum Amount of Support.—Subsection
14	(e)(2) of such section 1033, as so amended, is further
15	amended by striking "2016" and inserting "2017".
16	SEC. 1012. STATEMENT OF POLICY ON PLAN CENTRAL
17	AMERICA.
18	(a) FINDINGS.—Congress makes the following findings:
19	(1) The stability and security of Central Amer-
20	ican nations have a direct impact on the stability
21	and security of the United States.
22	(2) Over the past decade, stability and increased
23	security in the Republic of Colombia has pushed il-
24	licit trafficking to Central America bringing in-
25	creased violence and instability

- 1 (3) Much of Central America has seen spikes in 2 violence and homicides. In fiscal year 2013, the 3 United Nations Office on Drugs and Crime released 4 its Global Study on Homicide 2013. Four of the top 5 five countries with the highest homicide rates in the 6 world were Central American nations including Hon-7 duras, Belize, El Salvador, and Guatemala.
 - (4) In calendar year 2014, approximately 65,000 unaccompanied alien children from Central America entered the United States through its southwest border. This number of such children who enter the United States during calendar year 2015 is expected to be approximately the same.
 - (5) The southwest border of the United States continues to be porous to illicit trafficking of narcotics, weapons, cash, and people.
 - (6) In November 2014, Guatemala, Honduras, and El Salvador announced a Plan for the Alliance for Prosperity of the Northern Triangle. This plan is a comprehensive approach to address the ongoing violence and instability facing these three nations by stimulating economic opportunities, improving public safety and rule of law, and strengthening institutions to increase trust in the state.

- (7) The United States Government has stated its support for the Alliance for Prosperity and included in the President's fiscal year 2016 budget request \$1,000,000,000 in Department of State funds, to sup-port the strategy for United States engagement in Central America. According to the strategy, this funding will be focused on promoting prosperity and re-gional economic integration, enhancing security, and promoting improved governance.
 - (8) None of the President's \$1,000,000,000 budget request for the strategy for United States engagement in Central America includes any funding for Department of Defense programs in the region.
 - (9) The Department of Defense provides training, equipment, education, and interdiction efforts to address security challenges in Central America through detection and monitoring of illicit trafficking, assistance in illicit trafficking interdictions, and building partnership capacities.
 - (10) The Department of Defense through its roles and missions, is executing a plan to address security challenges in Central America in conjunction with the United States Strategy for Engagement in Central America.

1	(b) Policy.—It shall be the policy of the United States
2	to prioritize a Plan Central America to address the threat-
3	ening levels of violence, instability, illicit trafficking, and
4	transnational organized crime that challenge the sov-
5	ereignty of Central American nations and security of the
6	United States. In order to address such issues, the Depart-
7	ment of Defense shall—
8	(1) increase the efforts of the Department of De-
9	fense as the lead agency to detect and monitor the
10	aerial and maritime illicit trafficking into the United
11	States;
12	(2) increase the efforts of the Department of De-
13	fense to support aerial and maritime illicit traf-
14	ficking interdiction efforts;
15	(3) increase the efforts of the Department of De-
16	fense to build partnership capacity with partner na-
17	tions in Central America to confront security chal-
18	lenges through increased training opportunities, edu-
19	cation, and exercises;
20	(4) enforce human rights requirements consistent
21	with section 2249e of title 10, United States Code,
22	and increase the training and education regarding
23	human rights provided in Central American nations;
24	and

1	(5) support interagency efforts in Central Amer-
2	ica addressing all levels of instability including devel-
3	opment, education, economic, political, and security
4	challenges.
5	Subtitle C—Naval Vessels and
6	Shipyards
7	SEC. 1021. RESTRICTIONS ON THE OVERHAUL AND REPAIR
8	OF VESSELS IN FOREIGN SHIPYARDS.
9	(a) In General.—Section 7310(b)(1) of title 10,
10	United States Code, is amended—
11	(1) by striking "In the case" and inserting "(A)
12	Except as provided in subparagraph (B), in the
13	case";
14	(2) by striking "during the 15-month" and all
15	that follows through "United States";
16	(3) by inserting before the period at the end the
17	following: ", other than in the case of voyage repairs";
18	and
19	(4) by adding at the end the following new sub-
20	paragraph:
21	"(B) The Secretary of the Navy may waive the appli-
22	cation of subparagraph (A) to a contract award if the Sec-
23	retary determines that the waiver is essential to the na-
24	tional security interests of the United States.".

1	(b) Effective Date.—The amendments made by sub-
2	section (a) shall take effect on the later of the following
3	dates:
4	(1) The date of the enactment of the National
5	Defense Authorization Act for Fiscal Year 2017.
6	(2) October 1, 2016.
7	SEC. 1022. EXTENSION OF AUTHORITY FOR REIMBURSE-
8	MENT OF EXPENSES FOR CERTAIN NAVY
9	MESS OPERATIONS AFLOAT.
10	(a) Extension.—Subsection (b) of section 1014 of the
11	Duncan Hunter National Defense Authorization Act for
12	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4585),
13	as amended by section 1021 of the Ike Skelton National De-
14	fense Authorization Act for Fiscal Year 2011 (Public Law
15	111-383, 124 Stat. 4348), is amended by striking "Sep-
16	tember 30, 2015" and inserting "September 30, 2020".
17	(b) Technical and Clarifying Amendments.—Sub-
18	section (a) of such section is amended—
19	(1) in the matter preceding paragraph (1), by
20	striking "not more that" and inserting "not more
21	than"; and
22	(2) in paragraph (2), by striking "Naval vessels"
23	and inserting "such vessels".

1	SEC. 1023. AVAILABILITY OF FUNDS FOR RETIREMENT OR
2	INACTIVATION OF TICONDEROGA CLASS
3	CRUISERS OR DOCK LANDING SHIPS.
4	(a) Limitation on the Availability of Funds.—
5	Except as otherwise provided in this section, none of the
6	funds authorized to be appropriated by this Act or otherwise
7	made available for the Department of Defense for fiscal year
8	2016 may be obligated or expended to retire, prepare to re-
9	tire, inactivate, or place in storage a cruiser or dock land-
10	ing ship.
11	(b) Cruiser Modernization.—
12	(1) In General.—As provided by section 1026
13	of the National Defense Authorization Act for Fiscal
14	Year 2015 (Public Law 113–291; 128 Stat. 3490), the
15	Secretary of the Navy shall begin the modernization
16	of two cruisers during fiscal year 2016 only after the
17	receipt of the materiel required to begin such mod-
18	ernization. Such modernization shall include—
19	(A) hull, mechanical, and electrical up-
20	grades; and
21	(B) combat systems modernizations.
22	(2) Duration.—
23	(A) In general.—Except as provided in
24	subparagraph (B), the time period for such mod-
25	ernization shall not exceed two years.

1 (B) Extension.—If the Secretary of the 2 Navy determines that the scope of the moderniza-3 tion cannot be reasonably completed in two 4 years, the Secretary may extend the time period 5 under subparagraph (A) for an additional six 6 months. If the Secretary issues such an exten-7 sion, the Secretary shall submit to the congres-8 sional defense committees notice of the extension 9 and the reasons the Secretary made such determination. 10 11 (3) Delay.—The Secretary of the Navy may 12 delay the modernization required under paragraph 13 (1) if the material required to begin the moderniza-14 tion has not been received. 15 SEC. 1024. LIMITATION ON THE USE OF FUNDS FOR RE-16 MOVAL OF BALLISTIC MISSILE DEFENSE CA-17 **PABILITIES FROM TICONDEROGA** 18 CRUISERS. 19 None of the funds authorized to be appropriated by this Act or otherwise made available for the Department of Defense may be used to remove ballistic missile defense capabilities from any of the 5 Ticonderoga class cruisers equipped with such capabilities until the Secretary of the Navy certifies to the congressional defense committees that the Navy has—

1	(1) obtained the ballistic missile capabilities re-
2	quired by the most recent Navy Force Structure As-
3	sessment; or
4	(2) determined to upgrade such cruisers with an
5	equal or improved ballistic missile defense capability.
6	Subtitle D—Counterterrorism
7	SEC. 1031. PERMANENT AUTHORITY TO PROVIDE REWARDS
8	THROUGH GOVERNMENT PERSONNEL OF AL-
9	LIED FORCES AND CERTAIN OTHER MODI-
10	FICATIONS TO DEPARTMENT OF DEFENSE
11	PROGRAM TO PROVIDE REWARDS.
12	(a) In General.—Section $127b(c)(3)$ of title 10,
13	United States Code, is amended—
14	(1) in subparagraph (A), by striking "subpara-
15	graphs (B) and (C)" and inserting "subparagraph
16	(B)"; and
17	(2) by striking subparagraphs (C) and (D).
18	(b) Clerical Amendments.—
19	(1) Section Heading.—The section heading for
20	section 127b of title 10, United States Code, is
21	amended to read as follows:
22	"§ 127b. Department of Defense rewards program".
23	(2) Table of sections.—The table of sections
24	at the beginning of chapter 3 of such title is amended

1	by striking the item relating to section 127b and in-
2	serting the following new item:
_	"127b. Department of Defense rewards program.".
3	SEC. 1032. CONGRESSIONAL NOTIFICATION OF SENSITIVE
4	MILITARY OPERATIONS.
5	Section 130f of title 10, United States Code, is amend-
6	ed—
7	(1) by striking subsection (e); and
8	(2) by redesignating subsection (f) as subsection
9	(e).
10	SEC. 1033. REPEAL OF SEMIANNUAL REPORTS ON OBLIGA-
11	TION AND EXPENDITURE OF FUNDS FOR
12	COMBATING TERRORISM PROGRAM.
13	Section 229 of title 10, United States Code, is amend-
14	ed—
15	(1) by striking subsection (d); and
16	(2) by redesignating subsection (e) as subsection
17	(d).
18	SEC. 1034. REPORTS TO CONGRESS ON CONTACT BETWEEN
19	TERRORISTS AND INDIVIDUALS FORMERLY
20	DETAINED AT UNITED STATES NAVAL STA-
21	TION, GUANTANAMO BAY, CUBA.
22	(a) Section 319(c) of the Supplemental Appropriations
23	Act, 2009 (Public Law 111–32; 123 Stat. 1874; 10 U.S.C.
24	801 note) is amended by inserting after paragraph (5) the
	following new paragraphs:

- 1 "(6) A summary of all contact by any means of 2 communication, including telecommunications, elec-3 tronic or technical means, in person, written commu-4 nications, or any other means of communication, re-5 gardless of content, between any individual formerly 6 detained at Naval Station, Guantanamo Bay, Cuba, and any individual known or suspected to be associ-7 8 ated with a foreign terrorist group.
- 9 "(7) A description of whether any of the contact 10 described in the summary required by paragraph (6) 11 included any information or discussion about hos-12 tilities against the United States or its allies or part-13 ners.".
- 14 (b) RULE OF CONSTRUCTION.—Nothing in this section 15 or the amendments made by this section shall be construed 16 to terminate, alter, modify, override, or otherwise affect any 17 reporting of information required under section 319(c) of 18 the Supplemental Appropriations Act, 2009 (Public Law 19 111–32; 123 Stat. 1874; 10 U.S.C. 801 note) prior to the 20 enactment of this section.

1	SEC. 1035. INCLUSION IN REPORTS TO CONGRESS INFOR-
2	MATION ABOUT RECIDIVISM OF INDIVIDUALS
3	FORMERLY DETAINED AT UNITED STATES
4	NAVAL STATION, GUANTANAMO BAY, CUBA.
5	Section 319(c) of the Supplemental Appropriations
6	Act, 2009 (Public Law 111–32; 123 Stat. 1874; 10 U.S.C.
7	801 note), as amended by section 1034, is further amended
8	by inserting after paragraph (7), as added by such section,
9	the following new paragraphs:
10	"(8) For each individual described in paragraph
11	(4), the period of time between the date on which the
12	individual was released or transferred from Naval
13	Station, Guantanamo Bay, Cuba, and the date on
14	which it is confirmed that the individual is suspected
15	or confirmed of reengaging in terrorist activities.
16	"(9) The average period of time described in
17	paragraph (8) for all the individuals described in
18	paragraph (4).".
19	SEC. 1036. PROHIBITION ON THE USE OF FUNDS FOR THE
20	TRANSFER OR RELEASE OF INDIVIDUALS DE-
21	TAINED AT UNITED STATES NAVAL STATION,
22	GUANTANAMO BAY, CUBA.
23	No amounts authorized to be appropriated or otherwise
24	made available to the Department of Defense may be used
25	during the period beginning on the date of the enactment
26	of this Act and ending on December 31, 2016, to transfer,

1	release, or assist in the transfer or release to or within the
2	United States, its territories, or possessions of Khalia
3	Sheikh Mohammed or any other detainee who—
4	(1) is not a United States citizen or a member
5	of the Armed Forces of the United States; and
6	(2) is or was held on or after January 20, 2009,
7	at United States Naval Station, Guantanamo Bay,
8	Cuba, by the Department of Defense.
9	SEC. 1037. PROHIBITION ON USE OF FUNDS TO CONSTRUCT
10	OR MODIFY FACILITIES IN THE UNITED
11	STATES TO HOUSE DETAINEES TRANS
12	FERRED FROM UNITED STATES NAVAL STA
13	TION, GUANTANAMO BAY, CUBA.
	TION, GUANTANAMO BAY, CUBA. (a) In General.—No amounts authorized to be ap-
13 14 15	
14 15	(a) In General.—No amounts authorized to be ap-
14 15	(a) In General.—No amounts authorized to be appropriated or otherwise made available to the Department
14 15 16 17	(a) In General.—No amounts authorized to be appropriated or otherwise made available to the Department of Defense may be used during the period beginning on the
14 15 16 17	(a) In General.—No amounts authorized to be appropriated or otherwise made available to the Department of Defense may be used during the period beginning on the date of the enactment of this Act and ending on December
114 115 116 117 118	(a) In General.—No amounts authorized to be appropriated or otherwise made available to the Department of Defense may be used during the period beginning on the date of the enactment of this Act and ending on December 31, 2016, to construct or modify any facility in the United
114 115 116 117 118	(a) In General.—No amounts authorized to be appropriated or otherwise made available to the Department of Defense may be used during the period beginning on the date of the enactment of this Act and ending on December 31, 2016, to construct or modify any facility in the United States, its territories, or possessions to house any individual
114 115 116 117 118 119 220 221	(a) In General.—No amounts authorized to be appropriated or otherwise made available to the Department of Defense may be used during the period beginning on the date of the enactment of this Act and ending on December 31, 2016, to construct or modify any facility in the United States, its territories, or possessions to house any individual detained at Guantanamo for the purposes of detention or
114 115 116 117 118 119 220 221	(a) In General.—No amounts authorized to be appropriated or otherwise made available to the Department of Defense may be used during the period beginning on the date of the enactment of this Act and ending on December 31, 2016, to construct or modify any facility in the United States, its territories, or possessions to house any individual detained at Guantanamo for the purposes of detention or imprisonment in the custody or under the control of the

 $25 \quad States \ Naval \ Station, \ Guantanamo \ Bay, \ Cuba.$

1	(c)	Individual	DETAINED	AT GUAN	NTANAMO D	<i>E</i> -
2	FINED.—	-In this section	on, the term	"individu	al detained	at

- 3 Guantanamo" has the meaning given that term in section
- 4 1039(f)(2).
- 5 SEC. 1038. PROHIBITION ON USE OF FUNDS TO TRANSFER
- 6 OR RELEASE INDIVIDUALS DETAINED AT
- 7 UNITED STATES NAVAL STATION, GUANTA-
- 8 NAMO BAY, CUBA, TO COMBAT ZONES.
- 9 (a) In General.—No amounts authorized to be ap-
- 10 propriated or otherwise made available for the Department
- 11 of Defense may be used, during the period beginning on the
- 12 date of the enactment of this Act and ending on December
- 13 31, 2016, to transfer, release, or assist in the transfer or
- 14 release of any individual detained in the custody or under
- 15 the control of the Department of Defense at United States
- 16 Naval Station, Guantanamo Bay, Cuba, to a combat zone.
- 17 (b) Combat Zone Defined.—In this section, the term
- 18 "combat zone" means any area designated as a combat zone
- 19 for purposes of section 112 of the Internal Revenue Code
- 20 of 1986 (26 U.S.C. 112) for which the income of a member
- 21 of the Armed Forces was excluded during 2014, 2015, or
- 22 2016 by reason of the member's service on active duty in
- 23 such area.

1	SEC. 1039. REQUIREMENTS FOR CERTIFICATIONS RELAT-
2	ING TO THE TRANSFER OF DETAINEES AT
3	UNITED STATES NAVAL STATION, GUANTA-
4	NAMO BAY, CUBA, TO FOREIGN COUNTRIES
5	AND OTHER FOREIGN ENTITIES.
6	(a) Certification Required Prior to Trans-
7	FER.—
8	(1) In general.—Except as provided in para-
9	graph (2) and subsection (d), the Secretary of Defense
10	may not use any amounts authorized to be appro-
11	priated or otherwise available to the Department of
12	Defense during the period beginning on the date of the
13	enactment of this Act and ending on December 31,
14	2016, to transfer any individual detained at Guanta-
15	namo to the custody or control of the individual's
16	country of origin, any other foreign country, or any
17	other foreign entity unless the Secretary submits to
18	Congress the certification described in subsection (b)
19	not later than 30 days before the transfer of the indi-
20	vidual.
21	(2) Exception.—Paragraph (1) shall not apply
22	to any action taken by the Secretary to transfer any
23	individual detained at Guantanamo to effectuate an
24	order affecting the disposition of the individual that
25	is issued by a court or competent tribunal of the
26	United States having lawful jurisdiction (which the

1	Secretary shall notify Congress of promptly after
2	is suance).
3	(b) Certification.—A certification described in this
4	subsection is a written certification made by the Secretary
5	of Defense that—
6	(1) the government of the foreign country or the
7	recognized leadership of the foreign entity to which
8	the individual detained at Guantanamo is to be
9	transferred—
10	(A) is not a designated state sponsor of ter-
11	rorism or a designated foreign terrorist organi-
12	zation;
13	(B) maintains control over each detention
14	facility in which the individual is to be detained
15	if the individual is to be housed in a detention
16	facility;
17	(C) is not, as of the date of the certification,
18	facing a threat that is likely to substantially af-
19	fect its ability to exercise control over the indi-
20	vidual;
21	(D) has taken or agreed to take effective ac-
22	tions to ensure that the individual cannot take
23	action to threaten the United States, its citizens,
24	or its allies in the future:

1	(E) has taken or agreed to take such actions
2	as the Secretary of Defense determines are nec-
3	essary to ensure that the individual cannot en-
4	gage or reengage in any terrorist activity; and
5	(F) has agreed to share with the United
6	States any information that—
7	(i) is related to the individual or any
8	associates of the individual; and
9	(ii) could affect the security of the
10	United States, its citizens, or its allies; and
11	(2) includes an assessment, in classified or un-
12	classified form, of the capacity, willingness, and past
13	practices (if applicable) of the foreign country or enti-
14	ty in relation to the Secretary's certifications.
15	(c) Prohibition in Cases of Prior Confirmed Re-
16	CIDIVISM.—
17	(1) Prohibition.—Except as provided in para-
18	graph (2) and subsection (d), the Secretary of Defense
19	may not use any amounts authorized to be appro-
20	priated or otherwise made available to the Depart-
21	ment of Defense to transfer any individual detained
22	at Guantanamo to the custody or control of the indi-
23	vidual's country of origin, any other foreign country,
24	or any other foreign entity if there is a confirmed
25	case of any individual who was detained at United

1	States Naval Station, Guantanamo Bay, Cuba, at
2	any time after September 11, 2001, who was trans-
3	ferred to such foreign country or entity and subse-
4	quently engaged in any terrorist activity.
5	(2) Exception.—Paragraph (1) shall not apply
6	to any action taken by the Secretary to transfer any
7	individual detained at Guantanamo to effectuate an
8	order affecting the disposition of the individual that
9	is issued by a court or competent tribunal of the
10	United States having lawful jurisdiction (which the
11	Secretary shall notify Congress of promptly after
12	issuance).
13	(d) National Security Waiver.—
14	(1) In general.—The Secretary of Defense may
15	waive the applicability to a detainee transfer of a cer-
16	tification requirement specified in subparagraph (D)
17	or (E) of subsection (b)(1) or the prohibition in sub-
18	section (c), if the Secretary certifies the rest of the cri-
19	teria required by subsection (b) for transfers prohib-
20	ited by (c) and determines that—

- (A) alternative actions will be taken to address the underlying purpose of the requirement or requirements to be waived;
- 24 (B) in the case of a waiver of subparagraph 25 (D) or (E) of subsection (b)(1), it is not possible

21

22

1	to certify that the risks addressed in the para-
2	graph to be waived have been completely elimi-
3	nated, but the actions to be taken under subpara-
4	graph (A) will substantially mitigate such risks
5	with regard to the individual to be transferred;
6	(C) in the case of a waiver of subsection (c),
7	the Secretary has considered any confirmed case
8	in which an individual who was transferred to
9	the country subsequently engaged in terrorist ac-
10	tivity, and the actions to be taken under sub-
11	paragraph (A) will substantially mitigate the
12	risk of recidivism with regard to the individual
13	to be transferred; and
14	(D) the transfer is in the national security
15	interests of the United States.
16	(2) Reports.—Whenever the Secretary makes a
17	determination under paragraph (1), the Secretary
18	shall submit to the appropriate committees of Con-
19	gress, not later than 30 days before the transfer of the
20	individual concerned, the following:
21	(A) A copy of the determination and the
22	waiver concerned.
23	(B) A statement of the basis for the deter-
24	mination, including—

1	(i) an explanation why the transfer is
2	in the national security interests of the
3	United States;
4	(ii) in the case of a waiver of para-
5	$graph\ (D)\ or\ (E)\ of\ subsection\ (b)(1),\ an$
6	explanation why it is not possible to certify
7	that the risks addressed in the paragraph to
8	be waived have been completely eliminated;
9	and
10	(iii) a classified summary of—
11	(I) the individual's record of co-
12	operation while in the custody of or
13	under the effective control of the De-
14	partment of Defense; and
15	(II) the agreements and mecha-
16	nisms in place to provide for con-
17	$tinuing\ cooperation.$
18	(C) A summary of the alternative actions to
19	be taken to address the underlying purpose of,
20	and to mitigate the risks addressed in, the para-
21	graph or subsection to be waived.
22	(D) The assessment required by subsection
23	(b)(2).
24	(e) Record of Cooperation.—In assessing the risk
25	that an individual detained at Guantanamo will engage

1	in terrorist activity or other actions that could affect the
2	security of the United States if released for the purpose of
3	making a certification under subsection (b) or a waiver
4	under subsection (d), the Secretary of Defense may give fa-
5	vorable consideration to any such individual—
6	(1) who has substantially cooperated with United
7	States intelligence and law enforcement authorities,
8	pursuant to a pre-trial agreement, while in the cus-
9	tody of or under the effective control of the Depart-
10	ment of Defense; and
11	(2) for whom agreements and effective mecha-
12	nisms are in place, to the extent relevant and nec-
13	essary, to provide for continued cooperation with
14	United States intelligence and law enforcement au-
15	thorities.
16	(f) Definitions.—In this section:
17	(1) The term "appropriate committees of Con-
18	gress" means—
19	(A) the Committee on Armed Services, the
20	Committee on Appropriations, the Committee on
21	Foreign Relations, and the Select Committee on
22	Intelligence of the Senate; and
23	(B) the Committee on Armed Services, the
24	Committee on Appropriations, the Committee on
25	Foreign Affairs, and the Permanent Select Com-

1	mittee on Intelligence of the House of Represent-
2	atives.
3	(2) The term "individual detained at Guanta-
4	namo" means any individual located at United
5	States Naval Station, Guantanamo Bay, Cuba, as of
6	October 1, 2009, who—
7	(A) is not a citizen of the United States or
8	a member of the Armed Forces of the United
9	States; and
10	(B) is—
11	(i) in the custody or under the control
12	of the Department of Defense; or
13	(ii) otherwise under detention at
14	United States Naval Station, Guantanamo
15	Bay, Cuba.
16	(3) The term "foreign terrorist organization"
17	means any organization so designated by the Sec-
18	retary of State under section 219 of the Immigration
19	and Nationality Act (8 U.S.C. 1189).
20	(g) Repeal of Superseded Requirements and
21	Limitations.—Section 1035 of the National Defense Au-
22	thorization Act for Fiscal Year 2014 (Public Law 113-66;
23	127 Stat. 851; 10 U.S.C. 801 note) is repealed.

1	SEC. 1040. SUBMISSION TO CONGRESS OF CERTAIN DOCU-
2	MENTS RELATING TO TRANSFER OF INDIVID-
3	UALS DETAINED AT GUANTANAMO TO QATAR.
4	(a) Submission to Congress.—Not later than 30
5	days after the date of the enactment of this Act, the Attorney
6	General and the Secretary of Defense shall submit to the
7	congressional defense committees and the Committees on the
8	Judiciary of the Senate and House of Representatives all
9	covered correspondence.
10	(b) Covered Correspondence.—For purposes of
11	this section, the term "covered correspondence"—
12	(1) means any correspondence between the De-
13	partment of Defense and the Department of Justice or
14	any other agency or entity of the United States Gov-
15	ernment that—
16	(A) relates to the transfer of individuals de-
17	tained at United States Naval Station, Guanta-
18	namo Bay, Cuba, to Qatar;
19	(B) is dated any time between January 1,
20	2013, and June 1, 2014; and
21	(C) is in the custody of the Department of
22	Justice or the Department of Defense; and
23	(2) includes—
24	(A) all relevant correspondence, including
25	the email exchange described in June 11, 2014,
26	testimony to the Committee on Armed Services of

1	the House of Representatives by the Secretary of
2	Defense and the General Counsel of the Depart-
3	ment of Defense; and
4	(B) any analysis of—
5	(i) section 1035 of the National Defense
6	Authorization Act for Fiscal Year 2014
7	(Public Law 113–66; 127 Stat. 851; 10
8	$U.S.C.\ 801\ note);$
9	(ii) section 8111 of the Consolidated
10	Appropriations Act, 2014 (Public Law 113-
11	76; 128 Stat. 131);
12	(iii) section 1341 of title 31, United
13	States Code (popularly known as "the
14	Antideficiency Act"); or
15	(iv) Article II of the Constitution.
16	(c) Limitation on the USE of Funds.—Of the
17	amounts authorized to be appropriated or otherwise made
18	available for the Office of the Secretary of Defense for fiscal
19	year 2016, not more than 75 percent may be obligated or
20	expended until the date of the submission of all covered cor-
21	respondence.

1	SEC. 1041. SUBMISSION OF UNREDACTED COPIES OF DOCU-
2	MENTS RELATING TO THE TRANSFER OF CER-
3	TAIN INDIVIDUALS DETAINED AT GUANTA-
4	NAMO TO QATAR.
5	(a) Unredacted Documents Required.—
6	(1) Future submissions.—The Secretary of
7	Defense shall submit an unredacted copy of any docu-
8	ment submitted to the Committee on Armed Services
9	of the House of Representatives in response to a re-
10	quest from the Committee dated June 9, 2014, for in-
11	formation regarding the transfer of five individuals
12	from United States Naval Station, Guantanamo Bay,
13	Cuba, to Qatar.
14	(2) Prior submissions.—Not later than 30
15	days after the date of the enactment of this Act, the
16	Secretary of Defense shall submit to the Committee on
17	Armed Services of the House of Representatives an
18	unredacted copy of any redacted document that was
19	submitted, before the date of the enactment of this Act,
20	in response to a request dated June 9, 2014, for infor-
21	mation regarding the transfer of five individuals from
22	United States Naval Station, Guantanamo Bay,
23	Cuba, to Qatar.
24	(b) Limitation on the USE of Funds.—Of the
25	amounts authorized to be appropriated or otherwise made
26	available for the Office of the Secretary of Defense for fiscal

1	year 2016, not more than 75 percent may be obligated or
2	expended until the date of the submission of all documents
3	required to be submitted under subsection $(a)(2)$.
4	Subtitle E—Miscellaneous
5	Authorities and Limitations
6	SEC. 1051. ENHANCEMENT OF AUTHORITY OF SECRETARY
7	OF NAVY TO USE NATIONAL SEA-BASED DE-
8	TERRENCE FUND.
9	(a) In General.—Section 2218a of title 10, United
10	States Code, is amended—
11	(1) in subsection $(c)(1)$, by striking "national
12	sea-based deterrence vessels" and inserting "a class of
13	twelve national sea-based deterrence vessels, and cross-
14	program coordinated procurement efforts with other
15	nuclear powered vessels";
16	(2) in subsection (d), by inserting before the pe-
17	riod at the end the following: "and cross program co-
18	ordinated procurement efforts with other nuclear pow-
19	ered vessels";
20	(3) by redesignating subsections (f) and (g) as
21	subsections (j) and (l), respectively;
22	(4) by inserting after subsection (e) the following
23	new subsections:
24	"(f) Authority to Enter Into Economic Order
25	Quantity Contracts.—(1) The Secretary of the Navy

- 1 may use funds deposited in the Fund to enter into contracts
- 2 known as 'economic order quantity contracts' with private
- 3 shippards and other commercial or government entities to
- 4 achieve economic efficiencies based on production economies
- 5 for major components or subsystems. The authority under
- 6 this subsection extends to the procurement of parts, compo-
- 7 nents, and systems (including weapon systems) common
- 8 with and required for other nuclear powered vessels under
- 9 joint economic order quantity contracts.
- 10 "(2) A contract entered into under paragraph (1) shall
- 11 provide that any obligation of the United States to make
- 12 a payment under the contract is subject to the availability
- 13 of appropriations for that purpose, and that total liability
- 14 to the Government for termination of any contract entered
- 15 into shall be limited to the total amount of funding obli-
- 16 gated at time of termination.
- 17 "(g) Authority to Begin Manufacturing and
- 18 Fabrication Efforts Prior to Ship Authoriza-
- 19 TION.—(1) The Secretary of the Navy may use funds depos-
- 20 ited into the Fund to enter into contracts for advance con-
- 21 struction of national sea-based deterrence vessels to support
- 22 achieving cost savings through workload management, man-
- 23 ufacturing efficiencies, or workforce stability, or to phase
- 24 fabrication activities within shippard and manage sub-tier
- 25 manufacturer capacity.

- 1 "(2) A contract entered into under paragraph (1) shall
- 2 provide that any obligation of the United States to make
- 3 a payment under the contract is subject to the availability
- 4 of appropriations for that purpose, and that total liability
- 5 to the Government for termination of any contract entered
- 6 into shall be limited to the total amount of funding obli-
- 7 gated at time of termination.
- 8 "(h) Authority to Use Incremental Funding to
- 9 Enter Into Contracts for Certain Items.—(1) The
- 10 Secretary of the Navy may use funds deposited into the
- 11 Fund to enter into incrementally funded contracts for ad-
- 12 vance procurement of high value, long lead time items for
- 13 nuclear powered vessels to better support construction sched-
- 14 ules and achieve cost savings through schedule reductions
- 15 and properly phased installment payments.
- 16 "(2) A contract entered into under paragraph (1) shall
- 17 provide that any obligation of the United States to make
- 18 a payment under the contract is subject to the availability
- 19 of appropriations for that purpose, and that total liability
- 20 to the Government for termination of any contract entered
- 21 into shall be limited to the total amount of funding obli-
- 22 gated at time of termination.
- 23 "(i) Facilities Funding.—The Secretary of the Navy
- 24 may use funds deposited into the Fund to provide incentives
- $25\ \ \textit{for investments in critical infrastructure at nuclear capable}$

1	shipyards and critical sub-tier vendors. Additionally, the
2	Secretary of the Navy may use such funds for certain can-
3	cellation costs in the event of significant changes to the
4	Long Range Shipbuilding Strategy for nuclear powered ves-
5	sels.";
6	(5) by inserting after subsection (j), as redesig-
7	nated by paragraph (3), the following new subsection:
8	"(k) Report to Congress.—(1) The Secretary of the
9	Navy shall submit to the congressional defense committees,
10	by March 1, 2016, and annually through the year 2025,
11	a report on the Fund. Each such report shall identify sepa-
12	rately the amount allocated by ship for programs, projects,
13	and activities for construction (including design of vessels),
14	purchase, alteration, and conversion. At a minimum, each
15	such report shall include—
16	"(A) information about the activities carried out
17	using funds deposited into the Fund during the fiscal
18	year covered by the report, including the status of
19	class design and construction efforts, including pro-
20	grammatic schedules, procurement schedules, and
21	funding requirements.
22	"(B) a plan detailing forecasted obligations and
23	expenditures for construction (including design of ves-

sels), purchase, alteration, and conversion of vessels

1	by ship for the fiscal year following the fiscal year
2	during which the report is submitted; and
3	"(C) the identification of the stable need and de-
4	sign for items, together with a description of any sav-
5	ings associated with the authorities provided in sub-
6	sections (e) and (f), as documented in cost estimates.
7	"(2) The Secretary of the Navy shall provide to the
8	congressional defense committees notice in writing at least
9	30 days before executing any significant deviation to the
10	annual plan required under paragraph (1)(B)."; and
11	(6) in subsection (m), as so redesignated, by add-
12	ing at the end the following new paragraph:
13	"(3) The term 'advance construction' means
14	shipyard manufacturing and fabrication activities
15	(including sub-tier manufacturing of major compo-
16	nents or subsystems).".
17	(b) Availability of Certain Unobligated Funds
18	FOR TRANSFER.—Section 1022(b)(1) of the National De-
19	fense Authorization Act for Fiscal Year 2015 (Public Law
20	113-291; 128 Stat. 3487) is amended by striking "for the
21	Navy for the Ohio Replacement Program" and inserting "to
22	the Department of Defense".

1	SEC. 1052. DEPARTMENT OF DEFENSE EXCESS PROPERTY
2	PROGRAM.
3	(a) Website Required.—Section 2576a of title 10,
4	United States Code is amended by adding at the end the
5	following new subsection:
6	"(e) Publicly Accessible Website.—(1) The Sec-
7	retary of Defense, acting through the Director of the Defense
8	Logistics Agency, shall create and maintain a publicly
9	available Internet website that provides information on the
10	property transferred under this section and the recipients
11	of such property.
12	"(2) The contents of the Internet website required
13	under paragraph (1) shall include all unclassified informa-
14	tion pertaining to the request, transfer, denial, and repos-
15	session of controlled property under this section, includ-
16	ing—
17	"(A) a current inventory of all controlled prop-
18	erty transferred to law enforcement agencies under
19	this section, listed by recipient, that includes the re-
20	cipient's location, by county and State, and the year
21	of the transfer;
22	"(B) all outstanding requests for transfers of
23	controlled property under this section; and
24	"(C) information provided by the law enforce-
25	ment agencies requesting transfers referred to in sub-
26	paragraph (B).

1 "(3) The Secretary may not authorize the transfer of any property under this section to a Federal or State agency to which property has been transferred previously unless 3 the agency submits to the Secretary for publication on the Internet website required under paragraph (1) each of the 6 following: 7 "(A) A description of any controlled property 8 transferred to the agency under this section, which 9 shall be submitted by not later than 30 days after the 10 date on which the agency takes possession of the prop-11 erty. 12 "(B) An annual report on the use of any con-13 trolled property so transferred to the agency, includ-14 ing a description of the context in which the property 15 was used. 16 "(4) The Secretary may not authorize the transfer of any property under this section to a Federal or State agency until 30 days after a request for the transfer has been 18 published on the Internet website required under paragraph 20 (1).". (b) Eligibility Requirements.—Subsection (b) of 21 22 such section is amended—

(1) in paragraph (3), by striking "and" at the

end:

23

1	(2) in paragraph (4), by striking the period and
2	inserting "; and"; and
3	(3) by adding at the end the following new para-
4	graphs:
5	"(5) in the case of property that is controlled
6	property, the recipient submits to the Secretary writ-
7	ten notice of the intent of the recipient to apply for
8	the controlled property, including authorization of
9	such application by the entity charged with legal
10	oversight of the recipient agency; and
11	"(6) the recipient agency is located in a State
12	with a State coordinator for the program under this
13	section who—
14	"(A) has law enforcement experience and is
15	employed by a law enforcement agency or entity
16	with oversight of law enforcement functions;
17	"(B) serves as the custodian of controlled
18	property transferred to recipients located in that
19	State; and
20	"(C) has the authority to non-concur with
21	proposed uses of such property.".
22	(c) Definition of Controlled Property.—Such
23	section is further amended by adding at the end the fol-
24	lowing new subsection:

- 1 "(f) Controlled Property.—In this section, the
- 2 term 'controlled property' means any item assigned a de-
- 3 militarization code of B, C, D, E, F, G, or Q under Depart-
- 4 ment of Defense Manual 4160.21-M, 'Defense Materiel Dis-
- 5 position Manual', or any successor document.".
- 6 (d) Examination of Training Requirements.—The
- 7 Director of the Defense Logistics Agency shall enter into an
- 8 agreement with a federally funded research and develop-
- 9 ment center to conduct an assessment of the Department
- 10 of Defense excess property program under section 2576a of
- 11 title 10, United States Code, as amended by this section.
- 12 Such assessment shall include an evaluation of the policies
- 13 and controls governing the determination of the suitability
- 14 of recipients of controlled property transferred under the
- 15 program, including specific recommendations relating to
- 16 the training that law enforcement agencies that receive such
- 17 property should receive, at no cost to the Department of
- 18 Defense, to ensure end-user proficiency in the use, mainte-
- 19 nance, and sustainment of such property.
- 20 (e) One-year Mandatory Use Policy Assess-
- 21 Ment.—The Director of the Defense Logistics Agency shall
- 22 enter into an agreement with a federally funded research
- 23 and development center for the conduct of an assessment
- 24 of the Department of Defense excess property program
- 25 under section 2576a of title 10, United States Code, to de-

- 1 termine if the requirement that all controlled property
- 2 transferred under the program be used within one year of
- 3 being transferred is achieving its intended effect. Such as-
- 4 sessment shall also include recommendations on process im-
- 5 provement, including legislative proposals.
- 6 (f) Comptroller General Assessment.—Not later
- 7 than one year after the date of the enactment of this Act,
- 8 the Comptroller General of the United States shall conduct
- 9 an assessment of the Department of Defense excess property
- 10 program under section 2576a of title 10, United States
- 11 Code. Such assessment shall include—
- 12 (1) an evaluation of the transfer of controlled 13 property under the program, including the manner in
- 14 which the property was used in community law en-
- 15 forcement and the effectiveness of the Internet website
- 16 required under subsection (e) of section 2576a, as
- 17 added by subsection (a), in providing transparency to
- 18 the public; and
- 19 (2) a determination of whether the transfer of
- 20 property under the program enhances the ability of
- 21 law enforcement agencies to carry out counter-drug
- and counter-terrorism activities in accordance with
- 23 the purposes of the program as set forth in section
- 24 2576a of title 10, United States Code.

1	SEC. 1053. LIMITATION ON TRANSFER OF CERTAIN AH-64
2	APACHE HELICOPTERS FROM ARMY NA-
3	TIONAL GUARD TO REGULAR ARMY AND RE-
4	LATED PERSONNEL LEVELS.
5	Section 1712(b) of the National Defense Authorization
6	Act for Fiscal Year 2015 (Public Law 113–291) is amended
7	by striking "before March 31, 2016" and inserting "before
8	the later of March 31, 2016, or the end of the 60-day period
9	beginning on the date on which the congressional defense
10	committees receive the report of the Commission under sec-
11	tion $1703(c)$ ".
12	SEC. 1054. SPACE AVAILABLE TRAVEL FOR ENVIRON-
13	MENTAL MORALE LEAVE BY CERTAIN
14	SPOUSES AND CHILDREN OF DEPLOYED MEM-
15	BERS OF THE ARMED FORCES.
16	The Secretary of Defense shall revise the Air Transpor-
17	tation Eligibility Regulation, DOD 4515.13-R, to authorize
18	space-available travel for environmental morale leave by
19	unaccompanied spouses and dependent children of members
20	of the Armed Forces who are deployed for at least 30 con-
21	secutive days under priority category IV. The Secretary
22	shall also update any other instructions, directives, or inter-
23	nal policies necessary to facilitate such revision.

1	SEC. 1055. INFORMATION-RELATED AND STRATEGIC COM-								
2	MUNICATIONS CAPABILITIES ENGAGEMENT								
3	PILOT PROGRAM.								
4	(a) Pilot Program Required.—The Secretary of								
5	Defense may carry out a pilot program or multiple pilot								
6	programs under which the Secretary assesses information-								
7	related and strategic communications capabilities to sup-								
8	port the tactical, operational, and strategic requirements of								
9	the geographic and functional combatant commanders, in-								
10	cluding the urgent and emergent operational needs and the								
11	operational and theater security cooperation plans of such								
12	combatant commanders, to further United States national								
13	security objectives and strategic communications require-								
14	ments.								
15	(b) Elements.—Any pilot program carried out under								
16	subsection (a) shall include each of the following elements:								
17	(1) Clearly defined goals and end-state objectives								
18	for the pilot program, including the traceability of								
19	such goals and objectives to the tactical, operational,								
20	or strategic requirements of the combatant com-								
21	manders.								
22	(2) A process for measuring the performance and								
23	effectiveness of the pilot program.								
24	(3) A demonstration of a technology capability								
25	or concept to support the tactical, operational, or								
26	strategic needs of the combatant commanders.								

- 1 (4) Supporting activities and coordinating ele-2 ments with joint, interagency, intergovernmental, and
- 3 multinational partners.
- 4 (c) Governance.—The Secretary shall create a gov-
- 5 ernance structure for executing any pilot program carried
- 6 out under subsection (a) that allows for centralized over-
- 7 sight and planning of the program with program execution
- 8 decentralized to the combatant commands. The Secretary
- 9 shall provide a written charter for such a governance struc-
- 10 ture by not later than the date that is 30 days after the
- 11 date on which the Secretary decides to carry out such a
- 12 pilot program.
- 13 (d) Notification Required.—By not later than 14
- 14 days after the date on which the Secretary decides to carry
- 15 out a pilot program under subsection (a), the Secretary
- 16 shall submit to the congressional defense committees written
- 17 notice of the decision. Such notice shall include the scope
- 18 of activities, funding required, sponsoring combatant com-
- 19 mander, anticipated participants, and expected duration of
- 20 the pilot program.
- 21 (e) Termination.—The authority to carry out a pilot
- 22 program under this section shall terminate on September
- 23 30, 2022.

1	SEC. 1056. PROHIBITION ON USE OF FUNDS FOR RETIRE-
2	MENT OF HELICOPTER SEA COMBAT SQUAD-
3	RON 84 AND 85 AIRCRAFT.
4	(a) Prohibitions.—Except as provided by subsection
5	(b), none of the funds authorized to be appropriated by this
6	Act or otherwise made available for fiscal year 2016 for the
7	Navy may be obligated or expended to—
8	(1) retire, prepare to retire, transfer, or place in
9	storage any Helicopter Sea Combat Squadron 84
10	(HSC 84) or Helicopter Sea Combat Squadron 85
11	(HSC-85) aircraft; or
12	(2) make any changes to manning levels with re-
13	spect to any HSC-84 or HSC-85 aircraft squadron.
14	(b) Waiver.—The Secretary of the Navy may waive
15	subsection (a), if the Secretary certifies to the congressional
16	defense committees that the Secretary has—
17	(1) conducted a cost-benefit analysis identifying
18	savings to Department of the Navy regarding decom-
19	missioning or deactivation of an HSC-84 or HSC-85
20	squadron;
21	(2) identified a replacement capability to meet
22	all operational requirements, including special oper-
23	ational-peculiar requirements of the combatant com-
24	mands, currently being met by the HSC-84 or HSC-
25	85 squadrons and aircraft to be retired, transferred,
26	or placed in storage: and

1	(3) deployed such capability.
2	SEC. 1057. LIMITATION ON AVAILABILITY OF FUNDS FOR
3	DESTRUCTION OF CERTAIN LANDMINES.
4	(a) Limitation.—Except as provided under subsection
5	(b), none of the funds authorized to be appropriated by this
6	Act or otherwise made available for fiscal year 2016 for the
7	Department of Defense may be obligated or expended for
8	the destruction of anti-personnel landmines of the United
9	States (as defined in the announcement of the President on
10	September 23, 2014) until—
11	(1) the Secretary of Defense publishes a com-
12	prehensive study on—
13	(A) the tactical and operational effects of a
14	ban on such landmines; and
15	(B) the current state of research into oper-
16	ational alternatives to such landmines;
17	(2) such alternatives are specifically authorized
18	by law and provided appropriations;
19	(3) such alternatives are fully deployed;
20	(4) members of the Armed Forces of the United
21	States and allies of the United States are trained in
22	the use of such alternatives; and
23	(5) the Secretary certifies to the congressional de-
24	fense committees that the replacement of such land-
25	mines by such alternatives will not endanger members

1	of the	e Armed	Forces.	of	the	United	States	or	allies	of
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- 2 the United States or pose any operational challenges
- 3 and that adequate stockpiles and manufacturing ca-
- 4 pacity exists to meet the needs of the Armed Forces
- 5 of the United States and allies of the United States
- 6 in current deployments and anticipated contin-
- 7 gencies.
- 8 (b) Exception for Safety.—The limitation under
- 9 subsection (a) shall not apply to any anti-personnel land
- 10 mine that the Secretary certifies has become unsafe or poses
- 11 a safety risk if not demilitarized or destroyed.
- 12 SEC. 1058. LIMITATION ON AVAILABILITY OF FUNDS FOR
- 13 MODIFYING COMMAND AND CONTROL OF
- 14 UNITED STATES PACIFIC FLEET.
- None of the funds authorized to be appropriated or oth-
- 16 erwise made available for fiscal year 2016 may be obligated
- 17 or expended to modify command and control relationships
- 18 to give Fleet Forces Command operational and administra-
- 19 tive control of Navy forces assigned to the Pacific Fleet. The
- 20 command and control relationships in effect on October 1,
- 21 2004, shall remain in effect unless a change to such rela-
- 22 tionships is specifically authorized by a law.

1	SEC. 1059. PROHIBITION ON THE CLOSURE OF UNITED
2	STATES NAVAL STATION, GUANTANAMO BAY,
3	CUBA.
4	$(a) \ Findings. — Congress \ makes \ the \ following \ findings:$
5	(1) The United States military presence in the
6	Republic of Cuba began in 1898, and United States
7	military basing began in Cuba in 1903.
8	(2) In 1934, the United States and Cuba entered
9	into the Treaty Between the United States of America
10	and Cuba signed at Washington, D.C. on May 29,
11	1934. Under Article III, the treaty stipulates the per-
12	petual lease agreement between the United States and
13	Cuba for the 45 square miles of land encompassing
14	Guantanamo Bay, Cuba.
15	(3) On March 12, 2015, Commander of United
16	States Southern Command, General John Kelly, testi-
17	fied before the Committee on Armed Services of the
18	Senate, highlighting, "Its [Naval Station Guanta-
19	namo Bay] airfield and port facilities are indispen-
20	sable to the Departments of Defense, Homeland Secu-
21	rity, and State's operational and contingency
22	plans As the only permanent U.S. military base
23	in Latin America and the Caribbean, its location
24	provides persistent U.S. presence and immediate ac-
25	cess to the region, as well as supporting a layered de-

- fense to secure the air and maritime approaches to
 the United States".
 - (4) Former Commander of United States Southern Command, retired Admiral James Stavridis, recently stated "Guantanamo Bay Naval Station has immense strategic value above and beyond its reputation as a detention facility. It is the logistic, planning, surveillance and basing linchpin for the U.S. Fourth Fleet, crucial to the military for disaster relief, humanitarian work, medical diplomacy, and counternarcotics, all key missions for the U.S. Navy in Latin America and the Caribbean. The U.S. should do all in its power to maintain its legal control over the base".
 - (5) In testimony in front of the Committee on Armed Services of the House of Representatives in 2012, then-Commander of United States Southern Command, General Douglas Fraser, stated, "Absent a detention facility and even following the eventual demise of the Castro regime, the strategic capability provided by the U.S. Naval Station Guantanamo Bay remains essential for executing national priorities throughout the Caribbean, Latin America, and South America".

- 1 (6) As part of "normalizing" relations with the 2 government of Cuba, announced in December 2014, 3 ongoing negotiations are occurring to determine the 4 diplomatic framework between the governments of the 5 United States and Cuba.
 - (7) In January 2015, soon after negotiations began between the United States and Cuba, Cuban President Raul Castro demanded the return of United States Naval Station, Guantanamo Bay, Cuba, to Cuba.
- 11 (8) In February 2015, Assistant Secretary of 12 State for Western Hemisphere Affairs Roberta 13 Jacobson, in testimony in front of the Foreign Affairs 14 Committee of the House of Representatives, stated 15 that the return of United States Naval Station, Guantanamo Bay, Cuba, is "not on the table in these 16 17 conversations", referencing current diplomatic nego-18 tiations. Later in her testimony Assistant Secretary 19 Jacobson pointed out, referring to the possible closure 20 of the Naval Station, that she is not a "high enough 21 ranking person to know. . . whether it could be in the 22 future".
- 23 (b) Sense of Congress.—It is the sense of Congress 24 that—

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1	(1) the strategic, logistic, and postural signifi-
2	cance of United States Naval Station Guantanamo
3	Bay, Cuba, is vital to the security of the United
4	States; and
5	(2) the United States must not relinquish control
6	of Guantanamo Bay to the Republic of Cuba.
7	(c) Prohibition.—United States Naval Station,
8	Guantanamo Bay, Cuba, may not be closed or abandoned,
9	and the President shall ensure that the obligations of the
10	United States under Article III of the Treaty Between the
11	United States of America and Cuba signed at Washington,
12	D.C. on May 29, 1934 are met, including the payment of
13	the annual lease sum to the government of Cuba, unless oth-
14	erwise specifically provided—
15	(1) by law;
16	(2) in a treaty that is ratified with the advice
17	and consent of the Senate; or
18	(3) by a modification of the Treaty Between the
19	United States of America and Cuba signed at Wash-
20	ington, D.C. on May 29, 1934, that is ratified with
21	the advice and consent of the Senate.
22	(d) Report.—
23	(1) In General.—Not later than 180 days after
24	the date of the enactment of this Act, the Commander
25	of United States Southern Command shall submit to

1	appropriate committees of Congress, a report setting
2	forth a military assessment of the strategic implica-
3	tions of United States Naval Station Guantanamo
4	Bay, Cuba.
5	(2) Elements.—The report required under
6	paragraph (1) shall include each of the following:
7	(A) An historical analysis of the use and
8	significance of the basing at United States Naval
9	Station, Guantanamo Bay, Cuba.
10	(B) A description of the personnel, re-
11	sources, and base operations based out of United
12	States, Naval Station Guantanamo Bay, Cuba,
13	as of the date of the enactment of this Act.
14	(C) An assessment of United States Naval
15	Station, Guantanamo Bay, Cuba, in support of
16	the National Security Strategy, the National De-
17	fense Strategy, and the National Military Strat-
18	egy.
19	(D) An assessment of missions and military
20	requirements that United States Naval Station,
21	Guantanamo Bay, Cuba, currently supports.
22	(E) A description of the uses of United
23	States Naval Station, Guantanamo Bay, Cuba
24	by other United States Government agencies.

1	(F) Any other related matter at the discre-
2	tion of the Commander.
3	(3) Appropriate committees of congress.—
4	In this subsection, the term "appropriate committees
5	of Congress" means—
6	(A) the Committee on Armed Services, the
7	Committee on Appropriations, and the Com-
8	mittee on Foreign Affairs of the House of Rep-
9	resentatives; and
10	(B) the Committee on Armed Services, the
11	Committee on Appropriations, and the Com-
12	mittee on Foreign Relations of the Senate.
13	Subtitle F—Studies and Reports
14	SEC. 1061. PROVISION OF DEFENSE PLANNING GUIDANCE
15	AND CONTINGENCY PLANNING GUIDANCE IN-
16	FORMATION TO CONGRESS.
17	(a) In General.—Section 113(g) of title 10, United
18	States Code, is amended by adding at the end the following
19	new paragraph:
20	"(3) At the time of the budget submission by the Presi-
21	dent for a fiscal year, the Secretary of Defense shall include
22	in the budget materials submitted to Congress for that year
23	summaries of the guidance developed under paragraphs (1)
24	and (2), as well as summaries of any plans developed in
25	accordance with the guidance developed under paragraph

- 1 (2). Such summaries shall be sufficient to allow the congres-
- 2 sional defense committees to evaluate fully the requirements
- 3 for military forces, acquisition programs, and operation
- 4 and maintenance funding in the President's annual budget
- 5 request for the Department of Defense.".
- 6 (b) Report Required.—Notwithstanding the re-
- 7 quirement under paragraph (3) of section 113(g) of title
- 8 10, United States Code, as added by subsection (a), that
- 9 the Secretary of Defense submit summaries under that
- 10 paragraph at the time of the President's annual budget sub-
- 11 mission, by not later than 120 days after the date of the
- 12 enactment of this Act, the Secretary shall submit to the con-
- 13 gressional defense committees a report containing—
- 14 (1) summaries of the guidance developed under
- 15 paragraphs (1) and (2) of subsection (g) of section
- 16 113 of title 10, United States Code; and
- 17 (2) summaries of any plans developed in accord-
- ance with the guidance developed under paragraph
- 19 (2) of such subsection.
- 20 (c) Limitation on Obligation of Funds Pending
- 21 Report.—Of the funds authorized to be appropriated by
- 22 this Act for Operation and Maintenance, Defense-wide, for
- 23 the office of the Secretary of Defense, not more than 75 per-
- 24 cent may be obligated or expended before the date that is

1	15 days after the date on which the Secretary submits the
2	report described in subsection (b).
3	SEC. 1062. MODIFICATION OF CERTAIN REPORTS SUB-
4	MITTED BY COMPTROLLER GENERAL OF THE
5	UNITED STATES.
6	(a) Report on NNSA Budget Requests.—Section
7	3255(a)(2) of the National Nuclear Security Administra-
8	tion Act (50 U.S.C. 2455) is amended by inserting before
9	", the Comptroller General" the following: "in an even-
10	numbered year, and not later than 150 days after the date
11	on which the Administrator submits such materials in an
12	odd-numbered year".
13	(b) Report on Environmental Management.—Sec-
14	tion 3134 of the National Defense Authorization Act for Fis-
15	cal Year 2010 (Public Law 111–84; 123 Stat. 2713), as
16	amended by section 3134 of the National Defense Authoriza-
17	tion Act for Fiscal Year 2013 (Public Law 112–239; 126
18	Stat. 2193), is further amended—
19	(1) in subsection (a), by striking "a series of
20	three reviews, as described in subsections (b), (c), and
21	(d)," and inserting "reviews as described in sub-
22	sections (b) and (c)";
23	(2) by striking subsection (d); and
24	(3) by redesignating subsection (e) as subsection
25	(d).

1	SEC. 1063. REPORT ON IMPLEMENTATION OF THE GEO-
2	GRAPHICALLY DISTRIBUTED FORCE
3	LAYDOWN IN THE AREA OF RESPONSIBILITY
4	OF UNITED STATES PACIFIC COMMAND.
5	(a) Report Required.—Not later than March 1,
6	2016, the Secretary of Defense, in consultation with the
7	Commander of the United States Pacific Command, shall
8	submit to the congressional defense committees a report on
9	Department of Defense plans for implementing the geo-
10	graphically distributed force laydown in the area of respon-
11	sibility of United States Pacific Command.
12	(b) Matters to Be Included.—The report required
13	under subsection (a) shall include the following:
14	(1) A description of the force laydown.
15	(2) A discussion of how the force laydown affects
16	the operational and contingency plans in the area of
17	responsibility of United States Pacific Command, in-
18	cluding a discussion on how timeliness, availability of
19	forces, and risk in meeting the military objectives
20	contained in those plans are affected.
21	(3) A discussion of the specific support asset re-
22	quirements derived from the force laydown, including
23	logistical sustainment, pre-positioned stocks, sea and
24	air lift, command and control, and intelligence, sur-
25	veillance and reconnaissance

1	(4) A discussion of the specific infrastructure
2	and military construction requirements derived from
3	the force laydown.
4	(5) A discussion on how Department of Defense
5	plans to meet the requirements identified in para-
6	graphs (3) and (4), including the ability of United
7	States Transportation Command, the United States
8	Combat Logistics Force, and the Armed Forces to
9	meet those requirements.
10	(6) Any other matters the Secretary of Defense
11	determines to be appropriate.
12	(c) FORM.—The report required under subsection (a)
13	shall be submitted in unclassified form, but may include
14	a classified annex.
15	SEC. 1064. INDEPENDENT STUDY OF NATIONAL SECURITY
16	STRATEGY FORMULATION PROCESS.
17	(a) Requirement for Study.—The Secretary of De-
18	fense shall enter into a contract with an independent re-
19	search entity described in subsection (c) to carry out a com-
20	prehensive study of the role of the Department of Defense
21	and its process for the formulation of national security
22	strategy.
23	(b) Matters Covered.—The study required by sub-
24	section (a) shall include, at a minimum, the following:

1	(1) Case studies of the role of the Department of
2	Defense and its process for the formulation of pre-
3	vious national security strategies in place throughout
4	the history of the United States, including an exam-
5	ination of the development and execution of previous
6	strategies, as well as the factors that contributed to
7	the development and execution of successful previous
8	strategies with specific emphasis on—
9	(A) the frequency of strategy updates;
10	(B) the synchronization of timelines and
11	content among different strategies;
12	(C) the prioritization of objectives;
13	(D) the assignment of roles and responsibil-
14	ities among relevent agencies;
15	(E) the links between strategy and
16	resourcing;
17	(F) the implementation of strategy within
18	the planning documents of relevant agencies; and
19	(G) the value of a competition of ideas.
20	(2) A complete review and analysis of the cur-
21	rent national security strategy formulation process, as
22	it relates to the Department of Defense, including an
23	analysis of the following:
24	(A) All major Government products and
25	documents of national security strategy relevant

1	to the Department of Defense and how they fit
2	together, including—
3	(i) the National Military Strategy pre-
4	pared by the Chairman of the Joint Chiefs
5	of Staff under section 153(b)(1) of title 10,
6	United States Code;
7	(ii) the most recent quadrennial de-
8	fense review conducted by the Secretary of
9	Defense pursuant to section 118 of title 10,
10	United States Code;
11	(iii) the national security strategy re-
12	port required under section 108 of the Na-
13	tional Security Act of 1947 (50 U.S.C.
14	3043); and
15	(iv) any other relevant national secu-
16	rity strategy products and documents.
17	(B) The time periods during which the
18	products and documents covered by subpara-
19	graph (A) are prepared and published, and how
20	they fit together.
21	(C) The interaction between the White
22	House and the agencies that develop such prod-
23	ucts and documents and formulate strategy.
24	(D) All the current entities in the Federal
25	Government that contribute to the national secu-

1	rity strategy formulation process and how they
2	fit together.
3	(c) Independent Research Entity.—The entity de-
4	scribed in this subsection is an independent research entity
5	that is a not-for-profit entity or a federally funded research
6	and development center with appropriate expertise and an-
7	alytical capability.
8	(d) Report.—Not later than 18 months after the date
9	of the enactment of this Act, the independent research entity
10	shall provide to the Secretary a report on the results of the
11	study. Not later than 30 days after receipt of the report,
12	the Secretary shall submit such report, together with any
13	additional views or recommendations of the Secretary, to
14	the congressional defense committees.
15	SEC. 1065. STUDY AND REPORT ON ROLE OF DEPARTMENT
16	OF DEFENSE IN FORMULATION OF LONG-
17	TERM STRATEGY.
18	The Secretary of Defense shall direct the Office of Net
19	Assessment to conduct a study on the role of the Department
20	of Defense in the formulation of long-term strategy. Not
21	later than two years after the date of the enactment of this
22	Act, the Secretary shall submit to the congressional defense
23	committees a report on the results of the study, which shall
24	include—

- (1) historical lessons learned, and recommendations for both the executive and legislative branch on how to create an entity or entities, programs or projects, or supporting efforts or activities to study and formulate suggestions for Department of Defense long-term strategy across the combination of military, economic, scientific, technological, geopolitical, resources, international relations, and other relevant areas of study related to the role of the Department of Defense in national security.
 - (2) key recommendations for alternative or candidate courses of action for establishing such an entity or entities, programs or projects, or supporting efforts or activities within or outside of the Government, including identification of areas or components of the Government most suited to the formulation of Department of Defense long-term strategy, or identification of new offices, organizational units, or supporting efforts within or outside of the Government focused on the development of long-term strategies for the Department; and
 - (3) an analysis of the efforts of the Department of Defense to cultivate long-term strategists within and outside of the Department and the Government, including an examination of options of best methods

1	to improve and support the development, training,
2	and education of strategic thinkers within and outside
3	of the Department and the Government.
4	SEC. 1066. REPORT ON POTENTIAL THREATS TO MEMBERS
5	OF THE ARMED FORCES OF UNITED STATES
6	NAVAL FORCES CENTRAL COMMAND AND
7	UNITED STATES FIFTH FLEET IN BAHRAIN.
8	(a) In General.—Not later than 180 days after the
9	date of the enactment of this Act, the Secretary of Defense
10	shall submit to the Committees on Armed Services of the
11	Senate and the House of Representatives a report on the
12	threat posed to members of the Armed Forces of the United
13	States Naval Forces Central Command and the United
14	States Fifth Fleet from Naval Support Activity Bahrain
15	and their family members should an increase in violent
16	clashes in Bahrain make their presence in that nation un-
17	tenable.
18	(b) Content of Report.—The report required by
19	subsection (a) shall include the following:
20	(1) An assessment of the current security situa-
21	tion in Bahrain, marked by escalating violence be-
22	tween security forces and protesters, and the potential
23	impact increased instability could have on—
24	(A) the physical safety and security of
25	United States personnel and their families living

1	in Bahrain, both inside and outside the confines
2	$of\ military\ installations;$
3	(B) the freedom of movement of United
4	States personnel and their families living in
5	Bahrain; and
6	(C) the future operations of Naval Support
7	Activity in Bahrain as it relates to ongoing re-
8	gional missions.
9	(2) Safety measures and contingency planning
10	to protect Navy personnel in the event of such an in-
11	crease in instability, including an analysis of viable
12	alternative locations for both the United States Naval
13	Forces Central Command and the United States Fifth
14	Fleet.
15	Subtitle G-Repeal or Revision of
16	National Defense Reporting Re-
17	quirements
18	SEC. 1071. REPEAL OR REVISION OF REPORTING REQUIRE-
19	MENTS RELATED TO MILITARY PERSONNEL
20	ISSUES.
21	(a) Reports on Health Protection Quality and
22	Health Assessment Data.—
23	(1) Repeal.—Section 1073b of title 10, United
24	States Code, is repealed.

1	(2) Clerical amendment.—The table of sec-
2	tions at the beginning of chapter 55 of title 10,
3	United States Code, is amended by striking the item
4	relating to section 1073b.
5	(b) Report on Voting Assistance Programs Ef-
6	FECTIVENESS AND COMPLIANCE.—Section 1566(c) of title
7	10, United States Code, is amended—
8	(1) by striking "(1)" after the subsection head-
9	ing; and
10	(2) by striking paragraphs (2) and (3).
11	(c) Report on Aviation Officer Retention Bo-
12	NUSES.—Section 301b(i) of title 37, United States Code, is
13	amended—
14	(1) by striking "(1)" after the subsection head-
15	ing; and
16	(2) by striking paragraph (2).
17	(d) Report on Foreign Language Proficiency In-
18	CENTIVE PAY.—Section 316a of title 37, United States
19	Code, as amended by section 615(5) of this Act, is amend-
20	ed—
21	(1) by striking subsection (f); and
22	(2) by redesignating subsection (g) as subsection
23	(f).
24	(e) Report on Use of Waiver Authority for
25	MILITARY SERVICE ACADEMY APPOINTMENTS.—Section

- 553 of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112-81; 10 U.S.C. 4346 note) is amended— 3 4 (1) by striking subsection (e); and (2) by redesignating subsection (f) as subsection 6 (e). (f) Report on Increase in Junior Reserve Offi-7 CERS' Training Corps Units.—Subsection (e) of section 548 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-417; 122 Stat. 4466) is repealed. 12 (q) Report on Implementation of Yellow Ribbon REINTEGRATION PROGRAM.— 14 (1) REPORTING REQUIREMENT.—Section 582(e) 15 of the National Defense Authorization Act for Fiscal 16 Year 2008 (Public Law 110–181; 10 U.S.C. 10101 17 note) is amended by striking paragraph (4). 18 (2) Conforming Repeal.—Section 597 of the 19 National Defense Authorization Act for Fiscal Year
- 22 (h) Report on Standards of Facilities.—Section

2010 (Public Law 111–84; 10 U.S.C. 10101 note) is

- 23 1648 of the Wounded Warrior Act (title XVI of Public Law
- 24 110-181; 10 U.S.C. 1071 note) is amended by striking sub-
- 25 section (f).

20

21

repealed.

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1
        (i) Report on Inspections of Facilities.—Section
    1662 of the Wounded Warrior Act (title XVI of Public Law
    110–181; 10 U.S.C. 1071 note) is amended—
 3
 4
             (1) by striking "(a) REQUIRED INSPECTIONS OF
 5
        FACILITIES.—"; and
 6
             (2) by striking subsection (b).
 7
        (i) Report on Inspections of Other Facilities.—
 8
    Section 3307 of the U.S. Troop Readiness, Veterans' Care,
   Katrina Recovery, and Iraq Accountability Appropriations
   Act, 2007 (Public Law 110–28; 10 U.S.C. 1073 note) is
11
    amended—
12
             (1) by striking subsection (d); and
13
             (2) by redesignating subsection (e) as subsection
14
        (d).
15
        (k) Report on Local Educational Agency Assist-
   ANCE RELATED TO DOD ACTIVITIES.—Section 574 of the
    John Warner National Defense Authorization Act for Fiscal
    Year 2007 (Public Law 109–364; 20 U.S.C. 7703b note)
    is amended—
19
20
             (1) by striking subsection (c); and
21
             (2) by redesignating subsections (d) and (e) as
22
        subsections (c) and (d), respectively.
```

1	SEC. 1072. REPEAL OR REVISION OF REPORTING REQUIRE-
2	MENTS RELATING TO READINESS.
3	(a) Biannual Reports on Allocation of Funds
4	WITHIN OPERATION AND MAINTENANCE BUDGET SUB-
5	ACTIVITIES.—
6	(1) In general.—Chapter 9 of title 10, United
7	States Code, is amended by striking section 228.
8	(2) Clerical amendment.—The table of sec-
9	tions at the beginning of such chapter is amended by
10	striking the item relating to section 228.
11	(b) Annual Report on Naval Petroleum Re-
12	SERVES.—Section 7431 of title 10, United States Code, is
13	amended by striking subsection (c).
14	(c) Annual Report on Army National Guard Com-
15	BAT READINESS.—
16	(1) In general.—Chapter 1013 of title 10,
17	United States Code, is amended by striking section
18	10542.
19	(2) Clerical amendment.—The table of sec-
20	tions at the beginning of such chapter is amended by
21	striking the item relating to section 10542.
22	(d) Insider Threat Detection Budget Submis-
23	SION.—Section 922 of the National Defense Authorization
24	Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C.
25	2224 note) is amended by striking subsection (f).

- 1 (e) Price Trend Analysis.—Section 892 of the Ike
- 2 Skelton National Defense Authorization Act for Fiscal Year
- 3 2011 (Public Law 111–383; 10 U.S.C. 2306a) is repealed.
- 4 (f) Report on Authority for Airlift Transpor-
- 5 tation at Department of Defense Rates for Non-
- 6 Department of Defense Federal Cargoes.—Section
- 7 351 of the National Defense Authorization Act for Fiscal
- 8 Year 2010 (Public Law 111–84; 123 Stat. 2262) is amended
- 9 by striking subsection (b).
- 10 (g) Biennial Report on Procurement of Mili-
- 11 Tary Working Dogs.—Section 358 of the Duncan Hunter
- 12 National Defense Authorization Act for Fiscal Year 2009
- 13 (Public Law 110-417; 10 U.S.C. 2302 note) is amended—
- 14 (1) by striking subsection (c); and
- 15 (2) by redesignating subsection (d) as subsection
- (c).
- 17 (h) Report on Foreign Language Proficiency.—
- 18 Section 958 of the National Defense Authorization Act for
- 19 Fiscal Year 2008 (Public Law 110–181; 122 Stat. 297) is
- 20 repealed.
- 21 (i) Report on Arsenal Support Program Initia-
- 22 TIVE.—Section 343 of the Floyd D. Spence National De-
- 23 fense Authorization Act for Fiscal Year 2001 (Public Law
- 24 106-398; 10 U.S.C. 4551 note) is amended by striking sub-
- 25 section (g).

1 (j) GAO REVIEW OF CONTRACTOR-OPERATED CIVIL Engineering Supply Stores Program.—Section 345 of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (Public Law 105–26; 112 Stat. 1978) is amended— 6 (1) by striking subsection (d); and 7 (2) by redesignating subsection (e) as subsection 8 (d). (k) Quarterly Report on End Strength.—Sec-9 tion 8104 of the Department of Defense Appropriations Act, 2014 (Division C of Public Law 113–76) is repealed. 12 (1) Quarterly Report on End Strength.—Section 8105 of the Department of Defense Appropriations Act, 2013 (Division C of Public Law 113-6) is repealed. 15 (m) Report on David L. Boren National Secu-RITY EDUCATION ACT OF 1991.—Section 806 of the David L. Boren National Security Education Act of 1991 (title VIII of Public Law 102-183; 50 U.S.C. 1906) is repealed. 18 SEC. 1073. REPEAL OR REVISION OF REPORTING REQUIRE-19 20 MENTS RELATED TO NAVAL VESSELS AND 21 MERCHANT MARINE. 22 (a) Report on Naming of Naval Vessels.—Section 23 7292 of title 10, United States Code, is amended by striking

subsection (d).

1 (b) Report on Transfer of Vessels Stricken From Naval Vessel Register.—Section 7306 of title 10, 3 United States Code, is amended— 4 (1) by striking subsection (d); and (2) by redesignating subsections (e) and (f) as 6 subsections (d) and (e), respectively. 7 (c) Reports on Mission Modules of Littoral 8 Combat Ship.—Section 126 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 1657) is amended— 11 (1) by striking "(a) Designation Required.— "; and 12 13 (2) by striking subsection (b). 14 (d) Report on Assessments of First Ship of A 15 Shipbuilding Program.—Section 124 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C. 7291 note) is repealed. 18 (e) Report on Cost Estimate of CVN-79.—Section 122 of the John Warner National Defense Authorization Act 19 20 for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2104), as most recently amended by section 121 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66), is amended by striking subsection (f). 24 (f) Annual Report of Maritime Administra-

TION.—

25

1	(1) Elimination of report and revision of
2	REMAINING REQUIREMENT.—Section 50111 of title
3	46, United States Code, is amended to read as follows:
4	"§ 50111. Submission of annual MARAD authorization
5	request
6	"(a) Submission of Legislative Proposal.—Not
7	later than 30 days after the date on which the President
8	submits to Congress a budget for a fiscal year pursuant to
9	section 1105 of title 31, the Secretary of Transportation
10	shall submit to the Committee on Armed Services and the
11	Committee on Transportation and Infrastructure of the
12	House of Representatives and the Committee on Commerce,
13	Science, and Transportation of the Senate the Maritime Ad-
14	ministration authorization request for that fiscal year.
15	"(b) Maritime Administration Request De-
16	FINED.—In this section, the term 'Maritime Administration
17	authorization request' means a proposal for legislation that,
18	for a fiscal year—
19	"(1) recommends authorizations of appropria-
20	tions for the Maritime Administration for that fiscal
21	year, including with respect to matters described in
22	subsection 109(j) of title 49 or authorized in subtitle
23	V of this title; and

1	"(2) addresses any other matter with respect to
2	the Maritime Administration that the Secretary de-
3	termines is appropriate.".
4	(2) Clerical amendment.—The table of sec-
5	tions at the beginning of chapter 501 of title 46,
6	United States Code, is amended by striking the item
7	relating to section 50111 and inserting the following
8	new item:
	"50111. Submission of annual MARAD authorization request.".
9	(g) Discretionary Reports No Longer Needed.—
10	The Secretary of the Navy is not required to submit to the
11	congressional defense committees—
12	(1) a report, or updates to such a report, on open
13	architecture as described in Senate Report 110–077,
14	or
15	(2) a monthly report on Ford class aircraft car-
16	riers not otherwise required by law.
17	SEC. 1074. REPEAL OR REVISION OF REPORTING REQUIRE
18	MENTS RELATED TO NUCLEAR, PROLIFERA
19	TION, AND RELATED MATTERS.
20	(a) Report on Nuclear Weapons Council.—Sec-
21	tion 179 of title 10, United States Code, is amended by
22	$striking\ subsection\ (g).$
23	(b) Report on Proliferation Security Initia-
24	TWF — Section 1891(h) of the Implementing Recommenda.

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tions of the 9/11 Commission Act of 2007 (50 U.S.C. 2911)
   is amended—
 3
            (1) by striking "(1) In General.—"; and
 4
             (2) by striking paragraphs (2) and (3).
 5
        (c) Briefings on Dialogue Between United
   STATES AND RUSSIAN FEDERATION ON NUCLEAR ARMS.—
   Section 1282 of the National Defense Authorization Act for
 8
   Fiscal Year 2013 (Public Law 112–239; 22 U.S.C. 5951
   note) is amended—
10
            (1) by striking subsection (a); and
11
             (2) by redesignating subsections (b) and (c) as
12
        subsections (a) and (b), respectively.
13
        (d) Implementation Plan for Whole-of- Govern-
   MENT VISION PRESCRIBED IN THE NATIONAL SECURITY
   Strategy.—Section 1072 of the National Authorization
   Act for Fiscal Year 2012 (Public Law 112–81; 50 U.S.C.
   3043 note) is amended—
18
             (1) by striking subsection (b); and
19
             (2) by redesignating subsection (c) as subsection
20
        (b).
21
   SEC. 1075. REPEAL OR REVISION OF REPORTING REQUIRE-
22
                MENTS RELATED TO MISSILE DEFENSE.
23
        (a) Report on Missile Defense Executive Board
24 Activities.—Section 232 of the National Defense Author-
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ization Act for Fiscal Year 2012 (Public Law 112–81; 125
   Stat. 1339) is amended—
 3
             (1) by striking subsection (b); and
             (2) by redesignating subsection (c) as subsection
 5
        (b).
        (b) Report on Ground-based Midcourse Defense
 6
   Program.—Section 234 of the National Defense Authoriza-
 8
   tion Act for Fiscal Year 2012 (Public Law 112–81; 125
   Stat. 1340) is amended—
10
             (1) by striking "(a) SENSE OF CONGRESS.—";
11
        and
12
             (2) by striking subsection (b).
   SEC. 1076. REPEAL OR REVISION OF REPORTING REQUIRE-
14
                MENTS RELATED TO ACQUISITION.
15
        (a) Report on Foreign Purchases.—Section 8305
   of title 41, United States Code, is repealed.
17
        (b) Report on Cost Assessment Activities.—Sec-
   tion 2334 of title 10, United States Code, is amended—
18
19
             (1) by striking subsection (f); and
20
             (2) by redesignating subsection (g) as subsection
21
        (f).
22
        (c) Report on Performance Assessments and
   Root Cause Analyses.—Section 2438 of title 10, United
   States Code, is amended by striking subsection (f).
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1	SEC. 1077. REPEAL OR REVISION OF REPORTING REQUIRE-
2	MENTS RELATED TO CIVILIAN PERSONNEL.
3	(a) Report on Pilot Program for Exchange of
4	Information Technology Personnel.—Section 1110 of
5	the National Defense Authorization Act for Fiscal Year
6	2010 (Public Law 111–84; 123 Stat. 2493) is amended—
7	(1) by striking subsection (i);
8	(2) by redesignating subsection (j) as subsection
9	(i); and
10	(3) in subsection (i), as so redesignated, by strik-
11	ing paragraph (2) and inserting the following new
12	paragraph:
13	"(2) any employee whose assignment is allowed
14	to continue by virtue of paragraph (1) shall be taken
15	into account for purposes of the numerical limitation
16	under subsection (h).".
17	(b) Report on Experimental Program for Sci-
18	ENTIFIC AND TECHNICAL PERSONNEL.—Section 1101 of the
19	Strom Thurmond National Defense Authorization Act for
20	Fiscal Year 1999 (Public Law 105–261; 112 Stat. 2139)
21	is amended by striking subsection (g).
22	SEC. 1078. REPEAL OR REVISION OF MISCELLANEOUS RE-
23	PORTING REQUIREMENTS.
24	(a) Report on Rewards for Combating Ter-
25	RORISM.—Section 127b of title 10, United States Code, is
26	amended—

1	(1) by striking subsection (f); and
2	(2) by redesignating subsection (g) as subsection
3	(f).
4	(b) Report on Technological Maturity and Inte-
5	GRATION RISK OF CRITICAL TECHNOLOGIES.—Section
6	138(b)(8) of title 10, United States Code, is amended—
7	(1) by striking subparagraph (B);
8	(2) by striking "shall—" and all that follows
9	through "assess the technological maturity" and in-
10	serting "shall periodically review and assess the tech-
11	nological maturity"; and
12	(3) by striking "; and" and inserting a period.
13	(c) Report on Systems Engineering.—Section
14	139b(d) of title 10, United States Code, is amended—
15	(1) by striking paragraph (2);
16	(2) by redesignating paragraph (3) as para-
17	graph(2);
18	(3) in paragraph (2), as so redesignated—
19	(A) by striking "or (2)";
20	(B) in subparagraph (A), by striking "sys-
21	tems engineering master plans and";
22	(C) in subparagraph (B), by striking ", sys-
23	tems engineering master plans,";

1	(D) in subparagraph (C); by striking "sys-
2	tems engineering, development planning," and
3	inserting "development planning"; and
4	(E) by redesignating subparagraph (D) as
5	subparagraph (F);
6	(4) by transferring subparagraphs (A) and (B)
7	of paragraph (4) to the end of paragraph (2), as so
8	redesignated, and redesignating those subparagraphs
9	as subparagraphs (D) and (E), respectively; and
10	(5) by striking paragraph (4).
11	(d) Report on Regional Defense Counterter-
12	RORISM FELLOWSHIP PROGRAM.—Section 2249c of title 10,
13	United States Code, is amended by striking subsection (c).
14	(e) Report on DARPA.—
15	(1) Repeal.—Section 2352 of title 10, United
16	States Code, is repealed.
17	(2) Clerical amendment.—The table of sec-
18	tions at the beginning of chapter 139 of title 10,
19	United States Code, is amended by striking the item
20	relating to section 2352.
21	(f) Report on Airlift Requirements.—Section
22	112 of the National Defense Authorization Act for Fiscal
23	Year 2013 (Public Law 112–239; 126 Stat. 1654) is re-
24	pealed.

1	(g) Report on In-kind Payments.—Section 2805 of
2	the National Defense Authorization Act for Fiscal Year
3	2013 (Public Law 112–239; 126 Stat. 2149) is repealed
4	(h) Report on Airborne Signals Intelligence
5	Surveillance, and Reconnaissance Capabilities.—
6	Section 112(b) of the Ike Skelton National Defense Author
7	ization Act for Fiscal Year 2011 (Public Law 111–383; 124
8	Stat. 4153) is amended—
9	(1) by striking paragraph (3); and
10	(2) by redesignating paragraph (4) as para-
11	graph (3).
12	(i) Reports on Status of Navy Next Generation
13	Enterprise Networks Program.—Section 1034 of the
14	Duncan Hunter National Defense Authorization Act for
15	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4593)
16	is repealed.
17	Subtitle H—Other Matters
18	SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.
19	(a) Amendments To Title 10, United States
20	Code.—Title 10, United States Code, is amended as fol-
21	lows:
22	(1) The heading of section 153(a)(5) is amended
23	to read as follows: "Joint Force Development Ac-
24	TIVITIES.—".

1	(2) The table of sections at the beginning of
2	chapter 21 is amended by inserting after the item re-
3	lating to section 429 the following new item:
	"430. Tactical exploitation of national capabilities executive agent.".
4	(3) Section 2679, as transferred, redesignated,
5	and amended by section 351 of the National Defense
6	Authorization Act for Fiscal Year 2015 (Public Law
7	113–291; 128 Stat. 3346), is amended in subsection
8	(a)(1) by striking "with" before ", on a sole source".
9	(4) Section 2687a(d)(2) is amended by inserting
10	"fair market" before "value".
11	(5) Section 2926, as added and amended by sec-
12	tion 901(g) of the National Defense Authorization Act
13	for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
14	3464), is amended in subsections (a), (b), (c), and (d)
15	by striking "for Installations, Energy," each place it
16	appears and inserting "for Energy, Installations,".
17	(6) Section 9314a(b) is amended by striking
18	"only so long at" and inserting "only so long as".
19	(b) National Defense Authorization Act for
20	FISCAL YEAR 2015.—Effective as of December 19, 2014,
21	and as if included therein as enacted, the National Defense
22	Authorization Act for Fiscal Year 2015 (Public Law 113–
23	291) is amended as follows:

1	(1) Section 351(b)(1) (128 Stat. 3346) is amend-
2	ed by striking the period at the end of subparagraph
3	(C) and inserting "; and".
4	(2) Section $901(g)(1)(F)$ (128 Stat. 3465) is
5	amended by inserting "paragraph (4) of" before "sub-
6	section (b) of section 2926".
7	(3) Section 1072(a)(2) (128 Stat. 3516) is
8	amended by inserting "in the table of sections" before
9	"at the beginning of".
10	(4) Section 1079(a)(1) (128 Stat. 3521) is
11	amended by striking "section 12102 of title 42,
12	United States Code" and inserting "section 3 of the
13	Americans with Disabilities Act of 1990 (42 U.S.C.
14	12102)".
15	(5) Section 1104(b)(2) (128 Stat. 3526) is
16	amended by striking "paragraph (2)" and inserting
17	"paragraph (1)(A)".
18	(6) Section 1208 (128 Stat. 3541) is amended by
19	striking "of Fiscal Year" each place it appears and
20	inserting "for Fiscal Year".
21	(7) Section 2803(a) (128 Stat. 3696) is amended
22	in paragraph (2) of the subsection (f) being added by
23	the amendment to be made by that section by insert-

 $ing \ "section" \ before \ "1105 \ of \ title \ 31".$

24

1	(8) Section $2832(c)(3)$ (128 Stat. 3704) is
2	amended by striking "United State Code" and insert-
3	ing "United States Code".
4	(9) Section 3006(i) (128 Stat. 3744) is amend-
5	ed—
6	(A) in paragraph (1), by striking "Section
7	8" and inserting "Section 18"; and
8	(B) in paragraph (2), by striking "S1/2
9	N1/2 SE" and inserting "S1/2 N1/2 SE1/4".
10	(10) Section 3023 (128 Stat. 3762) is amend-
11	ed—
12	(A) by redesignating paragraphs (1), (2),
13	and (3) as paragraphs (2), (3), and (4), respec-
14	tively;
15	(B) in paragraph (2), as so redesignated, in
16	the matter being added by subparagraph (C)—
17	(i) by inserting "has been waived,"
18	after "expired,"; and
19	(ii) by striking "the permit or lease re-
20	quired" and inserting "the allotment man-
21	agement plan, permit, or lease required";
22	(C) in paragraph (4), as so redesignated, in
23	the matter being added as subsection $(h)(1)$ —
24	(i) by striking "a grazing permit or
25	lease" in the matter preceding subpara-

1	graph (A) of such subsection and inserting
2	"an allotment management plan or grazing
3	permit or lease";
4	(ii) in subparagraph (A) of such sub-
5	section, by striking "permit or lease" and
6	inserting "allotment management plan, per-
7	mit, or lease"; and
8	(iii) in $subparagraph$ $(B)(i)$ of $such$
9	subsection, by striking "lease or permit"
10	and inserting "allotment management plan,
11	permit, or lease"; and
12	(D) by inserting before paragraph (2), as so
13	redesignated, the following new paragraph:
14	"(1) in subsection (a), by striking by the Sec-
15	retary of Agriculture, with respect to lands within
16	National Forests in the sixteen contiguous Western
17	States' and inserting 'on National Forest System
18	land by the Secretary of Agriculture (notwith-
19	standing, for purposes of this section, the definition
20	in section $103(p)$)';".
21	(11) Section 3024 (16 U.S.C. 6214; 128 Stat.
22	3764) is amended—
23	(A) in subsection (e), by inserting before the
24	period at the end the following: "report using
25	National Median Price values": and

1	(B) in subsection $(f)(3)$ —
2	(i) in subparagraph (A), by striking
3	"by regulation establish criteria pursuant to
4	which the annual fee determined in accord-
5	ance with this section may be suspended or
6	reduced temporarily" and inserting "pro-
7	vide for suspension or reduction tempo-
8	rarily of the annual fee determined in ac-
9	cordance with this section"; and
10	(ii) in subparagraph (B), by striking
11	"by regulation".
12	(c) National Defense Authorization Act for
13	FISCAL YEAR 2009.—Section 943(d)(1) of the Duncan
14	Hunter National Defense Authorization Act for Fiscal Year
15	2009 (Public Law 110-417; 122 Stat. 4578) by striking the
16	second period at the end of the first sentence.
17	(d) National Defense Authorization Act for
18	Fiscal Year 2005.—Section 1208(f)(2) of the Ronald W.
19	Reagan National Defense Authorization Act for Fiscal Year
20	2005 (Public Law 108–375; 118 Stat. 2086), as amended
21	by section 1202(a) of the National Defense Authorization
22	Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.
23	363) and section 1202(c) of the National Defense Authoriza-
24	tion Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat
25	2512), is further amended—

1	(1) by redesignating the paragraphs (1) through
2	(8) added by section 1202(c) of the National Defense
3	Authorization Act for Fiscal Year 2010 (Public Law
4	111–84; 123 Stat 2512) as subparagraphs (A)
5	through (H), respectively; and
6	(2) by moving the margins of such subpara-
7	graphs, as so redesignated, two ems to the right.
8	(e) Coordination With Other Amendments Made
9	BY This Act.—For purposes of applying amendments
10	made by provisions of this Act other than this section, the
11	amendments made by this section shall be treated as having
12	been enacted immediately before any such amendments by
13	other provisions of this Act.
14	SEC. 1082. EXECUTIVE AGENT FOR THE OVERSIGHT AND
15	MANAGEMENT OF ALTERNATIVE COMPEN-
16	SATORY CONTROL MEASURES.
17	(a) Executive Agent.—
18	(1) In General.—Subchapter I of chapter 21 of
19	title 10, United States Code, is amended by adding
20	at the end of the following new section:
21	"§ 430a. Executive agent for management and over-
22	sight of alternative compensatory control
23	measures
24	"(a) Executive Agent.—The Secretary of Defense
25	shall designate a senior official from among the personnel

- 1 of the Department of Defense to act as the Department of
- 2 Defense executive agent for the management and oversight
- 3 of alternative compensatory control measures.
- 4 "(b) Roles, Responsibilities, and Authorities.—
- 5 The Secretary of Defense shall prescribe the roles, respon-
- 6 sibilities, and authorities of the executive agent designated
- 7 under subsection (a). Such roles, responsibilities, and au-
- 8 thorities shall include the development of an annual man-
- 9 agement and oversight plan for Department-wide account-
- 10 ability and reporting to the congressional defense commit-
- 11 tees.".
- 12 (2) CLERICAL AMENDMENT.—The table of sec-
- tions at the beginning of such subchapter is amended
- by adding at the end the following new item:

"430a. Executive agent for management and oversight of alternative compensatory control measures.".

- 15 (b) Report.—Not later than 30 days after the close
- 16 of each of fiscal years 2016 through 2020, the Secretary of
- 17 Defense shall submit to the congressional defense committees
- 18 a report on the oversight and management of alternative
- 19 compensatory control measures. Each such report shall in-
- 20 *clude*—
- 21 (1) the annual management and oversight plan
- required under section 430a(b) of title 10, United
- 23 States Code, as added by subsection (a);

1	(2) a discussion of the scope and number of al-
2	ternative compensatory control measures in effect;
3	and
4	(3) any other matters the Secretary of Defense
5	determines appropriate.
6	SEC. 1083. NAVY SUPPORT OF OCEAN RESEARCH ADVISORY
7	PANEL.
8	Section 7903 of title 10, United States Code, is amend-
9	ed by striking subsection (c).
10	SEC. 1084. LEVEL OF READINESS OF CIVIL RESERVE AIR
11	FLEET CARRIERS.
12	(a) Findings.—Congress finds the following:
13	(1) The National Airlift Policy states that "[t]he
14	national defense airlift objective is to ensure that
15	military and civil airlift resources will be able to
16	meet defense mobilization and deployment require-
17	ments in support of US defense and foreign policies.".
18	(2) The National Airlift Policy also emphasizes
19	the need for "dialogue and cooperation with our na-
20	tional aviation industry," and it states that "[i]t is
21	of particular importance that the aviation industry
22	be apprised by the Department of Defense of long-
23	term requirements for airlift in support of national
24	defense.".

1	(3) The National Airlift Policy emphasizes the
2	importance of both military and civil airlift resources
3	and their interdependence in the fulfillment of the na-
4	tional defense airlift objective, and it states that the
5	"Department of Defense shall establish appropriate
6	levels for peacetime cargo airlift augmentation in
7	order to promote the effectiveness of Civil Reserve Air
8	Fleet and provide training within the military airlift
9	system.".
10	(4) Civil Reserve Air Fleet carriers continue to
11	be an important component of the military airlift
12	system in support of United States defense and for-
13	eign policies.
14	(b) Level of Readiness of Civil Reserve Air
15	Fleet Carriers.—
16	(1) In General.—Chapter 931 of title 10,
17	United States Code, is amended by adding at the end
18	the following new section:
19	"§ 9517. Level of readiness of Civil Reserve Air Fleet
20	carriers
21	"(a) Policy.—The Civil Reserve Air Fleet program is
22	an important component of the military airlift system in
23	support of United States defense and foreign policies, and
24	it is the policy of the United States to maintain the readi-
25	ness and interoperability of Civil Reserve Air Fleet carriers

1	by providing appropriate levels of peacetime airlift aug-
2	mentation to maintain networks and infrastructure, exer-
3	cise the system, and interface effectively within the military
4	airlift system.
5	"(b) Report Requirement.—On the day the Presi-
6	dent submits the budget for a fiscal year to Congress, the
7	Secretary of Defense shall submit to Congress a report that
8	sets forth, for each fiscal year during the period covered by
9	the current future-years defense program under section 221
10	of this title, each of the following, expressed separately for
11	passenger and cargo airlift services:
12	"(1) The results (including analytical and jus-
13	tification materials) of an assessment, conducted in
14	consultation with the Civil Reserve Air Fleet carriers,
15	of the level of commercial airlift augmentation nec-
16	essary to maintain the readiness and interoperability
17	of such carriers, maintain networks and infrastruc-
18	ture, exercise the system, and facilitate the regular
19	interfacing between such carriers and the military
20	airlift system, which shall include—
21	"(A) a projection of the number of block
22	hours necessary to achieve such levels of commer-
23	cial airlift augmentation;
24	"(B) a strategic plan for achieving such
25	level of commercial airlift augmentation; and

1	"(C) an explanation of any deviation from
2	the previous fiscal year's assessment of the pro-
3	jected number of block hours under subparagraph
4	(A).
5	"(2) A comparison (including analytical and
6	justification materials and explanations of any devi-
7	ations) of the forecasted number of block hours for
8	each fiscal year of the period covered by the report
9	with the projected number of block hours under para-
10	graph (1)(A) for each such fiscal year.
11	"(c) Definitions.—In this section:
12	"(1) The term budget' has the meaning given
13	that term in section 231(f) of this title.
14	"(2) The term 'defense budget materials' has the
15	meaning given that term in section 231(f) of this
16	title.".
17	(2) Clerical amendment.—The table of sec-
18	tions at the beginning of such chapter is amended by
19	adding at the end the following new item:
	"9517. Level of Readiness of Civil Reserve Air Fleet carriers.".
20	(3) Definition of civil reserve air fleet
21	PROGRAM.—Section 9511 of title 10, United States
22	Code, is amended by adding at the end the following
23	new paragraph:
24	"(12) The term 'Civil Reserve Air Fleet program'
25	means the program developed by the Department of

1	Defense through which the Department of Defense
2	augments its airlift capability by use of civil air-
3	craft.".
4	SEC. 1085. AUTHORIZATION OF TRANSFER OF SURPLUS
5	FIREARMS TO CORPORATION FOR THE PRO-
6	MOTION OF RIFLE PRACTICE AND FIREARMS
7	SAFETY.
8	(a) In General.—Section 40728 of title 36, United
9	States Code, is amended by adding at the end the following
10	new subsection:
11	"(h) Authorized Transfers.—The Secretary may
12	transfer to the corporation, in accordance with the proce-
13	dure prescribed in this subchapter, surplus firearms and
14	spare parts and related accessories for those firearms that
15	on the date of the enactment of this subsection are under
16	the control of the Secretary and are excess to the require-
17	ments of the Department of the Army, and such material
18	as may be recovered by the Secretary pursuant to section
19	40728A(a) of this title. The Secretary shall determine a rea-
20	sonable schedule for the transfer of these excess firearms.".
21	(b) Technical and Conforming Amendments.—
22	Such title is further amended—
23	(1) in section 40278A—
24	(A) by striking "rifles" each place it ap-
25	pears and inserting "surplus firearms"; and

1	(B) in subsection (a), by striking "section
2	40731(a)" and inserting "section 40732(a)";
3	(2) in section 40729(a)—
4	(A) in paragraph (1), by striking "de-
5	scribed in section 40728(a) of this title";
6	(B) in paragraph (2), by striking "firearms
7	described in section 40728(a) of this title" and
8	inserting "surplus firearms"; and
9	(C) in paragraph (4), by striking "caliber
10	.30 and caliber .22 rimfire rifles" and inserting
11	"firearms"; and
12	(3) in section 40732—
13	(A) by striking "caliber .22 rimfire and cal-
14	iber .30 surplus rifles" both places it appears
15	and inserting "surplus firearms"; and
16	(B) in subsection (a), by striking "is over
17	18 years of age" and inserting "is legally of
18	age".
19	SEC. 1086. MODIFICATION OF REQUIREMENTS FOR TRANS-
20	FERRING AIRCRAFT WITHIN THE AIR FORCE
21	INVENTORY.
22	(a) Modification of Requirements.—Section 345
23	of the National Defense Authorization Act for Fiscal Year
24	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amend-
25	ed—

1	(1) in subsection (a)—
2	(A) by striking the first sentence and insert-
3	ing the following: "Before making an aircraft
4	transfer described in subsection (c), the Secretary
5	of the Air Force shall ensure that a written
6	agreement regarding such transfer has been en-
7	tered into between the Chief of Staff of the Air
8	Force and the Director of the Air National
9	Guard or the Chief of Air Force Reserve."; and
10	(B) in paragraph (3), by striking "depot";
11	(2) by striking subsection (b) and inserting the
12	following:
13	"(b) Submittal of Agreements to the Depart-
14	MENT OF DEFENSE AND CONGRESS.—The Secretary of the
15	Air Force may not take any action to transfer an aircraft
16	until the Secretary ensures that the Air Force has complied
17	with applicable Department of Defense regulations and, for
18	a transfer described in subsection (c)(1), until the Secretary
19	submits to the congressional defense committees an agree-
20	ment entered into pursuant to subsection (a) regarding the
21	transfer of the aircraft."; and
22	(3) by adding at the end the following new sub-
23	sections:
24	"(c) Covered Aircraft Transfers.—

1	"(1) Covered transfers.—An aircraft trans-
2	fer described in this subsection is the transfer (other
3	than as specified in paragraph (2)) from a reserve
4	component of the Air Force to the regular component
5	of the Air Force of—
6	"(A) the permanent assignment of an air-
7	craft that terminates a reserve component's equi-
8	table interest in the aircraft; or
9	"(B) possession of an aircraft for a period
10	in excess of 90 days.
11	"(2) Exceptions.—Paragraph (1) does not
12	apply to the following:
13	"(A) A routine temporary transfer of pos-
14	session of an aircraft from a reserve component
15	that is made solely for the benefit of the reserve
16	component for the purpose of maintenance, up-
17	grade, conversion, modification, or testing and
18	evaluation.
19	"(B) A routine permanent transfer of as-
20	signment of an aircraft that terminates a reserve
21	component's equitable interest in the aircraft if
22	notice of the transfer has previously been pro-
23	vided to the congressional defense committees and
24	the transfer has been approved by the Secretary

- of Defense pursuant to Department of Defense regulations.
- "(C) A transfer described in paragraph

 (1)(A) when there is a reciprocal permanent assignment of an aircraft from the regular component of the Air Force to the reserve component that does not degrade the capability of, or reduce the total number of, aircraft assigned to the re-

serve component.

- "(d) RETURN OF AIRCRAFT AFTER ROUTINE TEM11 PORARY TRANSFER.—In the case of an aircraft transferred
 12 from a reserve component of the Air Force to the regular
 13 component of the Air Force for which an agreement under
 14 subsection (a) is not required by reason of subsection
 15 (c)(2)(A), possession of the aircraft shall be transferred back
 16 to the reserve component upon completion of the work de17 scribed in subsection (c)(2)(A)."
- 18 (b) Conforming Amendment.—Subsection (a)(7) of 19 such section is amended by striking "Commander of the Air 20 Force Reserve Command" and inserting "Chief of Air Force 21 Reserve".
- 22 (c) Technical Amendments to Delete Ref-23 Erences to Aircraft Ownership.—Subsection (a) of 24 such section is further amended by striking "the ownership 25 of" in paragraphs (2)(A), (2)(C), and (3).

9

1	SEC. 1087. REESTABLISHMENT OF COMMISSION TO ASSESS
2	THE THREAT TO THE UNITED STATES FROM
3	ELECTROMAGNETIC PULSE ATTACK.
4	(a) Reestablishment.—The commission established
5	pursuant to title XIV of the Floyd D. Spence National De-
6	fense Authorization Act for Fiscal Year 2001 (as enacted
7	into law by Public Law 106-398; 114 Stat. 1654A-345),
8	and reestablished pursuant to section 1052 of the National
9	Defense Authorization Act for Fiscal Year 2006 (Public
10	Law 109–163; 50 U.S.C. 2301 note), known as the Commis-
11	sion to Assess the Threat to the United States from Electro-
12	magnetic Pulse Attack, is hereby reestablished.
13	(b) Membership.—The Commission as reestablished
14	shall have the same membership as the Commission had as
15	of the date of the submission of the report of the Commission
16	pursuant to section 1403(a) of such Act, as amended by
17	such section 1052. Service on the Commission is voluntary,
18	and Commissioners may elect to terminate their service on
19	the Commission. If a Commissioner is unwilling or unable
20	to serve on the Commission, the Secretary of Defense, in
21	consultation with the chairmen and ranking members of the
22	Committees on Armed Services of the House of Representa-
23	tives and the Senate, shall appoint a new member to fill
24	that vacancy.
25	(c) Commission Charter Defined.—In this section,
26	the term "Commission charter" means title XIV of the

- 1 Floyd D. Spence National Defense Authorization Act for
- 2 Fiscal Year 2001 (as enacted into law by Public Law 106–
- 3 398; 114 Stat. 1654A-345 et seq.), as amended by section
- 4 1052 of the National Defense Authorization Act for Fiscal
- 5 Year 2006 (Public Law 109–163; 50 U.S.C. 2301 note) and
- 6 section 1073 of the John Warner National Defense Act for
- 7 Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2403).
- 8 (d) Expanded Purpose.—Section 1401(b) of the
- 9 Commission charter (114 Stat. 1654A-345) is amended by
- 10 inserting before the period at the end the following: ", from
- 11 non-nuclear EMP weapons, from natural EMP generated
- 12 by geomagnetic storms, and from proposed uses in the mili-
- 13 tary doctrines of potential adversaries of using EMP weap-
- 14 ons in combination with other attack vectors.".
- 15 (e) Duties of Commission.—Section 1402 of the
- 16 Commission charter (114 Stat. 1654A-346) is amended to
- 17 read as follows:
- 18 "SEC. 1402. DUTIES OF COMMISSION.
- 19 "The Commission shall assess the following:
- 20 "(1) The vulnerability of electric-dependent mili-
- 21 tary systems in the United States to a manmade or
- 22 natural EMP event, giving special attention to the
- 23 progress made by the Department of Defense, other
- 24 Government departments and agencies of the United

- 1 States, and entities of the private sector in taking 2 steps to protect such systems from such an event.
- 3 "(2) The evolving current and future threat from 4 state and non-state actors of a manmade EMP attack 5 employing nuclear or non-nuclear weapons.
- "(3) New technologies, operational procedures,
 and contingency planning that can protect electronics
 and electric-dependent military systems from a manmade or natural EMP event.
- "(4) Among the States, if State grids are islanded for protection against manmade or natural EMP, which States should receive highest priority for protecting critical defense assets and for maximizing survival of the national population.".
- 15 (f) REPORT.—Section 1403 of the Commission charter 16 (114 Stat. 1654A-345) is amended by striking "September 17 30, 2007" and inserting "June 30, 2017".
- 18 (g) Termination.—Section 1049 of the Commission 19 charter (114 Stat. 1654A-348) is amended by inserting be-20 fore the period at the end the following: ", as amended by 21 the National Defense Authorization Act for Fiscal Year 22 2016".

1	SEC. 1088. DEPARTMENT OF DEFENSE STRATEGY FOR
2	COUNTERING UNCONVENTIONAL WARFARE.
3	(a) Strategy Required.—The Secretary of Defense,
4	in consultation with the President and the Chairman of the
5	Joint Chiefs of Staff, shall develop a strategy for the De-
6	partment of Defense to counter unconventional warfare
7	threats posed by adversarial state and non-state actors.
8	(b) Elements.—The strategy required under sub-
9	section (a) shall include each of the following:
10	(1) An articulation of the activities that con-
11	stitute unconventional warfare being waged upon the
12	United States and allies.
13	(2) A clarification of the roles and responsibil-
14	ities of the Department of Defense in providing indi-
15	cations and warning of, and protection against, acts
16	of unconventional warfare.
17	(3) The current status of authorities and com-
18	mand structures related to countering unconventional
19	warfare.
20	(4) An articulation of the goals and objectives of
21	the Department of Defense with respect to countering
22	unconventional warfare threats.
23	(5) An articulation of related or required inter-
24	agency capabilities and whole-of-Government activi-
25	ties required by the Department of Defense to support
26	a counter-unconventional warfare strategy.

1	(6) Recommendations for improving the counter-
2	unconventional warfare capabilities, authorities, and
3	command structures of the Department of Defense.
4	(7) Recommendations for improving interagency
5	coordination and support mechanisms with respect to
6	countering unconventional warfare threats.
7	(8) Recommendations for the establishment of
8	joint doctrine to support counter-unconventional war-
9	fare capabilities within the Department of Defense.
10	(9) Any other matters the Secretary of Defense
11	and the Chairman of the Joint Chiefs of Staff deter-
12	mine necessary.
13	(c) Submittal to Congress.—Not later than 180
14	days after the date of the enactment of this Act, the Sec-
15	retary of Defense shall submit to the congressional defense
16	committees the strategy required by subsection (a). The
17	strategy shall be submitted in unclassified form, but may
18	include a classified annex.
19	(d) Definition of Unconventional Warfare.—In
20	this section, the term "unconventional warfare" means ac-
21	tivities conducted to enable a resistance movement or insur-
22	gency to coerce, disrupt, or overthrow a government or occu-
23	pying power by operating through or with an underground,

 $24\ \ auxiliary,\ or\ guerrilla\ force\ in\ a\ denied\ area.$

1 SEC. 1089. MINE COUNTERMEASURES MASTER PLAN.

2	(a) Plan Required.—
3	(1) In general.—At the same time the budget
4	is submitted to Congress for each of fiscal years 2018
5	through 2023, the Secretary of the Navy shall submit
6	to the congressional defense committees a mine coun-
7	termeasures (hereinafter in this section referred to as
8	"MCM") master plan. Each such plan shall include
9	each of the following:
10	(A) An evaluation of the capabilities, capac-
11	ities, requirements, and readiness levels of the de-
12	fensive capabilities of the Navy for MCM, includ-
13	ing an assessment of the dedicated MCM force as
14	well as the capabilities of ships, aircraft, and
15	submarines that are not yet dedicated to MCM
16	but could be modified to carry mine warfare ca-
17	pabilities.
18	(B) An evaluation of the ability of units to
19	properly command and control air and surface
20	MCM forces from fleet level down through to ele-
21	ment level and to provide necessary operational
22	and tactical control and awareness of such forces
23	to facilitate mission accomplishment and defense.
24	(C) An assessment of technologies having
25	promising potential for use for improving mine
26	warfare and of programs for transitioning such

- technologies from the testing and evaluation
 phases to procurement.
 (D) A fiscal plan to support the master
 - (D) A fiscal plan to support the master plan through the Future Years Defense Plan.
 - (E) A plan for inspection of each asset with mine warfare responsibilities, requirements, and capabilities, which shall include proposed methods to ensure the material readiness of each asset and the training level of the force, a general summary, and readiness trends.
 - (2) FORM OF SUBMISSION.—Each plan submitted under paragraph (1)(E) shall be in unclassified form, but may include a classified annex addressing the capability and capacity to meet operational plans and contingency requirements.
- 16 (b) REPORT TO CONGRESS.—Not later than one year
 17 after the date of the enactment of this Act, the Secretary
 18 of the Navy shall submit to the congressional defense com19 mittees a report containing the recommendations of the Sec20 retary regarding the force structure and ensuring the oper21 ational effectiveness of the surface mine warfare force
 22 through 2025 based on current capabilities and capacity,
 23 replacement schedules, and service life extensions or retire24 ment schedules. Such report shall include an assessment of
 25 the MCM vessels, including the decommissioned MCM-1 and

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1	MCM-2 ships and the potential of such ships for reserve op-
2	erating status.
3	SEC. 1090. CONGRESSIONAL NOTIFICATION AND BRIEFING
4	REQUIREMENT ON ORDERED EVACUATIONS
5	OF UNITED STATES EMBASSIES AND CON-
6	SULATES INVOLVING THE USE OF UNITED
7	STATES ARMED FORCES.
8	(a) Notification Requirement.—The Secretary of
9	Defense and the Secretary of State shall provide joint notifi-
10	cation to the appropriate congressional committees as soon
11	as practicable after the initiation of an ordered evacuation
12	of a United States embassy or consulate involving the use
13	of United States Armed Forces.
14	(b) Briefing Requirement.—The Secretary of De-
15	fense and the Secretary of State shall provide a joint brief-
16	ing to the appropriate congressional committees not later
17	than 15 days after the initiation of an ordered evacuation
18	of a United States embassy or consulate involving the use
19	of the United States Armed Forces.
20	(c) Elements.—Each notification under subsection
21	(a) and briefing under subsection (b) shall include the fol-
22	lowing:
23	(1) An overview of the ordered evacuation.

1	(2) The status of all personnel assigned to the
2	embassy or consulate, including United States citizens
3	and locally-employed staff.
4	(3) The status of the embassy or consulate, in-
5	cluding whether the embassy or consulate was secured
6	and all classified or otherwise sensitive material de-
7	stroyed upon departure.
8	(4) An overview of the manner and location from
9	which the Department of State will continue to con-
10	duct the duties and responsibilities of the embassy or
11	consulate.
12	(5) A description of the disposition of United
13	States Government property and whether such prop-
14	erty was destroyed, disabled, abandoned or otherwise
15	left behind, or remains in the possession of United
16	States Government personnel.
17	(6) Any other matters the Secretary of Defense
18	and Secretary of State determine to be relevant.
19	(d) Appropriate Congressional Committees De-
20	FINED.—In this section, the term "appropriate congres-
21	sional committees" means—
22	(1) the congressional defense committees; and
23	(2) the Committee on Foreign Relations of the
24	Senate and the Committee on Foreign Affairs of the
25	House of Representatives.

1	SEC. 1091. DETERMINATION AND DISCLOSURE OF TRANS-
2	PORTATION COSTS INCURRED BY SECRETARY
3	OF DEFENSE FOR CONGRESSIONAL TRIPS
4	OUTSIDE THE UNITED STATES.
5	(a) Determination and Disclosure of Costs by
6	Secretary.—In the case of a trip taken by a Member, offi-
7	cer, or employee of the House of Representatives or Senate
8	in carrying out official duties outside the United States for
9	which the Department of Defense provides transportation,
10	the Secretary of Defense shall—
11	(1) determine the cost of the transportation pro-
12	vided with respect to the Member, officer, or employee;
13	(2) not later than 10 days after completion of the
14	trip involved, provide a written statement of the
15	cost—
16	(A) to the Member, officer, or employee in-
17	volved, and
18	(B) to the Committee on Armed Services of
19	the House of Representatives (in the case of a
20	trip taken by a Member, officer, or employee of
21	the House) or the Committee on Armed Services
22	of the Senate (in the case of a trip taken by a
23	Member, officer, or employee of the Senate); and
24	(3) upon providing a written statement under
25	paragraph (2), make the statement available for view-
26	ing on the Secretary's official public website until the

- expiration of the 4-year period which begins on the
 final day of the trip involved.
- 3 (b) Exceptions.—This section does not apply with re-
- 4 spect to any trip the sole purpose of which is to visit one
- 5 or more United States military installations or to visit
- 6 United States military personnel in a war zone (or both).
- 7 (c) DEFINITIONS.—In this section:
- 8 (1) MEMBER.—The term "Member", with respect 9 to the House of Representatives, includes a Delegate 10 or Resident Commissioner to the Congress.
- 11 (2) UNITED STATES.—The term "United States"
 12 means the several States, the District of Columbia, the
 13 Commonwealth of Puerto Rico, the Commonwealth of
- 14 the Northern Mariana Islands, the Virgin Islands,
- 15 Guam, American Samoa, and any other territory or
- 16 possession of the United States.
- 17 (d) Effective Date.—This section shall apply with
- 18 respect to trips taken on or after the date of the enactment
- 19 of this Act, except that this section does not apply with re-
- 20 spect to any trip which began prior to such date.

1	TITLE XI—CIVILIAN PERSONNEL
2	MATTERS
3	SEC. 1101. ONE-YEAR EXTENSION OF TEMPORARY AUTHOR-
4	ITY TO GRANT ALLOWANCES, BENEFITS, AND
5	GRATUITIES TO CIVILIAN PERSONNEL ON OF-
6	FICIAL DUTY IN A COMBAT ZONE.
7	Paragraph (2) of section 1603(a) of the Emergency
8	Supplemental Appropriations Act for Defense, the Global
9	War on Terror, and Hurricane Recovery, 2006 (Public Law
10	109–234; 120 Stat. 443), as added by section 1102 of the
11	Duncan Hunter National Defense Authorization Act for
12	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4616)
13	and as most recently amended by section 1102 of the Na-
14	$tional\ Defense\ Authorization\ Act\ for\ Fiscal\ Year\ 2015\ (Pub-$
15	lic Law 113–291; 128 Stat. 3525), is further amended by
16	striking "2016" and inserting "2017".
17	SEC. 1102. AUTHORITY TO PROVIDE ADDITIONAL ALLOW-
18	ANCES AND BENEFITS FOR DEFENSE CLAN-
19	DESTINE SERVICE EMPLOYEES.
20	Section 1603 of title 10, United States Code, is amend-
21	ed by adding at the end the following:
22	"(c) Additional Allowances and Benefits for
23	Employees of the Defense Clandestine Service.—
24	In addition to the authority to provide compensation under
25	subsection (a) the Secretary of Defense may provide an em-

1	ployee in a defense intelligence position who is assigned to
2	the Defense Clandestine Service allowances and benefits
3	under paragraph (1) of section 9904 of title 5 without re-
4	gard to the limitations in that section—
5	"(1) that the employee be assigned to activities
6	outside the United States; or
7	"(2) that the activities to which the employee is
8	assigned be in support of Department of Defense ac-
9	tivities abroad.".
10	SEC. 1103. EXTENSION OF RATE OF OVERTIME PAY FOR DE-
11	PARTMENT OF THE NAVY EMPLOYEES PER-
12	FORMING WORK ABOARD OR DOCKSIDE IN
13	SUPPORT OF THE NUCLEAR-POWERED AIR-
14	CRAFT CARRIER FORWARD DEPLOYED IN
15	JAPAN.
16	Section $5542(a)(6)(B)$ of title 5, United States Code,
17	is amended by striking "September 30, 2015" and inserting
18	"September 30, 2017".
19	SEC. 1104. MODIFICATION TO TEMPORARY AUTHORITIES
20	FOR CERTAIN POSITIONS AT DEPARTMENT
21	OF DEFENSE RESEARCH AND ENGINEERING
22	FACILITIES.
23	Section 1107 of the National Defense Authorization
24	Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.
25	888) is amended—

1	(1) in subsection (a), by adding at the end the
2	following:
3	"(4) Noncompetitive conversion to perma-
4	NENT APPOINTMENT.—With respect to any student
5	appointed by the director of an STRL under para-
6	graph (3) to an indefinite or term appointment, upon
7	graduation from the applicable institution of higher
8	education (as defined in such paragraph), the director
9	may noncompetitively convert such student to a per-
10	manent appointment within the STRL without re-
11	gard to the provisions of subchapter I of chapter 33
12	of title 5, United States Code (other than sections
13	3303 and 3328 of such title), provided the student
14	meets all eligibility and Office of Personnel Manage-
15	ment qualification requirements for the position.";
16	(2) in subsection (c)(1), by striking "3 percent"
17	and inserting "6 percent";
18	(3) in subsection (c)(2), by striking "1 percent"
19	and inserting "3 percent"; and
20	(4) in subsection (f)(2), by striking "1 percent"
21	and inserting "2 percent".

1	SEC. 1105. PREFERENCE ELIGIBILITY FOR MEMBERS OF RE-
2	SERVE COMPONENTS OF THE ARMED FORCES
3	APPOINTED TO COMPETITIVE SERVICE; CLAR-
4	IFICATION OF APPEAL RIGHTS.
5	(a) Preference Eligibility.—Section 2108 of title
6	5, United States Code, is amended—
7	(1) in paragraph (3)—
8	(A) in subparagraph (G)(iii), by striking
9	"and" at the end;
10	(B) by inserting the following after sub-
11	paragraph (H):
12	"(I) an individual who is a member of a re-
13	serve component of the armed forces:
14	"(i) who has—
15	``(I) successfully completed of ficer
16	candidate training or entry level and
17	skill training; and
18	"(II) incurred, or is performing,
19	an initial period of obligated service in
20	a reserve component of the armed
21	forces of not less than 6 consecutive
22	years; or
23	"(ii) who has completed at least 10
24	years of service in a reserve component of
25	the armed forces in each of which the indi-
26	vidual was credited with at least 50 points

1	under section 12732 of title 10 toward the
2	computation of years of service under sec-
3	tion 12732 of title 10 for purposes of eligi-
4	bility for retired pay under chapter 1223 of
5	title 10; and
6	"(J) an individual who is—
7	"(i) retired from service in a reserve
8	component of the armed forces; and
9	"(ii) eligible for, but has not yet com-
10	menced receipt of, retired pay for non-reg-
11	ular service under chapter 1223 of title
12	10;";
13	(2) in paragraph (4)—
14	(A) in subparagraph (A), by striking "or"
15	at the end;
16	(B) in subparagraph (B), by striking "and"
17	at the end and inserting "or"; and
18	(C) by adding at the end the following:
19	"(C) the individual is a retiree described in
20	$paragraph\ (3)(J);";$
21	(3) in paragraph (5) by striking the period at
22	the end and inserting a semicolon; and
23	(4) by adding at the end the following:

1	"(6) 'entry level and skill training' has the
2	meaning given that term in section 3301(2) of title
3	38; and
4	"(7) 'reserve component of the armed forces'
5	means a reserve component specified in section
6	101(27) of title 38.".
7	(b) Tiered Hiring Preference for Members of
8	Reserve Components of the Armed Forces.—Section
9	3309 of title 5, United States Code, is amended—
10	(1) in paragraph (1), by striking "and" at the
11	end; and
12	(2) by striking paragraph (2) and inserting the
13	following:
14	"(2) a preference eligible under subparagraph
15	(A), (B), or (J) of section $2108(3)$ of this title-5
16	points;
17	"(3) a preference eligible under section
18	2108(3)(I)(ii) of this title-4 points; and
19	"(4) a preference eligible under section
20	2108(3)(I)(i) of this title-3 points.".
21	(c) Clarification of Appeal Rights.—
22	(1) In general.—Section 3330a of title 5,
23	United States Code, is amended—
24	(A) in subsection $(a)(1)(A)$, by inserting ",
25	including a preference eligible appointed pursu-

1	ant to section 7401 of title 38 or otherwise em-
2	ployed by the Veterans Health Administration of
3	the Department of Veterans Affairs," after "A
4	preference eligible"; and
5	(B) in subsection $(d)(1)$, by inserting ", in-
6	cluding a complaint so filed by a preference eli-
7	gible appointed pursuant to section 7401 of title
8	38 or otherwise employed by the Veterans Health
9	Administration," after "If the Secretary of
10	Labor is unable to resolve a complaint under
11	subsection (a)".
12	(2) Coordination Rule.—Section 3330a of title
13	5, United States Code, is amended by adding at the
14	end the following new subsection:
15	"(f) If any part of this section is deemed to be incon-
16	sistent with any provision of chapter 74 of title 38, this
17	section shall be deemed to supersede, override or otherwise
18	modify such provision of chapter 74 of title 38.".

1	TITLE XII—MATTERS RELATING
2	TO FOREIGN NATIONS
3	Subtitle A—Assistance and
4	Training
5	SEC. 1201. ONE-YEAR EXTENSION OF LOGISTICAL SUPPORT
6	FOR COALITION FORCES SUPPORTING CER-
7	TAIN UNITED STATES MILITARY OPERATIONS.
8	Section 1234 of the National Defense Authorization
9	Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.
10	394), as most recently amended by section 1223(a) of the
11	National Defense Authorization Act for Fiscal Year 2015
12	(Public Law 113–291; 128 Stat. 3548), is further amend-
13	ed—
14	(1) in subsection (a), by striking "fiscal year
15	2015" and inserting "fiscal year 2016";
16	(2) in subsection (d), by striking "during the pe-
17	riod beginning on October 1, 2014, and ending on De-
18	cember 31, 2015" and inserting "during the period
19	beginning on October 1, 2015, and ending on Decem-
20	ber 31, 2016"; and
21	(3) in subsection (e)(1), by striking "December
22	31, 2015" and inserting "December 31, 2016".
23	SEC. 1202. STRATEGIC FRAMEWORK FOR DEPARTMENT OF
24	DEFENSE SECURITY COOPERATION.
25	(a) Strategic Framework.—

1	(1) In General.—The Secretary of Defense, in
2	coordination with the Secretary of State, shall develop
3	a strategic framework for Department of Defense secu-
4	rity cooperation to guide prioritization of resources
5	and activities.
6	(2) Elements.—The strategic framework re-
7	quired by paragraph (1) shall include the following:
8	(A) Discussion of the strategic goals of De-
9	partment of Defense security cooperation pro-
10	grams, and the extent to which these programs
11	complement Department of State security assist-
12	ance programs to achieve United States Govern-
13	ment goals globally, regionally, and, if appro-
14	priate, within specific programs.
15	(B) Identification of the primary objectives,
16	priorities, and desired end-states of Department
17	of Defense security cooperation programs.
18	(C) Identification of challenges to achieving
19	the primary objectives, priorities, and desired
20	end-states identified under subparagraph (B),
21	including—
22	(i) constraints on Department of De-
23	fense resources, authorities, and personnel;

1	(ii) partner nation variables, such as
2	political will, absorptive capacity, corrup-
3	tion, and instability risk;
4	(iii) constraints or limitations due to
5	bureaucratic impediments, interagency
6	processes, or congressional requirements;
7	(iv) validation of requirements; and
8	(v) assessment, monitoring, and eval-
9	uation.
10	(D) A methodology for assessing the effec-
11	tiveness of Department of Defense security co-
12	operation programs in making progress toward
13	achieving the primary objectives, priorities, and
14	desired end-states identified under subparagraph
15	(B), including an identification of key bench-
16	marks for such progress and the implications of
17	failing to achieve such primary objectives, prior-
18	ities, and desired end-states.
19	(E) An analysis of overlap, duplication, or
20	gaps among Department of Defense security co-
21	operation authorities and how these authorities
22	complement or overlap with Department of State
23	security assistance authorities.
24	(F) Any other matters the Secretary of De-
25	fense determines appropriate.

1	(b) Report.—
2	(1) In general.—Not later than 90 days after
3	the date of the enactment of this Act, the Secretary of
4	Defense, in coordination with the Secretary of State,
5	shall submit to the appropriate congressional commit-
6	tees a report on the strategic framework required by
7	subsection (a).
8	(2) FORM.—The report required by paragraph
9	(1) shall be submitted in an unclassified form, but
10	may include a classified annex.
11	(3) Definition.—In this subsection, the term
12	"appropriate congressional committees" means—
13	(A) the congressional defense committees;
14	and
15	(B) the Committee on Foreign Relations of
16	the Senate and the Committee on Foreign Affairs
17	of the House of Representatives.
18	SEC. 1203. MODIFICATION AND TWO-YEAR EXTENSION OF
19	NATIONAL GUARD STATE PARTNERSHIP PRO-
20	GRAM.
21	(a) Authority.—Subsection (a)(1) 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 by adding at the end before the period
25	the following: "to support the national interests and secu-

1	rity cooperation goals and objectives of the United States,
2	including applicable policy and guidelines for United
3	States security sector assistance".
4	(b) Limitation.—Subsection (b) of such section is
5	amended by inserting "that is not" after "an activity that
6	the Secretary of Defense determines is a matter".
7	(c) Procedures.—Such section, as so amended, is
8	further amended—
9	(1) by redesignating subsections (c) through (i)
10	as subsections (d) through (j), respectively; and
11	(2) by inserting after subsection (b) the fol-
12	lowing:
13	"(c) Procedures.—
14	"(1) In General.—The Chief of the National
15	Guard Bureau shall—
16	"(A) establish, maintain, and update as ap-
17	propriate a list of core competencies to support
18	each program established under subsection (a),
19	collectively and for each State and territory, and
20	shall submit for approval to the Secretary of De-
21	fense the list of core competencies and additional
22	information needed to make use of such core
23	competencies; and
24	"(B) designate a director for each State and
25	territory who shall be responsible for the conduct

1	of activities under a program established under
2	subsection (a) for such State or territory and re-
3	porting on activities under the program.
4	"(2) Military-to-civilian core com-
5	PETENCIES.—The Secretary of Defense, with the con-
6	currence of the Secretary of State, may conduct an
7	activity under a program established under subsection
8	(a) relating to military-to-civilian core com-
9	petencies.".
10	(d) National Guard State Partnership Program
11	Fund.—Subsection (e) of such section (as redesignated) is
12	amended by adding at the end the following:
13	"(3) National guard state partnership
14	PROGRAM FUND.—
15	"(A) Establishment.—
16	"(i) In general.—Except as provided
17	in clause (ii), the Secretary of Defense shall
18	establish on the books of the Department of
19	Defense a National Guard State Partner-
20	ship Program Fund.
21	"(ii) Exception.—The Secretary is
22	not required to establish a Fund under
23	clause (i) if, not later than February 1,
24	2016, the Secretary determines and reports
25	to the appropriate congressional committees

1	(as defined in subsection (h)(1)) that in the
2	opinion of the Secretary such a Fund
3	should be established on the books of the De-
4	partment of the Treasury.
5	"(B) Criteria.—In administering the
6	Fund established under subparagraph (A)(i), the
7	Secretary shall, to the extent the Secretary deter-
8	mines it to be appropriate, provide for the fol-
9	lowing amounts to be credited to the Fund:
10	"(i) Amounts authorized and appro-
11	priated to carry out the program under this
12	section.
13	"(ii) Amounts that the Secretary of
14	Defense transfers, in such amounts as pro-
15	vided in appropriations Acts, to the Fund
16	from amounts authorized and appropriated
17	to the Department of Defense, including
18	amounts authorized to be appropriated for
19	the Army National Guard and the Air Na-
20	tional Guard.
21	"(C) Inclusion in annual budget.—The
22	President shall include the Fund established
23	under subparagraph $(A)(i)$ or such a Fund es-
24	tablished on the books of the Department of the
25	Treasury in the budget that the President sub-

1	mits to Congress under section 1105(a) of title
2	31, United States Code for each fiscal year in
3	which the authority under subsection (a) is in ef-
4	fect.".
5	(e) Annual Report.—Paragraph (2)(B) of subsection
6	(f) of such section (as redesignated) is amended—
7	(1) in clause (iii), by inserting "or other govern-
8	ment organizations" after "and security forces";
9	(2) in clause (iv), by adding at the end before the
10	period the following: "and country";
11	(3) in clause (v), by striking "training" and in-
12	serting "activities"; and
13	(4) by adding at the end the following:
14	"(vi) An assessment of the extent to
15	which the activities conducted during the
16	previous year met the objectives described in
17	clause (v).
18	"(vii) The list of core competencies re-
19	quired by subsection (c)(1) and any update
20	to any changes to the list of core com-
21	petencies required by subsection $(c)(1)$.".
22	(f) Definitions.—Subsection (h) of such section (as
23	redesignated) is amended—
24	(1) in paragraph (1), by striking subparagraphs
25	(A) and (B) and inserting the following:

1	"(A) the congressional defense committees;
2	and
3	"(B) the Committee on Foreign Relations of
4	the Senate and the Committee on Foreign Affairs
5	of the House of Representatives.";
6	(2) by redesignating paragraph (2) as para-
7	graph(3);
8	(3) by inserting after paragraph (1) (as amend-
9	ed) the following:
10	"(2) Core competencies.—The term "core
11	competencies" means military-to-military and mili-
12	tary-to-civilian skills and capabilities of the National
13	Guard, consistent with the roles and missions of the
14	Armed Forces as established by the Secretary of De-
15	fense."; and
16	(4) by adding at the end the following:
17	"(4) State.—The term 'State' means each of the
18	several States and the District of Columbia.
19	"(5) Territory.—The term 'territory' means
20	the Commonwealth of Puerto Rico, Guam, and the
21	Virgin Islands.".
22	(g) Termination.—Section 1205(i) of the National
23	Defense Authorization Act for Fiscal Year 2014 (Public
24	Law 113-66; 127 Stat. 899; 32 U.S.C. 107 note) is amended

1	by striking "September 30, 2016" and inserting "September
2	30, 2018".
3	SEC. 1204. EXTENSION OF AUTHORITY FOR NON-RECIP-
4	ROCAL EXCHANGES OF DEFENSE PERSONNEL
5	BETWEEN THE UNITED STATES AND FOREIGN
6	COUNTRIES.
7	Section 1207(f) of the National Defense Authorization
8	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
9	2514; 10 U.S.C. 168 note), as amended by section 1202 of
10	the National Defense Authorization Act for Fiscal Year
11	2013 (Public Law 112–239; 126 Stat. 1980), is further
12	amended by striking "September 30, 2016" and inserting
13	"December 31, 2017".
14	Subtitle B—Matters Relating to
15	Afghanistan and Pakistan
16	SEC. 1211. COMMANDERS' EMERGENCY RESPONSE PRO-
17	GRAM IN AFGHANISTAN.
18	(a) One-Year Extension.—Section 1201 of the Na-
19	tional Defense Authorization Act for Fiscal Year 2012 (Pub-
20	lic Law 112–81; 125 Stat. 1619), as most recently amended
21	by section 1221 of the National Defense Authorization Act
22	for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
23	3546), is further amended by striking "fiscal year 2015"
24	each place it appears and inserting "fiscal year 2016".

1	(b) Funds Available During Fiscal Year 2016.—
2	Subsection (a) of such section, as so amended, is further
3	amended by striking "\$10,000,000" and inserting
4	"\$5,000,000".
5	SEC. 1212. EXTENSION AND MODIFICATION OF AUTHORITY
6	FOR REIMBURSEMENT OF CERTAIN COALI-
7	TION NATIONS FOR SUPPORT PROVIDED TO
8	UNITED STATES MILITARY OPERATIONS.
9	(a) Extension.—Subsection (a) of section 1233 of the
10	National Defense Authorization Act for Fiscal Year 2008
11	(Public Law 110–181; 122 Stat. 393), as most recently
12	amended by section 1222 of the National Defense Authoriza-
13	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
14	Stat. 3547), is further amended by striking "fiscal year
15	2015" and inserting "fiscal year 2016".
16	(b) Limitation on Amounts Available.—Subsection
17	(d)(1) of such section, as so amended, is further amended—
18	(1) in the second sentence, by striking "during
19	fiscal year 2015 may not exceed \$1,200,000,000" and
20	inserting "during fiscal year 2016 may not exceed
21	\$1,260,000,000"; and
22	(2) in the third sentence, by striking "fiscal year
23	2015" and inserting "fiscal year 2016".
24	(c) Extension of Notice Requirement Relating
25	to Reimbursement of Pakistan for Support Pro-

- 1 VIDED BY PAKISTAN.—Section 1232(b)(6) of the National
- 2 Defense Authorization Act for Fiscal Year 2008 (122 Stat.
- 3 393), as most recently amended by section 1222(d) of the
- 4 National Defense Authorization Act for Fiscal Year 2015
- 5 (128 Stat. 3548), is further amended by striking "Sep-
- 6 tember 30, 2015" and inserting "September 30, 2016".
- 7 (d) Extension of Limitation on Reimbursement
- 8 of Pakistan Pending Certification on Pakistan.—
- 9 Section 1227(d)(1) of the National Defense Authorization
- 10 Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
- 11 2001), as most recently amended by section 1222(e) of the
- 12 National Defense Authorization Act for Fiscal Year 2015
- 13 (128 Stat. 3548), is further amended by striking "fiscal
- 14 year 2015" and inserting "fiscal year 2016".
- 15 (e) Additional Limitation on Reimbursement of
- 16 Pakistan Pending Certification on Pakistan.—Of the
- 17 total amount of reimbursements and support authorized for
- 18 Pakistan during fiscal year 2016 pursuant to the third sen-
- 19 tence of section 1233(d)(1) of the National Defense Author-
- 20 ization Act for Fiscal Year 2008 (as amended by subsection
- 21 (b)(2)), \$400,000,000 shall not be eligible for the waiver
- 22 under section 1227(d)(2) of the National Defense Authoriza-
- 23 tion Act for Fiscal Year 2013 (126 Stat. 2001) unless the
- 24 Secretary of Defense certifies to the congressional defense
- 25 committees that—

1	(1) Pakistan continues to conduct military oper-
2	ations in North Waziristan to disrupt the safe haven
3	and freedom of movement of the Haqqani Network in
4	Pakistan;
5	(2) Pakistan has prevented the Haqqani Network
6	from using North Waziristan as a safe haven; and
7	(3) the Government of Pakistan actively coordi-
8	nates with the Government of Afghanistan to restrict
9	the movement of militants, such as the Haqqani Net-
10	work, along the Afghanistan-Pakistan border.
11	SEC. 1213. SENSE OF CONGRESS ON UNITED STATES POL-
12	ICY AND STRATEGY IN AFGHANISTAN.
13	It is the sense of Congress that—
14	(1) the United States continues to have vital na-
15	tional security interests in ensuring that Afghanistan
16	is a stable, sovereign country;
17	(2) President Ashraf Ghani of Afghanistan
18	should be applauded for his leadership and commit-
19	ment to ensuring that Afghanistan remains stable, se-
20	cure, and a friend of the United States;
21	(3) the decision by the President of the United
22	States to maintain 9,800 United States troops in Af-
23	ghanistan through all of 2015 to train, advise, and
24	assist and conduct counterterrorism missions in Af-
25	ghanistan is the appropriate approach, is consistent

- with United States national security interests, and
 should be supported by Congress;
 - (4) the President should withdraw United States troops only on a pace that is consistent with the ability of the Afghan National Security Forces to sustain itself and secure Afghanistan and should review maintaining the United States advisory mission in Afghanistan beyond 2016;
 - (5) the United States should provide monetary and advisory support for the 352,000 Afghan National Security Forces personnel and 30,000 Afghan Local Police, including intelligence, surveillance, and reconnaissance support, through 2018;
 - (6) the Afghan National Security Forces should have the independent capability to prevent groups such as al-Qaeda, the Haqqani Network, the Quetta Shura Taliban, and other terrorist and insurgent groups from being able to conduct de-stabilizing attacks and military operations inside Afghanistan or against the United States and its allies and holding or governing territory; and
 - (7) the United States should continue to vigorously conduct counterterrorism operations in Afghanistan beyond 2016, including against the Haggani

1	Network, to preserve the vital national security inter-
2	ests of the United States.
3	SEC. 1214. EXTENSION OF AUTHORITY TO ACQUIRE PROD-
4	UCTS AND SERVICES PRODUCED IN COUN-
5	TRIES ALONG A MAJOR ROUTE OF SUPPLY TO
6	AFGHANISTAN.
7	Section 801(f) of the National Defense Authorization
8	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
9	2399), as most recently amended by section 832 of the Na-
10	tional Defense Authorization Act for Fiscal Year 2014 (Pub-
11	lic Law 113-66; 127 Stat. 814), is further amended by
12	striking "December 31, 2015" and inserting "December 31,
13	2016".
14	SEC. 1215. EXTENSION OF AUTHORITY TO TRANSFER DE-
15	FENSE ARTICLES AND PROVIDE DEFENSE
16	SERVICES TO THE MILITARY AND SECURITY
17	FORCES OF AFGHANISTAN.
18	(a) Extension.—Subsection (h) of section 1222 of the
19	National Defense Authorization Act for Fiscal Year 2013
20	(Public Law 112–239; 126 Stat. 1992), as amended by sec-
21	tion 1231 of the National Defense Authorization Act for Fis-
22	cal Year 2015 (Public Law 113–291; 128 Stat. 3556), is
23	further amended by striking "December 31, 2015" and in-
24	serting "December 31, 2016".

1	(b) Quarterly Reports.—Subsection (f)(1) of such
2	section, as so amended, is further amended by striking
3	"March 31, 2016" and inserting "March 31, 2017".
4	(c) Excess Defense Articles.—Subsection (i)(2) of
5	such section, as so amended, is further amended by striking
6	"and 2015" each place it appears and inserting ", 2015,
7	and 2016".
8	SEC. 1216. SENSE OF CONGRESS REGARDING ASSISTANCE
9	FOR AFGHAN TRANSLATORS, INTERPRETERS,
10	AND ADMINISTRATIVE AIDS.
11	It is the sense of Congress that it is in the interest
12	of the United States to continue to assist Afghan partners,
13	and their immediate families, who have served as trans-
14	lators or interpreters and those who have performed sen-
15	sitive and trusted activities for United States forces.
16	Subtitle C—Matters Relating to
17	Syria and Iraq
18	SEC. 1221. EXTENSION OF AUTHORITY TO SUPPORT OPER-
19	ATIONS AND ACTIVITIES OF THE OFFICE OF
20	SECURITY COOPERATION IN IRAQ.
21	(a) Extension of Authority.—Subsection (f)(1) of
22	section 1215 of the National Defense Authorization Act for
23	Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 113 note),
24	as most recently amended by section 1237 of the National
25	Defense Authorization Act for Fiscal Year 2015 (Public

Law 113-291; 128 Stat. 3562), is further amended by striking "fiscal year 2015" and inserting "fiscal year 2016". 3 (b) Amount Available.—Such section, as so amended, is further amended— (1) in subsection (c), by striking "fiscal year 5 6 2015" and all that follows and inserting "fiscal year 7 2016 may not exceed \$143,000,000."; and 8 (2) in subsection (d), by striking "fiscal year" 9 2015" and inserting "fiscal year 2016". 10 (c) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense and 11 the Secretary of State shall submit to the congressional de-12 fense committees, the Committee on Foreign Relations of the Senate, and the Committee on Foreign Affairs of the House 14 15 of Representatives a report on the activities of the Office of Security Cooperation in Iraq. The report shall include 16 17 the following: 18 (1) A description of how the programs of the Of-19 fice of Security Cooperation in Iraq, in conjunction 20 with other United States programs, such as Foreign 21 Military Financing program and the Foreign Mili-22 tary Sales program, will address the capability gaps

of the Iraqi Security Forces and coordinate activities

to provide for the training and equipping of the Iraqi

25 Security Forces.

23

1	(2) A description of constraints, if any, caused
2	by the operational environment in Iraq on the ability
3	of the Office of Security Cooperation in Iraq to carry
4	out its mission.
5	SEC. 1222. COMPREHENSIVE STRATEGY FOR THE MIDDLE
6	EAST AND TO COUNTER ISLAMIC EXTREMISM.
7	(a) FINDINGS.—Congress finds the following:
8	(1) In testimony before the Committee on Armed
9	Services of the House of Representatives, General
10	Martin Dempsey, Chairman of the Joint Chiefs of
11	Staff stated, "The global security environment is as
12	uncertain as I have seen in my 40 years of service.".
13	(2) In testimony before the Committee on Armed
14	Services of the Senate, the Director of National Intel-
15	ligence, James Clapper, stated: "Sunni violent ex-
16	tremists are gaining momentum and the number of
17	Sunni violent extremist groups, members, and safe
18	havens is greater than at any other point in his-
19	tory.".
20	(3) In testimony to the Committee on Armed
21	Services of the House of Representatives, Lieutenant
22	General Michael Flynn, former Director of the De-
23	fense Intelligence Agency stated, "whether it be
24	the number of violent Islamist groups, the territory
25	which they control, the scale and scope of the Islamic

- State of Iraq and the Levant (ISIL) and associated movements, the number of terrorist attacks they per-petrate, the numbers of causalities they inflict, their broad expansion and use of the internet, or just their sheer barbarism; I can draw no other conclusion than to say that the threat of Islamic extremism has reached an unacceptable level and that it is grow-ing.".
 - (4) In testimony before the Committee on Armed Services of the Senate, James Clapper, the Director of National Intelligence, stated the following:
 - (A) "When the final counting is done, 2014 will have been the most lethal year for global terrorism in the 45 years such data has been compiled . . . about half of all attacks, as well as fatalities, in 2014 occurred in just three countries: Iraq, Pakistan and Afghanistan . . . the Islamic State in Iraq and the Levant (ISIL) conducted more attacks than any other terrorist group in the first nine months of 2014."
 - (B) "Since the conflict began, more than 20,000 Sunni foreign fighters have traveled to Syria from more than 90 countries to fight the Assad regime . . . of that number, at least 13,600 have extremist ties."

1	(C) "More than 3,400 Western fighters have
2	gone to Syria and Iraq. Hundreds have returned
3	home to Europe.".
4	(D) "About 180 Americans or so have been
5	involved in various stages of travel to Syria
6	. and some number have come back.".
7	(E) "ISIL, al-Qaeda and al-Qaeda in the
8	Arabian Peninsula (AQAP), and, most recently,
9	al-Shabaab are calling on their supporters to
10	conduct lone-wolf attacks against the United
11	States and other Western countries. Of the 13 at-
12	tacks in the West since last May, 12 were con-
13	ducted by individual extremists.".
14	(5) AQAP continues to be one of al-Qaeda's most
15	capable affiliates, has the intent and capability to at-
16	tack the United States and its allies, and attempted
17	attacks inside the United States on December 25,
18	2009, and October 27, 2010.
19	(6) Iran has been a Department of State-des-
20	ignated state sponsor of terrorism since January 19,
21	1984, and continues to sponsor and support terrorism
22	throughout the Middle East region and around the
23	world.
24	(7) In testimony before the Committee on Armed
25	Services of the Senate, former Vice Chief of Staff of

1	the Army, General Jack Keane (retired), stated, "Is
2	it possible to claim that the United States policy
3	and strategy is working or that al-Qaeda is on the
4	run? It is unmistakable that our policies have failed
5	And the unequivocal explanation is U.S. policy
6	has focused on disengaging from the Middle East.".
7	(8) In testimony before the Committee on Armed

- 8 Services of the Senate, former commander of United 9 States Central Command, General James Mattis (re-10 tired), stated, "We have lived too long in a strategyfree mode . . . America needs a refreshed national 12 strategy . . . And our Nation's strategy demands a 13 comprehensive approach.".
- 14 (b) Sense of Congress.—It is the sense of Congress 15 that—
 - (1) Islamic extremism is growing in the Middle East and elsewhere;
 - (2) Iran continues to be a leading state sponsor of terrorism in the Middle East and across the globe and continues to actively work against United States interests:
- 22 (3) the threat of terrorist attacks in the United 23 States and threats against United States interests 24 have increased due to the growth of Islamic extre-25 mism, the proliferation of terrorist groups across the

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- world, and the instability in the Middle East in
 countries such as Libya, Yemen, Iraq, and Syria;
 - (4) the approach of Building Partnership Capacity (BPC) and conducting limited counterterrorism operations has had some positive effects in some locations, but has not prevented the proliferation and violence of terrorist groups or instability in the Middle East;
 - (5) the United States should articulate, develop, and implement an effective strategy to work with its allies and partners to defeat Islamic extremist groups that threaten the interests of the Unites States and its allies;
 - (6) support for United States allies and partners in the Middle East is a critical component of the effort to prevent the spread of Islamic extremism;
 - (7) other actors, such as Russia, China, and Iran are trying to work against United States interests in the Middle East;
 - (8) the United States should take a greater leadership role in fighting Islamic extremism and supporting stability in the Middle East to include coordinating actions of United States allies and partners in the region;

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- 1 (9) the United States plays a vital leadership 2 role in coordinating the activities of the United States 3 and its allies and partners and should seek opportu-4 nities to expand such cooperation to contribute to 5 greater stability in the Middle East;
 - (10) the United States should continue to take steps to prevent the spread of malign Iranian influence in Iraq, Syria, Yemen, and the region;
 - (11) the United States remains an indispensable actor in the Middle East, and the President should ensure that United States Armed Forces remain forward postured in the region to deter adversaries, fight threats to the United States and its interests, and support United States allies and partners in the region.

(c) Strategy Required.—

- (1) In General.—Not later than February 15, 2016, the Secretary of Defense and the Secretary of State shall submit to the specified congressional committees a comprehensive strategy for the Middle East and to counter Islamic extremism.
- (2) Matters to be included.—The strategy required by paragraph (1) shall include the following:

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1	(A) A detailed description of the objectives
2	and end state for the United States in the Middle
3	East and with respect to Islamic extremism.
4	(B) A description of the roles and respon-
5	sibilities of the Department of State in such
6	strategy.
7	(C) A description of the roles and respon-
8	sibilities of the Department of Defense in such
9	strategy.
10	(D) A detailed description of actions to pre-
11	vent the weakening and failing of states in the
12	$Middle\ East.$
13	(E) A detailed description of actions to
14	counter Islamic extremism, including Islamic
15	ideology, strategy, and tactics globally.
16	(F) A detailed definition of those states and
17	non-state actors the United States will address to
18	counter Islamic extremism.
19	(G) A detailed description of actions to es-
20	tablish a coalition to carry out the strategy.
21	(3) Specified congressional committees.—
22	In the section, the term "specified congressional com-
23	mittees" means—
24	(A) the congressional defense committees;
25	and

1	(B) the Committee on Foreign Relations of
2	the Senate and the Committee on Foreign Affairs
3	of the House of Representatives.
4	SEC. 1223. MODIFICATION OF AUTHORITY TO PROVIDE AS-
5	SISTANCE TO COUNTER THE ISLAMIC STATE
6	OF IRAQ AND THE LEVANT.
7	(a) Quarterly Progress Report.—Subsection (d)
8	of section 1236 of the National Defense Authorization Act
9	for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3561)
10	is amended by striking "30 days" and inserting "90 days".
11	(b) Funding.—Of the amounts authorized to be appro-
12	priated in this Act for Overseas Contingency Operations in
13	title XV for fiscal year 2016, there are authorized to be ap-
14	propriated \$715,000,000 to carry out such section.
15	(c) Waiver Authority.—Subsection $(j)(1)(B)$ of such
16	section is amended—
17	(1) by striking "the following:" and all that fol-
18	lows through "Any provision of law" and inserting
19	"any provision of law"; and
20	(2) by striking clause (ii).
21	(d) Requirements Relating to Assistance for
22	Fiscal Year 2016.—Such section, as so amended, is fur-
23	ther amended by adding at the end the following:
24	"(l) Requirements Relating to Assistance for
25	Fiscal Year 2016.—

1	"(1) Assessment.—
2	"(A) In general.—Not later than 90 days
3	after the date of the enactment of this subsection,
4	the Secretary of Defense and the Secretary of
5	State shall jointly submit to the appropriate con-
6	gressional committees an assessment of the extent
7	to which the Government of Iraq is meeting the
8	conditions described in subparagraph (B).
9	"(B) Conditions.—The conditions de-
10	scribed in this subparagraph are that the Gov-
11	ernment of Iraq—
12	"(i) is addressing the grievances of eth-
13	nic and sectarian minorities;
14	"(ii) is increasing political inclusive-
15	ness;
16	"(iii) is conducting efforts sufficient to
17	reduce support for the Islamic State of Iraq
18	and the Levant and improve stability in
19	Iraq;
20	"(iv) is legislating the Iraqi Sunni Na-
21	$tional\ Guard;$
22	"(v) is ensuring that minorities are
23	represented in adequate numbers, trained,
24	and equipped in government security orga-
25	nizations;

1	"(vi) is ending support to Shia mili-
2	tias and stopping abuses of elements of the
3	Iraqi population by such militias;
4	"(vii) is ensuring that supplies, equip-
5	ment, and weaponry supplied by the United
6	States are appropriately distributed to secu-
7	rity forces with a national security mission
8	in Iraq, including the Kurdish Peshmerga,
9	Sunni tribal security forces with a national
10	security mission, and the Iraqi Sunni Na-
11	$tional\ Guard;$
12	"(viii) is releasing prisoners from eth-
13	nic or sectarian minorities who have been
14	arrested and held without trial or to charge
15	and try such prisoners in a fair, trans-
16	parent, and prompt manner; and
17	"(ix) is taking such other actions as
18	the Secretaries consider appropriate.
19	"(C) UPDATE.—The Secretary of Defense
20	and the Secretary of State may submit an up-
21	date of the assessment required under subpara-
22	graph (A) to the extent necessary.
23	"(D) Submission.—The assessment re-
24	quired under subparagraph (A) and the update
25	of the assessment authorized under subparagraph

1	(C) may be submitted as part of the quarterly re-
2	port required under subsection (d).

"(2) Restriction on direct assistance to Government of Iraq.—If the Secretary of Defense and the Secretary of State do not submit the assessment required by paragraph (1) or if the Secretaries submit the assessment required by paragraph (1) but the assessment indicates that the Government of Iraq has not substantially achieved the conditions contained in the assessment, the Secretaries shall withhold the provision of assistance pursuant to subsection (a) directly to the Government of Iraq for fiscal year 2016 until such time as the Secretaries submit an update of the assessment that indicates that the Government of Iraq has substantially achieved the conditions contained in the assessment.

"(3) Direct assistance to certain covered groups.—

"(A) In GENERAL.—Of the funds authorized to be appropriated under this section for fiscal year 2016, not less than 25 percent of such funds shall be obligated and expended for assistance directly to the groups described in subparagraph (E) (of which not less than 12.5 percent of such funds shall be obligated and expended for assist-

ance directly to the group described in clause (i)
 of such subparagraph).

"(B) Additional direct Assistance.—If
the Secretary of Defense and the Secretary of
State withhold the provision of assistance pursuant to subsection (a) directly to the Government
of Iraq for fiscal year 2016 in accordance with
paragraph (2) of this subsection, the Secretaries
shall obligate and expend not less than an additional 60 percent of all unobligated funds authorized to be appropriated under this section for
fiscal year 2016 for assistance directly to the
groups described in subparagraph (E).

- "(C) Cost-sharing requirement inap-PLICABLE.—The cost-sharing requirement of subsection (k) shall not apply with respect to funds that are obligated or expended for assistance directly to the groups described in subparagraph (E).
- "(D) RULE OF CONSTRUCTION.—Notwithstanding any other provision of law, the groups described in subparagraph (E) shall each be deemed to be a country for purposes of meeting the eligibility requirements of section 3 of the Arms Export Control Act (22 U.S.C. 2753) and

1	chapter 2 of part II of the Foreign Assistance
2	Act of 1961 (22 U.S.C. 2311 et seq.).
3	"(E) Covered Groups.—The groups de-
4	scribed in this subparagraph are—
5	"(i) the Kurdish Peshmerga;
6	"(ii) Sunni tribal security forces with
7	a national security mission; and
8	"(iii) the Iraqi Sunni National
9	Guard.".
10	SEC. 1224. REPORT ON UNITED STATES ARMED FORCES DE-
11	PLOYED IN SUPPORT OF OPERATION INHER-
12	ENT RESOLVE.
13	(a) Sense of Congress.—It is the sense of Congress
14	that—
15	(1) it should continue to be a top priority to pro-
16	vide United States Armed Forces deployed in support
17	of Operation Inherent Resolve with the necessary force
18	protection and combat search and rescue support;
19	(2) United States military personnel who are
20	tasked with the mission of providing combat search
21	and rescue support, casualty evacuation, and medical
22	support for Operation Inherent Resolve should not be
23	counted as part of any limitation on the number of
24	United States ground forces for Operation Inherent
25	Resolve;

- 1 (3) military assets required to support United 2 States Armed Forces deployed in support of Oper-3 ation Inherent Resolve should be staged as forward as 4 possible and as proximate to such United States 5 Armed Forces as practicable given the operating envi-6 ronment and also should not be subject to any limita-7 tion on the number of United States ground forces for 8 Operation Inherent Resolve; and
- 9 (4) the President, the Secretary of Defense, and 10 military commanders on the ground in support of 11 Operation Inherent Resolve should continuously 12 evaluate the force protection and combat search and rescue support requirements, and the associated meas-13 14 ures that are being taken to support such require-15 ments, in order to ensure that such requirements and 16 associated measures are sufficient given the operating 17 environment and optimally postured.
- 18 (b) REPORT REQUIRED.—Not later than 30 days after 19 the date of the enactment of this Act, and every 90 days 20 thereafter, the Secretary of Defense shall submit to the con-21 gressional defense committees a report on United States 22 Armed Forces deployed in support of Operation Inherent 23 Resolve.
- 24 (c) MATTERS TO BE INCLUDED.—The report shall in-25 clude the following:

- 1 (1) The total number of members of the United 2 States Armed Forces deployed in support of Oper-3 ation Inherent Resolve for the most recent month for 4 which data is available, delineated by service, compo-5 nent, country, and military task.
 - (2) The total number of members of the United States Armed Forces conducting force protection and combat search and rescue, delineated by country, location in such country, and capability.
 - (3) An estimate for the three-month period following the date on which the report is submitted of the total number of members of the United States Armed Forces expected to be deployed in support of Operation Inherent Resolve, delineated by service, component, country, and military task.
 - (4) A description of the authorities and limitations on the number of United States Armed Forces deployed in support of Operation Inherent Resolve.
 - (5) A description of military functions that are and are not subject to the authorities and limitations described in paragraph (3).
 - (6) Any changes to the authorities and limitations described in paragraph (3) and the rationale for such changes.

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1	(7) Any changes to United States policy and au-
2	thorities for United States Armed Forces deployed in
3	support of Operation Inherent Resolve.
4	(8) Any other matters that the Secretary of De-
5	fense determines to be necessary.
6	(d) Sunset.—The requirement to submit reports
7	under this section shall terminate on the date on which Op-
8	eration Inherent Resolve terminates or the date that is 5
9	years after the date of the enactment of this Act, whichever
10	occurs earlier.
11	SEC. 1225. MODIFICATION OF AUTHORITY TO PROVIDE AS-
12	SISTANCE TO THE VETTED SYRIAN OPPOSI-
13	TION.
13 14	TION. Section 1209 of the National Defense Authorization
14	
14	Section 1209 of the National Defense Authorization
14 15	Section 1209 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
14 15 16	Section 1209 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3541) is amended by striking subsection (f) and inserting the following:
14 15 16 17	Section 1209 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3541) is amended by striking subsection (f) and inserting the following: "(f) FUNDING.—Of the amounts authorized to be ap-
14 15 16 17	Section 1209 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3541) is amended by striking subsection (f) and inserting the following: "(f) FUNDING.—Of the amounts authorized to be ap-
114 115 116 117 118	Section 1209 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3541) is amended by striking subsection (f) and inserting the following: "(f) Funding.—Of the amounts authorized to be appropriated in this Act for Overseas Contingency Operations
14 15 16 17 18 19 20	Section 1209 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3541) is amended by striking subsection (f) and inserting the following: "(f) FUNDING.—Of the amounts authorized to be ap- propriated in this Act for Overseas Contingency Operations in title XV for fiscal year 2016, there are authorized to be
14 15 16 17 18 19 20 21	Section 1209 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3541) is amended by striking subsection (f) and inserting the following: "(f) Funding.—Of the amounts authorized to be appropriated in this Act for Overseas Contingency Operations in title XV for fiscal year 2016, there are authorized to be appropriated \$531,500,000 to carry out this section.".

- 1 (1) In General.—The Secretary of Defense, 2 with the concurrence of the Secretary of State, may 3 provide assistance on a reimbursement basis to the 4 Government of Jordan for purposes of supporting and 5 enhancing efforts of the armed forces of Jordan to sus-6 tain security along the border of Jordan with Syria 7 and Iraq. 8 (2) Frequency.—Assistance may be provided
- (2) FREQUENCY.—Assistance may be provided
 under this subsection on a quarterly basis.

10 (b) Funds Available for Assistance.—

- 11 (1) In GENERAL.—Of the amounts authorized to
 12 be appropriated in this Act for "Assistance for the
 13 Border Security of Jordan" in title XV for fiscal year
 14 2016, there are authorized to be appropriated
 15 \$300,000,000 to carry out this section.
- 16 (2) Prohibition on contractual obliga-17 Tions.—The Secretary of Defense may not enter into 18 any contractual obligation to provide assistance 19 under the authority in subsection (a).
- 20 (c) Notice Before Exercise.—Not later than 15
 21 days before providing assistance under the authority in sub22 section (a), the Secretary of Defense shall submit to the spec23 ified congressional committees a report setting forth a full

description of the assistance to be provided, including the

1	amount of assistance to be provided, and the timeline for
2	the provision of such assistance.
3	(d) Specified Congressional Committees.—In the
4	section, the term "specified congressional committees"
5	means—
6	(1) the congressional defense committees; and
7	(2) the Committee on Foreign Relations of the
8	Senate and the Committee on Foreign Affairs of the
9	House of Representatives.
10	(e) Expiration of Authority.—No assistance may
11	be provided under the authority in subsection (a) after De-
12	cember 31, 2016.
13	SEC. 1227. REPORT ON EFFORTS OF TURKEY TO FIGHT TER-
14	RORISM.
15	Not later than 180 days after the date of the enactment
	Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress
16	of this Act, the Secretary of Defense shall submit to Congress
16 17	of this Act, the Secretary of Defense shall submit to Congress a report on the following:
16 17 18	of this Act, the Secretary of Defense shall submit to Congress a report on the following: (1) Turkey's bilateral and multilateral efforts to
16 17 18 19	of this Act, the Secretary of Defense shall submit to Congress a report on the following: (1) Turkey's bilateral and multilateral efforts to combat the flow of foreign fighters through its country
16 17 18 19 20	of this Act, the Secretary of Defense shall submit to Congress a report on the following: (1) Turkey's bilateral and multilateral efforts to combat the flow of foreign fighters through its country into Syria.
16 17 18 19 20 21	of this Act, the Secretary of Defense shall submit to Congress a report on the following: (1) Turkey's bilateral and multilateral efforts to combat the flow of foreign fighters through its country into Syria. (2) Turkey's relationship with Hamas, including
16 17 18 19 20 21 22	of this Act, the Secretary of Defense shall submit to Congress a report on the following: (1) Turkey's bilateral and multilateral efforts to combat the flow of foreign fighters through its country into Syria. (2) Turkey's relationship with Hamas, including its harboring of leaders of Hamas.

1	Subtitle D—Matters Relating to
2	Iran
3	SEC. 1231. EXTENSION OF ANNUAL REPORT ON MILITARY
4	POWER OF IRAN.
5	(a) Matters to Be Included.—Subsection (b) of
6	section 1245 of the National Defense Authorization Act for
7	Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2544), as
8	amended by section 1232 of the National Defense Authoriza-
9	tion Act for Fiscal Year 2014 (Public Law 113–66; 127
10	Stat. 920), is further amended by adding at the end the
11	following:
12	"(5) An assessment of transfers to Iran of mili-
13	tary equipment, technology, and training from non-
14	Iranian sources.".
15	(b) Termination.—Subsection (d) of such section, as
16	amended by section 1277 of the National Defense Authoriza-
17	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
18	Stat. 3592), is further amended by striking "December 31,
19	2016" and inserting "December 31, 2025".
20	SEC. 1232. SENSE OF CONGRESS ON THE GOVERNMENT OF
21	IRAN'S NUCLEAR PROGRAM AND ITS MALIGN
22	MILITARY ACTIVITIES.
23	(a) FINDINGS.—Congress finds the following:
24	(1) The understanding announced on April 2,
25	2015 between the countries of the P5+1 (the United

- States, the United Kingdom, France, Germany, Russia, and China) and Iran on a Comprehensive Joint
 Plan of Action (CJPOA) provides sanctions relief in
 exchange for constraints on Iran's nuclear program
 for a limited period of time.
 - (2) Iran continues to develop ballistic missiles in violation of United Nations Security Council Resolutions 1747 (2007) and 1929 (2010), has developed medium-range ballistic missiles to target Israel and other United States allies, is working towards an intercontinental ballistic missile (ICBM) capability and the CJPOA places no limitations on Iran's ballistic and cruise missile development efforts.
 - (3) The Secretary of State has designated Iran as a state-sponsor of terrorism since 1984 and for the past decade has characterized Iran as the "most active state sponsor of terrorism" in the world.
 - (4) Iran continues to support Hezbollah in Lebanon, the Bashar al-Assad regime in Syria, Shia militias in Iraq, Hamas in Gaza, the Houthi rebels in Yemen, and other terrorist organizations and extremists globally.
 - (5) Iran continues to conduct malign military activities across the Middle East and around the globe, which has and will continue to destabilize the

1	region. As the Commander of United States Central
2	Command testified to the Committee on Armed Serv-
3	ices of the House of Representatives on March 3,
4	2015, "the leaders in the region are also equally
5	concerned about Iran's ability to mine the Straits,
6	Iran's cyber capabilities, Iran's ballistic missile
7	capability, as well as the activity of their Quds
8	forces And so whether we get a deal or don't get a
9	deal, I think they will still share those concerns.".
10	(6) Iran's destabilizing activities throughout the
11	region pose a threat to United States interests, the in-
12	terests of United States allies in the region, and inter-
13	national security.
14	(b) Sense of Congress.—It is the sense of Congress
15	that—
16	(1) Iran's illicit pursuit, development, or acqui-
17	sition of a nuclear weapons capability and its malign
18	military activities overall constitute a grave threat to
19	regional stability and the national security interests
20	of the United States and its allies and partners;
21	(2) Iran continues to expand its malign activi-

- (2) Iran continues to expand its malign activities in the Middle East and globally, which may well increase under a CJPOA;
- 24 (3) sanctions relief under the CJPOA will pro-25 vide Iran the ability to increase funding for its bal-

- listic missile development programs, acquisition of destabilizing types and amounts of conventional weapons, support for terrorism, and other malign activities throughout the Middle East and globally;
 - (4) United States bilateral and multilateral sanctions against Iran, once relieved, will be extremely difficult to reconstitute in response to Iranian violations of its international obligations;
 - (5) Iran would be an internationally-approved nuclear-threshold state under the framework of the CJPOA, which will likely lead to the proliferation of nuclear weapons across the Middle East;
 - (6) Congress should review and assess all elements of any agreement entered into between the countries of the P5+1 and Iran and it should approve or disapprove of any sanctions relief that results from such an agreement;
 - (7) the United States must continue to support the defense of allies and partners in the region, including Israel, strengthening ballistic missile defense capabilities, and increasing security assistance;
 - (8) Congress supports efforts to reach a peaceful, diplomatic solution to permanently and verifiably end Iran's pursuit, development, and acquisition of a nuclear weapons capability, and it reaffirms that it

1	is United States policy that Iran will not be allowed
2	to develop a nuclear weapons capability and that all
3	instruments of United States power must be consid-
4	ered to prevent Iran from acquiring a nuclear weap-
5	on; and
6	(9) Congress reaffirms the rights of United States
7	allies to exercise their legitimate right to self-defense
8	against the Government of Iran.
9	SEC. 1233. REPORT ON MILITARY POSTURE REQUIRED IN
10	THE MIDDLE EAST TO DETER IRAN FROM DE-
11	VELOPING A NUCLEAR WEAPON.
12	(a) In General.—Not later than 90 days after the
13	date of the enactment of this Act, the Secretary of Defense
14	shall submit to Congress a report regarding the military
15	posture required in the Middle East to deter Iran from de-
16	veloping a nuclear weapon.
17	(b) Matters to Be Included.—The report required
18	by subsection (a) shall include a discussion of the military
19	forces, bases and capabilities required to—
20	(1) maintain a military option of preventing
21	Iran from achieving a nuclear weapon;
22	(2) counter Iran's military activities; and
23	(3) protect the United States military and other
24	interests in the region.

1	Subtitle E—Matters Relating to the
2	Russian Federation
3	SEC. 1241. NOTIFICATIONS AND UPDATES RELATING TO
4	TESTING, PRODUCTION, DEPLOYMENT, AND
5	SALE OR TRANSFER TO OTHER STATES OR
6	NON-STATE ACTORS OF THE CLUB-K CRUISE
7	MISSILE SYSTEM BY THE RUSSIAN FEDERA-
8	TION.
9	(a) Notifications.—
10	(1) Regarding testing, production, deploy-
11	MENT, AND SALE OR TRANSFER.—The Secretary of
12	Defense shall submit to the appropriate committees of
13	Congress quarterly notifications on the testing, pro-
14	duction, deployment, and sale or transfer to other
15	states or non-state actors of the Club-K cruise missile
16	system by the Russian Federation.
17	(2) Upon deployment or sale or trans-
18	FER.—Not later than seven days after the Secretary
19	determines that there is reasonable grounds to believe
20	that the Russian Federation has deployed or sold or
21	transferred to other states or non-state actors the
22	Club-K cruise missile system, the Secretary shall sub-
23	mit to the appropriate committees of Congress a noti-

fication of such determination.

1	(3) FORM.—A notification required under para-
2	graph (1) or (2) shall be submitted in unclassified
3	form, but may contain a classified annex if necessary.
4	(b) Quarterly Updates.—
5	(1) In general.—The Secretary shall submit to
6	the appropriate committees of Congress not less than
7	quarterly updates on the coordination of allied re-
8	sponses to the deployment or sale or transfer to other
9	states or non-state actors of the Club-K cruise missile
10	system by the Russian Federation.
11	(2) FORM.—The update required under para-
12	graph (1) shall be submitted in unclassified form, but
13	may contain a classified annex if necessary.
14	(c) Strategy.—
15	(1) Development.—The Chairman of the Joint
16	Chiefs of Staff shall develop a strategy to detect, de-
17	fend against, and defeat the Club-K cruise missile sys-
18	tem, including opportunities for allied contributions
19	to such efforts based on consultations with such allies.
20	(2) Submission.—Not later than September 30,
21	2016, the Chairman of the Joint Chiefs of Staff shall
22	submit to the appropriate committees of Congress the
23	strategy developed under paragraph (1).
24	(d) Definition.—In this section, the term "appro-
25	priate committees of Congress' means—

1	(1) the congressional defense committees; and
2	(2) the Committee on Foreign Relations of the
3	Senate and the Committee on Foreign Affairs of the
4	House of Representatives.
5	(e) Sunset.—The provisions of this section shall not
6	be in effect on and after the date that is 5 years after the
7	date of the enactment of this Act.
8	SEC. 1242. NOTIFICATIONS OF DEPLOYMENT OF NUCLEAR
9	WEAPONS BY RUSSIAN FEDERATION TO TER-
10	RITORY OF UKRAINIAN REPUBLIC.
11	(a) Notifications.—
12	(1) Regarding possible deployment.—The
13	Secretary of Defense shall submit to the appropriate
14	congressional committees quarterly notifications on
15	the status of the Russian Federation conducting exer-
16	cises with, planning or preparing to deploy, or de-
17	ploying covered weapons systems onto the territory of
18	the Ukranian Republic.
19	(2) Upon deployment.—Not later than seven
20	days after the Secretary determines that there is rea-
21	sonable grounds to believe that the Russian Federa-
22	tion has deployed covered weapons systems onto the
23	territory of the Ukranian Republic, the Secretary
24	shall submit to the appropriate congressional commit-
25	tees a notification of such determination.

1	(3) FORM.—A notification required under para-
2	graph (1) or (2) shall be submitted in unclassified
3	form, but may contain a classified annex if necessary.
4	(b) Strategy.—
5	(1) Development.—The Chairman of the Joint
6	Chiefs of Staff shall develop a strategy to respond to
7	the military threat posed by the Russian Federation
8	deploying covered weapons systems onto the territory
9	of the Ukranian Republic, including opportunities for
10	allied cooperation in developing such responses based
11	on consultation with such allies.
12	(2) Submission.—Not later than June 30, 2016,
13	the Chairman of the Joint Chiefs of Staff shall submit
14	to the congressional defense committees the following:
15	(A) The strategy developed under paragraph
16	(1).
17	(B) The views of the Secretary of Defense
18	with respect to the strategy developed under
19	paragraph (1), if any.
20	(c) Definitions.—In this section:
21	(1) Appropriate congressional commit-
22	TEES.—The term "appropriate congressional commit-
23	tees" means—
24	(A) the congressional defense committees;
25	and

1	(B) the Committee on Foreign Relations of
2	the Senate and the Committee on Foreign Affairs
3	of the House of Representatives.
4	(2) Covered weapons systems.—The term
5	"covered weapons systems" means weapons systems
6	that can perform both conventional and nuclear mis-
7	sions, nuclear weapon delivery systems, and nuclear
8	warheads.
9	(d) Sunset.—The provisions of this section shall not
10	be in effect on and after the date that is 5 years after the
11	date of the enactment of this Act.
12	SEC. 1243. NON-COMPLIANCE BY THE RUSSIAN FEDERA-
13	TION WITH ITS OBLIGATIONS UNDER THE INF
13 14	TION WITH ITS OBLIGATIONS UNDER THE INF
14	TREATY.
14 15	TREATY. (a) FINDINGS.—Congress finds the following:
141516	TREATY. (a) FINDINGS.—Congress finds the following: (1) The Department of State, on July 31, 2014,
14 15 16 17	TREATY. (a) FINDINGS.—Congress finds the following: (1) The Department of State, on July 31, 2014, released the Annual Report on the "Adherence to and
14 15 16 17 18	TREATY. (a) FINDINGS.—Congress finds the following: (1) The Department of State, on July 31, 2014, released the Annual Report on the "Adherence to and Compliance With Arms Control, Nonproliferation,
14 15 16 17 18	TREATY. (a) FINDINGS.—Congress finds the following: (1) The Department of State, on July 31, 2014, released the Annual Report on the "Adherence to and Compliance With Arms Control, Nonproliferation, and Disarmament Agreements and Commitments"
14 15 16 17 18 19 20	TREATY. (a) FINDINGS.—Congress finds the following: (1) The Department of State, on July 31, 2014, released the Annual Report on the "Adherence to and Compliance With Arms Control, Nonproliferation, and Disarmament Agreements and Commitments" which included the finding that, "The United States
14 15 16 17 18 19 20 21	TREATY. (a) FINDINGS.—Congress finds the following: (1) The Department of State, on July 31, 2014, released the Annual Report on the "Adherence to and Compliance With Arms Control, Nonproliferation, and Disarmament Agreements and Commitments" which included the finding that, "The United States has determined that the Russian Federation is in vio-

- 1 km to 5,500 km, or to possess or produce launchers 2 of such missiles.".
 - (2) According to the testimony of senior officials of the Department of State, the Russian Federation is not complying with numerous treaties and agreements, including the INF Treaty, the Open Skies Treaty, the Biological Weapons Convention, the Chemical Weapons Convention, the Vienna Document, the Budapest Memorandum, the Istanbul Commitments, the Presidential Nuclear Initiatives, the Missile Technology Control Regime, and the Russian Federation has recently withdrawn from the Treaty on Conventional Armed Forces in Europe (CFE).
 - (3) The Commander of U.S. European Command, and Supreme Allied Commander of Europe, General Philip Breedlove, USAF, stated that "[a] weapon capability that violates the I.N.F., that is introduced into the greater European land mass is absolutely a tool that will have to be dealt with . . . I would not judge how the alliance will choose to react, but I would say they will have to consider what to do about it, [i]t can't go unanswered.".
 - (4) General Breedlove has further stated that "
 we need to first and foremost signal that we cannot
 accept this change and that, if this change is contin-

- ued, that we will have to change the cost calculus for
 Russia in order to help them to find their way to a
 less bellicose position.".
 - (5) General Martin Dempsey, Chairman, Joint Chiefs of Staff testified that, "I think we have to make it very clear that things like their compliance with the INF treaty that there will be political, diplomatic and potentially military costs in terms of the way we posture ourselves and the way we plan and work with our allies to address those provocations. It concerns me greatly. I certainly would counsel them not to roll back the clock.".
 - (6) The Secretary of Defense, Ashton B. Carter, testified that, "On the military side, we have begun to consider . . . what our options are, because the INF treaty is a treaty, meaning that it's a two-way street. We accepted constraints in return for constraints of the then Soviet Union. It is a two-way street, and we need to remind them that it's a two-way street, meaning that we, without an INF treaty, can take action also that we both decided years ago was best for neither of us to take.".
 - (7) The Department of Defense has been considering a range of military options to respond to the Russian Federation's violation of the INF Treaty and

1	these options would "aim to negate any advantage
2	Russia might gain from deploying an INF-prohibited
3	system, and all of these would be designed to make us
4	more secure", and these options "fall into three broad
5	categories: active defenses to counter intermediate-
6	range ground-launched cruise missiles; counterforce
7	capabilities to prevent intermediate-range ground-
8	launched cruise missile attacks; and countervailing
9	strike capabilities to enhance U.S. or allied forces.".
10	(8) President Barack Obama stated in Prague in
11	2009 that, "Rules must be binding. Violations must
12	be punished. Words must mean something.".
13	(b) Sense of the Congress.—It is the sense of the
14	Congress that—
15	(1) the Russian Federation should return to com-
16	pliance with the INF Treaty;
17	(2) the continuing violation of the INF Treaty
18	by the Russian Federation threatens the viability of
19	the INF Treaty;
20	(3) the United States has reportedly been under-
21	taking diplomatic efforts to address with the Russia
22	Federation its violations of the INF Treaty since

2013, and the Russian Federation has failed to re-

spond to these efforts in any meaningful way;

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1	(4) not only should the Russian Federation end
2	its cheating with respect to the INF Treaty, but also
3	its illegal occupation of the sovereign territory of an-
4	other nation, its plans for stationing nuclear weapons
5	on that nation's territory, and its cheating and viola-
6	tion of as many as eight of its 12 arms control obliga-
7	tions and agreements; and
8	(5) there are several United States military re-
9	quirements that would be addressed by the develop-
10	ment and deployment of systems currently prohibited
11	by the INF Treaty.
12	(c) Notification of Russian Violations of INF
13	Treaty.—
14	(1) In general.—The President shall submit to
15	the appropriate congressional committees a notifica-
16	tion of—
17	(A) whether the Russian Federation has
18	flight-tested, deployed, or possesses a military
19	system that has achieved an initial operating ca-
20	pability of a covered missile system; and
21	(B) whether the Russian Federation has
22	begun steps to return to full compliance with the
23	INF Treaty, including by agreeing to inspections
24	and verification measures necessary to achieve
25	high confidence that any covered missile system

- will be eliminated, as required by the INF Treaty upon its entry into force.
- 3 (2) DEADLINE.—The notification required under 4 paragraph (1) shall be submitted not later than 30 5 days after the date of the enactment of this Act and 6 not later than 30 days after the date on which the 7 Russian Federation meets any of the requirements of 8 subparagraphs (A) and (B) of paragraph (1).
- 9 (3) FORM.—The notification required under 10 paragraph (1) shall be submitted in unclassified form, 11 but may contain a classified annex if necessary.
- 12 (d) Notification of Coordination With Allies 13 Regarding INF Treaty.—

(1) In GENERAL.—Not later than 120 days after the date of the enactment, and every 120-day period thereafter for a period of 5 years, the Secretary of Defense and the Chairman of the Joint Chiefs of Staff, in coordination with the Secretary of State and the Director of National Intelligence, shall jointly submit to the appropriate congressional committees a notification on the status and content of updates provided to the North Atlantic Treaty Organization (NATO) and allies of the United States in East Asia, on the Russian Federation's flight testing, operating capability and deployment of a covered missile system, in-

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1	cluding updates on the status and a description of ef-
2	forts with such allies to develop collective responses,
3	including economic and military responses, to the
4	Russian Federation's arms control violations, includ-
5	ing violations of the INF Treaty.
6	(2) FORM.—The notification required under
7	paragraph (1) shall be submitted in unclassified form,
8	but may contain a classified annex if necessary.
9	(e) Military Response Options to Russian Fed-
10	ERATION VIOLATION OF THE TREATY ON INTERMEDIATE
11	Range Nuclear Forces.—
12	(1) Development of capabilities.—If, as of
13	the date of the enactment of this Act, the President de-
14	termines that the Russian Federation has not begun
15	steps to return to full compliance with the INF Trea-
16	ty, including by agreeing to inspections and
17	verification measures necessary to achieve high con-
18	fidence that any covered missile system will be elimi-
19	nated, as required by the INF Treaty upon its entry
20	into force, the President shall begin developing the fol-
21	lowing military capabilities:
22	(A) Counterforce capabilities to prevent in-
23	termediate-range ground-launched ballistic mis-
24	sile and cruise missile attacks, including capa-
25	bilities that may be acquired from allies.

1	(B) Countervailing strike capabilities to en-
2	hance the Armed Forces of the United States or
3	allies of the United States, including capabilities
4	that may be acquired from allies.

(2) AVAILABILITY OF FUNDS FOR RECOMMENDED CAPABILITIES.—The Secretary of Defense may use funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defensewide, as specified in the funding table in section 4201, to carry out the development of capabilities pursuant to paragraph (1) that are recommended by the Chairman of the Joint Chiefs of Staff to meet military requirements and current capability gaps. In making such a selection, the Chairman shall give priority to such capabilities that the Chairman determines could be tested and fielded most expediently, with the most priority given to capabilities that the Chairman determines could be fielded in two years.

(3) Reports on Development.—

(A) In General.—During each 180-day period beginning on the date on which funds are first obligated to develop capabilities under paragraph (2), the Chairman shall submit to the appropriate congressional committees a report

1	on such capabilities, including the costs of devel-
2	opment (and estimated total costs of each system
3	if pursued to deployment) and the timeline for
4	development flight testing and deployment.
5	(B) Sunset.—The provisions of subpara-
6	graph (A) shall not be in effect on and after the
7	date on which the President certifies to the ap-
8	propriate congressional committees that the INF
9	Treaty is no longer in force or the Russian Fed-
10	eration has fully returned to compliance with its
11	obligations under the INF Treaty.
12	(4) Report on Deployment.—Not later than
13	180 days after the date of the enactment of this Act,
14	the Secretary of Defense, in coordination with the
15	Secretary of State, shall submit to the appropriate
16	congressional committees a report on the following:
17	(A) Potential deployment locations of the
18	military capabilities described in paragraph (1)
19	in East Asia and Eastern Europe, including
20	any potential basing agreements that may be re-
21	quired to facilitate such deployments.
22	(B) Any required safety and security meas-
23	ures, estimates of potential costs of deployments
24	described in subparagraph (A) and an assess-

 $ment \ of \ whether \ or \ not \ such \ deployments \ in$

1	Eastern Europe may require a decision of the
2	North Atlantic Council.
3	(f) Definitions.—In this section:
4	(1) Appropriate congressional commit-
5	TEES.—The term "appropriate congressional commit-
6	tees" means the following:
7	(A) The congressional defense committees.
8	(B) The Committee on Foreign Affairs of
9	the House of Representatives and the Committee
10	on Foreign Relations of the Senate.
11	(C) The Permanent Select Committee on In-
12	telligence of the House of Representatives and the
13	Select Committee on Intelligence of the Senate.
14	(2) Covered missile system.—The term "cov-
15	ered missile system" means ground-launched ballistic
16	missiles or ground-launched cruise missiles with a
17	flight-tested range of between 500 and 5500 kilo-
18	meters.
19	(3) INF TREATY.—The term "INF Treaty"
20	means the Treaty Between the United States of Amer-
21	ica and the Union of Soviet Socialist Republics on
22	the Elimination of Their Intermediate-Range and
23	Shorter-Range Missiles, commonly referred to as the
24	Intermediate-Range Nuclear Forces (INF) Treatu.

1	signed at Washington, December 8, 1987, and entered
2	into force June 1, 1988.
3	SEC. 1244. 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 OPEN SKIES TREATY.
8	Section 1242(b)(1) of the National Defense Authoriza-
9	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
10	Stat. 3563) is amended—
11	(1) by striking "30 days" and inserting "90
12	days"; and
13	(2) by striking "and the Chairman of the Joint
14	Chiefs of Staff" and inserting ", the Chairman of the
15	Joint Chiefs of Staff, and the commander of each rel-
16	evant combatant command".
17	SEC. 1245. SENSE OF CONGRESS ON SUPPORT FOR ESTO-
18	NIA, LATVIA, AND LITHUANIA.
19	(a) FINDINGS.—Congress finds the following:
20	(1) The Baltic States of Estonia, Latvia, and
21	Lithuania are highly valued allies of the United
22	States, and they have repeatedly demonstrated their
23	commitment to advancing our mutual interests as
24	well as those of the NATO Alliance.

- 1 (2) Operation Atlantic Resolve is a series of exer-2 cises and coordinating efforts meant to demonstrate the United States' commitment to the Baltic States of 3 Estonia, Latvia, and Lithuania, and the United States-Baltic partnership's shared goal of peace and 5 6 stability in the region. Built upon the common values 7 of peace, stability and prosperity, Operation Atlantic 8 Resolvestrengthens communication and 9 standing, and is an important effort to deter Russian 10 aggression against the Baltic States.
 - (3) As part of Operation Atlantic Resolve, the European Reassurance Initiative undertakes exercises, training, and rotational presence necessary to reassure and integrate our Baltic State allies into a common defense framework.
 - (4) All three Baltic States contributed to the NATO-led International Security Assistance Force in Afghanistan, sending disproportionate numbers of troops and operating with few caveats. They also continue to engage in the Resolute Support Mission in Afghanistan.

(b) Sense of Congress.—Congress—

(1) reaffirms its support for the principle of collective defense as enshrined in Article 5 of the North

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1	Atlantic Treaty for our NATO allies, Estonia, Latvia,
2	and Lithuania;
3	(2) supports the sovereignty, independence, terri-
4	torial integrity, and inviolability of Estonia, Latvia,
5	and Lithuania as well as their internationally recog-
6	nized borders, and expresses concerns over increas-
7	ingly aggressive military maneuvering by Russia
8	near their borders and airspace;
9	(3) expresses concerns over increasingly aggres-
10	sive military maneuvering by the Russian Federation
11	near Baltic state borders and airspace, and condemns
12	reported subversive and destabilizing activities by the
13	Russian Federation within the Baltic states; and
14	(4) encourages the Administration to further en-
15	hance defense cooperation efforts with Estonia, Lat-
16	via, and Lithuania and supports the efforts of their
17	Governments to provide for the defense of their people
18	and sovereign territory.
19	SEC. 1246. SENSE OF CONGRESS ON SUPPORT FOR GEOR-
20	GIA.
21	(a) Findings.—Congress finds the following:
22	(1) Georgia is a valued friend of the United
23	States and has repeatedly demonstrated its commit-
24	ment to advancing the mutual interests of both coun-
25	tries, including the deployment of Georgian forces as

- part of the NATO-led International Security Assistance Force (ISAF) in Afghanistan and the Multi-National Force in Iraq.
 - (2) The European Reassurance Initiative builds the partnership capacity of Georgia so it can work more closely with the United States and NATO, as well as provide for their own defense.
 - (3) In addition to the European Reassurance Initiative, Georgia's participation in the NATO initiative Partnership for Peace is paramount to inter-operability with the United States and NATO, and establishing a more peaceful environment in the region.
 - (4) Despite the heavy and painful losses suffered during the ISAF, as a NATO partner Georgia is engaged in the Resolute Support Mission in Afghanistan with the second largest contingent on the ground.

 (b) Sense of Congress.—Congress—
 - (1) reaffirms United States support for Georgia's sovereignty and territorial integrity within its internationally-recognized borders, and does not recognize the Abkhazia and South Ossetia regions, currently occupied by Russia, as independent; and
 - (2) supports continued cooperation between the United States and Georgia and the efforts of the Gov-

1	ernment of Georgia to provide for the defense of its
2	people and sovereign territory.
3	Subtitle F—Matters Relating to the
4	Asia-Pacific Region
5	SEC. 1251. SENSE OF CONGRESS RECOGNIZING THE 70TH
6	ANNIVERSARY OF THE END OF ALLIED MILI-
7	TARY ENGAGEMENT IN THE PACIFIC THE-
8	ATER.
9	(a) Findings.—Congress makes the following findings
10	(1) September 2, 2015, marks the 70th anniver-
11	sary of the end of Allied military engagement in the
12	Pacific theater, also marking the end of the Second
13	World War.
14	(2) The United States entered the Second World
15	War in December 1941, following the Empire of Ja-
16	pan's attack on Pearl Harbor, and over the next four
17	years Americans participated in what was arguably
18	the greatest national endeavor in the Nation's history.
19	(3) The casualty toll of Americans in the Pacific
20	theater during the Second World War was approxi-
21	mately 92,904 killed, 208,333 wounded, and tens of
22	thousands missing in action and prisoners of war,
23	with civilians and military forces of the Allied Pow-
24	ers suffering equally devastating tolls.

- 1 (4) American military forces displayed extraor2 dinary courage and suffered significant casualties in
 3 battles across the Pacific theater, including in the
 4 Battle of the Philippine Sea, the Battle of Leyte Gulf,
 5 the Philippines Campaign, the Battle of Iwo Jima,
 6 and the Battle of Okinawa.
 - (5) Japanese military forces and the Japanese civilian population also suffered staggering losses.
 - (6) On August 15, 1945, Emperor Hirohito of Japan announced the unconditional surrender of Japan's military forces, made formal on September 2, 1945, aboard the U.S.S. Missouri in Tokyo Bay, Japan, thus ending the most devastating war in human history.
 - (7) Japan is now a free and prosperous democracy; a valued ally with shared values and mutual interests based on the principles of democracy, individual liberty, and the rule of law, who serves as a cornerstone for peace and security in the region and for whom the United States seeks to further enhance security, economic, and diplomatic ties.
 - (8) The bravery and sacrifice of the members of the United States Armed Forces and the military forces of the Allied Powers who served valiantly to

1	rescue the Pacific nations from tyranny and aggres-
2	sion should be always remembered.
3	(b) Sense of Congress.—Congress—
4	(1) recognizes the 70th anniversary of the end of
5	Allied military engagement in the Pacific theater,
6	and also marking the end of Second World War;
7	(2) joins with a grateful nation in expressing re-
8	spect and appreciation to the members of the United
9	States Armed Forces who served in the Pacific theater
10	during the Second World War;
11	(3) remembers and honors those Americans who
12	made the ultimate sacrifice and gave their lives for
13	their country during the campaigns in the Pacific
14	theater during the Second World War; and
15	(4) preserves and applies the lessons learned
16	from the history of the Second World War in the Pa
17	cific theater and recognizes the close alliance between
18	the United States and Japan, codified in the 1960
19	Treaty of Mutual Cooperation and Security between
20	the United States and Japan, that continues to be en-
21	hanced to maintain peace and prosperity in the re-
22	gion.

1	SEC. 1252. SENSE OF CONGRESS REGARDING CONSOLIDA-
2	TION OF UNITED STATES MILITARY FACILI-
3	TIES IN OKINAWA, JAPAN.
4	(a) FINDINGS.—Congress finds the following:
5	(1) The defense alliance between the United
6	States and Japan remains important and strong.
7	(2) Progress continues to be made in the United
8	States and Japan to fulfill the April 27, 2012, agree-
9	ment of the United States-Japan Security Consult-
10	ative Committee that modified the United States-
11	Japan Roadmap for Realignment Implementation,
12	originally codified on May 1, 2006, including the
13	Governor of Okinawa signing the landfill permit for
14	Henoko construction on December 27, 2013, and the
15	elimination of restrictions on Government of Japan
16	contributions for the realignment of Marine Corps
17	forces in the Asia-Pacific region by section 2821 of
18	the Military Construction Authorization Act for Fis-
19	cal Year 2015 (division B of Public Law 113–291).
20	(3) The Government of Japan has made signifi-
21	cant and unprecedented direct financial contributions
22	of more than \$3,000,000,000 to the Support for
23	United States Relocation to Guam Account pursuant
24	to section 2350k of title 10, United States Code, for
25	the relocation of Marine Corps forces from Okinawa
26	to Guam and the relocation of certain training from

- Okinawa to the Marianas region, of which nearly

 \$1,000,000,000 has already been received from the

 Government of Japan, and a significant amount of

 these funds has already been obligated and expended

 to support the relocation of Marine Corps forces on

 Guam.
 - (4) It is important to return formerly used United States military property in Okinawa to the local government.
 - (5) Consolidation of United States facilities and the return of formerly used United States military property in Okinawa will be implemented as soon as possible, while ensuring operational capability, including training capability, throughout the consolidation process.
 - (6) Under the April 27, 2012, agreement referred to in paragraph (2), the United States is authorized to establish Marine Air-Ground Task Forces at additional locations in the Asia-Pacific region, including Guam, Hawaii, and Australia, which will enhance their readiness posture through flexibility and speed to respond to regional threats and maintain regional peace, stability, and security.
 - (7) Even though realignment of Marine Corps forces from Okinawa to Guam is "de-linked" from

1	progress on the construction of the Futenma Replace-
2	ment Facility in Henoko, there must be continued
3	progress on Guam and Okinawa to meet the agree-
4	ment.
5	(b) Sense of Congress.—It is the sense of Congress
6	that the Henoko location for the Futenma Replacement Fa-
7	cility—
8	(1) has been studied and analyzed for several
9	decades, reaffirmed by both the United States and
10	Japan on several occasions, including the 2010
11	Futenma Replacement Facility Bilateral Experts
12	study and the independent assessment required by sec-
13	tion 346 of the National Defense Authorization Act
14	for Fiscal Year 2012 (Public Law 112–81; 125 Stat.
15	1373); and
16	(2) remains the only option for the Futenma Re-
17	placement Facility.
18	SEC. 1253. STRATEGY TO PROMOTE UNITED STATES INTER-
19	ESTS IN THE INDO-ASIA-PACIFIC REGION.
20	(a) Strategy.—The President shall develop an overall
21	strategy to promote United States interests in the Indo-
22	Asia-Pacific region. Such strategy shall be informed by the
23	following:
24	(1) The national security strategy of the United
25	States for 2015 set forth in the national security

- 1 strategy report required under section 108(a)(3) of the
- 2 National Security Act of 1947 (50 U.S.C.
- 3 5043(a)(3)), as such strategy relates to United States
- 4 interests in the Indo-Asia-Pacific region.
- 5 (2) The strategy to prioritize United States de-
- 6 fense interests in the Asia-Pacific region as contained
- 7 in the report required by section 1251(a) of the Na-
- 8 tional Defense Authorization Act for Fiscal Year 2015
- 9 (Public Law 113–291).
- 10 (3) The integrated, multi-year planning and
- 11 budget strategy for a rebalancing of United States
- 12 policy in Asia submitted to Congress pursuant to sec-
- tion 7043(a) of the Department of State, Foreign Op-
- 14 erations, and Related Programs Appropriations Act,
- 15 2014 (division K of the Consolidated Appropriations
- 16 Act, 2014 (Public Law 113–76)).
- 17 (b) Presidential Policy Directive.—The Presi-
- 18 dent shall issue a Presidential Policy Directive to relevant
- 19 Federal departments and agencies that contains the strategy
- 20 developed under subsection (a) and includes implementing
- 21 guidance to such departments and agencies.
- 22 (c) Relation to Agency Priority Goals and An-
- 23 NUAL BUDGET.—
- 24 (1) AGENCY PRIORITY GOALS.—In identifying
- agency priority goals under section 1120(b) of title

- 1 31, United States Code, for each relevant Federal de2 partment and agency, the head of such department or
 3 agency, or as otherwise determined by the Director of
 4 the Office of Management and Budget, shall take into
 5 consideration the strategy developed under subsection
 6 (a) and the Presidential Policy Directive issued under
 7 subsection (b).
- 8 (2) Annual Budget.—The President, acting 9 through the Director of the Office of Management and 10 Budget, shall ensure that the annual budget submitted 11 to Congress under section 1105 of title 31, United 12 States Code, includes a separate section that clearly 13 highlights programs and projects that are being fund-14 ed in the annual budget that relate to the strategy de-15 veloped under subsection (a) and the Presidential Pol-16 icy Directive issued under subsection (b).

17 SEC. 1254. SENSE OF CONGRESS ON THE UNITED STATES

18 ALLIANCE WITH JAPAN.

19 It is the sense of Congress that—

20 (1) the United States highly values its alliance 21 with the Government of Japan as a cornerstone of 22 peace and security in the region, based on shared val-23 ues of democracy, the rule of law, free and open mar-24 kets, and respect for human rights in order to pro-

- mote peace, security, stability, and economic pros perity in the Asia-Pacific region;
 - (2) the United States welcomes Japan's decision to contribute more proactively to regional and global peace and security;
 - (3) the United States supports recent changes in Japanese defense policy, including the adoption of collective self-defense and the new bilateral Guidelines for U.S.-Japan Defense Cooperation which were approved on April 27, 2015, and will promote a more balanced and effective alliance to meet the emerging security challenges of this century;
 - (4) the United States and Japan should continue to improve joint interoperability and collaborate on developing future capabilities with which to maintain regional stability in an increasingly uncertain security environment;
 - (5) the United States and Japan should continue efforts to strengthen regional multilateral institutions that promote economic and security cooperation based on internationally accepted rules and norms;
 - (6) the United States acknowledges that the Senkaku Islands are under the administration of Japan and opposes any unilateral actions that would seek to undermine such administration and remains

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1	committed under the Treaty of Mutual Cooperation
2	and Security to respond to any armed attack in the
3	territories under the administration of Japan; and
4	(7) the United States reaffirms its commitment
5	to the Government of Japan under Article V of the
6	Treaty of Mutual Cooperation and Security that
7	"[e]ach Party recognizes that an armed attack
8	against either Party in the territories under the ad-
9	ministration of Japan would be dangerous to its own
10	peace and safety and declares that it would act to
11	meet the common danger in accordance with its con-
12	stitutional provisions and processes".
13	Subtitle G—Other Matters
13 14	Subtitle G—Other Matters SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CAR
14	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CA
141516	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CA-
14 15 16 17	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CARD PABILITIES. (a) EXTENSION.—Subsection (h) of section 943 of the
14 15 16 17 18	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CARPABILITIES. (a) EXTENSION.—Subsection (h) of section 943 of the Duncan Hunter National Defense Authorization Act for
14 15 16 17 18	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CARPABILITIES. (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),
14 15 16 17 18	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CARDILITIES. (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 of the National Defense Authorization Act for Fiscal Year 2015 (Public Public
14 15 16 17 18 19 20 21	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CARDILITIES. (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 of the National Defense Authorization Act for Fiscal Year 2015 (Public Public
14 15 16 17 18 19 20 21	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CARDILITIES. (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 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3579), is further amended by strik-

1	(1) by striking "Upon" and inserting the fol-
2	lowing:
3	"(1) In general.—Upon";
4	(2) by striking "an amount" and all that follows
5	through "may be" and inserting "amounts appro-
6	priated or otherwise made available for the Depart-
7	ment of Defense for operation and maintenance may
8	be"; and
9	(3) by adding at the end the following new para-
10	graph:
11	"(2) Annual limit.—The total amount made
12	available for support of non-conventional assisted re-
13	covery activities under this subsection in any fiscal
14	year may not exceed \$25,000,000.".
15	SEC. 1262. AMENDMENT TO THE ANNUAL REPORT UNDER
16	ARMS CONTROL AND DISARMAMENT ACT.
17	Subsection (e) of section 403 of the Arms Control and
18	Disarmament Act (22 U.S.C. 2593a) is amended to read
19	as follows:
20	"(e) Annual Report.—
21	"(1) In general.—Not later than June 15 of
22	each year described in paragraph (2), the Director of
23	National Intelligence shall submit to the appropriate
24	congressional committees a report that contains a de-
25	tailed assessment, consistent with the provision of

- classified information and intelligence sources and methods, of the adherence of other nations to obligations undertaken in all arms control, nonproliferation, and disarmament agreements or commitments to which the United States is a party, including information of cases in which any such nation has behaved inconsistently with respect to its obligations undertaken in such agreements or commitments.
 - "(2) Covered year.—A year described in this paragraph is a year in which the President fails to submit the report required by subsection (a) by not later than April 15 of such year.
- 13 "(3) FORM.—The report required by this sub-14 section shall be submitted in unclassified form, but 15 may contain a classified annex if necessary.".
- 16 SEC. 1263. PERMANENT AUTHORITY FOR NATO SPECIAL OP-
- 17 **ERATIONS HEADQUARTERS.**
- 18 Section 1244(a) of the National Defense Authorization
- 19 Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
- 20 2541), as most recently amended by section 1272 of the Na-
- 21 tional Defense Authorization Act of Fiscal Year 2013 (Pub-
- 22 lic Law 112–239; 126 Stat. 2023), is further amended by
- 23 striking "for each of fiscal years 2013, 2014, and 2015 pur-
- 24 suant to section 301" and inserting "for any fiscal year".

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1	SEC. 1264. EXTENSION OF AUTHORIZATION TO CONDUCT
2	ACTIVITIES TO ENHANCE THE CAPABILITY OF
3	FOREIGN COUNTRIES TO RESPOND TO INCI-
4	DENTS INVOLVING WEAPONS OF MASS DE-
5	STRUCTION.
6	Section 1204(h) of the National Defense Authorization
7	Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.
8	897; 10 U.S.C. 401 note) is amended by striking "Sep-
9	tember 30, 2017" and inserting "September 30, 2020".
10	SEC. 1265. LIMITATION ON AVAILABILITY OF FUNDS FOR
11	RESEARCH, DEVELOPMENT, TEST, AND EVAL-
12	UATION, AIR FORCE, FOR ARMS CONTROL IM-
13	PLEMENTATION.
14	(a) In General.—Not more than 50 percent of the
15	$funds\ authorized\ to\ be\ appropriated\ by\ this\ Act\ or\ otherwise$
16	made available for fiscal year 2016 for research, develop-
17	ment, test, and evaluation, Air Force, for arms control im-
18	plementation (PE 0305145F) may be obligated or expended
19	until the Secretary of Defense, in coordination with the Sec-
20	retary of State, submits to the appropriate committees of
21	Congress a report on the following:
22	(1) A description of any meetings of the Open
23	Skies Consultative Commission during the prior year.
24	(2) A description of any agreements entered into
25	during such meetings of the Open Skies Consultative

1	(3) A description of any future year proposals
2	for modifications to the aircraft or sensors of any
3	State Party to the Open Skies Treaty that will be
4	subject to the Open Skies Treaty.
5	(b) Definitions.—In this section:
6	(1) Appropriate committees of congress.—
7	The term "appropriate committees of Congress"
8	means—
9	(A) the congressional defense committees;
10	and
11	(B) the Committee on Foreign Relations of
12	the Senate and the Committee on Foreign Affairs
13	of the House of Representatives.
14	(2) Open skies treaty.—The term "Open
15	Skies Treaty" means the Treaty on Open Skies, done
16	at Helsinki March 24, 1992, and entered into force
17	January 1, 2002.
18	SEC. 1266. MODIFICATION OF AUTHORITY FOR SUPPORT OF
19	SPECIAL OPERATIONS TO COMBAT TER-
20	RORISM.
21	(a) AUTHORITY.—Subsection (a) of section 1208 of the
22	Ronald W. Reagan National Defense Authorization Act for
23	Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2086),
24	as most recently amended by section 1208(a) of the National
25	Defense Authorization Act for Fiscal Year 2015 (Public

1	Law 113–291; 128 Stat. 3541), is further amended by strik-
2	ing "\$75,000,000" and inserting "\$100,000,000".
3	(b) Annual Report.—Subsection (f)(1) of such sec-
4	tion 1208, as most recently amended by section 1202(c) of
5	the National Defense Authorization Act for Fiscal Year
6	2010 (Public Law 111–84; 123 Stat. 2512), is further
7	amended by striking "120 days" and inserting "30 days
8	and not later than 180 days".
9	(c) Effective Date.—The amendments made by sub-
10	sections (a) and (b) take effect on the date of the enactment
11	of this Act and apply with respect to each fiscal year that
12	begins on or after such date of enactment.
13	SEC. 1267. UNITED STATES-ISRAEL ANTI-TUNNEL DEFENSE
14	COOPERATION.
15	(a) Findings and Sense of Congress.—
16	(1) FINDINGS.—Congress finds the following:
17	(A) Tunnels have been used for centuries
18	around the world as a means of avoiding detec-
19	tion or circumventing defenses.
20	(B) Tunnels can be used for criminal pur-
21	poses, such as smuggling drugs, weapons, or hu-
22	mans, or for terrorist or military purposes, such
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دے	as launching surprise attacks or detonating ex-

1	(C) Tunnels have been a growing threat on
2	the southern border of the United States for more
3	than 11 years, and the Department of Homeland
4	Security has been working to address this threat.
5	(D) The conflict in Gaza in 2014 showed
6	that terrorists are now actively using tunnels as
7	a means of attack, and news reports indicate
8	that tunnels are being used in Syria as well.
9	(E) Terrorist organizations are quick to
10	adopt successful tactics, and it is only a matter
11	of time before other terrorist organizations begin
12	using tunnels.
13	(F) The facilities of the United States, and
14	those of the allies of the United States, could be
15	under threat very quickly if tunnel threats con-
16	tinue to proliferate.
17	(G) Hamas, Hezbollah, and the Palestinian
18	Islamic Jihad are United States-designated ter-
19	rorist organizations.
20	(H) Designated Palestinian terrorist orga-
21	nizations have killed hundreds of Israelis and
22	dozens of Americans in rocket attacks and sui-
23	$cide\ bombings.$
24	(I) Hamas has used underground tunnels to
25	Israel and Egypt to smuggle weapons, money,

1	and supplies into Gaza and to send members of
2	Hamas out of Gaza for training and to bring
3	trainers in to Gaza to teach Hamas how to man-
4	ufacture rockets and build better tunnels. Tun-
5	nels in Gaza have also been used as underground
6	rocket launching sites, weapons caches, bunkers,
7	transportation networks and command and con-
8	trol centers.
9	(J) In 2006, Hamas kidnapped Israeli sol-
10	dier Gilad Shalit through a tunnel and held him
11	for five years.
12	(K) The Israel Defense Forces discovered 32
13	tunnels during the conflict with Hamas in the
14	summer of 2014, 14 of which crossed into Israel.
15	(L) Hamas intentionally uses civilians as
16	human shields by placing its underground tun-
17	nel network in densely populated areas and
18	schools, hospitals, and mosques.
19	(M) Hamas's placement of explosive mate-
20	rial in its vast network of tunnels in Gaza has
21	caused civilian casualties through secondary and
22	tertiary explosions.
23	(N) While the unemployment rate in Gaza
24	is at 38 percent, it is estimated that Hamas

spends~\$3,000,000~per~tunnel.

1	(O) United Nations Secretary-General Ban
2	Ki-moon said he was "shocked by the tunnels
3	used for the infiltration of terrorists".
4	(P) Hamas has claimed to be rebuilding
5	tunnels in Gaza after the war with Israel in the
6	summer of 2014.
7	(Q) Hezbollah has used underground tun-
8	nels in southern Lebanon to move Hezbollah
9	fighters and to launch attacks.
10	(R) The Palestinian Islamic Jihad claims
11	to be digging new tunnels on the Gaza border.
12	Israel has a right to defend itself from the vio-
13	lence of Palestinian terrorist groups, including
14	the violence that is facilitated through terrorist
15	tunnel networks.
16	(S) The United States is working coopera-
17	tively with the Government of Israel to develop
18	technologies to detect and neutralize tunnels pen-
19	etrating the territory of Israel.
20	(2) Sense of congress.—It is the sense of
21	Congress that—
22	(A) it is in the best interests of the United
23	States to develop technology to detect and
24	counter tunnels, and the best way to do this is
25	to partner with other affected countries; and

1	(B) Israel is facing serious threats posed by
2	tunnels and should be the first partner of the
3	United States in addressing this significant
4	challenge.
5	(b) Assistance to Israel to Establish an Anti-
6	TUNNELING DEFENSE SYSTEM.—
7	(1) In general.—The President, upon request
8	of the Government of Israel, is authorized to carry out
9	research, development, and test activities on a joint
10	basis with Israel to establish an anti-tunneling de-
11	fense system to detect, map, and neutralize under-
12	ground tunnels into and directed at the territory of
13	Is rael.
14	(2) Certification.—None of the funds author-
15	ized to be appropriated to carry out this section may
16	be obligated or expended to carry out subsection (a)
17	until the President certifies to Congress the following:
18	(A) The President has finalized a memo-
19	randum of understanding or other formal agree-
20	ment between the United States and Israel re-
21	garding sharing of research and development
22	costs for the system described in paragraph (1).
23	(B) The understanding or agreement—
24	(i) requires sharing of costs of projects,
25	including the cost of claims and in-kind

1	support, between the United States and
2	Israel on an equitable basis unless the
3	President determines, on a case-by-case
4	basis, the Government of Israel is unable to
5	contribute on an equitable basis;
6	(ii) requires the designation of pay-
7	ment of non-recurring engineering costs in
8	connection with the establishment of a ca-
9	pacity for co-production in the United
10	States;
11	(iii) establishes a framework to nego-
12	tiate the rights to any intellectual property
13	developed under the cooperative research
14	and development projects; and
15	(iv) requires the United States Govern-
16	ment to receive quarterly reports on expend-
17	iture of funds by the Government of Israel,
18	including a description of what the funds
19	have been used for, when funds were ex-
20	pended, and an identification of entities
21	that expended the funds.
22	(3) Assistance.—The President, upon request of
23	the Government of Israel, is authorized to provide as-
24	sistance to Israel for the procurement, maintenance,

1	and sustainment of an anti-tunneling system de-
2	scribed in paragraph (1).
3	(c) Assistance to Other Allies to Establish an
4	Anti-tunneling Defense System.—In addition to the
5	memorandum of understanding or other formal agreement
6	described in subsection (b), the President is authorized to
7	seek to enter into a similar memorandum of understanding
8	or other formal agreement with any other ally of the United
9	States upon request of the government of such ally.
10	(d) Designation of Lead Development Agency.—
11	The Secretary of Defense, with the concurrence of the Sec-
12	retary of State, shall designate a military department or
13	other element of the Department of Defense to carry out sub-
14	sections (b) and (c) as the lead agency of the Federal Gov-
15	ernment for developing technology to detect and counter
16	tunnels.
17	(e) Reporting.—
18	(1) Initial report.—The President shall sub-
19	mit to Congress a report that contains a copy of the
20	memorandum of understanding or other formal agree-
21	ment between the United States and Israel as de-
22	scribed in subsection (b)(2)(A) or similar agreement
23	described in subsection (c).
24	(2) Quarterly reports.—The President shall
25	submit to Congress a quarterly report that contains

1	a copy of the most-recent quarterly report provided by
2	the Government of Israel to the Department of De-
3	fense pursuant to subsection $(b)(2)(B)(iv)$.
4	(3) Comprehensive report.—Not later than 1
5	year after the date of the enactment of this Act, the
6	Secretary of Defense shall submit to Congress a report
7	containing the following:
8	(A) Instances of tunnels being used to at-
9	tack installations of the United States or allies
10	of the United States.
11	(B) Trends or developments in tunnel at-
12	tacks throughout the world.
13	(C) Key technologies used and challenges
14	faced by potential adversaries of the United
15	States with respect to using tunnels.
16	(D) The capabilities of the Department of
17	Defense for defending fixed or forward locations
18	from tunnel attacks.
19	(E) Partnerships entered into with allies of
20	the United States under this section, and poten-
21	tial opportunities for increased partnerships
22	with other allies with respect to researching tun-
23	nel detection technologies and the opportunities
24	for co-development or co-production.

1	(F) The plans, including with respect to
2	funding, of the Secretary for countering threats
3	posed by tunnels.
4	SEC. 1268. EFFORTS OF THE DEPARTMENT OF DEFENSE TO
5	PREVENT AND RESPOND TO GENDER-BASED
6	VIOLENCE GLOBALLY.
7	(a) Findings and Statement of Policy.—
8	(1) FINDINGS.—Congress finds the following:
9	(A) Gender-based violence reaches every cor-
10	ner of the world, affecting millions of people ever
11	year and one in three women in her lifetime.
12	This epidemic not only undermines the safety,
13	dignity, and human rights of the individual,
14	family and community, it affects public health,
15	economic stability, and security of nations,
16	which in turn has a direct impact upon United
17	States foreign policy, defense interests, democ-
18	racy, governance, and peace-building efforts.
19	(B) With one of the largest international
20	footprints in the United States government, the
21	Department of Defense is an integral part of
22	combating the epidemic of gender-based violence,
23	especially in conflict regions.
24	(C) Section 7061 of the Joint Explanatory
25	Statement of the Committee of Conference accom-

panying the Consolidated Appropriations Act,
2012 directed the Secretary of State and the Administrator of the United States Agency for
International Development to develop and submit to Congress a multi-year strategy to prevent and respond to gender-based violence.

- (D) Executive Order 13623 of August 10, 2012 (77 Fed. Reg. 49345) established the United States Strategy to Prevent and Respond to Gender-Based Violence Globally, which required the Department of Defense to participate in an Interagency Working Group co-chaired by the Department of State and the United States Agency for International Development to implement the Strategy.
- (E) The Joint Explanatory Statement of the Committee of Conference accompanying the National Defense Authorization Act for Fiscal Year 2015 (H.R. 3979, Public Law 113-291), encouraged the Department of Defense to support the continued implementation of the United States Strategy to Prevent and Respond to Gender-Based Violence Globally and to participate in the Interagency Working Group.

1	(F) Executive Order 13623 requires within
2	3 years of August 12, 2012, that the Interagency
3	Working Group shall complete a final evaluation
4	of the Strategy and within 180 days of com-
5	pleting its final evaluation, the Interagency
6	Working Group shall update or revise the Strat-
7	egy to take into account the information learned
8	and the progress made during and through the
9	implementation of the Strategy.
10	(2) Statement of policy.—It is in the na-
11	tional security interest of the United States to—
12	(A) prevent gender-based violence which will
13	promote regional and global stability and ad-
14	vance sustainable peace and security;
15	(B) have a multi-year strategy in place that
16	will effectively prevent and respond to gender-
17	based violence globally; and
18	(C) ensure that existing laws and regula-
19	tions relating to the Department of Defense are
20	fully implemented to prevent gender-based vio-
21	lence globally.
22	(b) Requirement to Continue Implementation of
23	A United States Global Strategy on Gender-based
24	VIOLENCE PREVENTION AND RESPONSE.—The Secretary of
25	Defense shall ensure that the Department of Defense—

1	(1) continues to implement the United States
2	Strategy to Prevent and Respond to Gender-Based Vi-
3	olence Globally, as appropriate; and
4	(2) pursuant to the intent laid out in Executive
5	Order 13623, continues to participate in any Inter-
6	agency Working Group described in subsection
7	(a)(1)(D) or in interagency collaborative efforts to de-
8	velop or update a United States Strategy to Prevent
9	and Respond to Gender-Based Violence Globally, as
10	appropriate
11	(c) Department of Defense Gender-based
12	Training.—The Secretary of Defense is authorized to—
13	(1) provide training for the United States Armed
14	Forces, Department of Defense personnel, and con-
15	tractors and military observers on preventing and re-
16	sponding to violence against women and girls globally
17	in conflict, post-conflict, and humanitarian relief set-
18	tings; and
19	(2) utilize the Department of Defense's oper-
20	ational capabilities to train professional foreign mili-
21	tary, police forces, and judicial officials on preventing
22	and responding to violence against women and girls
23	globally.
24	(d) Report.—

1	(1) In general.—Not later than 180 days after
2	the date of the enactment of this Act, the Secretary of
3	Defense shall submit to the specified congressional
4	committees a report on efforts to prevent and respond
5	to gender-based violence globally made under a
6	United States strategy.
7	(2) Content.—The report required under para-
8	graph (1) shall—
9	(A) describe the efforts of the Department of
10	Defense in the Interagency Working Group de-
11	scribed in subsection (a)(1)(D) to implement the
12	international gender-based violence prevention
13	and response strategy, funding allocations, pro-
14	gramming, and associated outcomes; and
15	(B) provide an assessment of human and fi-
16	nancial resources necessary to fulfill the purposes
17	and duties of such strategy.
18	(3) Public Availability.—The report required
19	under paragraph (1) shall be made publicly accessible
20	in a timely manner.
21	(4) Definition.—In this subsection, the term
22	"specified congressional committees" means—
23	(A) the Committee on Armed Services and
24	the Committee on Foreign Relations of the Sen-
25	ate; and

1	(B) the Committee on Armed Services and
2	the Committee on Foreign Affairs of the House
3	$of\ Representatives.$
4	TITLE XIII—COOPERATIVE
5	THREAT REDUCTION
6	SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-
7	DUCTION FUNDS.
8	(a) Fiscal Year 2016 Cooperative Threat Reduc-
9	TION FUNDS DEFINED.—In this title, the term "fiscal year
10	2016 Cooperative Threat Reduction funds" means the funds
11	appropriated pursuant to the authorization of appropria-
12	tions in section 301 and made available by the funding
13	table in section 4301 for the Department of Defense Cooper-
14	ative Threat Reduction Program established under section
15	1321 of the Department of Defense Cooperative Threat Re-
16	duction Act (50 U.S.C. 3711).
17	(b) Availability of Funds.—Funds appropriated
18	pursuant to the authorization of appropriations in section
19	301 and made available by the funding table in section
20	4301 for the Department of Defense Cooperative Threat Re-
21	duction Program shall be available for obligation for fiscal
22	years 2016, 2017, and 2018.
23	SEC. 1302. FUNDING ALLOCATIONS.
24	Of the \$358,496,000 authorized to be appropriated to
25	the Department of Defense for fiscal year 2016 in section

1	301 and made available by the funding table in section
2	4301 for the Department of Defense Cooperative Threat Re-
3	duction Program established under section 1321 of the De-
4	partment of Defense Cooperative Threat Reduction Act (50
5	U.S.C. 3711), the following amounts may be obligated for
6	the purposes specified:
7	(1) For strategic offensive arms elimination,
8	\$1,289,000.
9	(2) For chemical weapons destruction, \$942,000.
10	(3) For global nuclear security, \$20,555,000.
11	(4) For cooperative biological engagement,
12	\$264,618,000.
13	(5) For proliferation prevention, \$38,945,000.
14	(6) For threat reduction engagement, \$2,827,000.
15	(7) For activities designated as Other Assess-
16	$ments/Administrative\ Costs,\ \$29,320,000.$
17	TITLE XIV—OTHER
18	AUTHORIZATIONS
19	Subtitle A—Military Programs
20	SEC. 1401. WORKING CAPITAL FUNDS.
21	Funds are hereby authorized to be appropriated for fis-
22	cal year 2016 for the use of the Armed Forces and other
23	activities and agencies of the Department of Defense for
24	providing capital for working capital and revolving funds,
25	as specified in the funding table in section 4501.

1	SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.
2	Funds are hereby authorized to be appropriated for fis-
3	cal year 2016 for the National Defense Sealift Fund, as
4	specified in the funding table in section 4501.
5	SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-
6	TION, DEFENSE.
7	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
8	hereby authorized to be appropriated for the Department
9	of Defense for fiscal year 2016 for expenses, not otherwise
10	provided for, for Chemical Agents and Munitions Destruc-
11	tion, Defense, as specified in the funding table in section
12	4501.
13	(b) USE.—Amounts authorized to be appropriated
14	under subsection (a) are authorized for—
15	(1) the destruction of lethal chemical agents and
16	munitions in accordance with section 1412 of the De-
17	partment of Defense Authorization Act, 1986 (50
18	U.S.C. 1521); and
19	(2) the destruction of chemical warfare materiel
20	of the United States that is not covered by section
21	1412 of such Act.
22	SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-
23	TIVITIES, DEFENSE-WIDE.
24	Funds are hereby authorized to be appropriated for the
25	Department of Defense for fiscal year 2016 for expenses, not
26	otherwise provided for, for Drug Interdiction and Counter-

- 1 Drug Activities, Defense-wide, as specified in the funding
- 2 table in section 4501.
- 3 SEC. 1405. DEFENSE INSPECTOR GENERAL.
- 4 Funds are hereby authorized to be appropriated for the
- 5 Department of Defense for fiscal year 2016 for expenses, not
- 6 otherwise provided for, for the Office of the Inspector Gen-
- 7 eral of the Department of Defense, as specified in the fund-
- 8 ing table in section 4501.
- 9 SEC. 1406. DEFENSE HEALTH PROGRAM.
- 10 Funds are hereby authorized to be appropriated for fis-
- 11 cal year 2016 for the Defense Health Program, as specified
- 12 in the funding table in section 4501, for use of the Armed
- 13 Forces and other activities and agencies of the Department
- 14 of Defense in providing for the health of eligible bene-
- 15 ficiaries.
- 16 SEC. 1407. NATIONAL SEA-BASED DETERRENCE FUND.
- 17 Funds are hereby authorized to be appropriated for fis-
- 18 cal year 2016 for the National Sea-Based Deterrence Fund,
- 19 as specified in the funding table in section 4501.

1	Subtitle B—National Defense
2	Stockpile
3	SEC. 1411. EXTENSION OF DATE FOR COMPLETION OF DE-
4	STRUCTION OF EXISTING STOCKPILE OF LE-
5	THAL CHEMICAL AGENTS AND MUNITIONS.
6	Section 1412(b)(3) of the Department of Defense Au-
7	thorization Act, 1986 (Public Law 99–145; 50 U.S.C. 1521)
8	is amended by striking "December 31, 2017" and inserting
9	"December 31, 2023".
10	$Subtitle \ C-Working-Capital \ Funds$
11	SEC. 1421. LIMITATION ON FURLOUGH OF DEPARTMENT OF
12	DEFENSE EMPLOYEES PAID THROUGH WORK-
13	ING-CAPITAL FUNDS.
14	Section 2208 of title 10, United States Code, is amend-
15	ed by adding at the end the following new subsection:
16	"(s) Furlough of Employees.—(1) Except as pro-
17	vided under paragraph (2), the Secretary of Defense or the
18	Secretary of a military department may not furlough any
19	employee of the Department of Defense whose salary is
20	funded by a working-capital fund unless the Secretary de-
21	termines that—
22	"(A) the working-capital fund is insolvent; or
23	"(B) there are insufficient funds in the working-
24	capital fund to pay the labor costs of the employee.

1	"(2)	The	Secretary	of	' Defense	or	the	Secretary	of	a
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- 2 military department may waive the restriction under para-
- 3 graph (1) if the Secretary determines such a waiver is in
- 4 the interest of the national security of the United States.
- 5 "(3) In this subsection, the term 'furlough' means the
- 6 placement, for nondisciplinary reasons, of an employee in
- 7 a temporary status in which the employee has no duties
- 8 and is not paid, but does not include administrative leave
- 9 or an excused absence.".
- 10 SEC. 1422. WORKING-CAPITAL FUND RESERVE ACCOUNT
- 11 FOR PETROLEUM MARKET PRICE FLUCTUA-
- 12 *TIONS*.
- 13 Section 2208 of title 10, United States Code, as amend-
- 14 ed by section 1421, is further amended by adding at the
- 15 end the following new subsection:
- 16 "(t) Market Fluctuation Account.—(1) From
- 17 amounts available for Working Capital Fund, Defense, the
- 18 Secretary shall reserve up to \$1,000,000,000, to remain
- 19 available without fiscal year limitation, for petroleum mar-
- 20 ket price fluctuations. Such amounts may only be disbursed
- 21 if the Secretary determines such a disbursement is necessary
- 22 to absorb volatile market changes in fuel prices without af-
- 23 fecting the standard price charged for fuel.

1	"(2) A budget request for the anticipated costs of fuel
2	may not take into account the availability of funds reserved
3	under paragraph (1).".
4	Subtitle D—Other Matters
5	SEC. 1431. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT
6	DEPARTMENT OF DEFENSE-DEPARTMENT OF
7	VETERANS AFFAIRS MEDICAL FACILITY DEM-
8	ONSTRATION FUND FOR CAPTAIN JAMES A.
9	LOVELL HEALTH CARE CENTER, ILLINOIS.
10	(a) Authority for Transfer of Funds.—Of the
11	funds authorized to be appropriated for section 1406 and
12	available for the Defense Health Program for operation and
13	maintenance, \$120,387,000 may be transferred by the Sec-
14	retary of Defense to the Joint Department of Defense-De-
15	partment of Veterans Affairs Medical Facility Demonstra-
16	tion Fund established by subsection (a)(1) of section 1704
17	of the National Defense Authorization Act for Fiscal Year
18	2010 (Public Law 111–84; 123 Stat. 2571). For purposes
19	of subsection (a)(2) of such section 1704, any funds so
20	transferred shall be treated as amounts authorized and ap-
21	propriated specifically for the purpose of such a transfer.
22	(b) Use of Transferred Funds.—For the purposes
23	of subsection (b) of such section 1704, facility operations
24	for which funds transferred under subsection (a) may be
25	used are operations of the Captain James A. Lovell Federal

1	Health Care Center, consisting of the North Chicago Vet-
2	erans Affairs Medical Center, the Navy Ambulatory Care
3	Center, and supporting facilities designated as a combined
4	Federal medical facility under an operational agreement
5	covered by section 706 of the Duncan Hunter National De-
6	fense Authorization Act for Fiscal Year 2009 (Public Law
7	110-417; 122 Stat. 4500).
8	SEC. 1432. AUTHORIZATION OF APPROPRIATIONS FOR
9	ARMED FORCES RETIREMENT HOME.
10	There is hereby authorized to be appropriated for fiscal
11	year 2016 from the Armed Forces Retirement Home Trust
12	Fund the sum of \$64,300,000 for the operation of the Armed
13	Forces Retirement Home.
14	TITLE XV—AUTHORIZATION OF
15	ADDITIONAL APPROPRIA-
16	TIONS FOR OVERSEAS CON-
17	TINGENCY OPERATIONS
18	Subtitle A—Authorization of
19	${\it Appropriations}$
20	SEC. 1501. PURPOSE.
21	(a) In General.—The purpose of this subtitle is to
22	authorize appropriations for the Department of Defense for
23	fiscal year 2016 to provide additional funds—
24	(1) for overseas contingency operations being
25	carried out by the Armed Forces: and

- 1 (2) pursuant to section 1504, for expenses, not
- 2 otherwise provided for, for operation and mainte-
- 3 nance, as specified in the funding table in section
- 4 4303.
- 5 (b) Support of Base Budget Requirements;
- 6 Treatment.—Funds identified in subsection (a)(2) are
- 7 being authorized to be appropriated in support of base
- 8 budget requirements as requested by the President for fiscal
- 9 year 2016 pursuant to section 1105(a) of title 31, United
- 10 States Code. The Director of the Office of Management and
- 11 Budget shall apportion the funds identified in such sub-
- 12 section to the Department of Defense without restriction,
- 13 limitation, or constraint on the execution of such funds in
- 14 support of base requirements, including any restriction,
- 15 limitation, or constraint imposed by, or described in, the
- 16 document entitled "Criteria for War/Overseas Contingency
- 17 Operations Funding Requests" transmitted by the Director
- 18 to the Department of Defense on September 9, 2010, or any
- 19 successor or related guidance.
- 20 SEC. 1502. PROCUREMENT.
- 21 Funds are hereby authorized to be appropriated for fis-
- 22 cal year 2016 for procurement accounts for the Army, the
- 23 Navy and the Marine Corps, the Air Force, and Defense-
- 24 wide activities, as specified in the funding table in section
- 25 4102.

1	SEC. 1503. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
2	TION.
3	Funds are hereby authorized to be appropriated for fis-
4	cal year 2016 for the use of the Department of Defense for
5	research, development, test, and evaluation, as specified in
6	the funding table in section 4202.
7	SEC. 1504. OPERATION AND MAINTENANCE.
8	Funds are hereby authorized to be appropriated for fis-
9	cal year 2016 for the use of the Armed Forces and other
10	activities and agencies of the Department of Defense for ex-
11	penses, not otherwise provided for, for operation and main-
12	tenance, as specified in—
13	(1) the funding table in section 4302, or
14	(2) the funding table in section 4303.
15	SEC. 1505. MILITARY PERSONNEL.
16	Funds are hereby authorized to be appropriated for fis-
17	cal year 2016 for the use of the Armed Forces and other
18	activities and agencies of the Department of Defense for ex-
19	penses, not otherwise provided for, for military personnel,
20	as specified in the funding table in section 4402.
21	SEC. 1506. WORKING CAPITAL FUNDS.
22	Funds are hereby authorized to be appropriated for fis-
23	cal year 2016 for the use of the Armed Forces and other
24	activities and agencies of the Department of Defense for
25	providing capital for working capital and revolving funds,

 $26 \ \ as \ specified \ in \ the \ funding \ table \ in \ section \ 4502.$

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1	SEC. 1507. DRUG INTERDICTION AND COUNTER-DRUG AC-
2	TIVITIES, DEFENSE-WIDE.
3	Funds are hereby authorized to be appropriated for the
4	Department of Defense for fiscal year 2016 for expenses, not
5	otherwise provided for, for Drug Interdiction and Counter-
6	Drug Activities, Defense-wide, as specified in the funding
7	table in section 4502.
8	SEC. 1508. DEFENSE INSPECTOR GENERAL.
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 the Office of the Inspector Gen-
12	eral of the Department of Defense, as specified in the fund-
13	ing table in section 4502.
14	SEC. 1509. DEFENSE HEALTH PROGRAM.
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 Defense Health Program, as
18	specified in the funding table in section 4502.
19	Subtitle B—Financial Matters
20	SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.
21	The amounts authorized to be appropriated by this
22	title are in addition to amounts otherwise authorized to be
23	appropriated by this Act.

- 24 SEC. 1522. SPECIAL TRANSFER AUTHORITY.
- 25 (a) Authority to Transfer Authorizations.—

- 1 (1) AUTHORITY.—Upon determination by the 2 Secretary of Defense that such action is necessary in 3 the national interest, the Secretary may transfer 4 amounts of authorizations made available to the De-5 partment of Defense in this title for fiscal year 2016 6 between any such authorizations for that fiscal year 7 (or any subdivisions thereof).
 - (2) Effect of transfer.—Amounts of authorizations transferred under this subsection shall be merged with and be available for the same purposes as the authorization to which transferred.
 - (3) Limitations.—The total amount of authorizations that the Secretary may transfer under the authority of this subsection may not exceed \$3,500,000,000.
- 16 (4) EXCEPTION.—In the case of the authoriza17 tion of appropriations contained in section 1504 that
 18 is provided for the purpose specified in section
 19 1501(2), the transfer authority provided under section
 20 1001, rather than the transfer authority provided by
 21 this subsection, shall apply to any transfer of
 22 amounts of such authorization.
- 23 (b) Terms and Conditions.—Transfers under this 24 section shall be subject to the same terms and conditions 25 as transfers under section 1001.

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1	(c) Additional Authority.—The transfer authority
2	provided by this section is in addition to the transfer au-
3	thority provided under section 1001.
4	Subtitle C—European Reassurance
5	Initiative and Related Matters
6	SEC. 1531. STATEMENT OF POLICY REGARDING EUROPEAN
7	REASSURANCE INITIATIVE.
8	(a) FINDINGS.—Congress makes the following findings:
9	(1) In February 2015, Lieutenant General
10	James Clapper (retired), Director of National Intel-
11	ligence, testified to the Committee on Armed Services
12	of the Senate that "Russian dominance over the
13	former Soviet space is Russia's highest foreign policy
14	goal".
15	(2) Russia, under the direction of President
16	Vladimir Putin, has demonstrated its intent to ex-
17	pand its sphere of influence beyond its borders and
18	limit Western influence in the region.
19	(3) The Russian military is aggressively pos-
20	tured on the Ukrainian boarder and continues its
21	buildup of military personnel and material. These ag-
22	gressive and unwarranted actions serve to intimidate,
23	with a show of force, the Ukrainian people as well as
24	the other nations in the region including Georgia, the
25	Baltic States, and the Balkan States.

- 1 (4) In December 2014, Congress enacted the
 2 Ukraine Freedom Support Act of 2014 (Public Law
 3 113–272), which gives the President the authority to
 4 expand assistance to Ukraine, increase economic sanc5 tions on Russia, and provide equipment to counter of6 fensive weapons.
 - (5) In February 2015, the Atlantic Council, the Brookings Institute, and the Chicago Council on Global Affairs published a report entitled "Preserving Ukraine's Independence, Resisting Russian Aggression: What the United States and NATO Must Do" advocating for increased United States assistance to Ukraine with nonlethal and lethal defensive equipment.
 - (6) Despite Russia signing the February 2015
 Minsk Agreement, it has continued to violate the
 terms of the agreement, as noted by Assistant Secretary of State for European and Eurasian Affairs,
 Victoria Nuland, at the German Marshall Fund Brussels Forum in March 2015: "We've seen month on
 month, more lethal weaponry of a higher caliber...poured into Ukraine by the separatist Russian
 allies...the number one thing is for Russia to stop
 sending arms over the border so we can have real politics.".

- 1 (7) The military of the Russian Federation con2 tinues to increase their show of force globally, includ3 ing frequent international military flights, frequent
 4 snap exercises of thousands of Russian troops, in5 creased global naval presence, and the threat of the
 6 use of nuclear weapons in defense of the annexation
 7 of Crimea in March 2014.
 - (8) The Government of the Russian Federation continues to exert and increase undue influence on the free will of sovereign nations and people with intimidation tactics, covert operations, cyber warfare, and other unconventional methods.
 - (9) In testimony to the Committee on Armed Services of the House of Representatives in February 2015, Commander of European Command, General Philip Breedlove, United States Air Force, stated that "Russia has employed 'hybrid warfare'...to illegally seize Crimea, foment separatist fever in several sovereign nations, and maintain frozen conflicts within its so-called 'sphere of influence' or 'near abroad'".
 - (10) The use of unconventional methods of warfare by Russia presents challenges to the United States and its partners and allies in addressing the threat.

1	(11) An enhanced United States military pres-
2	ence and readiness posture and the provision of secu-
3	rity assistance in Europe are key elements to deter-
4	ring further Russian aggression and reassuring
5	United States allies and partners.
6	(12) In the National Defense Authorization Act
7	for Fiscal Year 2015 (Public Law 113–291), Congress
8	authorized and appropriated \$1 billion for the Euro-
9	pean Reassurance Initiative, which supports Oper-
10	ation Atlantic Resolve of the United States Armed
11	Forces.
12	(13) The European Reassurance Initiative ex-
13	pands United States military presence in Europe,
14	through—
15	(A) bolstered and continual United States
16	military presence;
17	(B) bilateral and multilateral exercises with
18	partners and allies;
19	$(C)\ improved\ infrastructure;$
20	(D) increased prepositioning of United
21	States equipment throughout Europe; and
22	(E) building partnership capacity for allies
23	and partners.
24	(14) The European Reassurance Initiative has
25	served as a valuable tool in strengthening the partner-

- ships with the North Atlantic Treaty Organization
 (NATO) as well as partnerships with non-member allies in the region.
- (15) As a result of the NATO 2014 Summit in 5 Wales, NATO has initiated a Readiness Action Plan 6 to increase partner nation funding and resourcing to 7 combat Russian aggression. NATO's efforts with the 8 Readiness Action Plan and United States investment 9 in regional security through the European Reassur-10 ance Initiative will serve to continue and reinforce 11 the strength and fortitude of the alliance against ne-12 farious actors.
- 13 (16) The President's Budget Request for fiscal 14 year 2016 includes \$789.3 million to continue the Eu-15 ropean Reassurance Initiative focus on increased 16 United States military troop rotations in support of 17 Operation Atlantic Resolve, maintaining and further 18 expanding increasing regional exercises, and building 19 partnership capacity.
- 20 (b) STATEMENT OF POLICY.—It is the policy of the 21 United States to continue and expand its efforts in Europe 22 to reassure United States allies and partners and deter fur-23 ther aggression and intimidation by the Russian Govern-24 ment, in order to enhance security and stability in the re-

1	(1) continued use of conventional methods, in-
2	cluding increased United States military presence in
3	Europe, exercises and training with allies and part-
4	ners, increasing infrastructure, prepositioning of
5	United States military equipment in Europe, and
6	building partnership capacity;
7	(2) increased emphasis on countering unconven-
8	tional warfare methods in areas such as cyber war-
9	fare, economic warfare, information operations, and
10	intelligence operations, including increased efforts in
11	the development of strategy, operational concepts, ca-
12	pabilities, and technologies; and
13	(3) increased security assistance to allies and
14	partners in Europe, including the provision of both
15	non-lethal equipment and lethal equipment of a defen-
16	sive nature to Ukraine.
17	SEC. 1532. ASSISTANCE AND SUSTAINMENT TO THE MILI-
18	TARY AND NATIONAL SECURITY FORCES OF
19	UKRAINE.
20	(a) Authority to Provide Assistance.—The Sec-
21	retary of Defense is authorized, with the concurrence of the
22	Secretary of State, to provide assistance, including train-
23	ing, equipment, lethal weapons of a defensive nature, logis-
24	tics support, supplies and services, and sustainment to the
25	military and national security forces of Ukraine, through

- 1 September 30, 2016, to assist the government of Ukraine 2 for the following purposes:
- 3 (1) Securing its sovereign territory against for-4 eign aggressors.
- 5 (2) Protecting and defending the Ukrainian peo-6 ple from attacks posed by Russian-backed separatists.
- 7 (3) Promoting the conditions for a negotiated 8 settlement to end the conflict.
- 9 (b) Notice Before Provision of Assistance.—Of
- 10 the funds authorized to be appropriated to carry out this
- 11 section, not more than 10 percent of such funds may be obli-
- 12 gated or expended until not later than 15 days after the
- 13 Secretary of Defense, in coordination with the Secretary of
- 14 State, submits to the appropriate congressional committees
- 15 a report in unclassified form with a classified annex as ap-
- 16 propriate that contains a description of the plan for pro-
- 17 viding such assistance, including a description of the types
- 18 of training and equipment to be provided, the estimated
- 19 number and role of United States Armed Forces personnel
- 20 involved, the potential or actual locations of any training,
- 21 and any other relevant details.
- 22 (c) Quarterly Reports.—Not later than 105 days
- 23 after the date on which the Secretary of Defense submits
- 24 the report required in subsection (b), and every 90 days
- 25 thereafter, the Secretary of Defense, in coordination with

1	the Secretary of State, shall provide to the appropriate con-
2	gressional committees a report on the activities carried out
3	under this section. Such report shall include a description
4	of the following:
5	(1) Updates or changes to the plan required
6	under subsection (b).
7	(2) A description of the forces provided with
8	training, equipment, or other assistance under this
9	section during the preceding 90-day period.
10	(3) A description of the equipment provided
11	under this section during the preceding 90-day pe-
12	riod, including a detailed breakout of any lethal as-
13	sistance provided.
14	(4) A statement of the amount of funds expended
15	during the preceding 90-day period.
16	(d) Vetting.—The Secretary of Defense, in coordina-
17	tion with the Secretary of State, shall ensure that all assist-
18	ance provided under this section is carried out in full ac-
19	cordance with the provisions of section 2249e of title 10,
20	United States Code.
21	(e) Definition.—In this section, the term "appro-
22	priate congressional committees" means—
23	(1) the Committee on Armed Services, the Com-
24	mittee on Foreign Affairs, and the Committee on Ap-
25	propriations of the House of Representatives; and

1 (2) the Committee on Armed Se	ervices.	tne	-Com-
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- 2 mittee on Foreign Relations, and the Committee on
- 3 Appropriations of the Senate.
- 4 (f) Funding.—Of the amounts authorized to be appro-
- 5 priated for fiscal year 2016 by this title for overseas contin-
- 6 gency operations, \$200,000,000 shall be available to carry
- 7 out this section.
- 8 (g) AUTHORITY TO ACCEPT CONTRIBUTIONS.—The
- 9 Secretary of Defense may accept and retain contributions,
- 10 including in-kind contributions, from foreign governments,
- 11 to provide assistance authorized under subsection (a). Any
- 12 funds so accepted by the Secretary may be credited to the
- 13 account from which funds are made available to provide
- 14 assistance authorized under subsection (a) and may remain
- 15 available to provide assistance authorized under subsection
- 16 (a) until September 30, 2016.
- 17 (h) Rule of Construction.—Nothing in this section
- 18 shall be construed to constitute a specific statutory author-
- 19 ization for the introduction of United States Armed Forces
- 20 into hostilities or into situations in which hostilities are
- 21 clearly indicated by the circumstances.
- 22 (i) Relationship to Existing Authorities.—As-
- 23 sistance provided under the authority of subsection (a) shall
- 24 be subject to the non-transfer and end-use provisions of the

1	Arms Export Control Act (22 U.S.C. 2751 et seq.) and the
2	Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.).
3	$Subtitle \ D-Limitations, \ Reports,$
4	and Other Matters
5	SEC. 1541. CONTINUATION OF EXISTING LIMITATION ON
6	USE OF AFGHANISTAN SECURITY FORCES
7	FUND.
8	(a) In General.—Funds available to the Department
9	of Defense for the Afghanistan Security Forces Fund for fis-
10	cal year 2016 shall be subject to the conditions contained
11	in subsections (b) through (g) of section 1513 of the Na-
12	tional Defense Authorization Act for Fiscal Year 2008 (Pub-
13	lic Law 110-181; 122 Stat. 428), as amended by section
14	1531(b) of the Ike Skelton National Defense Authorization
15	Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat.
16	4424).
17	(b) Promotion of Recruitment and Retention of
18	Women.—
19	(1) In general.—Of the amounts authorized to
20	be appropriated in this Act for fiscal year 2016 for
21	the Afghanistan Security Forces Fund, there are au-
22	thorized to be appropriated \$50,000,000 to be used for
23	the recruitment and retention of women in the Af-
24	ghanistan National Security Forces, including modi-
25	fication of facilities of the Ministry of the Interior

- and Ministry of Defense to accommodate female serv ice members and police.
 - (2) Rule of construction.—Nothing in this subsection shall be construed to modify the distribution of funds for programs and activities supported using the Afghanistan Security Forces Fund, but rather shall ensure attention to recruitment and retention of women within each program and activity.

 (c) Inventory and Plan Required.—
 - (1) Inventory.—Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense, with the concurrence of the Secretary of State, shall submit to the specified congressional committees an inventory of the facilities and services of the Afghan Ministry of Defense and the Ministry of the Interior that are lacking in adequate resources for Afghan female service members and police, including resources relating to training, improvement to buildings, transportation, security equipment, and new construction.
 - (2) PLAN.—Not later than 60 days after the submission of the inventory required under paragraph (1), the Secretary of Defense, with the concurrence of the Secretary of State, shall submit to the specified committees a plan to address the shortcomings of

- 1 those facilities and services that the Secretaries con-2 sider to be most significant. In developing the plan, the Secretaries shall, to the extent possible, utilize 3 amounts authorized to be appropriated under sub-5 section (b) to promote the recruitment and retention 6 of Afghan female service members and police. The Secretaries shall also identify any additional funding 7 8 shortcomings that would be required to fully address the identified shortcomings of those facilities and serv-9 10 ices.
 - (3) UPDATES.—The Secretary of Defense, with the concurrence of the Secretary of State, shall submit to the specified congressional committees updates to the inventory required under paragraph (1) and plan required under paragraph (2) at the same time the President submits the budget under section 1105(a) of title 31, United States Code, for each fiscal year each year through fiscal year 2020.
 - (4) Definition.—In this subsection, the term "specified congressional committees" means—
- 21 (A) the congressional defense committees; 22 and
- 23 (B) the Committee on Foreign Relations of 24 the Senate and the Committee on Foreign Affairs 25 of the House of Representatives.

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1	SEC. 1542. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT
2	FUND.
3	(a) Use and Transfer of Funds.—Subsections (b)
4	and (c) of section 1514 of the John Warner National De-
5	fense Authorization Act for Fiscal Year 2007 (Public Law
6	109-364; 120 Stat. 2439), as in effect before the amend-
7	ments made by section 1503 of the Duncan Hunter Na-
8	tional Defense Authorization Act for Fiscal Year 2009 (Pub-
9	lic Law 110-417; 122 Stat. 4649), but as modified by sec-
10	tion 1533(b) of the National Defense Authorization Act for
11	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3615),
12	shall apply to the funds made available for fiscal year
13	2016—
14	(1) to the Department of Defense for the Joint
15	Improvised Explosive Device Defeat Fund; or
16	(2) to the Director of the successor defense agency
17	to the Joint Improvised Explosive Device Defeat Or-
18	ganization.
19	(b) Extension of Interdiction of Improvised Ex-
20	PLOSIVE DEVICE PRECURSOR CHEMICALS AUTHORITY.—
21	Section 1532(c)(4) of the National Defense Authorization
22	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
23	2057), as most recently amended by section 1533(c) of the
24	National Defense Authorization Act For Fiscal Year 2015
25	(Public Law 113–291: 128 Stat 3616) is amended by strik-

- 1 ing "December 31, 2015" and inserting "December 31,
- 2 2016".
- 3 (c) Repeal of Timeline Requirement for Con-
- 4 Solidation of Funding Sources for Rapid Acquisi-
- 5 TION ORGANIZATIONS.—Paragraph (3) of section 1533(b)
- 6 of the National Defense Authorization Act For Fiscal Year
- 7 2015 (Public Law 113-291; 128 Stat. 3615) is amended
- 8 to read as follows:
- 9 "(3) Plan implementation.—The plan re-
- 10 quired by this subsection shall include a timeline for
- implementation of the consolidation and alignment
- decisions contained in the plan.".
- 13 (d) Repeal of Prohibition on Use of Funds.—
- 14 Subsection (d) of section 1533 of the National Defense Au-
- 15 thorization Act For Fiscal Year 2015 (Public Law 113–291;
- 16 128 Stat. 3616) is repealed.
- 17 (e) Technical Correction.—Section 1533(a) of the
- 18 National Defense Authorization Act For Fiscal Year 2015
- 19 (Public Law 113-291; 128 Stat. 3615) is amended by strik-
- 20 ing "as amended by subsection (b)" and inserting "as modi-
- 21 fied by subsection (b)".

1	TITLE XVI—STRATEGIC PRO-
2	GRAMS, CYBER, AND INTEL-
3	LIGENCE MATTERS
4	Subtitle A—Space Activities
5	SEC. 1601. MAJOR FORCE PROGRAM AND BUDGET FOR NA-
6	TIONAL SECURITY SPACE PROGRAMS.
7	(a) Findings.—Congress finds the following:
8	(1) National security space capabilities are a key
9	element of the national defense of the United States.
10	(2) Because of increasing foreign threats, the na-
11	tional security space advantage of the United States
12	is facing the most challenging environment it has ever
13	faced.
14	(3) To modernize and fully address the growing
15	threat to the national security space advantage of the
16	United States, further action is necessary to strength-
17	en national security space leadership, management,
18	and organization.
19	(4) Congress and independent expert commis-
20	sions have previously stated the importance of estab-
21	lishing a major force program for space with separate
22	authorities, as one of the elements to strengthen na-
23	tional security space.
24	(b) Budget Matters.—

1	(1) In general.—Chapter 9 of title 10, United
2	States Code, is amended by adding at the end the fol-
3	lowing new section:
4	"§ 239. National security space programs: major force
5	program and budget assessment
6	"(a) Establishment of Major Force Program.—
7	The Secretary of Defense shall establish a unified major
8	force program for national security space programs pursu-
9	ant to section 222(b) of this title to prioritize national secu-
10	rity space activities in accordance with the requirements
11	of the Department of Defense and national security.
12	"(b) Budget Assessment.—(1) The Secretary shall
13	include with the defense budget materials for each of fiscal
14	years 2017 through 2020 a report on the budget for national
15	security space programs of the Department of Defense.
16	"(2) Each report on the budget for national security
17	space programs of the Department of Defense under para-
18	graph (1) shall include the following:
19	"(A) An overview of the budget, including—
20	"(i) a comparison between that budget, the
21	previous budget, the most recent and prior fu-
22	ture-years defense program submitted to Con-
23	gress under section 221 of this title, and the
24	amounts appropriated for such programs during
25	the previous fiscal year; and

1	"(ii) the specific identification, as a budg-
2	etary line item, for the funding under such pro-
3	grams.
4	"(B) An assessment of the budget, including sig-
5	nificant changes, priorities, challenges, and risks.
6	"(C) Any additional matters the Secretary deter-
7	mines appropriate.
8	"(3) Each report under paragraph (1) shall be sub-
9	mitted in unclassified form, but may include a classified
10	annex.
11	"(c) Definitions.—In this section:
12	"(1) The term 'budget', with respect to a fiscal
13	year, means the budget for that fiscal year that is
14	submitted to Congress by the President under section
15	1105(a) of title 31.
16	"(2) The term 'defense budget materials', with
17	respect to a fiscal year, means the materials sub-
18	mitted to Congress by the Secretary of Defense in sup-
19	port of the budget for that fiscal year.".
20	(2) PLAN.—Not later than 180 days after the
21	date of the enactment of this Act, the Secretary of De-
22	fense shall submit to the congressional defense com-
23	mittees a plan to carry out the unified major force
24	program designation required by section 239(a) of
25	title 10, United States Code, as added by paragraph

1	(1), including any recommendations for legislative ac-
2	tion the Secretary determines appropriate.
3	(3) Clerical amendment.—The table of sec-
4	tions at the beginning of such chapter 9 is amended
5	by inserting after the item relating to section 238 the
6	following new item:
	"239. National security space programs: major force program and budget assessment.".
7	SEC. 1602. MODIFICATION TO DEVELOPMENT OF SPACE
8	SCIENCE AND TECHNOLOGY STRATEGY.
9	Section 2272 of title 10, United States Code, is amend-
10	ed to read as follows:
11	"§ 2272. Space science and technology strategy: coordi-
12	nation
13	"The Secretary of Defense and the Director of National
14	Intelligence shall jointly develop and implement a space
15	science and technology strategy and shall review and, as
16	appropriate, revise the strategy biennially. Functions of the
17	Secretary under this section shall be carried out jointly by
18	the Assistant Secretary of Defense for Research and Engi-
19	neering and the official of the Department of Defense des-
20	
_0	ignated as the Department of Defense Executive Agent for

1	SEC. 1603. ROCKET PROPULSION SYSTEM DEVELOPMENT
2	PROGRAM.
3	(a) Streamlined Acquisition.—Section 1604 of the
4	National Defense Authorization Act for Fiscal Year 2015
5	(Public Law 113–291) is amended—
6	(1) by redesignating subsection (c) as subsection
7	(d); and
8	(2) by inserting after subsection (b) the following
9	new subsection:
10	"(c) Streamlined Acquisition.—In developing the
11	rocket propulsion system required under subsection (a), the
12	Secretary shall—
13	"(1) use a streamlined acquisition approach, in-
14	cluding tailored documentation and review processes,
15	that enables the effective, efficient, and expedient
16	transition from the use of non-allied space launch en-
17	gines to a domestic alternative for national security
18	space launches; and
19	"(2) prior to establishing such acquisition ap-
20	proach, establish well-defined requirements with a
21	clear acquisition strategy.".
22	(b) Availability of Funds.—Of the funds authorized
23	to be appropriated by this Act or otherwise made available
24	for fiscal year 2016 for the rocket propulsion system re-
25	quired by section 1604 of the National Defense Authoriza-
26	tion Act for Fiscal Year 2015 (Public Law 113-291), the

1	Secretary of Defense may obligate or expend such funds
2	only for the development of such system, and the necessary
3	interfaces to the launch vehicle, to replace non-allied space
4	launch engines by 2019 as required by such section.
5	(c) Briefing.—Not later than 60 days after the date
6	of the enactment of this Act, the Secretary of Defense shall
7	provide to the Committees on Armed Services of the House
8	of Representatives and the Senate (and make available to
9	any other congressional defense committee) a briefing on the
10	streamlined acquisition approach, requirements, and acqui-
11	sition strategy required under subsection (c) of section 1604
12	of the National Defense Authorization Act for Fiscal Year
13	2015 (Public Law 113–291), as inserted by subsection (a).
14	SEC. 1604. MODIFICATION TO PROHIBITION ON CON-
15	TRACTING WITH RUSSIAN SUPPLIERS OF
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	ROCKET ENGINES FOR THE EVOLVED EX-
17	ROCKET ENGINES FOR THE EVOLVED EX- PENDABLE LAUNCH VEHICLE PROGRAM.
17 18	
18	PENDABLE LAUNCH VEHICLE PROGRAM.
18 19	PENDABLE LAUNCH VEHICLE PROGRAM. Section 1608 of the National Defense Authorization
18 19	PENDABLE LAUNCH VEHICLE PROGRAM. Section 1608 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
18 19 20	PENDABLE LAUNCH VEHICLE PROGRAM. Section 1608 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3626; 10 U.S.C. 2271 note) is amended to read as follows:
18 19 20 21	PENDABLE LAUNCH VEHICLE PROGRAM. Section 1608 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3626; 10 U.S.C. 2271 note) is amended to read as follows: "SEC. 1608. PROHIBITION ON CONTRACTING WITH RUSSIAN
18 19 20 21 22	PENDABLE LAUNCH VEHICLE PROGRAM. Section 1608 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3626; 10 U.S.C. 2271 note) is amended to read as follows: "SEC. 1608. PROHIBITION ON CONTRACTING WITH RUSSIAN SUPPLIERS OF ROCKET ENGINES FOR THE

"(1) AWARD OR RENEWAL OF CONTRACT.—Ex-1 2 cept as provided by subsections (b) and (c), beginning 3 on the date of the enactment of this Act, the Secretary of Defense may not award or renew a contract for the 5 procurement of property or services for space launch 6 activities under the evolved expendable launch vehicle 7 program if such contract carries out such space 8 launch activities using rocket engines designed or 9 manufactured in the Russian Federation.

- "(2) Modification of Certain Contract.— Except as provided by subsection (b), beginning on the date of the enactment of this Act, the Secretary may not modify the contract specified in subsection (c)(1)(A) if such modification increases the number of cores procured under such contract to a total of more than 35.
- "(b) WAIVER.—The Secretary may waive one or both

 18 of the prohibitions under paragraphs (1) and (2) of sub
 19 section (a) with respect to a contract for the procurement

 20 of property or services for space launch activities if the Sec
 21 retary determines, and certifies to the congressional defense

 22 committees not later than 30 days before the waiver takes

 23 effect, that—
- "(1) the waiver is necessary for the national se curity interests of the United States; and

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1	"(2) the space launch services and capabilities
2	covered by the contract could not be obtained at a fair
3	and reasonable price without the use of rocket engines
4	designed or manufactured in the Russian Federation.
5	"(c) Exception.—
6	"(1) In general.—The prohibition in sub-
7	section (a)(1) shall not apply to either—
8	"(A) the placement of orders or the exercise
9	of options under the contract numbered FA8811-
10	13-C-0003 and awarded on December 18, 2013;
11	or
12	"(B) subject to paragraph (2), a contract
13	awarded for the procurement of property or serv-
14	ices for space launch activities that includes the
15	use of rocket engines designed or manufactured
16	in the Russian Federation if, prior to February
17	1, 2014, the contractor had fully paid for such
18	rocket engines or had entered into a contract to
19	procure such rocket engines.
20	"(2) Certification.—The Secretary may not
21	award or renew a contract for the procurement of
22	property or services for space launch activities de-
23	scribed in paragraph (1)(B) unless the Secretary,
24	upon the advice of the General Counsel of the Depart-
25	ment of Defense, certifies to the congressional defense

1	committees that the offeror has provided to the Sec-
2	retary sufficient documentation to conclusively dem-
3	onstrate that the offeror meets the requirements of
4	such paragraph.".
5	SEC. 1605. DELEGATION OF AUTHORITY REGARDING PUR-
6	CHASE OF GLOBAL POSITIONING SYSTEM
7	USER EQUIPMENT.
8	Section 913 of the Ike Skelton National Defense Au-
9	thorization Act for Fiscal Year 2011 (10 U.S.C. 2281 note)
10	is amended by adding at the end the following new sub-
11	section:
12	"(d) Limitation on Delegation of Waiver Au-
13	THORITY.—The Secretary of Defense may not delegate the
14	authority to make a waiver under subsection (c) to an offi-
15	cial below the level of the Under Secretary of Defense for
16	Acquisition, Technology, and Logistics.".
17	SEC. 1606. ACQUISITION STRATEGY FOR EVOLVED EXPEND-
18	ABLE LAUNCH VEHICLE PROGRAM.
19	(a) Sense of Congress.—It is the sense of Congress
20	that—
21	(1) the Secretary of the Air Force needs to de-
22	velop an updated phased acquisition strategy and
23	contracting plan for the evolved expendable launch ve-
24	hicle program;

1	(2) beyond the contractual requirements as of the
2	date of the enactment of this Act, in recognition of the
3	emerging competitive environment, the acquisition
4	strategy and contracting plan should eliminate the
5	currently structured evolved expendable launch vehicle
6	launch capability arrangement;
7	(3) in further recognition of the emerging com-
8	petitive environment, the Secretary should acquire
9	launch services in a manner consistent with a full
10	and open competition;
11	(4) the Secretary should be consistent and fair
12	with evolved expendable launch vehicle providers re-
13	garding the requirement for certified cost and pricing
14	data, selection of contract types, and the appropriate
15	audits to protect the taxpayer; and
16	(5) the Secretary should—
17	(A) consider various contracting ap-
18	proaches, including launch capability arrange-
19	ments with multiple certified providers, to meet
20	the objectives identified in the acquisition strat-
21	egy developed under subsection (d); and
22	(B) continue to provide the necessary sta-
23	bility in budgeting and acquisition of capabili-

ties as well as the flexibility to the Federal Gov-

ernment to appropriately manage the launch

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1	manifest in case of delays in the delivery of sat-
2	ellites or other changes to mission requirements.
3	(b) Treatment of Certain Arrangement.—
4	(1) DISCONTINUATION.—The Secretary of the Air
5	Force shall discontinue the evolved expendable launch
6	vehicle launch capability arrangement, as structured
7	as of the date of the enactment of this Act, by the
8	later of—
9	(A) the date on which the Secretary deter-
10	mines that the obligations of the contracts relat-
11	ing to such arrangement, as of the date of the en-
12	actment of this Act, have been met; or
13	(B) December 31, 2020.
14	(2) WAIVER.—The Secretary may waive para-
15	graph (1) if the Secretary—
16	(A) determines that such waiver is nec-
17	essary for the national security interests of the
18	United States;
19	(B) notifies the congressional defense com-
20	mittees of such waiver; and
21	(C) a period of 90 days has elapsed fol-
22	lowing the date of such notification.
23	(c) Consistent Standards.—In accordance with sec-
24	tion 2306a of title 10, United States Code, the Secretary
25	shall—

1	(1) apply consistent and appropriate standards
2	to certified evolved expendable launch vehicle pro-
3	viders with respect to certified cost and pricing data;
4	and
5	(2) conduct the appropriate audits.
6	(d) Acquisition Strategy.—In accordance with sub-
7	sections (b) and (c) and section 2273 of title 10, United
8	States Code, the Secretary shall develop and carry out a
9	ten-year phased acquisition strategy, including near and
10	long term, for the evolved expendable launch vehicle pro-
11	gram.
12	(e) Elements.—The acquisition strategy under sub-
13	section (d) for the evolved expendable launch vehicle pro-
14	gram shall establish a contracting plan for such program
15	that uses competitive procedures (as defined in section 2302
16	of title 10, United States Code) and ensures that a contract
17	awarded for launch services, capability, or infrastructure—
18	(1) provides the necessary—
19	(A) stability in budgeting and acquisition
20	of capabilities; and
21	(B) flexibility to the Federal Government;
22	and
23	(2) specifically takes into account the effect of—
24	(A) all contracts entered into by the Federal
25	Government with, and any assistance provided

1	by the Federal Government to, certified evolved
2	expendable launch vehicle providers, including
3	the evolved expendable launch vehicle launch ca-
4	pability;
5	(B) the requirements of the Department of
6	Defense, including with respect to launch capa-
7	bilities and pricing data, that are met by such
8	providers;
9	(C) the cost of integrating a satellite onto a
10	launch vehicle; and
11	(D) any other matters the Secretary con-
12	siders appropriate.
13	(f) Competition.—In awarding any contract for
14	launch services in a national security space mission pursu-
15	ant to a competitive acquisition, the evaluation shall ac-
16	count for the value of the evolved expendable launch vehicle
17	launch capability arrangement per contract line item num-
18	bers in the bid price of the offeror as appropriate per
19	launch.
20	(g) Report.—Not later than 180 days after the date
21	of the enactment of this Act, the Secretary shall submit to
22	the congressional defense committees, the Permanent Select
23	Committee on Intelligence of the House of Representatives,
24	and the Select Committee on Intelligence of the Senate a

1	report on the acquisition strategy developed under sub-
2	section (d).
3	SEC. 1607. PROCUREMENT OF WIDEBAND SATELLITE COM-
4	MUNICATIONS.
5	(a) Acquisition Agent.—Except as provided by sub-
6	section (b)(1), not later than September 30, 2016, the Sec-
7	retary of Defense shall designate a single senior official of
8	the Department of Defense to procure wideband satellite
9	communications necessary to meet the requirements of the
10	Department of Defense for such communications, including
11	with respect to military and commercial satellite commu-
12	nications.
13	(b) Exception.—
14	(1) In General.—Notwithstanding subsection
15	(a), an official described in paragraph (2) may carry
16	out the procurement of commercial wideband satellite
17	communications if the official determines that such
18	procurement is required to meet an urgent need.
19	(2) Official described.—An official described
20	in this paragraph is any of the following:
21	(A) A Secretary of a military department.
22	(B) The Under Secretary of Defense for Ac-
23	quisition, Technology, and Logistics.
24	(C) The Chief Information Office of the De-
25	partment of Defense.

1	(D) A commander of a combatant com-
2	mand.
3	(3) Annual reports.—Not later than March 1,
4	2017, and each year thereafter through 2021, the Sec-
5	retary of Defense shall submit to the congressional de-
6	fense committees a report on procurement carried out
7	under paragraph (1) during the year prior to the sub-
8	mission of the report, including—
9	(A) a brief description of the urgent need
10	fulfilled by each such procurement;
11	(B) the date and length of the contract of
12	each such procurement; and
13	(C) the value of each such contract.
14	(c) PLAN.—Not later than 180 days after the date of
15	the enactment of this Act, the Secretary of Defense shall sub-
16	mit to the congressional defense committees a plan for the
17	Secretary to meet the requirements of the Department of
18	$Defense\ for\ satellite\ communications,\ including\ with\ respect$
19	to—
20	(1) the roles and responsibilities of officials of the
21	Department; and
22	(2) carrying out subsections (a) and (b).

1	SEC. 1608. LIMITATION ON AVAILABILITY OF FUNDS FOR
2	WEATHER SATELLITE FOLLOW-ON SYSTEM.
3	(a) Limitation.—None of the funds authorized to be
4	appropriated by this Act or otherwise made available for
5	fiscal year 2016 for research, development, test, and evalua-
6	tion, Air Force, for the weather satellite follow-on system
7	may be obligated or expended until the date on which—
8	(1) the Secretary of Defense provides to the con-
9	gressional defense committees a briefing on the plan
10	developed under subsection (b); and
11	(2) the Chairman of the Joint Chiefs of Staff cer-
12	tifies to the congressional defense committees that such
13	plan will—
14	(A) meet the requirements of the Depart-
15	ment of Defense for cloud characterization and
16	theater weather imagery; and
17	(B) not negatively affect the commanders of
18	the combatant commands.
19	(b) Plan Required.—The Secretary shall develop a
20	plan to address the requirements of the Department of De-
21	fense for cloud characterization and theater weather im-
22	agery.

1	SEC. 1609. MODIFICATION OF PILOT PROGRAM FOR ACQUI-
2	SITION OF COMMERCIAL SATELLITE COMMU-
3	NICATION SERVICES.
4	Section 1605 of the National Defense Authorization
5	Act for Fiscal Year 2015 (Public Law 113–291) is amend-
6	ed—
7	(1) in subsection (a)—
8	(A) in paragraph (1), by striking "may de-
9	velop" and all that follows through "funds by the
10	Secretary" and inserting "shall develop and
11	carry out a pilot program"; and
12	(B) by adding at the end the following new
13	paragraph:
14	"(4) Methods.—In carrying out the pilot pro-
15	gram under paragraph (1), the Secretary may use a
16	variety of methods authorized by law to effectively
17	and efficiently acquire commercial satellite commu-
18	nications services, including by carrying out multiple
19	pathfinder activities under the pilot program."; and
20	(2) in subsection (d)—
21	(A) in the heading, by striking "RE-
22	PORTS.—" and inserting "REPORTS AND BRIEF-
23	INGS.—";
24	(B) in paragraph (1)—

1	(i) in the matter preceding subpara-
2	graph (A), by striking "90 days" and in-
3	serting "270 days";
4	(ii) in subparagraph (A), by striking
5	"; or" and inserting "; and"; and
6	(iii) by amending subparagraph (B) to
7	read as follows:
8	"(B) a description of the appropriate
9	metrics established by the Secretary to meet the
10	goals of the pilot program.";
11	(C) by redesignating paragraph (2) as
12	paragraph (3);
13	(D) by inserting after paragraph (1) the fol-
14	lowing new paragraph (2):
15	"(2) At the same time as the President submits
16	to Congress the budget pursuant to section 1105 of
17	title 31, for each of fiscal years 2017 through 2020,
18	the Secretary shall provide to the congressional de-
19	fense committees a briefing on the pilot program.".
20	(E) in paragraph (3) (as redesignated by
21	subparagraph (C))—
22	(i) in subparagraph (A), by striking
23	"expanding the use of working capital funds
24	to effectively and efficiently acquire" and
25	inserting "the pilot program and whether

1	the pilot program effectively and efficiently
2	acquires"; and
3	(ii) subparagraph (B)(ii), by striking
4	"working capital funds as described in sub-
5	paragraph (A)" and inserting "the pilot
6	program".
7	SEC. 1610. PROHIBITION ON RELIANCE ON CHINA AND RUS-
8	SIA FOR SPACE-BASED WEATHER DATA.
9	(a) Prohibition.—The Secretary of Defense shall en-
10	sure that the Department of Defense does not rely on, or
11	in the future plan to rely on, space-based weather data pro-
12	vided by the Government of China, the Government of Rus-
13	sia, or an entity owned or controlled by the Government
14	of China or the Government of Russia for national security
15	purposes.
16	(b) Certification.—Not later than 90 days after the
17	date of the enactment of this Act, the Secretary shall submit
18	to the congressional defense committees a certification that
19	the Secretary is in compliance with the prohibition under
20	subsection (a).
21	SEC. 1611. EVALUATION OF EXPLOITATION OF SPACE-
22	BASED INFRARED SYSTEM AGAINST ADDI-
23	TIONAL THREATS.
24	(a) Evaluation.—The Under Secretary of Defense for
25	Acquisition, Technology, and Logistics, in cooperation with

- 1 the Secretary of the Navy, the Secretary of the Air Force,
- 2 and the Director of National Intelligence, shall conduct an
- 3 evaluation of the space-based infrared system to detect,
- 4 track, and target, or to develop the capability to detect,
- 5 track and target, the full range of threats to the United
- 6 States, deployed members of the Armed Forces, and the al-
- 7 lies of the United States.
- 8 (b) Submission.—Not later than December 31, 2016,
- 9 the Under Secretary shall submit to the congressional de-
- 10 fense committees, the Permanent Select Committee on Intel-
- 11 ligence of the House of Representatives, and the Select Com-
- 12 mittee on Intelligence of the Senate the evaluation under
- 13 subsection (a).
- 14 SEC. 1612. PLAN ON FULL INTEGRATION AND EXPLOI-
- 15 TATION OF OVERHEAD PERSISTENT INFRA-
- 16 **RED CAPABILITY.**
- 17 (a) Plan.—Not later than 120 days after the date of
- 18 the enactment of this Act, the Commander of the United
- 19 States Strategic Command and the Director of Cost Assess-
- 20 ment and Program Evaluation shall jointly submit to the
- 21 appropriate congressional committees a plan for the inte-
- 22 gration of overhead persistent infrared capabilities to sup-
- 23 port the missions specified in subsection (b)(1).
- 24 (b) Elements.—The plan under subsection (a)
- 25 *shall*—

1	(1) ensure that all overhead persistent infrared
2	capabilities of the United States, including such ca-
3	pabilities that are planned to be developed, are inte-
4	grated to allow for such capabilities to be exploited to
5	support the requirements of the missions of the De-
6	partment of Defense relating to—
7	(A) battle damage assessment;
8	(B) battlespace assessment;
9	(C) technical intelligence;
10	$(D)\ strategic\ missile\ warning;$
11	(E) tactical missile warning;
12	(F) missile defense tracking, fire control,
13	and kill assessment; and
14	(G) collection of weather data; and
15	(2) establish clear benchmarks by which to estab-
16	lish acquisition plans, manning, and budget require-
17	ments.
18	(c) Annual Determination.—The Secretary of De-
19	fense shall include, together with, or not later than 30 days
20	after, the budget justification materials submitted to Con-
21	gress in support of the budget of the Department of Defense
22	for a fiscal year (as submitted with the budget of the Presi-
23	dent under section 1105(a) of title 31, United States Code),
24	a written determination of how the plan under subsection
25	(a) is being implemented.

1	(d) Appropriate Congressional Committees De-
2	FINED.—In this section, the term "appropriate congres-
3	sional committees" means—
4	(1) the congressional defense committees; and
5	(2) the Permanent Select Committee on Intel-
6	ligence of the House of Representatives and the Select
7	Committee on Intelligence of the Senate.
8	SEC. 1613. OPTIONS FOR RAPID SPACE RECONSTITUTION.
9	(a) Sense of Congress.—It is the sense of Congress
10	that—
11	(1) the United States Strategic Command has
12	identified needs to rapidly reconstitute or replenish
13	critical space capabilities;
14	(2) in accordance with section 915 of the Na-
15	tional Defense Authorization Act for Fiscal Year 2014
16	(Public Law 113-66; 127 Stat. 826), the Department
17	of Defense Executive Agent for Space is currently con-
18	ducting a study and developing a plan regarding re-
19	sponsive launch in accordance with warfighter re-
20	quirements; and
21	(3) rapid launch should avoid the creation of
22	new Department of Defense-owned and operated in-
23	frastructure.
24	(b) Evaluation.—The Secretary of Defense shall
25	evaluate options for the use of current assets of the Depart-

I	ment of Defense for the purpose of rapid reconstitution of
2	$critical\ space-based\ warfighter\ enabling\ capabilities.$
3	(c) Briefing.—Not later than March 31, 2016, the
4	Secretary shall provide to the congressional defense commit
5	tees a briefing on the evaluation conducted under subsection
6	(b), including development timelines, a test plan, and tech
7	nology readiness levels of key systems and technologies.
8	SEC. 1614. SENSE OF CONGRESS ON SPACE DEFENSE.
9	It is the sense of Congress that, as outlined in the Na
10	tional Space Policy of 2010, the United States should em
11	ploy a variety of measures to help assure the use of space
12	for all responsible parties, and, consistent with the inheren
13	right of self-defense, deter others from interference and at
14	tack, defend the space systems of the United States and con
15	tribute to the defense of allied space systems, and, if deter
16	rence fails, defeat efforts to attack them.
17	SEC. 1615. SENSE OF CONGRESS ON MISSILE DEFENSE SEN
18	SORS IN SPACE.
19	(a) FINDINGS.—Congress finds the following:
20	(1) The Missile Defense Agency has run a suc
21	cessful space sensor program with the space tracking
22	and surveillance system.
23	(2) The Missile Defense Agency is now executing
24	a promising and ground-breaking space sensor system
25	called space-based kill assessment.

1	(3) The future missile defense architecture will
2	require significantly improved sensors in space to
3	provide tracking, discrimination, and more.
4	(b) Sense of Congress.—It is the sense of Congress
5	that a robust multi-mission space sensor network will be
6	vital to ensuring a strong missile defense system.
7	Subtitle B—Defense Intelligence
8	and Intelligence-Related Activities
9	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL-
10	LIGENCE TOOLS.
11	(a) Executive Agent.—Subchapter I of chapter 21
12	of title 10, United States Code, as amended by section 1082,
13	is further amended by adding at the end the following new
14	section:
15	"§ 430b. Executive agent for open-source intelligence
16	tools
17	"(a) Designation.—Not later than April 1, 2016, the
18	Secretary of Defense shall designate a senior official of the
19	Department of Defense to serve as the executive agent for
20	the Department for open-source intelligence tools.
21	"(b) Roles, Responsibilities, and Authorities.—
22	(1) Not later than July 1, 2016, in accordance with Direc-
23	tive 5101.1, the Secretary shall prescribe the roles, respon-
24	sibilities, and authorities of the executive agent designated
25	under subsection (a).

1	"(2) The roles and responsibilities of the executive
2	agent designated under subsection (a) shall include the fol-
3	lowing:
4	"(A) Developing and maintaining a comprehen-
5	sive list of open-source intelligence tools and technical
6	standards.
7	"(B) Establishing priorities for the integration
8	of open-source intelligence tools into the intelligence
9	enterprise, and other command and control systems
10	as needed.
11	"(C) Certifying all open-source intelligence tools
12	with respect to compliance with the standards re-
13	quired by the framework and guidance for the Intel-
14	ligence Community Information Technology Enter-
15	prise, the Defense Intelligence Information Enterprise,
16	and the Joint Information Environment.
17	"(E) Performing such other assessments or anal-
18	yses as the Secretary considers appropriate.
19	"(c) Support Within Department of Defense.—
20	In accordance with Directive 5101.1, the Secretary shall en-
21	sure that the military departments, Defense Agencies, and
22	other components of the Department of Defense provide the
23	executive agent designated under subsection (a) with the ap-
24	propriate support and resources needed to perform the roles,
25	responsibilities, and authorities of the executive agent.

1	"(d) Definitions.—In this section:
2	"(1) The term 'Directive 5101.1' means Depart-
3	ment of Defense Directive 5101.1, or any successor di-
4	rective relating to the responsibilities of an executive
5	agent of the Department of Defense.
6	"(2) The term 'executive agent' has the meaning
7	given the term 'DoD Executive Agent' in Directive
8	5101.1.
9	"(3) The term 'open-source intelligence tools
10	means tools regarding relevant information derived
11	from the systematic collection, processing, and anal-
12	ysis of publicly available information in response to
13	known or anticipated intelligence requirements.".
14	(b) Clerical Amendment.—The table of sections at
15	the beginning of such subchapter is amended by inserting
16	after the item relating to section 430a, as added by section
17	1082, the following new item:
	"430b. Executive agent for open-source intelligence tools.".
18	SEC. 1622. WAIVER AND CONGRESSIONAL NOTIFICATION
19	REQUIREMENTS RELATED TO FACILITIES FOR
20	INTELLIGENCE COLLECTION OR FOR SPECIAL
21	OPERATIONS ABROAD.
22	(a) Addition of Congressional Notification Re-
23	QUIREMENT.—Section 2682(c) of title 10, United States
24	Code, is amended—

1	(1) by inserting "(1)" before "The Secretary of
2	Defense"; and
3	(2) by adding at the end the following new para-
4	graph:
5	"(2) Not later than 48 hours after using the waiver
6	authority under paragraph (1) for any facility for intel-
7	ligence collection conducted under the authorities of the De-
8	partment of Defense or special operations activity, the Sec-
9	retary of Defense shall submit to the congressional defense
10	committees, the Select Committee on Intelligence of the Sen-
11	ate, and the Permanent Select Committee on Intelligence
12	of the House of Representatives written notification of the
13	use of the authority, including the justification for the waiv-
14	er and the estimated cost of the project for which the waiver
15	applies.".
16	(b) Codification of Sunset Provision.—
17	(1) Codification.—Section 2682(c) of title 10,
18	United States Code, is further amended by inserting
19	after paragraph (2), as added by subsection (a)(2),
20	the following new paragraph:
21	"(3) The waiver authority provided by paragraph (1)
22	expires December 31, 2017.".
23	(2) Conforming Repeal.—Subsection (b) of sec-
24	tion 926 of the National Defense Authorization Act

1	for Fiscal Year 2012 (Public Law 112–81; 125 Stat.
2	1541; 10 U.S.C. 2682 note) is repealed.
3	SEC. 1623. PROHIBITION ON NATIONAL INTELLIGENCE PRO-
4	GRAM CONSOLIDATION.
5	(a) Prohibition.—No amounts authorized to be ap-
6	propriated or otherwise made available to the Department
7	of Defense may be used during the period beginning on the
8	date of the enactment of this Act and ending on December
9	31, 2016, to execute—
10	(1) the separation of the National Intelligence
11	Program budget from the Department of Defense
12	budget;
13	(2) the consolidation of the National Intelligence
14	Program budget within the Department of Defense
15	budget; or
16	(3) the establishment of a new appropriations
17	account or appropriations account structure for the
18	National Intelligence Program budget.
19	(b) Definitions.—In this section:
20	(1) National intelligence program.—The
21	term "National Intelligence Program" has the mean-
22	ing given the term in section 3 of the National Secu-
23	rity Act of 1947 (50 U.S.C. 3003).
24	(2) National intelligence program budg-
25	ET —The term "National Intelligence Program hudge

1	et" means the portions of the Department of Defense
2	budget designated as part of the National Intelligence
3	Program.
4	SEC. 1624. LIMITATION ON AVAILABILITY OF FUNDS FOR
5	DISTRIBUTED COMMON GROUND SYSTEM OF
6	THE ARMY.
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 research, development, test, and evaluation,
10	Army, for the distributed common ground system of the
11	Army, not more than 75 percent may be obligated or ex-
12	pended until the Secretary of the Army—
13	(1) conducts a review of the program planning
14	for the distributed common ground system of the
15	Army; and
16	(2) submits to the appropriate congressional
17	$committees\ the\ report\ under\ subsection\ (b)$ (1).
18	(b) Report.—
19	(1) In general.—The Secretary shall submit to
20	the appropriate congressional committees a report on
21	the review of the distributed common ground system
22	of the Army conducted under subsection $(a)(1)$.
23	(2) Matters included.—The report under
24	paragraph (1) shall include the following:

(A) A review of the segmentation of the dis-
tributed common ground system program of the
Army into discrete software components with the
associated requirements of each component.
(B) Identification of each component of In-
crement 2 of the distributed common ground sys-
tem of the Army for which commercial software
exists that is capable of fulfilling most or all of
the system requirements for each such compo-
nent.
(C) A cost analysis of each such commercial
software that compares performance with pro-
jected cost.
(D) Validation of the degree to which com-
mercial software solutions are compliant with
the standards required by the framework and
guidance for the Intelligence Community Infor-
mation Technology Enterprise, the Defense Intel-
ligence Information Enterprise, and the Joint
$Information\ Environment.$
(E) Identification of each component of In-
crement 2 of the distributed common ground sys-
tem of the Army that the Secretary determines

may be acquired through competitive means.

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1	(F) An acquisition plan that prioritizes the
2	acquisition of commercial software components,
3	including a data integration layer, in time to
4	meet the projected deployment schedule for Incre-
5	ment 2 of the distributed common ground system
6	$of\ the\ Army.$
7	(G) A review of the timetable for the distrib-
8	uted common ground system program of the
9	Army in order to determine whether there is a
10	practical, executable acquisition strategy, includ-
11	ing the use of operational capability demonstra-
12	tions, that could lead to an initial operating ca-
13	pability of Increment 2 of the distributed com-
14	mon ground system of the Army prior to fiscal
15	year 2017.
16	(c) Appropriate Congressional Committees De-
17	FINED.—In this section, the term "appropriate congres-
18	sional committees" means—
19	(1) the congressional defense committees; and
20	(2) the Permanent Select Committee on Intel-
21	ligence of the House of Representatives and the Select
22	Committee on Intelligence of the Senate.

1	SEC. 1625. LIMITATION ON AVAILABILITY OF FUNDS FOR
2	DISTRIBUTED COMMON GROUND SYSTEM OF
3	THE UNITED STATES SPECIAL OPERATIONS
4	COMMAND.
5	(a) Limitation.—Of the funds authorized to be appro-
6	priated by this Act or otherwise made available for fiscal
7	year 2016 for research, development, test, and evaluation,
8	Defense-wide, for the United States Special Operations
9	Command for the distributed common ground system, not
10	more than 75 percent may be obligated or expended until
11	the Commander of the United States Special Operations
12	Command—
13	(1) conducts a review of the program planning
14	for the elements of the distributed common ground
15	system special operations forces program, including
16	the initiative known as "DCGS-Lite"; and
17	(2) submits to the appropriate congressional
18	$committees\ the\ report\ under\ subsection\ (b)$ (1).
19	(b) Report.—
20	(1) In general.—The Commander shall submit
21	to the appropriate congressional committees a report
22	on the review of the distributed common ground sys-
23	$tem\ conducted\ under\ subsection\ (a)(1).$
24	(2) Matters included.—The report under
25	paragraph (1) shall include the following:

1	(A) A review of the segmentation of the dis-
2	tributed common ground system special oper-
3	ations forces program into discrete software com-
4	ponents with the associated requirements of each
5	component.
6	(B) Identification of each component of the
7	distributed common ground system special oper-
8	ations forces program for which commercial soft-
9	ware exists that is capable of fulfilling most or
10	all of the system requirements for each such com-
11	ponent.
12	(C) A cost analysis of each such commercial
13	software that compares performance with pro-
14	$jected\ cost.$
15	(D) Validation of the degree to which com-
16	mercial software solutions are compliant with
17	the standards required by the framework and
18	guidance for the Intelligence Community Infor-
19	mation Technology Enterprise, the Defense Intel-
20	ligence Information Enterprise, and the Joint
21	$Information\ Environment.$
22	(E) Identification of each component of the
23	distributed common ground system special oper-

ations forces program that the Commander deter-

24

1	mines may be acquired through competitive
2	means.
3	(F) An assessment of the extent to which ele-
4	ments of the distributed common ground system
5	special operations forces program could be modi-
6	fied to increase commercial acquisition opportu-
7	nities.
8	(G) An acquisition plan that uses commer-
9	cial software components in order to lead to ini-
10	tial operating capability prior to fiscal year
11	2017.
12	SEC. 1626. LIMITATION ON AVAILABILITY OF FUNDS FOR
13	OFFICE OF THE UNDER SECRETARY OF DE-
14	FENSE FOR INTELLIGENCE.
15	Of the funds authorized to be appropriated by this Act
16	or otherwise made available for fiscal year 2016 for the De-
17	partment of Defense for the Office of the Under Secretary
18	of Defense for Intelligence, not more than 75 percent may
19	be obligated or expended for such Office until the Secretary
	The solity area of corporated for such office while the secretary
	of Defense identifies the intelligence gaps and establishes the
2021	of Defense identifies the intelligence gaps and establishes the

1	SEC. 1627. CLARIFICATION OF ANNUAL BRIEFING ON THE
2	INTELLIGENCE, SURVEILLANCE, AND RECON-
3	NAISSANCE REQUIREMENTS OF THE COMBAT-
4	ANT COMMANDS.
5	Paragraph (1)(A) of section 1626 of the National De-
6	fense Authorization Act for Fiscal Year 2015 (Public Law
7	113-291; 128 Stat. 3635) is amended by striking "each of
8	the" and inserting "the United States Special Operations
9	Command and each of the other".
10	SEC. 1628. DEPARTMENT OF DEFENSE INTELLIGENCE
11	NEEDS.
12	(a) Report.—Not later than 90 days after the date
13	of the enactment of this Act, the Director of National Intel-
14	ligence shall submit to the congressional defense committees
15	and the congressional intelligence committees a report on
16	how the Director ensures that the National Intelligence Pro-
17	gram budgets for the elements of the intelligence community
18	that are within the Department of Defense are adequate to
19	satisfy the national intelligence needs of the Department as
20	$required\ under\ section\ 102 A(p)\ of\ the\ National\ Security\ Act$
21	of 1947 (50 U.S.C. 3024(p)). Such report shall include a
22	description of how the Director incorporates the needs of
23	the Chairman of the Joint Chiefs of Staff and the com-
24	manders of the unified and specified commands into the
25	metrics used to evaluate the performance of the elements of
26	the intelligence community that are within the Department

1	of Defense in conducting intelligence activities funded under
2	the National Intelligence Program.
3	(b) Definitions.—In this section, the terms "congres-
4	sional intelligence committees", "intelligence community",
5	and "National Intelligence Program" have the meanings
6	given such terms in section 3 of the National Security Act
7	of 1947 (50 U.S.C. 3003).
8	SEC. 1629. REPORT ON MANAGEMENT OF CERTAIN PRO-
9	GRAMS OF DEFENSE INTELLIGENCE ELE-
10	MENTS.
11	(a) Report.—Not later than 180 days after the date
12	of the enactment of this Act, the Under Secretary of Defense
13	for Intelligence shall submit to the appropriate congres-
14	sional committees a report on the management of science
15	and technology research and development programs and for-
16	eign materiel exploitation programs of Defense intelligence
17	elements.
18	(b) Matters Included.—The report under subsection
19	(a) shall include the following:
20	(1) An assessment of the management of each
21	Defense intelligence element that is responsible for
22	work relating to the programs described in subsection
23	(a), including with respect to the policies, procedures,
24	and organizational structures of such element relating

1	to the management and coordination of such work
2	across such elements.
3	(2) Recommendations to improve the coordina-
4	tion and organization of such elements.
5	(3) Identification of options for realigning such
6	elements within the Department of Defense to better
7	meet the needs of the Department and reduce unneces-
8	sary overhead.
9	(c) Definitions.—In this section:
10	(1) The term "appropriate congressional com-
11	mittees" means—
12	(A) the congressional defense committees;
13	(B) the Permanent Select Committee on In-
14	telligence of the House of Representatives; and
15	(C) the Select Committee on Intelligence of
16	the Senate.
17	(2) The term "Defense intelligence element" has
18	the meaning given that term in section 429(e) of title
19	10, United States Code.
20	SEC. 1630. GOVERNMENT ACCOUNTABILITY OFFICE REVIEW
21	OF INTELLIGENCE INPUT TO THE DEFENSE
22	ACQUISITION PROCESS.
23	(a) Review.—The Comptroller General of the United
24	States shall carry out a comprehensive review of the proc-
25	esses and procedures for the integration of intelligence into

1	the defense acquisition process, consistent with the provision
2	of classified information, and intelligence sources and meth-
3	ods.
4	(b) Requirements.—The review required by sub-
5	section (a) shall—
6	(1) identify processes and procedures for the in-
7	tegration of intelligence into the decision process, in-
8	cluding with respect to the staffing and training of
9	Defense intelligence personnel assigned to program of-
10	fices, for the acquisition of weapon systems from ini-
11	tial requirements through the milestones process and
12	upon final delivery; and
13	(2) include a review of processes and procedures
14	for—
15	(A) the integration of intelligence on foreign
16	capabilities into the acquisition process from ini-
17	tial requirement through deployment;
18	(B) identifying opportunities for weapons
19	systems to collect intelligence, without regard to
20	whether that is the primary mission of such sys-
21	tems, and the plans for exploiting the collection
22	of such intelligence; and
23	(C) assessing the requirements weapon sys-
24	tems will place on the Defense Intelligence Enter-
25	prise once the weapons systems are deployed.

1	(c) REPORT.—Not later than 270 days after the date
2	of the enactment of this Act, the Comptroller General shall
3	submit to the congressional defense committees, the Select
4	Committee on Intelligence of the Senate, and the Permanent
5	Select Committee on Intelligence of the House of Represent-
6	atives, a report containing the results of the review required
7	by subsection (a).
8	$Subtitle \ C-Cyberspace-Related$
9	Matters
10	SEC. 1641. CODIFICATION AND ADDITION OF LIABILITY
11	PROTECTIONS RELATING TO REPORTING ON
12	CYBER INCIDENTS OR PENETRATIONS OF
13	NETWORKS AND INFORMATION SYSTEMS OF
14	CERTAIN CONTRACTORS.
15	(a) Codification and Amendment.—Section 941 of
16	the National Defense Authorization Act for Fiscal Year
17	2013 (Public Law 112–239; 126 Stat. 1889; 10 U.S.C. 2224
18	note) is transferred to chapter 19 of title 10, United States
19	Code, inserted so as to appear after section 392, redesig-
20	nated as section 393, and amended—
21	(1) by amending the section heading to read as
22	follows:

1	"§ 393. Reporting on penetrations of networks and in-
2	formation systems of certain contractors";
3	and
4	(2) by striking subsection (d) and inserting the
5	following new subsection (d):
6	"(d) Protection From Liability of Cleared De-
7	FENSE CONTRACTORS.—(1) No cause of action shall lie or
8	be maintained in any court against any cleared defense
9	contractor, and such action shall be promptly dismissed, for
10	compliance with this section that is conducted in accord-
11	ance with the procedures established pursuant to subsection
12	(a).
13	"(2)(A) Nothing in this section shall be construed—
14	"(i) to require dismissal of a cause of action
15	against a cleared defense contractor that has engaged
16	in willful misconduct in the course of complying with
17	the procedures established pursuant to subsection (a);
18	or
19	"(ii) to undermine or limit the availability of
20	otherwise applicable common law or statutory de-
21	fenses.
22	"(B) In any action claiming that paragraph (1) does
23	not apply due to willful misconduct described in subpara-
24	graph (A), the plaintiff shall have the burden of proving
25	by clear and convincing evidence the willful misconduct by
26	each cleared defense contractor subject to such claim and

1	that such willful misconduct proximately caused injury to
2	the plaintiff.
3	"(C) In this subsection, the term 'willful misconduct'
4	means an act or omission that is taken—
5	"(i) intentionally to achieve a wrongful purpose;
6	"(ii) knowingly without legal or factual jus-
7	tification; and
8	"(iii) in disregard of a known or obvious risk
9	that is so great as to make it highly probable that the
10	harm will outweigh the benefit.".
11	(b) Addition of Liability Protections for Re-
12	PORTING ON CYBER INCIDENTS.—Section 391 of title 10,
13	United States Code, is amended—
14	(1) by redesignating subsection (d) as subsection
15	(e); and
16	(2) by inserting after subsection (c) the following
17	new subsection (d):
18	"(d) Protection From Liability of Operation-
19	ALLY CRITICAL CONTRACTORS.—(1) No cause of action
20	shall lie or be maintained in any court against any oper-
21	ationally critical contractor, and such action shall be
22	promptly dismissed, for compliance with this section that
23	is conducted in accordance with procedures established pur-
24	suant to subsection (b).
25	"(2)(A) Nothing in this section shall be construed—

1	"(i) to require dismissal of a cause of action
2	against an operationally critical contractor that has
3	engaged in willful misconduct in the course of com-
4	plying with the procedures established pursuant to
5	subsection (b); or
6	"(ii) to undermine or limit the availability of
7	otherwise applicable common law or statutory de-
8	fenses.
9	"(B) In any action claiming that paragraph (1) does
10	not apply due to willful misconduct described in subpara-
11	graph (A), the plaintiff shall have the burden of proving
12	by clear and convincing evidence the willful misconduct by
13	each operationally critical contractor subject to such claim
14	and that such willful misconduct proximately caused injury
15	to the plaintiff.
16	"(C) In this subsection, the term 'willful misconduct'
17	means an act or omission that is taken—
18	"(i) intentionally to achieve a wrongful purpose;
19	"(ii) knowingly without legal or factual jus-
20	tification; and
21	"(iii) in disregard of a known or obvious risk
22	that is so great as to make it highly probable that the
23	harm will outweigh the benefit.".
24	(c) Conforming and Technical Amendments —

1	(1) Section 391 of title 10, United States Code,
2	is amended in subsection (a) by striking "with section
3	941 of the National Defense Authorization Act for
4	Fiscal Year 2013 (10 U.S.C. 2224 note)" and insert-
5	ing "and section 393 of this title".
6	(2) The table of sections for chapter 19 of such
7	title is amended—
8	(A) by amending the item relating to sec-
9	tion 391 to read as follows:
	"391. Reporting on cyber incidents with respect to networks and information systems of operationally critical contractors and certain other contractors."; and
10	(B) by inserting at the end the following
11	new item:
	"393. Reporting on penetrations of networks and information systems of certain contractors.".
12	Subtitle D—Nuclear Forces
13	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE
14	FUNCTIONS OF THE AIR FORCE.
15	(a) Oversight of Nuclear Deterrence Mis-
16	SION.—Subject to the authority, direction, and control of
17	the Secretary of the Air Force, the Chief of Staff of the Air
18	Force shall be responsible for overseeing the safety, security,
19	reliability, effectiveness, and credibility of the nuclear deter-
20	rence mission of the Air Force.

1	(b) Deputy Chief of Staff.—Not later than March
2	1, 2016, the Chief of Staff shall designate a Deputy Chief
3	of Staff to carry out the following duties:
4	(1) Provide direction, guidance, integration, and
5	advocacy regarding the nuclear deterrence mission of
6	the Air Force.
7	(2) Conduct monitoring and oversight activities
8	regarding the safety, security, reliability, effectiveness,
9	and credibility of the nuclear deterrence mission of
10	$the\ Air\ Force.$
11	(3) Conduct periodic comprehensive assessments
12	of all aspects of the nuclear deterrence mission of the
13	Air Force and provide such assessments to the Sec-
14	retary of the Air Force and the Chief of Staff of the
15	Air Force.
16	(c) Role of Major Command.—
17	(1) Consolidation.—Not later than March 30,
18	2016, the Secretary of the Air Force shall consolidate,
19	to the extent the Secretary determines appropriate,
20	under a major command commanded by a single gen-
21	eral officer the responsibility, authority, account-
22	ability, and resources for carrying out the nuclear de-
23	terrence mission of the Air Force.
24	(2) Functions.—The major command described
25	in paragraph (1) shall be responsible, to the extent the

1	Secretary determines appropriate, for carrying out all
2	elements and activities relating to the nuclear deter-
3	rence mission of the Air Force. Such elements include
4	nuclear weapons, nuclear weapon delivery systems,
5	and the nuclear command, control, and communica-
6	tion system. Such activities include the following:
7	(A) Planning and execution of moderniza-
8	tion programs.
9	(B) Procurement and acquisition.
10	(C) Research, development, test, and evalua-
11	tion.
12	(D) Sustainment.
13	(E) Operations.
14	(F) Training.
15	(G) Safety and security.
16	(H) Research, education, and applied
17	science relating to nuclear deterrence and assur-
18	ance.
19	(I) Such other functions of the nuclear de-
20	terrence mission as the Secretary determines ap-
21	propriate.
22	(d) Report.—Not later than January 1, 2016, the
23	Secretary of the Air Force shall submit to the congressional
24	defense committees a report on the plans of the Secretary
25	and the resources required to implement this section.

1	SEC. 1652. ASSESSMENT OF THREATS TO NATIONAL LEAD-
2	ERSHIP COMMAND, CONTROL, AND COMMU-
3	NICATIONS SYSTEM.
4	Section 171a of title 10, United States Code, is amend-
5	ed—
6	(1) by redesignating subsections (f), (g), and (h),
7	as subsections (g), (h), and (i), respectively;
8	(2) by inserting after subsection (e) the following
9	new subsection (f):
10	"(f) Collection of Assessments on Certain
11	Threats.—The Council shall collect and assess (consistent
12	with the provision of classified information, and intel-
13	ligence sources and methods) all reports and assessments
14	otherwise conducted by the intelligence community (as de-
15	fined in section 3(4) of the National Security Act of 1947
16	(50 U.S.C. 3003(4)) regarding foreign threats, including
17	cyber threats, to the command, control, and communica-
18	tions system for the national leadership of the United States
19	and the vulnerabilities of such system to such threats."; and
20	(3) in subsection (e), by adding at the end the
21	following new paragraph:
22	"(5) An assessment of the threats and
23	vulnerabilities described in the reports and assess-
24	ments collected under subsection (f) during the period
25	covered by the report, including any plans to address
26	such threats and vulnerabilities.".

1	SEC. 1653. PROCUREMENT AUTHORITY FOR CERTAIN PARTS
2	OF INTERCONTINENTAL BALLISTIC MISSILE
3	FUZES.
4	(a) Availability of Funds.—Notwithstanding sec-
5	tion 1502(a) of title 31, United States Code, of the amount
6	authorized to be appropriated for fiscal year 2016 by sec-
7	tion 101 and available for Missile Procurement, Air Force
8	as specified in the funding table in section 4101,
9	\$13,700,000 shall be available for the procurement of cov-
10	ered parts pursuant to contracts entered into under section
11	1645(a) of the National Defense Authorization Act for Fis-
12	cal Year 2015 (Public Law 113–291).
13	(b) Covered Parts Defined.—In this section, the
14	term "covered parts" means commercially available off the-
15	shelf items as defined in section 104 of title 41, United
16	States Code.
17	SEC. 1654. ANNUAL BRIEFING ON THE COSTS OF FORWARD-
18	DEPLOYING NUCLEAR WEAPONS IN EUROPE.
19	(a) In General.—Not later than 30 days after the
20	date on which the President submits to Congress the budget
21	for each of fiscal years 2016 through 2020 under section
22	1105 of title 31, United States Code, the Secretary of De-
23	fense shall provide to the congressional defense committees
24	a briefing on the costs of forward-deploying nuclear weap-
25	ons in Europe.

1	(b) Elements.—Each briefing required under para-
2	graph (1) shall include the following:
3	(1) The contributions of the United States, in-
4	cluding with respect to sustainment (operations and
5	maintenance) and manpower, to support forward-de-
6	ployed nuclear weapons in Europe, during the fiscal
7	year following the date of the briefing and the period
8	covered by the future-years defense program submitted
9	to Congress under section 221 of title 10, United
10	States Code, for that fiscal year.
11	(2) Recent or planned contributions of the
12	United States for security enhancements relating to
13	such forward-deployed nuclear weapons.
14	(3) Any other contributions, including burden-
15	share costs by the United States, for other security en-
16	hancements and upgrades relating to such forward-de-
17	ployed nuclear weapons, including infrastructure up-
18	grades at weapons storage sites in Europe.
19	SEC. 1655. SENSE OF CONGRESS ON IMPORTANCE OF CO-
20	OPERATION AND COLLABORATION BETWEEN
21	UNITED STATES AND UNITED KINGDOM ON
22	NUCLEAR ISSUES.
23	It is the sense of Congress that—
24	(1) cooperation and collaboration under the 1958
25	Mutual Defense Agreement and the 1963 Polaris Sales

1	Agreement are fundamental elements of the security of
2	the United States and the United Kingdom as well as
3	$international\ stability;$
4	(2) the recent renewal of the Mutual Defense
5	Agreement and the continued work under the Polaris
6	Sales Agreement underscore the enduring and long-
7	term value of the agreements to both countries; and
8	(3) the vital efforts performed under the purview
9	of both the Mutual Defense Agreement and the Polaris
10	Sales Agreement are critical to sustaining and en-
11	hancing the capabilities and knowledge base of both
12	countries regarding nuclear deterrence, nuclear non-
13	proliferation and counterproliferation, and naval nu-
14	clear propulsion.
15	SEC. 1656. SENSE OF CONGRESS ON ORGANIZATION OF
16	NAVY FOR NUCLEAR DETERRENCE MISSION.
17	(a) FINDINGS.—Congress finds the following:
18	(1) The safety, security, reliability, and credi-
19	bility of the nuclear deterrent of the United States is
20	a vital national security priority.
21	(2) Nuclear weapons require special consider-
22	ation because of the political and military importance
23	of the weapons, the destructive power of the weapons,
24	and the potential consequences of an accident or un-
25	authorized act involving the weapons.

1	(3) The assured safety, security, and control of
2	nuclear weapons and related systems are of para-
3	$mount\ importance.$
4	(b) Sense of Congress.—It is the sense of Congress
5	that—
6	(1) the Navy has repeatedly demonstrated the
7	commitment and prioritization of the Navy to the nu-
8	clear deterrence mission of the Navy;
9	(2) the emphasis of the Navy on ensuring a safe,
10	secure, reliable, and credible sea-based nuclear deter-
11	rent force has been matched by an equal emphasis on
12	ensuring the assured safety, security, and control of
13	nuclear weapons and related systems ashore; and
14	(3) the Navy is commended for the actions the
15	Navy has taken subsequent to the 2014 Nuclear En-
16	terprise Review to ensure continued focus on the nu-
17	clear deterrent mission by all ranks within the Navy,
18	including the clarification and assignment of specific
19	responsibilities and authorities within the Navy con-
20	tained in OPNAV Instruction 8120.1 and SECNAV
21	Instruction 8120.1B.

1	Subtitle E—Missile Defense
2	Programs
3	SEC. 1661. PROHIBITIONS ON PROVIDING CERTAIN MISSILE
4	DEFENSE INFORMATION TO RUSSIAN FED-
5	ERATION.
6	(a) Prohibitions.—
7	(1) In general.—Chapter 3 of title 10, United
8	States Code, is amended by adding at the end the fol-
9	lowing new section:
10	"§ 130g. Prohibitions on providing certain missile de-
11	fense information to Russian Federation
12	"(a) Certain 'Hit-to-kill' Technology and Te-
13	LEMETRY Data.—None of the funds authorized to be appro-
14	priated or otherwise made available for any fiscal year for
15	the Department of Defense may be used to provide the Rus-
16	sian Federation with 'hit-to-kill' technology and telemetry
17	data for missile defense interceptors or target vehicles.
18	"(b) Other Sensitive Missile Defense Informa-
19	TION.—None of the funds authorized to be appropriated or
20	otherwise made available for any fiscal year for the Depart-
21	ment of Defense may be used to provide the Russian Federa-
22	tion with—
23	"(1) information relating to velocity at burnout
24	of missile defense interceptors or targets of the United
25	States: or

1	"(2) classified or otherwise controlled missile de-
2	fense information.
3	"(c) One-time Waiver.—The President, without dele-
4	gation, may waive the prohibition in subsection (a) or (b,
5	once if—
6	"(1) such one-time waiver is used only to pro-
7	vide, in a single instance, the Russian Federation
8	with information regarding ballistic missile early
9	warning; and
10	"(2) the Chairman of the Joint Chiefs of Staff
11	the Commander of the United States Strategic Com-
12	mand, and the Commander of the United States Eu
13	ropean Command, jointly certify to the President and
14	the congressional defense committees that the provi
15	sion of such information pursuant to such waiver is
16	required because of a failure of the early warning sys-
17	tem of the Russian Federation.
18	"(d) Sunset.—The prohibitions in subsection (a) and
19	(b) shall expire on January 1, 2031.".
20	(2) CLERICAL AMENDMENT.—The table of sec-
21	tions at the beginning of such chapter is amended by
22	inserting after the item relating to section 130f the
23	following new item:

"130g. Prohibitions on providing certain missile defense information to Russian Federation.".

1	(b) Conforming Repeal.—Section 1246 of the Na-
2	tional Defense Authorization Act for Fiscal Year 2014 (Pub-
3	lic Law 113-66; 127 Stat. 923), as amended by section
4	1243 of the National Defense Authorization Act for Fiscal
5	Year 2015 (Public Law 113–291; 128 Stat. 3568), is further
6	amended—
7	(1) by striking subsection (c); and
8	(1) in the heading, by striking "AND LIMITA-
9	TIONS" and all that follows through "FEDERA-
10	TION".
11	SEC. 1662. PROHIBITION ON INTEGRATION OF MISSILE DE-
12	FENSE SYSTEMS OF CHINA INTO MISSILE DE-
13	FENSE SYSTEMS OF UNITED STATES.
14	None of the funds authorized to be appropriated by this
15	Act or otherwise made available for fiscal year 2016 for the
16	Department of Defense may be obligated or expended to in-
17	tegrate a missile defense system of the People's Republic of
18	China into any missile defense system of the United States.
19	SEC. 1663. PROHIBITION ON INTEGRATION OF MISSILE DE-
20	FENSE SYSTEMS OF RUSSIAN FEDERATION
21	INTO MISSILE DEFENSE SYSTEMS OF UNITED
22	STATES AND NATO.
23	None of the funds authorized to be appropriated by this
24	Act or otherwise made available for any of fiscal years 2016
25	through 2031 for the Department of Defense or for contribu-

1	tions of the United States to the North Atlantic Treaty Or-
2	ganization may be obligated or expended to integrate a mis-
3	sile defense system of the Russian Federation into any mis-
4	sile defense system of the United States or NATO.
5	SEC. 1664. LIMITATION ON AVAILABILITY OF FUNDS FOR
6	LONG-RANGE DISCRIMINATING RADAR.
7	(a) Sense of the Congress.—It is the sense of the
8	Congress that—
9	(1) the long-range discriminating radar will be
10	a critically important addition to the ballistic missile
11	defense system;
12	(2) such radar will offer needed capability to re-
13	spond to emerging ballistic missile threats involving
14	countermeasures and decoys; and
15	(3) the Department of Defense should take all
16	appropriate steps to ensure that such radar is oper-
17	ational in 2020.
18	(b) Limitation.—No funds authorized to be appro-
19	priated may be obligated or expended for military construc-
20	tion for the long-range discriminating radar (other than
21	for planning and design) until—
22	(1) the Director of Cost Assessment and Program
23	Evaluation submits to the congressional defense com-
24	mittees the cost assessment conducted under subsection
25	(c)(1);

1	(2) the Commander of the United States Stra-
2	tegic Command and the Commander of the United
3	States Northern Command jointly certify to the con-
4	gressional defense committees that the site for the
5	long-range discriminating radar proposed by the Di-
6	rector of the Missile Defense Agency—
7	(A) best supports missile defense and space
8	situational awareness; and
9	(B) based on the cost assessment conducted
10	under subsection $(c)(1)$, is the most cost-effective
11	option; and
12	(3) a period of 60 days elapses following the date
13	of such certification.
14	(c) Cost Assessment.—
15	(1) In General.—The Director of Cost Assess-
16	ment and Program Evaluation shall conduct a cost
17	assessment providing the costs of the complete ground-
18	based radar and other sensor configurations required
19	to provide the same or comparable missile defense
20	tracking and discrimination data as the long-range
21	discriminating radar sites under consideration by the
22	Director of the Missile Defense Agency.
23	(2) Submission.—Not later than 60 days after
24	the date of the enactment of this Act, the Director of
25	Cost Assessment and Program Evaluation shall sub-

1	mit to the congressional defense committees, the Direc-
2	tor of the Missile Defense Agency, the Commander of
3	the United States Strategic Command, and the Com-
4	mander of the United States Northern Command the
5	cost assessment conducted under paragraph (1).
6	SEC. 1665. LIMITATIONS ON AVAILABILITY OF FUNDS FOR
7	PATRIOT LOWER TIER AIR AND MISSILE DE-
8	FENSE CAPABILITY OF THE ARMY.
9	(a) Limitation.—Except as provided by subsection
10	(c), none of the funds authorized to be appropriated by this
11	Act or otherwise made available for fiscal year 2016 for any
12	program described in subsection (b) may be obligated or ex-
13	pended unless—
14	(1) the Secretary of the Army certifies to the con-
15	gressional defense committees that the analysis of al-
16	ternatives regarding the Patriot lower tier air and
17	missile defense capability of the Army has been sub-
18	mitted to such committees;
19	(2) a period of 60 days has elapsed following the
20	date on which the Secretary makes the certification
21	under paragraph (1); and
22	(3) the Under Secretary of Defense for Acquisi-
23	tion, Technology, and Logistics certifies to such com-
24	mittees that such obligation or expenditure of funds
25	on such programs is consistent with the findings of

1	the analysis of alternatives described in paragraph
2	(1) to modernize the Patriot lower tier air and mis-
3	sile defense capability of the Army.
4	(b) Program Described in
5	this subsection are the following components and capabili-
6	ties of the Patriot air and missile defense system:
7	(1) Radar capability development, radar im-
8	provements, the digital sidelobe canceller, or the radar
9	digital processor of the lower tier air and missile de-
10	fense program of the Army.
11	(2) The enhanced launcher electronic system.
12	(c) Waiver.—The Under Secretary of Defense for Ac-
13	quisition, Technology, and Logistics may waive the limita-
14	tions in subsection (a) if the Under Secretary—
15	(1) determines that such waiver—
16	(A) is caused by the delay of the analysis of
17	alternatives described in paragraph (1) of such
18	subsection; and
19	(B) is necessary to avoid an unacceptable
20	risk to mission performance;
21	(2) notifies the congressional defense committees
22	of such waiver; and
23	(3) pursuant to such waiver, obligates or expends
24	funds only in amounts necessary to avoid such unac-
25	ceptable risk to mission performance.

1	SEC. 1666. INTEGRATION AND INTEROPERABILITY OF AIR
2	AND MISSILE DEFENSE CAPABILITIES OF THE
3	UNITED STATES.
4	(a) Interoperability of Missile Defense Sys-
5	TEMS.—The Under Secretary of Defense for Acquisition,
6	Technology, and Logistics and the Vice Chairman of the
7	Joint Chiefs of Staff, acting through the Missile Defense Ex-
8	ecutive Board, shall ensure the interoperability and integra-
9	tion of the covered air and missile defense capabilities of
10	the United States with such capabilities of allies of the
11	United States, including by carrying out operational test-
12	ing.
13	(b) Annual Demonstration.—
14	(1) Requirement.—Except as provided by
15	paragraph (2), the Director of the Missile Defense
16	Agency and the Secretary of the Army shall jointly
17	ensure that not less than one intercept or flight test
18	is carried out each year that demonstrates the inter-
19	operability and integration of the covered air and
20	missile defense capability of the United States.
21	(2) Waiver.—The Director and the Secretary
22	may waive the requirement in paragraph (1) with re-
23	spect to an intercept or flight test carried out during
24	the year covered by the waiver if the Under Secretary
25	of Defense for Acquisition, Technology, and Logis-
26	tics—

1	(A) determines that such waiver is nec-
2	essary for such year; and
3	(B) submits to the congressional defense
4	committees notification of such waiver, including
5	an explanation for how such waiver will not neg-
6	atively affect demonstrating the interoperability
7	and integration of the covered air and missile
8	defense capability of the United States.
9	(c) Definitions.—In this section, the term "covered
10	air and missile defense capabilities" means Patriot air and
11	missile defense batteries and associated interceptors and
12	systems, Aegis ships and associated ballistic missile inter-
13	ceptors (including Aegis Ashore capability), AN/TPY-2 ra-
14	dars, and terminal high altitude area defense batteries and
15	interceptors.
16	SEC. 1667. INTEGRATION OF ALLIED MISSILE DEFENSE CA-
17	PABILITIES.
18	(a) Assessments.—
19	(1) In general.—Not later than 180 days after
20	the date of the enactment of this Act, each covered
21	commander shall submit to the Secretary of Defense
22	and the Chairman of the Joint Chiefs of Staff an as-
23	sessment on opportunities for the integration and
24	interoperability of covered air and missile defense ca-
25	publication of the United States with such capabilities

- 1 of allies of the United States located in the area of 2 responsibility of the commander, particularly with respect to such allies who acquired such capabilities 3 through foreign military sales by the United States. Each assessment shall include an assessment of the 5 6 key technology, security, command and control, and 7 policy requirements necessary to achieve such an inte-8 grated and interoperable air and missile defense ca-9 pability in a manner that ensures burden sharing 10 and furthers the force multiplication goals of the 11 United States.
- 12 (2) SUBMISSION.—Not later than 30 days after
 13 the date on which a covered commander submits to
 14 the Secretary and the Chairman an assessment under
 15 paragraph (1), the Secretary shall submit to the con16 gressional defense committees a report containing
 17 such assessment, without change.
- 18 (b) Integration, Interoperability, and Command19 And-Control.—The Secretary and the Chairman, in co20 ordination with the Secretary of the Army, the Chief of
 21 Staff of the Army, the Secretary of the Navy, and the Chief
 22 of Naval Operations, shall carry out the planning, risk as23 sessments, policy development, and concepts of operations
 24 necessary for each covered commander to ensure that the
 25 integration, interoperability, and command-and-control of

1	air and missile defense capabilities described in subsection
2	(a)(1) occur by not later than December 31, 2017.
3	(c) Quarterly Briefings.—Not later than 270 days
4	after the date of the enactment of this Act, and each 90-
5	day period thereafter through December 31, 2017, the Sec-
6	retary of Defense and the Chairman of the Joint Chiefs of
7	Staff shall jointly provide to the congressional defense com-
8	mittees a briefing that describes the progress made by the
9	Secretary, the Chairman, and the covered commanders with
10	respect to carrying out subsection (b), including an identi-
11	fication of each required action that has not been taken as
12	of the date of the report.
13	(d) Definitions.—In this section:
14	(1) The term "covered air and missile defense ca-
15	pabilities" means Patriot air and missile defense bat-
16	teries and associated interceptors and systems, Aegis
17	ships and associated ballistic missile interceptors (in-
18	cluding Aegis Ashore capability), AN/TPY-2 radars,
19	and terminal high altitude area defense batteries and
20	interceptors.
21	(2) The term "covered commander" means the
22	following:
23	(A) The Commander of the United States
24	European Command.

1	(B) The Commander of the United States
2	$Central\ Command.$
3	(C) The Commander of the United States
4	Pacific Command.
5	SEC. 1668. MISSILE DEFENSE CAPABILITY IN EUROPE.
6	(a) Aegis Ashore Sites.—
7	(1) POLAND.—The Secretary of Defense, in co-
8	ordination with the Secretary of State, shall ensure
9	that the Aegis Ashore site to be deployed in the Re-
10	public of Poland has anti-air warfare capability
11	upon such site achieving full operating capability.
12	(2) Romania.—The Secretary of Defense, in co-
13	ordination with the Secretary of State, shall develop
14	and implement a plan to provide anti-air warfare ca-
15	pability to the Aegis Ashore site deployed in the Re-
16	public of Romania by not later than December 31,
17	2018.
18	(3) Evaluation of certain missiles.—The
19	Secretary shall evaluate the feasibility, benefit, and
20	cost of using the evolved sea sparrow missile or the
21	standard missile 2 in providing the anti-air warfare
22	capability described in paragraphs (1) and (2).
23	(b) Capabilities in European Command Area of
24	Responsibility.—

1	(1) Rotational deployment.—Not later than
2	180 days after the date of the enactment of this Act,
3	the Secretary of Defense shall ensure that a terminal
4	high altitude area defense battery is available for ro-
5	tational deployment to the area of responsibility of
6	the United States European Command unless the Sec-
7	retary notifies the congressional defense committees
8	that such battery is needed in the area of responsi-
9	bility of another combatant command.
10	(2) Pre-positioning sites.—The Secretary of
11	Defense shall examine potential sites in the area of re-
12	sponsibility of the United States European Command
13	to pre-position a terminal high altitude area defense
14	battery.
15	(3) Studies.—
16	(A) Not later than 90 days after the date of
17	the enactment of this Act, the Secretary shall
18	conduct studies to evaluate—
19	(i) not fewer than three sites in the
20	area of responsibility of the United States
21	European Command for the deployment of
22	a terminal high altitude area defense bat-
23	tery in the event that the deployment of
24	such a battery is determined to be nec-
25	essary; and

1	(ii) not fewer than three sites in such
2	area for the deployment of a Patriot air
3	and missile defense battery in the event that
4	such a deployment is determined to be nec-
5	essary.
6	(B) In evaluating sites under clauses (i)
7	and (ii) of subparagraph (A), the Secretary shall
8	determine which sites are best for defending—
9	(i) the Armed Forces of the United
10	States; and
11	(ii) the member states of the North At-
12	lantic Treaty Organization.
13	(4) AGREEMENTS.—If the Secretary of Defense
14	determines that a deployment described in clause (i)
15	or (ii) of paragraph (3)(A) is necessary and the ap-
16	propriate host nation requests such a deployment, the
17	President shall seek to enter into the necessary agree-
18	ments with the host nation to carry out such deploy-
19	ment.
20	SEC. 1669. AVAILABILITY OF FUNDS FOR IRON DOME
21	SHORT-RANGE ROCKET DEFENSE SYSTEM.
22	(a) AVAILABILITY OF FUNDS.—Of the funds authorized
23	to be appropriated by section 101 for procurement, Defense-
24	wide, and available for the Missile Defense Agency, not
25	more than \$41,400,000 may be provided to the Government

- 1 of Israel to procure radars for the Iron Dome short-range
- 2 rocket defense system as specified in the funding table in
- 3 section 4101, including for co-production of such radars in
- 4 the United States by industry of the United States.

5 (b) Conditions.—

- (a) to produce the Iron Dome short-range rocket defense program shall be available subject to the terms, conditions, and co-production targets specified for fiscal year 2015 in the "Agreement Between the Department of Defense of the United States of America and the Ministry of Defense of the State of Israel Concerning Iron Dome Defense System Procurement," signed on March 5, 2014. In negotiations by the Missile Defense Agency and the Missile Defense Organization of the Government of Israel regarding such production, the goal of the United States is to maximize opportunities for co-production of the radars described subsection (a) in the United States by industry of the United States.
 - (2) CERTIFICATION.—Not later than 30 days prior to the initial obligation of funds described in subsection (a), the Director of the Missile Defense Agency and the Under Secretary of Defense for Acqui-

1	sition, Technology, and Logistics shall jointly submit
2	to the appropriate congressional committees—
3	(A) a certification that the agreement speci-
4	fied in paragraph (1) is being implemented as
5	provided in such agreement; and
6	(B) an assessment detailing any risks relat-
7	ing to the implementation of such agreement.
8	(c) Appropriate Congressional Committees De-
9	FINED.—In this section, the term "appropriate congres-
10	sional committees" means the following:
11	(1) The congressional defense committees.
12	(2) The Committee on Foreign Affairs of the
13	House of Representatives and the Committee on For-
14	eign Relations of the Senate.
15	SEC. 1670. ISRAELI COOPERATIVE MISSILE DEFENSE PRO-
16	GRAM CO-DEVELOPMENT AND POTENTIAL CO-
17	PRODUCTION.
18	(a) Availability of Funds for Certain Pro-
19	GRAMS.—
20	(1) In general.—Subject to subsections (b) and
21	(c), of the funds authorized to be appropriated by sec-
22	tion 101 for procurement, Defense-wide, and available
23	for the Missile Defense Agency, as specified in the
24	funding table in section 4101—

1	(A) not more than \$150,000,000 may be
2	provided to the Government of Israel to procure
3	the David's Sling weapon system; and
4	(B) not more than \$15,000,000 may be pro-
5	vided to the Government of Israel to procure the
6	Arrow 3 upper tier development program.
7	(2) Procurement and co-production.—The
8	use of funds under subparagraphs (A) and (B) of
9	paragraph (1) shall—
10	(A) be carried out only with respect to pro-
11	curement activities; and
12	(B) include the co-production of parts and
13	components in the United States by United
14	States industry.
15	(b) Condition on Use of Funds.—The Director of
16	the Missile Defense Agency may not carry out subpara-
17	graphs (A) or (B) of subsection (a)(1) unless—
18	(1) the Director and the Under Secretary of De-
19	fense for Acquisition, Technology, and Logistics joint-
20	ly certify to the appropriate congressional committees
21	that—
22	(A) the knowledge points and production
23	readiness agreements of the research, develop-
24	ment, test, and evaluation agreements for the
25	David's Slina weapon system or the Arrow 3

1	upper tier development program, respectively,
2	have been successfully completed;
3	(B) such subparagraphs shall be carried out
4	with the Government of Israel matching funds in
5	an amount equal to the amount of funds pro-
6	vided by the United States; and
7	(C) the United States and the Government
8	of Israel have entered into a bilateral agreement
9	that—
10	(i) establishes the terms of co-produc-
11	tion of parts and components described in
12	subsection (a)(2) pursuant to the teaming
13	agreements previously entered into regard-
14	ing the co-development of such weapon sys-
15	tem and development program in a manner
16	that minimizes non-recurring engineering
17	and facilitization expenses;
18	(ii) establishes complete transparency
19	on the requirement of Israel for the number
20	of interceptors and batteries of such weapon
21	system and development program that will
22	be procured;
23	(iii) allows the Director and Under
24	Secretary to establish technical milestones
25	for co-production and procurement of the

1	such weapon system and development pro-
2	gram; and
3	(iv) establishes joint approval processes
4	for third-party sales of such weapon system
5	and development program; and
6	(2) a period of 90 days has elapsed following the
7	date of such certification.
8	(c) Appropriate Congressional Committees De-
9	FINED.—In this section, the term "appropriate congres-
10	sional committees" means the following:
11	(1) The congressional defense committees.
12	(2) The Committee on Foreign Affairs of the
13	House of Representatives and the Committee on For-
14	eign Relations of the Senate.
15	SEC. 1671. DEVELOPMENT AND DEPLOYMENT OF MULTIPLE-
16	OBJECT KILL VEHICLE FOR MISSILE DE-
17	FENSE OF THE UNITED STATES HOMELAND.
18	(a) Sense of Congress.—It is the sense of Congress
19	that—
20	(1) the ballistic missile defense of the United
21	States homeland is the highest priority of the Missile
22	$Defense\ Agency;$
23	(2) the Missile Defense Agency is appropriately
24	prioritizing the design, development, and deployment
25	of the redesigned kill vehicle; and

1	(3) the multiple-object kill vehicle is critical to
2	the future of the ballistic missile defense of the United
3	States homeland.
4	(b) Multiple-object Kill Vehicle.—
5	(1) Development.—The Director of the Missile
6	Defense Agency shall develop a highly reliable mul-
7	tiple-object kill vehicle for the ground-based midcourse
8	defense system using best acquisition practices.
9	(2) Deployment.—The Director shall—
10	(A) conduct rigorous flight testing of the
11	multiple-object kill vehicle developed under para-
12	graph (1) by not later than 2020; and
13	(B) recognizing the primacy of developing
14	the redesigned kill vehicle, produce and deploy
15	the multiple-object kill vehicle as early as prac-
16	ticable after the date on which the Director car-
17	ries out paragraph (1).
18	(c) Capabilities and Criteria.—The Director shall
19	ensure that the multiple-object kill vehicle developed under
20	subsection (b)(1) meets, at a minimum, the following capa-
21	bilities and criteria:
22	(1) Vehicle-to-vehicle communications.
23	(2) Vehicle-to-ground communications.
24	(3) Kill assessment capability.

1	(4) The ability to counter advanced counter
2	measures, decoys and penetration aids.
3	(5) Produceability and manufacturability.
4	(6) Use of technology involving high technology
5	readiness levels.
6	(7) Options to be integrated onto other missile
7	defense interceptor vehicles other than the ground-
8	based interceptors of the ground-based midcourse de-
9	fense system.
10	(d) Program Management.—The management of the
11	multiple-object kill vehicle program under subsection (b)
12	shall report directly to the Deputy Director of the Missile
13	Defense Agency.
14	(e) Report on Funding Profile.—Not later than 30
15	days after the date of the enactment of this Act, the Director
16	shall submit to the congressional defense committees a re-
17	port on the funding profile of the multiple-object kill vehicle
18	program under subsection (b).
19	SEC. 1672. BOOST PHASE DEFENSE SYSTEM.
20	(a) In General.—The Secretary of Defense shall—
21	(1) prioritize technology investments in the De-
22	partment of Defense to support efforts by the Missile
23	Defense Agency to develop and field a boost phase de-
24	fense system by fiscal year 2022;

1	(2) ensure that development and fielding of a
2	boost phase missile defense layer to the ballistic mis-
3	sile defense system supports multiple war fighter mis-
4	sile defense requirements, including, specifically, pro-
5	tection of the United States homeland and allies of
6	the United States against ballistic missiles, particu-
7	larly in the boost phase;
8	(3) continue development and fielding of high-en-
9	ergy lasers and high-power microwave systems as
10	part of a layered architecture to defend ships and the-
11	ater bases against air and cruise missile strikes; and
12	(4) encourage collaboration among the military
13	departments and the Defense Advanced Research
14	Projects Agency with respect to high energy laser ef-
15	forts carried out in support of the Missile Defense
16	Agency.
17	(b) Research and Development of Boost Phase
18	Missile Defense.—
19	(1) Senior Level Advisory Group.—The Di-
20	rector of the Missile Defense Agency shall establish a
21	senior level advisory group (consisting of individuals
22	with expertise in industry, science, and Department

of Defense program management) to recommend to

the Director promising technologies, including such

technologies recommended by industry, that the Direc-

23

24

25

1	tor can evaluate for use as a boost phase missile de-
2	fense layer.
3	(2) Briefing.—Not later than May 1, 2016, the
4	Director shall provide to the congressional defense
5	committees a briefing on—
6	(A) the recommendations of the senior level
7	advisory group under paragraph (1);
8	(B) a plan for developing one or more pro-
9	grams of record for boost phase missile defense
10	systems; and
11	(C) the views of the Director regarding such
12	recommendations and plan.
13	SEC. 1673. EAST COAST HOMEPORT OF SEA-BASED X-BAND
14	RADAR.
15	(a) Homeport.—Subject to subsection (b), not later
16	than December 31, 2020, the Secretary of the Navy shall—
17	(1) reassign the homeport of the sea-based X-
18	band radar to a homeport on the East Coast of the
19	United States; and
20	(2) ensure that such vessel has an at-sea capa-
21	bility of not less than 120 days per year.
22	(b) Certification.—The Secretary may not carry out
23	subsection (a) until the date on which the Director of the
24	Missile Defense Agency certifies to the congressional defense
25	committees that Hawaii will have adequate missile defense

1	coverage prior to the reassignment of the homeport of the
2	sea-based X-band radar as described in such subsection.
3	(c) Required Studies and Evaluations.—Not
4	later than 60 days after the date of the enactment of this
5	Act, the Director shall commence any siting studies, envi-
6	ronmental impact assessments or statements, homeport
7	agreements for sea-based X-band radar support, evaluations
8	of any needed pier modifications, and evaluations of any
9	communications capabilities or other requirements to carry
10	out the homeport reassignment under subsection $(a)(1)$.
11	SEC. 1674. PLAN FOR MEDIUM RANGE BALLISTIC MISSILE
12	DEFENSE SENSOR ALTERNATIVES FOR EN-
13	HANCED DEFENSE OF HAWAII.
14	(a) Sense of Congress.—It is the sense of Congress
15	that—
16	(4) 7: '1 1 17 71 17 17
	(1) expanding persistent midcourse and terminal
17	(1) expanding persistent midcourse and terminal ballistic missile defense system discrimination capa-
17 18	
	ballistic missile defense system discrimination capa-
18	ballistic missile defense system discrimination capa- bility is critically important to the defense of the Na-
18 19	ballistic missile defense system discrimination capa- bility is critically important to the defense of the Na- tion;
18 19 20	ballistic missile defense system discrimination capability is critically important to the defense of the Nation; (2) such discrimination capability is needed to
18 19 20 21	ballistic missile defense system discrimination capability is critically important to the defense of the Nation; (2) such discrimination capability is needed to respond to emerging ballistic missile threats involving
18 19 20 21 22	ballistic missile defense system discrimination capability is critically important to the defense of the Nation; (2) such discrimination capability is needed to respond to emerging ballistic missile threats involving countermeasures and decoys; and

1	(b) Evaluation and Plan.—
2	(1) Evaluation.—The Director of the Missile
3	Defense Agency shall conduct an evaluation of poten-
4	tial options for fielding medium range ballistic mis-
5	sile defense sensor alternatives for the defense of Ha-
6	waii, including—
7	(A) the use of the Aegis Ashore Missile De-
8	fense Test Complex land-based system at the Pa-
9	cific Missile Range Facility in Hawaii;
10	(B) the use of existing sensor assets in the
11	region; and
12	(C) other options the Director determines
13	appropriate.
14	(2) Submittal of Plan.—Not later than 60
15	days after the date of the enactment of this Act, the
16	Director shall submit to the congressional defense
17	committees a plan for the missile defense of Hawaii,
18	which shall include—
19	(A) a summary of the findings of the eval-
20	uation conducted under paragraph (1);
21	(B) estimated acquisition and operating
22	costs for each sensor option; and
23	(C) a timeline for deployment of the sensor.

1	SEC. 1675. RESEARCH AND DEVELOPMENT OF NON-TERRES-
2	TRIAL MISSILE DEFENSE LAYER.
3	(a) In General.—Not later than 30 days after the
4	date of the enactment of this Act, the Director of the Missile
5	Defense Agency shall commence the concept definition, de-
6	sign, research, development, and engineering evaluation of
7	a space-based ballistic missile intercept and defeat layer to
8	the ballistic missile defense system that—
9	(1) shall provide increased access to ballistic
10	missile targets, independent of adversary country size
11	and threat trajectory;
12	(2) may provide a boost-phase layer for missile
13	defense; and
14	(3) may provide additional defensive options
15	against direct ascent anti-satellite weapons and
16	hypersonic glide vehicles and maneuvering re-entry
17	vehicles.
18	(b) Elements.—The activities carried out under sub-
19	section (a) shall include, at a minimum the following:
20	(1) Initiate formal steps for potential integration
21	into the architecture of the ballistic missile defense
22	system.
23	(2) Mature planning for early proof of concept
24	$component\ demonstrations.$
25	(3) Draft operation concepts in the context of a
26	multi-layer architecture.

1	(4) Identification of proof of concept vendor
2	sources for demo components and subassemblies.
3	(5) The development of a multiyear technology
4	and risk reduction investment plan.
5	(6) Commence development of proof of concept
6	master program phasing schedule.
7	(7) Identification of proof of concept long lead
8	items.
9	(8) Mature options for an acquisition strategy.
10	(c) Report.—Not later than one year after the date
11	of the enactment of this Act, the Director shall submit to
12	the congressional defense committees a report that in-
13	cludes—
14	(1) the findings of the concept development re-
15	quired by subsection (a);
16	(2) a plan for developing one or more programs
17	of record for a non-terrestrial missile defense layer;
18	and
19	(3) the views of the Director regarding such find-
20	ings and plan.
21	(d) Briefing.—Not later the March 31, 2016, the Di-
22	rector shall provide to the congressional defense committees
23	an interim briefing on the plan described in subsection
24	(c)(2).

1 SEC. 1676. AEGIS ASHORE CAPABILITY DEVELOPMENT.

2	(a) Evaluation.—
3	(1) In General.—The Director of the Missile
4	Defense Agency, in coordination with the Chief of
5	Naval Operations and the Chief of Staff of the Army,
6	shall evaluate the role, feasibility, cost, and cost ben-
7	efit of additional Aegis Ashore sites and upgrades to
8	current ballistic missile defense system sensors to off-
9	set capacity demands on current Aegis ships, Aegis
10	Ashore sites, and Patriot and Terminal High Altitude
11	Area Defense capability and to meet the requirements
12	of the combatant commanders.
13	(2) Submission.—Not later than 120 days after
14	the date of the enactment of this Act, the Secretary of
15	Defense and the Chairman of the Joint Chiefs of Staff
16	shall—
17	(A) review the evaluation conducted under
18	paragraph (1); and
19	(B) submit to the congressional defense com-
20	mittees such evaluation and the results of such
21	review.
22	(b) Identification of FMS Obstacles.—
23	(1) In General.—The Under Secretary of De-
24	fense for Policy and the Secretary of State shall joint-
25	ly identify any obstacles to foreign military sales of
26	Aegis Ashore or co-financing of additional Aegis

Ashore sites. Such evaluation shall include, with appropriate coordination with other agencies and departments of the Federal Government as appropriate, the feasibility of host nation manning or dual manning with the United States and such host nation.

(2) Submission.—

- (A) Not later than 180 days after the date of the enactment of this Act, the Under Secretary shall provide to the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate an interim briefing on the identification of obstacles under paragraph (1).
- (B) Not later than one year after the date of the enactment of this Act, the Under Secretary shall submit to such committees a report on such identification.

(c) Negotiations.—

(1) In General.—The President shall seek to enter into host nation agreements for Aegis Ashore sites and co-financing and co-development opportunities as appropriate if the sites meet the requirements of the combatant commanders.

1	(2) Submission.—Not later than one year after
2	the date of the enactment of this Act, the President
3	shall transmit to the congressional defense, the Com-
4	mittee on Foreign Affairs of the House of Representa-
5	tives, and the Committee on Foreign Relations of the
6	Senate the status of efforts to seek to enter into agree-
7	ments described in paragraph (1).
8	SEC. 1677. BRIEFINGS ON PROCUREMENT AND PLANNING
9	OF LEFT-OF-LAUNCH CAPABILITY.
10	(a) Briefing on Current Capability.—Not later
11	than 90 days after the date of the enactment of this Act,
12	the Chairman of the Joint Chiefs of Staff shall provide to
13	the appropriate congressional committees a briefing on the
14	military requirement for left-of-launch capability and any
15	current gaps in meeting such requirement.
16	(b) Briefing on Joint Review and Plan to De-
17	VELOP AND PROCURE CAPABILITIES.—Not later than 180
18	days after the date of the enactment of this Act, the Sec-
19	retary of Defense and the Director of National Intelligence
20	shall jointly provide to the appropriate congressional com-
21	mittees a briefing on the plan of the Secretary and the Di-
22	rector to develop and procure the left-of-launch capabilities
23	as described in the briefing under subsection (a)

1	(c) Appropriate Congressional Committees De-
2	FINED.—In this section, the term "appropriate congres-
3	sional committees" means—
4	(1) the congressional defense committees; and
5	(2) the Permanent Select Committee on Intel-
6	ligence of the House of Representatives and the Select
7	Committee on Intelligence of the Senate.
8	DIVISION B—MILITARY CON-
9	STRUCTION AUTHORIZA-
10	TIONS
11	SEC. 2001. SHORT TITLE.
12	This division may be cited as the "Military Construc-
13	tion Authorization Act for Fiscal Year 2016".
14	SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND
15	AMOUNTS REQUIRED TO BE SPECIFIED BY
16	LAW.
17	(a) Expiration of Authorizations After Three
18	Years.—Except as provided in subsection (b), all author-
19	izations contained in titles XXI through XXVII and title
20	XXIX for military construction projects, land acquisition,
21	family housing projects and facilities, and contributions to
22	the North Atlantic Treaty Organization Security Invest-
23	ment Program (and authorizations of appropriations there-
24	for) shall expire on the later of—
25	(1) October 1, 2018; or

1	(2) the date of the enactment of an Act author-
2	izing funds for military construction for fiscal year
3	2019.
4	(b) Exception.—Subsection (a) shall not apply to au-
5	thorizations for military construction projects, land acqui-
6	sition, family housing projects and facilities, and contribu-
7	tions to the North Atlantic Treaty Organization Security
8	Investment Program (and authorizations of appropriations
9	therefor), for which appropriated funds have been obligated
10	before the later of—
11	(1) October 1, 2018; or
12	(2) the date of the enactment of an Act author-
13	izing funds for fiscal year 2019 for military construc-
14	tion projects, land acquisition, family housing
15	projects and facilities, or contributions to the North
16	Atlantic Treaty Organization Security Investment
17	Program.
18	SEC. 2003. EFFECTIVE DATE.
19	Titles XXI through XXVII and title XXIX shall take
20	effect on the later of—
21	(1) October 1, 2015; or
22	(2) the date of the enactment of this Act.

1 TITLE XXI—ARMY MILITARY 2 CONSTRUCTION

- 3 SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND
- 4 ACQUISITION PROJECTS.
- 5 (a) Inside the United States.—Using amounts ap-
- 6 propriated pursuant to the authorization of appropriations
- 7 in section 2104(a) and available for military construction
- 8 projects inside the United States as specified in the funding
- 9 table in section 4601, the Secretary of the Army may ac-
- 10 quire real property and carry out military construction
- 11 projects for the installations or locations inside the United
- 12 States, and in the amounts, set forth in the following table:

 Army: Inside the United States

State	Installation or Location	Amount	
Alaska	Fort Greely	\$7,800,000	
California	Concord	\$98,000,000	
Colorado	Fort Carson	\$5,800,000	
Georgia	Fort Gordon	\$90,000,000	
New York	Fort Drum	\$19,000,000	
	United States Military Academy	\$70,000,000	
Oklahoma	Fort Sill	\$69,400,000	
Texas	Corpus Christi	\$85,000,000	
Virginia	Fort Lee	\$33,000,000	

- 13 (b) Outside the United States.—Using amounts
- 14 appropriated pursuant to the authorization of appropria-
- 15 tions in section 2104(a) and available for military con-
- 16 struction projects outside the United States as specified in
- 17 the funding table in section 4601, the Secretary of the Army
- 18 may acquire real property and carry out the military con-
- 19 struction project for the installation outside the United
- 20 States, and in the amount, set forth in the following table:

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Country	Installation	Amount
Germany	Grafenwoehr	\$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

State/Country	Installation	Units	Amount
Florida	Camp Rudder	Family Housing	
		New	
		Construction	\$8,000,000
Illinois	Rock Island	Family Housing	
		New	
		Construction	\$20,000,000
Korea	Camp Walker	Family Housing	
		New	
		Construction	\$61,000,000

- 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

- 1 respect to the construction or improvement of family hous-
- 2 ing units in an amount not to exceed \$7,195,000.
- 3 SEC. 2103. 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 2104(a) and available
- 8 for military family housing functions as specified in the
- 9 funding table in section 4601, the Secretary of the Army
- 10 may improve existing military family housing units in an
- 11 amount not to exceed \$3,500,000.
- 12 SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.
- 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 Army 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 2101 of this Act
- 24 may not exceed the total amount authorized to be appro-

- 1 priated under subsection (a), as specified in the funding
- 2 table in section 4601.
- 3 SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT
- 4 CERTAIN FISCAL YEAR 2013 PROJECT.
- 5 In the case of the authorization contained in the table
- 6 in section 2101(a) of the Military Construction Authoriza-
- 7 tion Act for Fiscal Year 2013 (division B of Public Law
- 8 112-239; 126 Stat. 2119) for the United States Military
- 9 Academy, New York, for construction of a Cadet barracks
- 10 building at the installation, the Secretary of the Army may
- 11 install mechanical equipment and distribution lines suffi-
- 12 cient to provide chilled water for air conditioning the nine
- 13 existing historical Cadet barracks which are being ren-
- 14 ovated through the Cadet Barracks Upgrade Program.
- 15 SEC. 2106. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 16 FISCAL YEAR 2012 PROJECTS.
- 17 (a) Extension.—Notwithstanding section 2002 of the
- 18 Military Construction Authorization Act for Fiscal Year
- 19 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 20 the authorizations set forth in the table in subsection (b),
- 21 as provided in section 2101 of that Act (125 Stat. 1661)
- 22 and extended by section 2107 of the Military Construction
- 23 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 24 lic Law 113–291; 128 Stat. 3673), shall remain in effect
- 25 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) as
- 4 follows:

Army: Extension of 2012 Project Authorizations

State	Installation or Lo- cation	Project	Amount
Georgia	Fort Benning	Land Acquisition Land Acquisition	\$5,100,000 \$25,000,000
Virginia	Fort Belvoir	Road and Infrastruc- ture Improvements	\$25,000,000

5 SEC. 2107. 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 2101 of that Act (126 Stat. 2119),
- 12 shall remain in effect until October 1, 2016, or the date
- 13 of the enactment of an Act authorizing funds for military
- $14\ \ construction\ for\ fiscal\ year\ 2017,\ which ever\ is\ later:$
- 15 (b) Table.—The table referred to in subsection (a) is
- 16 as follows:

Army: Extension of 2013 Project Authorizations

State	Installation or Lo- cation	Project	Amount
District of Columbia	Fort McNair	Vehicle Storage Build-	4
Kansas	Fort Riley	ing, Installation Unmanned Aerial Ve-	\$7,191,000
North Carolina	Fort Bragg	hicle Complex Aerial Gunnery	\$12,184,000
	30	Range	\$41,945,000
Texas	JB San Antonio	Barracks	\$20,971,000
virginia	Fort Belvoir	Secure Admin/Oper- ations Facility	\$93,876,000

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Army: Extension of 2013 Project Authorizations—Continued

State	Installation or Lo- cation	Project	Amount
Italy	Camp Ederle Sagami	Barracks Vehicle Maintenance	\$35,952,000
оприн	Nagame	Shop	\$17,976,000

SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-

TAIN FISCAL YEAR 2016 PROJECTS.

3 (a) BRUSSELS.—The Secretary of the Army may carry 4 out a military construction project to construct a multi5 sport athletic field and track and perimeter road and fenc6 ing and acquire approximately 5 acres of land adjacent to 7 the existing Sterrebeek Dependent School site to allow relo8 cation of Army functions to the site in support of the Euro9 pean Infrastructure Consolidation effort, in the amount of 10 \$6,000,000. 11 (b) RHINE ORDNANCE BARRACKS.—

- (1) PROJECT AUTHORIZATION.—The Secretary of the Army may carry out a military construction project to construct a vehicle bridge and traffic circle to facilitate traffic flow to and from the Medical Center at Rhine Ordnance Barracks, Germany, in the amount of \$12,400,000.
- 18 (2) USE OF HOST-NATION PAYMENT-IN-KIND 19 FUNDS.—The Secretary may use available host-nation 20 payment-in-kind funding for the project described in 21 paragraph (1).

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1 TITLE XXII—NAVY MILITARY 2 CONSTRUCTION

3	SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND
1	ACQUISITION PROJECTS.
5	(a) Inside the United States—Using amounts an-

5 (a) Inside the United States.—Using amounts ap-6 propriated pursuant to the authorization of appropriations 7 in section 2204(a) and available for military construction 8 projects inside the United States 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 1 projects for the installations or locations inside the United

12 States, and in the amounts, set forth in the following table: Navy: Inside the United States

Country	Installation or Location	Amount
Arizona	Yuma	\$50,635,000
California	Camp Pendleton	\$44,540,000
	Coronado	\$4,856,000
	Lemoore	\$71,830,000
	Point Mugu	\$22,427,000
	San Diego	\$37,366,000
	Twentynine Palms	\$9,160,000
Florida	Jacksonville	\$16,751,000
	Mayport	\$16,159,000
	Pensacola	\$18,347,000
	Whiting Field	\$10,421,000
Georgia	Albany	\$7,851,000
	Kings Bay	\$8,099,000
	Townsend	\$48,279,000
Guam	Joint Region Marianas	\$181,768,000
Hawaii	Barking Sands	\$30,623,000
	Joint Base Pearl Harbor-Hickam	\$14,881,000
	Kaneohe Bay	\$106,618,000
Maryland	Patuxent River	\$40,935,000
North Carolina	Camp Lejeune	\$54,849,000
	Cherry Point	\$34,426,000
	New River	\$8,230,000
South Carolina	Parris Island	\$27,075,000
Virginia	Dam Neck	\$23,066,000
	Norfolk	\$126,677,000
	Portsmouth	\$45,513,000
	Quantico	\$58,199,000
Washington	Bangor	\$34,177,000
	Bremerton	\$22,680,000
	Indian Island	\$4,472,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2204(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 Navy
- 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 following
- 9 table:

Navy: Outside the United States

Country	Installation or Location	Amount
Japan	Camp Butler Iwakuni Kadena AB Yokosuka	\$11,697,000 \$17,923,000 \$23,310,000 \$13,846,000

10 SEC. 2202. FAMILY HOUSING.

- 11 (a) Construction and Acquisition.—Using
- 12 amounts appropriated pursuant to the authorization of ap-
- 13 propriations in section 2204(a) and available for military
- 14 family housing functions as specified in the funding table
- 15 in section 4601, the Secretary of the Navy may construct
- 16 or acquire family housing units (including land acquisition
- 17 and supporting facilities) at the installation or location,
- 18 in the number of units, and in the amount set forth in the
- 19 following table:

Navy: Family Housing

State	Installation	Units	Amount
Virginia	Wallops Island	Family Housing New Construction	\$438,000

- 1 (b) Planning and Design.—Using amounts appro-
- 2 priated pursuant to the authorization of appropriations in
- 3 section 2204(a) and available for military family housing
- 4 functions as specified in the funding table in section 4601,
- 5 the Secretary of the Navy may carry out architectural and
- 6 engineering services and construction design activities with
- 7 respect to the construction or improvement of family hous-
- 8 ing units in an amount not to exceed \$4,588,000.
- 9 SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 10 *UNITS*.
- 11 Subject to section 2825 of title 10, United States Code,
- 12 and using amounts appropriated pursuant to the author-
- 13 ization of appropriations in section 2204(a) and available
- 14 for military family housing functions as specified in the
- 15 funding table in section 4601, the Secretary of the Navy
- 16 may improve existing military family housing units in an
- 17 amount not to exceed \$11,515,000.
- 18 SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.
- 19 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 20 hereby authorized to be appropriated for fiscal years begin-
- 21 ning after September 30, 2015, for military construction,
- 22 land acquisition, and military family housing functions of
- 23 the Department of the Navy, as specified in the funding
- 24 table in section 4601.

1 (b) Limit.	ATION ON TO	OTAL COST	OF CON	VSTRUCTION
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- 2 Projects.—Notwithstanding the cost variations author-
- 3 ized by section 2853 of title 10, United States Code, and
- 4 any other cost variation authorized by law, the total cost
- 5 of all projects carried out under section 2201 of this Act
- 6 may not exceed the total amount authorized to be appro-
- 7 priated under subsection (a), as specified in the funding
- 8 table in section 4601.

9 SEC. 2205. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 10 FISCAL YEAR 2012 PROJECTS.
- 11 (a) Extension.—Notwithstanding section 2002 of the
- 12 Military Construction Authorization Act for Fiscal Year
- 13 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 14 the authorizations set forth in the table in subsection (b),
- 15 as provided in section 2201 of that Act (125 Stat. 1666)
- 16 and extended by section 2208 of the Military Construction
- 17 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 18 lic Law 113–291; 128 Stat. 3678), shall remain in effect
- 19 until October 1, 2016, or the date of the enactment of an
- 20 Act authorizing funds for military construction for fiscal
- 21 year 2017, whichever is later.
- 22 (b) Table.—The table referred to in subsection (a) is
- 23 as follows:

729Navy: Extension of 2012 Project Authorizations

State	Installation or Lo- cation	Project	Amount
California	Camp Pendleton	Infantry Squad De-	
		fense Range	\$29,187,000
Florida	Jacksonville	P-8A Hangar Up-	
		grades	\$6,085,00
Georgia	Kings Bay	Crab Island Security	
		Enclave	\$52,913,000

1 SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2013 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2002 of the
- 4 Military Construction Authorization Act for Fiscal Year
- 5 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 6 the authorizations set forth in the table in subsection (b),
- 7 as provided in section 2201 of that Act (126 Stat. 2122),
- 8 shall remain in effect until October 1, 2016, or the date
- 9 of the enactment of an Act authorizing funds for military
- 10 construction for fiscal year 2017, whichever is later.
- 11 (b) Table.—The table referred to in subsection (a) is
- 12 as follows:

Navy: Extension of 2013 Project Authorizations

State/Country	Installation or Lo- cation	Project	Amount
California	Camp Pendleton	Comm. Information Systems Ops Com-	
		plex	\$78,897,000
	Coronado	Bachelor Quarters	\$76,063,000
	Twentynine Palms	Land Expansion	
		Phase 2	\$47,270,000
Greece	Souda Bay	Intermodal Access	
		Road	\$4,630,000
South Carolina	Beaufort	Recycling/Hazardous	40 ****
17	0 "	Waste Facility	\$3,743,000
Virginia	Quantico	Infrastructure—	
		Widen Russell Road	\$14,826,000
Worldwide		110000	\$14,020,000
Unspecified	Various Worldwide		
Chaptery tour	Locations	BAMS Operational	
		Facilities	\$34,048,000

1	CEC 2005 MOUNTEEND DOMBING DANGE EVELNGION DILAGI
1	SEC. 2207. TOWNSEND BOMBING RANGE EXPANSION, PHASE
2	2.
3	(a) Conveyance Authority.—With respect to the au-
4	thorization contained in section 2201(a) for expansion of
5	Townsend Bombing Range to support Marine Corps Air
6	Station, Beaufort, Georgia, the Secretary of the Navy may
7	convey, without consideration, to McIntosh County and
8	Long County, Georgia (in this section referred to as the
9	"County"), all right, title, and interest of the United States
10	in and to two fire and emergency response stations to be
11	constructed as part of the land acquisition.
12	(b) Use of Conveyed Property.—
13	(1) Provision of Secondary fire and emer-
14	GENCY SUPPORT.—As a condition for the construction
15	and conveyance under subsection (a) of the fire and
16	emergency response stations, each County shall enter
17	into a mutual support agreement with the Secretary
18	of the Navy to provide secondary fire and emergency
19	support for the Townsend Bombing Range. Each
20	County shall agree to equip, staff, and operate the fire
21	and emergency response station conveyed to that
22	County in accordance with the terms of the agree-
23	ment.
24	(2) Subsequent payment of consider-
2.5	ATION—If the Secretary of the Navy determines that

a fire and emergency response station conveyed to a

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- 1 County under subsection (a) is ever put to a primary
- 2 use other than as a fire and emergency response sta-
- 3 tion, that County shall pay, at the election of the Sec-
- 4 retary, an amount equal to the then current fair mar-
- 5 ket value of the fire and emergency response station,
- 6 as determined by the Secretary.
- 7 (c) Environmental and Zoning Requirements.—
- 8 Each County shall be responsible for meeting any environ-
- 9 mental requirements associated with the County-owned
- 10 land, including any permits, or other local zoning processes,
- 11 in preparation for the construction of the fire and emer-
- 12 gency response station on the land.
- 13 (d) Description of Property.—The exact acreage
- 14 and legal description of the property to be conveyed under
- 15 subsection (a) shall be determined by a survey satisfactory
- 16 to the Secretary of the Navy.
- 17 (e) Conveyance Agreement.—The conveyance of
- 18 real property under subsection (a) shall be accomplished
- 19 using a quit claim deed or other legal instrument and upon
- 20 terms and conditions mutually satisfactory to the Secretary
- 21 of the Navy and the County, including such additional
- 22 terms and conditions as the Secretary considers appro-
- 23 priate to protect the interests of the United States.

1 TITLE XXIII—AIR FORCE 2 MILITARY CONSTRUCTION

- 3 SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND
- 4 LAND ACQUISITION PROJECTS.
- 5 (a) Inside the United States.—Using amounts ap-
- 6 propriated pursuant to the authorization of appropriations
- 7 in section 2304(a) and available for military construction
- 8 projects inside the United States as specified in the funding
- 9 table in section 4601, the Secretary of the Air Force may
- 10 acquire real property and carry out military construction
- 11 projects for the installations or locations inside the United
- 12 States, and in the amounts, set forth in the following table:

Air Force: Inside the United States

State	Installation or Location	Amount
Alaska	Eielson Air Force Base	\$71,400,000
Arizona	Davis-Monthan Air Force Base	\$16,900,000
	Luke Air Force Base	\$56,700,000
Colorado	Air Force Academy	\$10,000,000
Florida	Cape Canaveral Air Force Station	\$21,000,000
	Eglin Air Force Base	\$8,700,000
	Hurlburt Field	\$14,200,000
Guam	Joint Region Marianas	\$50,800,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$46,000,000
Kansas	McConnell Air Force Base	\$4,300,000
Missouri	Whiteman Air Force Base	\$29,500,000
Montana	Malstrom 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	\$3,000,000
	Kirtland Air Force Base	\$12,800,000
North Carolina	Seymour Johnson Air Force Base	\$17,100,000
Oklahoma	Altus Air Force Base	\$28,400,000
	Tinker Air Force Base	\$49,900,000
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
CONUS Classified	Classified Location	\$77,130,000

- 13 (b) Outside the United States.—Using amounts
- 14 appropriated pursuant to the authorization of appropria-

- 1 tions in section 2304(a) and available for military con-
- 2 struction projects outside the United States as specified in
- 3 the funding table in section 4601, the Secretary of the Air
- 4 Force may acquire real property and carry out the military
- 5 construction projects for the installations or locations out-
- 6 side the United States, and in the amounts, set forth in
- 7 the following table:

Air Force: Outside the United States

Country	Installation or Location	Amount
Greenland	Thule Air Base	\$41,965,000
Japan	Kadena Air Base	\$3,000,000
United Kingdom	Yokota Air Base Croughton Royal Air Force	\$8,461,000 \$130,615,000

8 SEC. 2302. FAMILY HOUSING.

- 9 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 carry out architectural and engineering services and
- 14 construction design activities with respect to the construc-
- 15 tion or improvement of family housing units in an amount
- 16 not to exceed \$9,849,000.

17 SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING

- 18 *UNITS*.
- 19 Subject to section 2825 of title 10, United States Code,
- 20 and using amounts appropriated pursuant to the author-
- 21 ization of appropriations in section 2304(a) and available
- 22 for military family housing functions as specified in the

- 1 funding table in section 4601, the Secretary of the Air Force
- 2 may improve existing military family housing units in an
- 3 amount not to exceed \$150,649,000.
- 4 SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR
- 5 FORCE.
- 6 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 7 hereby authorized to be appropriated for fiscal years begin-
- 8 ning after September 30, 2015, for military construction,
- 9 land acquisition, and military family housing functions of
- 10 the Department of the Air Force, as specified in the funding
- 11 table in section 4601.
- 12 (b) Limitation on Total Cost of Construction
- 13 Projects.—Notwithstanding the cost variations author-
- 14 ized by section 2853 of title 10, United States Code, and
- 15 any other cost variation authorized by law, the total cost
- 16 of all projects carried out under section 2301 of this Act
- 17 may not exceed the total amount authorized to be appro-
- 18 priated under subsection (a), as specified in the funding
- 19 table in section 4601.
- 20 SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT
- 21 CERTAIN FISCAL YEAR 2010 PROJECT.
- In the case of the authorization contained in the table
- 23 in section 2301(a) of the Military Construction Authoriza-
- 24 tion Act for Fiscal Year 2010 (division B of Public Law
- 25 111–84; 123 Stat. 2636) for Hickam Air Force Base, Ha-

1	waii, for construction of a ground control tower at the in-
2	stallation, the Secretary of the Air Force may install com-
3	munications cabling.
4	SEC. 2306. MODIFICATION OF AUTHORITY TO CARRY OUT
5	CERTAIN FISCAL YEAR 2014 PROJECT.
6	(a) AUTHORIZATION.—In the case of the authorization
7	contained in the table in section 2301(b) of the Military
8	Construction Authorization Act for Fiscal Year 2014 (divi-
9	sion B of Public Law 113–66; 127 Stat. 993) for Royal
10	Air Force Lakenheath, United Kingdom, for construction
11	of a Guardian Angel Operations Facility at the installa-
12	tion, the Secretary of the Air Force may construct the facil-
13	ity at an unspecified location within the United States Eu-
14	ropean Command's area of responsibility.
15	(b) Notice and Wait Requirement.—Before the
16	Secretary of the Air Force commences construction of the
17	Guardian Angel Operations Facility at an alternative loca-
18	tion, as authorized by subsection (a)—
19	(1) the Secretary shall submit to the Committees
20	on Armed Services of the Senate and the House of
21	Representatives a report containing a description of
22	the project, including the rational for selection of the
23	project location; and
24	(2) a period of 14 days has expired following the
25	date on which the report is received by the committees

]	or, if ove	er sooner, a	period	of 7 d	lays has	expired	l fo	l-

- 2 lowing the date on which a copy of the report is pro-
- 3 vided in an electronic medium pursuant to section
- 4 480 of title 10, United States Code.

5 SEC. 2307. MODIFICATION OF AUTHORITY TO CARRY OUT

- 6 CERTAIN FISCAL YEAR 2015 PROJECT.
- 7 In the case of the authorization contained in the table
- 8 in section 2301(a) of the Military Construction Authoriza-
- 9 tion Act for Fiscal Year 2015 (division B of Public Law
- 10 113–291; 128 Stat. 3679) for McConnell Air Force Base,
- 11 Kansas, for construction of a KC-46A Alter Composite
- 12 Maintenance Shop at the installation, the Secretary of the
- 13 Air Force may construct a 696 square meter (7,500 square
- 14 foot) facility consistent with Air Force guidelines for com-
- 15 posite maintenance shops.
- 16 SEC. 2308. EXTENSION OF AUTHORIZATION OF CERTAIN
- 17 FISCAL YEAR 2012 PROJECT.
- 18 (a) Extension.—Notwithstanding section 2002 of the
- 19 Military Construction Authorization Act for Fiscal Year
- 20 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 21 the authorization set forth in the table in subsection (b),
- 22 as provided in section 2301 of that Act (125 Stat. 1670)
- 23 and extended by section 2305 of the Military Construction
- 24 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 25 lic Law 113–291; 128 Stat. 3680), shall remain in effect

- 1 until October 1, 2016, or the date of the enactment of an
- 2 Act authorizing funds for military construction for fiscal
- 3 year 2017, whichever is later.
- 4 (b) Table.—The table referred to in subsection (a) is
- 5 as follows:

Air Force: Extension of 2012 Project Authorization

Country	Installation	Project	Amount
Italy	Sigonella Naval Air Station	UAS SATCOM Relay Pads and Facility	\$15,000,000

6 SEC. 2309. EXTENSION OF AUTHORIZATION OF CERTAIN

- 7 FISCAL YEAR 2013 PROJECT.
- 8 (a) Extension.—Notwithstanding section 2002 of the
- 9 Military Construction Authorization Act for Fiscal Year
- 10 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 11 the authorization set forth in the table in subsection (b),
- 12 as provided in section 2301 of that Act (126 Stat. 2126),
- 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:

Air Force: Extension of 2013 Project Authorization

Country	Installation	Project	Amount
Portugal	Lajes Field	Sanitary Sewer Lift/ Pump Station	\$2,000,000

1	SEC. 2310. LIMITATION ON PROJECT AUTHORIZATION TO
2	CARRY OUT CERTAIN FISCAL YEAR 2016
3	PROJECT.
4	(a) Project Conditioned on Submission of Re-
5	PORT.—No amounts may be expended for the construction
6	of the Joint Intelligence Analysis Complex Consolidation,
7	Phase 2, at Royal Air Force Croughton, United Kingdom,
8	as authorized by section 2301(b) until the Secretary of the
9	Air Force, in coordination with the Director of the Defense
10	Intelligence Agency, submits a report to the congressional
11	defense committees that provides—
12	(1) a summary of the alternatives considered to
13	support continuity of operations of critical commu-
14	nications and intelligence capabilities located at, and
15	to be consolidated to, Royal Air Force Croughton,
16	United Kingdom; and
17	(2) a list of critical communications and intel-
18	ligence capabilities that were considered under con-
19	tinuity of operations planning.
20	(b) Limitation on Related Realignment Ac-
21	TIONS.—On and after the date of the enactment of this Act,
22	no additional action to realign forces at Lajes Air Force
23	Base, Azores, shall be taken until the Secretary of Defense
24	certifies to the congressional defense committees that the
25	Secretary of Defense has determined, based on an analysis
26	of operational requirements, that Lajes Air Force Base is

- 1 not an optimal location for the Joint Intelligence Analysis
- 2 Complex, or any of the critical communications or intel-
- 3 ligence capabilities considered pursuant to subsection
- 4 (a)(2). The certification shall include a discussion of the
- 5 basis for the Secretary's determination.

6 TITLE XXIV—DEFENSE AGEN-

7 CIES MILITARY CONSTRUC-

8 **TION**

- 9 SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-
- 10 TION AND LAND ACQUISITION PROJECTS.
- 11 (a) Inside the United States.—Using amounts ap-
- 12 propriated pursuant to the authorization of appropriations
- 13 in section 2403(a) and available for military construction
- 14 projects inside the United States as specified in the funding
- 15 table in section 4601, the Secretary of Defense may acquire
- 16 real property and carry out military construction projects
- 17 for the installations or locations inside the United States,
- 18 and in the amounts, set forth in the following table:

Defense Agencies: Inside the United States

State	Installation or Location	Amount
Alabama	Fort Rucker	\$46,787,000
	Maxwell Air Force Base	\$32,968,000
Arizona	Fort Huachuca	\$3,884,000
California	Camp Pendleton	\$10,181,000
	Fresno Yosemite International Airport	\$10,700,000
Colorado	Fort Carson	\$8,243,000
Delaware	Dover Air Force Base	\$21,600,000
Florida	Hurlburt Field	\$17,989,000
	MacDill Air Force Base	\$39,142,000
Georgia	Moody Air Force Base	\$10,900,000
Hawaii	Kaneohe Bay	\$122,071,000
	Schofield Barracks	\$107,563,000
Kentucky	Fort Campbell	\$12,553,000
	Fort Knox	\$23,279,000
Maryland	Fort Meade	\$722,817,000
Nevada	Nellis Air Force Base	\$39,900,000

740

Defense Agencies: Inside the United States—Continued

State	Installation or Location	Amount
New Mexico	Cannon Air Force Base	\$45,111,000
New York	United States Military Academy	\$55,778,000
North Carolina	Camp Lejeune	\$69,006,000
	Fort Bragg	\$185,674,000
Ohio	Wright-Patterson Air Force Base	\$6,623,000
Oregon	Klamath Falls International Airport	\$2,500,000
Pennsylvania	Philadelphia	\$49,700,000
South Carolina	Fort Jackson	\$26,157,000
Texas	Joint Base San Antonio	\$61,776,000
Virginia	Arlington National Cemetery	\$30,000,000
	Fort Belvoir	\$9,500,000
	Joint Base Langley-Eustis	\$28,000,000
	Joint Expeditionary Base Little Creek-	
	Story	\$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 following
- 9 table:

Defense Agencies: Outside the United States

Country	Installation or Location	Amount
Germany	Garmisch	\$14,676,000
	Grafenwoehr	\$38,138,000
	Spangdahlem Air Base	\$39,571,000
	Stuttgart-Patch Barracks	\$49,413,000
Japan	Kadena Air Base	\$37,485,000
Spain	Rota	\$13,737,000

- 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

- 1 projects as specified in the funding table in section 4601,
- 2 the Secretary of Defense may carry out energy conservation
- 3 projects under chapter 173 of title 10, United States Code,
- 4 in the amount set forth in the table:

Energy Conservation Projects: Inside the United States

State	Installation or Location	Amount
California	Edwards AFB	\$4,550,000
	Fort Hunter Liggett	\$22,000,000
Colorado	Schriever AFB	\$4,400,000
District of Columbia	NSA Washington/Naval Research Lab	\$10,990,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$13,780,000
	MCRC Kaneohe Bay	\$5,740,000
Idaho	Mountain Home AFB	\$9,122,000
Montana	Malstrom AFB	\$4,260,000
Virginia	Pentagon/Arlington	\$4,528,000
Washington	Joint Base Lewis-McChord	\$14,770,000

- 5 (b) Outside the United States.—Using amounts
- 6 appropriated pursuant to the authorization of appropria-
- 7 tions in section 2403(a) and available for energy conserva-
- 8 tion projects outside the United States as specified in the
- 9 funding table in section 4601, the Secretary of Defense may
- 10 carry out energy conservation projects under chapter 173
- 11 of title 10, United States Code, for the installations or loca-
- 12 tions outside the United States, and in the amounts, set
- 13 forth in the following table:

Energy Conservation Projects: Outside the United States

Country	Installation or Location	Amount
Bahamas Guam	Wake Island	\$5,331,000 \$5,500,000 \$5,330,000 \$13,940,000

- 14 (c) Limitation on Set-Aside of Facilities Res-
- 15 TORATION AND MODERNIZATION PROGRAM FUNDS FOR EN-
- 16 ERGY PROJECTS.—Amounts appropriated pursuant to the

- 1 authorization of appropriation in Section 301 for operation
- 2 and maintenance and made available for facilities restora-
- 3 tion and modernization may not be set-aside for the exclu-
- 4 sive purpose of funding energy projects on military installa-
- 5 tions. Installation energy projects must compete in the nor-
- 6 mal process of determining installation requirements.
- 7 SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE
- 8 AGENCIES.
- 9 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 10 hereby authorized to be appropriated for fiscal years begin-
- 11 ning after September 30, 2015, for military construction,
- 12 land acquisition, and military family housing functions of
- 13 the Department of Defense (other than the military depart-
- 14 ments), as specified in the funding table in section 4601.
- 15 (b) Limitation on Total Cost of Construction
- 16 Projects.—Notwithstanding the cost variations author-
- 17 ized by section 2853 of title 10, United States Code, and
- 18 any other cost variation authorized by law, the total cost
- 19 of all projects carried out under section 2401 of this Act
- 20 may not exceed the total amount authorized to be appro-
- 21 priated under subsection (a), as specified in the funding
- 22 table in section 4601.

1	SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT
2	CERTAIN FISCAL YEAR 2012 PROJECT.
3	In the case of the authorization in the table in section
4	2401(a) of the Military Construction Authorization Act for
5	Fiscal Year 2012 (division B of Public Law 112–81; 125
6	Stat. 1672), as amended by section 2404(a) of the Military
7	Construction Authorization Act for Fiscal Year 2013 (divi-
8	sion B of Public Law 112–239; 126 Stat. 1632), for Fort
9	Meade, Maryland, for construction of the High Performance
10	Computing Center at the installation, the Secretary of De-
11	fense may construct a generator plant capable of producing
12	up to 60 megawatts of back-up electrical power in support
13	of the 60 megawatt technical load.
14	SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN
15	FISCAL YEAR 2012 PROJECTS.
16	(a) Extension.—Notwithstanding section 2002 of the
17	Military Construction Authorization Act for Fiscal Year
18	2012 (division B of Public Law 112–81; 125 Stat. 1660),
19	the authorizations set forth in the table in subsection (b),
20	as provided in section 2401 of that Act (125 Stat. 1672)
21	and extended by section 2405 of the Military Construction
22	Authorization Act for Fiscal Year 2015 (division B of Pub-
23	lic Law 113-291; 128 Stat. 3685), shall remain in effect
	the Bank 110 231, 120 State 0000), shall remain in effect
	until October 1, 2016, or the date of the enactment of an
24	

1 (b) Table.—The table referred to in subsection (a) is

2 as follows:

Defense Agencies: Extension of 2012 Project Authorizations

State	Installation	Project	Amount
California	Naval Base Coronado Pentagon Reservation	SOF Support Activity Operations Facility	\$38,800,000
		Tower and Fire Station Pedestrian Plaza	\$6,457,000 \$2,285,000

3 SEC. 2406. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 4 FISCAL YEAR 2013 PROJECTS.
- 5 (a) Extension.—Notwithstanding section 2002 of the
- 6 Military Construction Authorization Act for Fiscal Year
- 7 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 8 the authorizations set forth in the table in subsection (b),
- 9 as provided in section 2401(a) of that Act (126 Stat. 2127),
- 10 shall remain in effect until October 1, 2016, or the date
- 11 of the enactment of an Act authorizing funds for military
- 12 construction for fiscal year 2017, whichever is later.
- 13 (b) Table.—The table referred to in subsection (a) is
- 14 as follows:

Defense Agencies: Extension of 2013 Project Authorizations

State	Installation	Project	Amount
California	Navel Base Coronado	SOF Support Activ- ity Operations Fa-	
Colorado	Pikes Peak	cility High Altitude Med- ical Research Cen-	\$9,327,000
Hawaii	Joint Base Pearl	ter	\$3,600,000
Hawaii	Harbor-Hickam	SOF SDVT-1 Water- front	\$22,384,000
Pennsylvania	Def Distribution Depot New Cum-	J10100	φ22,004,000
	berland	Replace Reservoir	\$4,300,000

1	SEC. 2407. MODIFICATION AND EXTENSION OF AUTHORITY
2	TO CARRY OUT CERTAIN FISCAL YEAR 2014
3	PROJECT.
4	(a) Modification.—In the case of the authorization
5	contained in the table in section 2401(a) of the Military
6	Construction Authorization Act for Fiscal Year 2014 (divi-
7	sion B of Public Law 113–66; 127 Stat. 995), for Fort
8	Knox, Kentucky, for construction of an Ambulatory Care
9	Center at the installation, the Secretary of Defense may
10	construct a 102,000-square foot medical clinic at the instal-
11	lation in the amount of \$80,000,000 using appropriations
12	available for the project pursuant to the authorization of
13	appropriations in section 2403 of such Act (127 Stat. 998).
14	(b) Duration of Authority.—Notwithstanding sec-
15	tion 2002 of the Military Construction Authorization Act
16	for Fiscal Year 2014 (division B of Public Law 113–66;
17	127 Stat. 985), the authorization set forth in subsection (a)
18	shall remain in effect until October 1, 2018, or the date
19	of enactment of an Act authorizing funds for military con-
20	struction for fiscal year 2019, whichever is later.

	110
1	TITLE XXV—NORTH ATLANTIC
2	TREATY ORGANIZATION SE-
3	CURITY INVESTMENT PRO-
4	GRAM
5	SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND
6	ACQUISITION PROJECTS.
7	The Secretary of Defense may make contributions for
8	the North Atlantic Treaty Organization Security Invest-
9	ment Program as provided in section 2806 of title 10,
10	United States Code, in an amount not to exceed the sum
11	of the amount authorized to be appropriated for this pur-
12	pose in section 2502 and the amount collected from the
13	North Atlantic Treaty Organization as a result of construc-
14	tion previously financed by the United States.
15	SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.
16	Funds are hereby authorized to be appropriated for fis-
17	cal years beginning after September 30, 2015, for contribu-
18	tions by the Secretary of Defense under section 2806 of title
19	10, United States Code, for the share of the United States
20	of the cost of projects for the North Atlantic Treaty Organi-

21 zation Security Investment Program authorized by section

22 2501 as specified in the funding table in section 4601.

1	TITLE XXVI—GUARD AND
2	RESERVE FORCES FACILITIES
3	Subtitle A—Project Authorizations
4	and Authorization of Appropria-
5	tions
6	SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-
7	STRUCTION AND LAND ACQUISITION
8	PROJECTS.
9	Using amounts appropriated pursuant to the author-
10	ization of appropriations in section 2606(a) and available
11	for the National Guard and Reserve as specified in the
12	funding table in section 4601, the Secretary of the Army
13	may acquire real property and carry out military construc-
14	tion projects for the Army National Guard locations inside
15	the United States, and in the amounts, set forth in the fol-
16	lowing table:

Army National Guard

State	Location	Amount
Connecticut	Camp Hartell	\$11,000,000
Florida	Palm Coast	\$18,000,000
Illinois	Sparta	\$1,900,000
Kansas	Salina	\$6,700,000
Maryland	Easton	\$13,800,000
Nevada	Reno	\$8,000,000
Ohio	Camp Ravenna	\$3,300,000
Oregon	Salem	\$16,500,000
Pennsylvania	Fort Indiantown Gap	\$16,000,000
Vermont	North Hyde Park	\$7,900,000
Virginia	Richmond	\$29,000,000

	1	SEC.	<i>2602</i> .	AUTHORIZED	ARMY	RESERVE	CONSTRUCTIO
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- 2 AND LAND ACQUISITION PROJECTS.
- 3 Using amounts appropriated pursuant to the author-
- 4 ization of appropriations in section 2606(a) and available
- 5 for the National Guard and Reserve as specified in the
- 6 funding table in section 4601, the Secretary of the Army
- 7 may acquire real property and carry out military construc-
- 8 tion projects for the Army Reserve locations inside the
- 9 United States, and in the amounts, set forth in the following
- 10 table:

Army Reserve

State	Location	Amount
Florida New York	Miramar MacDill Air Force Base Orangeburg Conneaut Lake	\$24,000,000 \$55,000,000 \$4,200,000 \$5,000,000

- 11 SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE
- 12 CORPS RESERVE CONSTRUCTION AND LAND
- 13 ACQUISITION PROJECTS.
- 14 Using amounts appropriated pursuant to the author-
- 15 ization of appropriations in section 2606(a) and available
- 16 for the National Guard and Reserve as specified in section
- 17 4601, the Secretary of the Navy may acquire real property
- 18 and carry out military construction projects for the Navy
- 19 Reserve and Marine Corps Reserve locations inside the
- 20 United States, and in the amounts, set forth in the following
- 21 table:

State	Location	Amount
	Fallon	\$11,480,000 \$2,479,000
Virginia	Brooklyn	\$2,479,000

1 SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-

- 2 TION AND LAND ACQUISITION PROJECTS.
- 3 Using amounts appropriated pursuant to the author-
- 4 ization of appropriations in section 2606(a) and available
- 5 for the National Guard and Reserve as specified in section
- 6 4601, the Secretary of the Air Force may acquire real prop-
- 7 erty and carry out military construction projects for the
- 8 Air National Guard locations inside the United States, and
- 9 in the amounts, set forth in the following table:

Air National Guard

State	Location	Amount
Alabama	Dannelly Field	\$7,600,000
California	Moffett Field	\$6,500,000
Colorado	Buckley Air Force Base	\$5,100,000
Georgia	Savannah/Hilton Head International Airport	\$9,000,000
Iowa	Des Moines Municipal Airport	\$6,700,000
Kansas	Smokey Hill Range	\$2,900,000
Louisiana	New Orleans	\$10,000,000
Maine	Bangor International Airport	\$7,200,000
New Hampshire	Pease International Trade Port	\$2,800,000
New Jersey	Atlantic City International Airport	\$10,200,000
New York	Niagara Falls International Airport	\$7,700,000
North Carolina	Charlotte/Douglas International Airport	\$9,000,000
North Dakota	Hector International Airport	\$7,300,000
Oklahoma	Will Rogers World Airport	\$7,600,000
Oregon	Klamath Falls International Airport	\$7,200,000
West Virginia	Yeager Airport	\$3,900,000

10 SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-

11 TION AND LAND ACQUISITION PROJECTS.

- Using amounts appropriated pursuant to the author-
- 13 ization of appropriations in section 2606(a) and available
- 14 for the National Guard and Reserve as specified in section

- 1 4601, the Secretary of the Air Force may acquire real prop-
- 2 erty and carry out military construction projects for the
- 3 Air Force Reserve locations inside the United States, and
- 4 in the amounts, set forth in the following table:

Air Force Reserve

State Location		Amount
California	March Air Force Base	\$4,600,000
Florida	Patrick Air Force Base	\$3,400,000
Ohio	Youngstown	\$9,400,000 \$9,900,000
Texas	Joint Base San Antonio	\$9,900,000

- 5 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-
- 6 TIONAL GUARD AND RESERVE.
- 7 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 8 hereby authorized to be appropriated for fiscal years begin-
- 9 ning after September 30, 2015, for the costs of acquisition,
- 10 architectural and engineering services, and construction of
- 11 facilities for the Guard and Reserve Forces, and for con-
- 12 tributions therefor, under chapter 1803 of title 10, United
- 13 States Code (including the cost of acquisition of land for
- 14 those facilities), as specified in the funding table in section
- 15 4601.
- 16 (b) Limitation on Total Cost of Construction
- 17 Projects.—Notwithstanding the cost variations author-
- 18 ized by section 2853 of title 10, United States Code, and
- 19 any other cost variation authorized by law, the total cost
- 20 of all projects carried out under sections 2601 through 2605
- 21 of this Act may not exceed the sum of the total amount au-

1	thorized to be appropriated under subsection (a), as speci-
2	fied in the funding table in section 4601.
3	Subtitle B—Other Matters
4	SEC. 2611. MODIFICATION AND EXTENSION OF AUTHORITY
5	TO CARRY OUT CERTAIN FISCAL YEAR 2013
6	PROJECT.
7	(a) Modification.—In the case of the authorization
8	contained in the table in section 2602 of the Military Con-
9	struction Authorization Act for Fiscal Year 2013 (division
10	B of Public Law 112–239; 126 Stat. 2135) for Aberdeen
11	Proving Ground, Maryland, for construction of an Army
12	Reserve Center at that location, the Secretary of the Army
13	may construct a new facility in the vicinity of Aberdeen
14	Proving Ground, Maryland.
15	(b) Duration of Authority.—Notwithstanding sec-
16	tion 2002 of the Military Construction Act for Fiscal Year
17	2013 (division B of Public Law 112–239; 126 Stat. 2118),
18	the authorization set forth in subsection (a) shall remain
19	in effect until October 1, 2016, or the date of the enactment
20	of an Act authorizing funds for military construction for
21	fiscal year 2017, whichever is later.
22	SEC. 2612. EXTENSION OF AUTHORIZATIONS OF CERTAIN
23	FISCAL YEAR 2012 PROJECTS.
24	(a) Extension.—Notwithstanding section 2002 of the
25	Military Construction Authorization Act for Fiscal Year

- 1 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 2 the authorizations set forth in the table in subsection (b),
- 3 as provided in section 2602 of that Act (125 Stat. 1678),
- 4 and extended by section 2611 of the Military Construction
- 5 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 6 lic Law 113-291; 128 Stat. 3690), shall remain in effect
- 7 until October 1, 2016, or the date of the enactment of an
- 8 Act authorizing funds for military construction for fiscal
- 9 year 2017, whichever is later.
- 10 (b) Table.—The table referred to in subsection (a) is
- 11 as follows:

Extension of 2012 Army Reserve Project Authorizations

State	Location	Project	Amount
	Kansas City	Army Reserve Center	\$13,000,000
	Attleboro	Army Reserve Center	\$22,000,000

12 SEC. 2613. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 13 FISCAL YEAR 2013 PROJECTS.
- 14 (a) Extension.—Notwithstanding section 2002 of the
- 15 Military Construction Authorization Act for Fiscal Year
- 16 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 17 the authorizations set forth in the table in subsection (b),
- 18 as provided in sections 2601, 2602, and 2603 of that Act
- 19 (126 Stat. 2134, 2135) shall remain in effect until October
- 20 1, 2016, or the date of the enactment of an Act authorizing
- 21 funds for military construction for fiscal year 2017, which-
- 22 ever is later.

1 (b) TABLE.—The table referred to in subsection (a) is 2 a follows:

Extension of 2013 National Guard and Reserve Project Authorizations

State	Installation or Lo- cation	Project	Amount
Arizona	Yuma	Reserve Training Fa- cility	\$5,379,000
California	Tustin	Army Reserve Center	\$27,000,000
Iowa	Fort Des Moines	Joint Reserve Center	\$19,162,000
Louisiana New York	New Orleans Camp Smith	Transient Quarters	\$7,187,000
	(Stormville)	Combined Support	
		Maintenance Shop	
		Phase 1	\$24,000,000

3 TITLE XXVII—BASE REALIGN-4 MENT AND CLOSURE ACTIVI-

5 **TIES**

- 6 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR BASE
- 7 REALIGNMENT AND CLOSURE ACTIVITIES
- 8 FUNDED THROUGH DEPARTMENT OF DE-
- 9 FENSE BASE CLOSURE ACCOUNT.
- 10 Funds are hereby authorized to be appropriated for fis-
- 11 cal years beginning after September 30, 2015, for base re-
- 12 alignment and closure activities, including real property
- 13 acquisition and military construction projects, as author-
- 14 ized by the Defense Base Closure and Realignment Act of
- 15 1990 (part A of title XXIX of Public Law 101–510; 10
- 16 U.S.C. 2687 note) and funded through the Department of
- 17 Defense Base Closure Account established by section 2906
- 18 of such Act (as amended by section 2711 of the Military
- 19 Construction Authorization Act for Fiscal Year 2013 (divi-

1	sion B of Public Law 112–239; 126 Stat. 2140)), as speci-
2	fied in the funding table in section 4601.
3	SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL
4	BASE REALIGNMENT AND CLOSURE (BRAC)
5	ROUND.
6	Nothing in this Act shall be construed to authorize an
7	additional Base Realignment and Closure (BRAC) round.
8	TITLE XXVIII—MILITARY CON-
9	STRUCTION GENERAL PROVI-
10	SIONS
11	Subtitle A-Military Construction
12	Program and Military Family
13	Housing Changes
14	SEC. 2801. REVISION OF CONGRESSIONAL NOTIFICATION
15	THRESHOLDS FOR RESERVE FACILITY EX-
16	PENDITURES AND CONTRIBUTIONS TO RE-
17	FLECT CONGRESSIONAL NOTIFICATION
18	THRESHOLDS FOR MINOR CONSTRUCTION
19	AND REPAIR PROJECTS.
20	Section 18233a of title 10, United States Code, is
21	amended—
22	(1) in subsection (a), by striking "in an amount
23	in excess of \$750,000" and inserting "in excess of the
24	amount specified in section 2805(b)(1) of this title";
25	and

1	(2) in subsection $(b)(3)$, by striking "section
2	2811(e) of this title) that costs less than \$7,500,000"
3	and inserting "subsection (e) of section 2811 of this
4	title) that costs less than the amount specified in sub-
5	section (d) of such section".
6	SEC. 2802. AUTHORITY FOR ACCEPTANCE AND USE OF CON-
7	TRIBUTIONS FROM KUWAIT FOR CONSTRUC-
8	TION, MAINTENANCE, AND REPAIR PROJECTS
9	MUTUALLY BENEFICIAL TO THE DEPART-
10	MENT OF DEFENSE AND KUWAIT MILITARY
11	FORCES.
12	(a) Authority.—Subchapter II of chapter 138 of title
13	10, United States Code, is amended by adding at the end
14	the following new section:
15	"§ 2350n. Authority to accept and use contributions
16	for construction, maintenance, and repair
17	projects mutually beneficial to the Depart-
18	ment of Defense and Kuwait military
19	forces
20	"(a) Authority to Accept and Use Contribu-
21	TIONS.—The Secretary of Defense, with the concurrence of
22	the Secretary of State, may accept cash contributions from
23	the government of Kuwait for the purpose of paying costs
24	in connection with construction (including military con-
25	struction not otherwise authorized by law), maintenance,

1	and repair projects in Kuwait that are mutually beneficial
2	to the Department of Defense and Kuwait military forces.
3	"(b) Deposit and Availability.—Contributions ac-
4	cepted under subsection (a) shall be deposited in an account
5	established in the Treasury and shall be available to the
6	Secretary of Defense, in such amounts as may be provided
7	in advance in appropriation Acts, until expended for a pur-
8	pose specified in subsection (a).
9	"(c) Determination of Mutually Beneficial.—A
10	construction, maintenance, or repair project is mutually
11	beneficial for purposes of subsection (a) if—
12	"(1) the project is in support of a bilateral
13	United States and Kuwait defense cooperation agree-
14	$ment;\ or$
15	"(2) the Secretary of Defense determines, with
16	the concurrence of the Secretary of State, that the
17	United States may derive a benefit from the project,
18	including—
19	"(A) access to and use of facilities of Ku-
20	wait military forces;
21	"(B) ability or capacity for future posture;
22	and
23	"(C) increased interoperability between
24	United States armed forces and Kuwait military
25	forces.

- 1 "(d) Limitation on Annual Obligations.—The
- 2 maximum amount that the Secretary of Defense, with the
- 3 concurrence of the Secretary of State, may obligate in any
- 4 fiscal year under this section is \$50,000,000.
- 5 "(e) Notice and Wait.—When a decision is made to
- 6 carry out a construction, maintenance, or repair project
- 7 using contributions accepted under subsection (a) and the
- 8 estimated cost of the project will exceed the thresholds pre-
- 9 scribed by section 2805 of this title, the Secretary of Defense
- 10 shall notify in writing the congressional defense committees,
- 11 the Committee on Foreign Relations of the Senate, and the
- 12 Committee on Foreign Affairs of the House of Representa-
- 13 tives of that decision, of the justification for the project, and
- 14 of the estimated cost of the project. The project may then
- 15 be carried out only after the end of the 21-day period begin-
- 16 ning on the date the notification is received by the commit-
- 17 tees or, if earlier, the end of the 14-day period beginning
- 18 on the date on which a copy of the notification is provided
- 19 in an electronic medium pursuant to section 480 of this
- 20 title.
- 21 "(f) Expiration of Authority to
- 22 carry out construction, maintenance, and repair projects
- 23 under this section expires on September 30, 2020.".
- 24 (b) Clerical Amendment.—The table of sections at
- 25 the beginning of subchapter II of chapter 138 of title 10,

1	United States Code, is amended by adding at the end the
2	following new item:
	"2350n. Authority to accept and use contributions for construction, maintenance, and repair projects mutually beneficial to the Department of De- fense and Kuwait military forces.".
3	SEC. 2803. DEFENSE LABORATORY MODERNIZATION PILOT
4	PROGRAM.
5	(a) Program Authorized.—The Secretary of De-
6	fense may carry out, using amounts authorized to be appro-
7	priated to the Department of Defense for Research, Develop-
8	ment, Test, and Evaluation, such military construction
9	projects as are authorized in a Military Construction Au-
10	thorization Act at—
11	(1) any Department of Defense Science and
12	Technology Reinvention Laboratory (as designated by
13	section 1105(a) of the National Defense Authorization
14	Act for Fiscal Year 2010 (Public Law 111–84; 10
15	U.S.C. 2358 note); and
16	(2) Department of Defense Federally Funded Re-
17	search and Development Centers that function pri-
18	marily as research laboratories located on a military
19	installation on facilities owned by the Government.
20	(b) Scope of Project Authority pro-
21	vided by law to carry out a military construction project
22	under this section includes authority for—
23	(1) surveys, site preparation, and advanced
24	planning and design;

1	(2) acquisition, conversion, rehabilitation, and
2	$installation\ of\ facilities;$
3	(3) acquisition and installation of equipment
4	and appurtenances integral to the project; acquisition
5	and installation of supporting facilities (including
6	utilities) and appurtenances incident to the project;
7	and
8	(4) planning, supervision, administration, and
9	overhead expenses incident to the project.
10	(c) Submission of Project Requests.—The Sec-
11	retary of Defense shall include military construction
12	projects proposed to be carried out under this section in
13	the budget justification documents for the Department of
14	Defense submitted to Congress in connection with the budget
15	for a fiscal year submitted under 1105 of title 31, United
16	States Code.
17	(d) Projects Described.—The authority provided
18	by this section shall be used for military construction
19	projects that—
20	(1) will support research and development ac-
21	tivities at laboratories described in subsection (a)(1)
22	of more than one military department or Defense
23	Agency and centers described in subsection $(a)(2)$;
24	(2) will establish facilities that will have signifi-
25	cant potential for use by entities outside the Depart-

1	ment of Defense, including universities, industrial
2	partners, and other Federal agencies; and
3	(3) are endorsed for funding by more than one
4	military department or Defense Agency.
5	(e) Funding Limitation.—The maximum amount
6	that may be obligated in any fiscal year under the author-
7	ity provided by this section is \$150,000,000.
8	(f) Termination of Authority.—The authority pro-
9	vided by this section shall terminate on October 1, 2020.
10	Subtitle B—Real Property and
11	Facilities Administration
12	SEC. 2811. ENHANCEMENT OF AUTHORITY TO ACCEPT CON-
13	DITIONAL GIFTS OF REAL PROPERTY ON BE-
14	HALF OF MILITARY SERVICE ACADEMIES.
15	Section 2601 of title 10, United States Code, is amend-
16	ed—
17	(1) by redesigning subsections (e), (f), (g), (h),
18	and (i) as subsections (f), (g), (h), (i), and (j), respec-
19	tively; and
20	(2) by inserting after subsection (d) the following
21	new subsection (e):
22	"(e) Acceptance of Real Property Gifts; Naming
23	RIGHTS.—(1) The Secretary concerned may accept a gift
24	under subsection (a) or (b) consisting of the provision, ac-
25	quisition, enhancement, or construction of real property of-

1	fered to the United States Military Academy, the Naval
2	Academy, the Air Force Academy, or the Coast Guard
3	Academy even though the gift will be subject to the condition
4	that the real property, or a portion thereof, bear a specified
5	name.
6	"(2) A gift may not be accepted under paragraph (1)
7	if—
8	"(A) the acceptance of the gift or the imposition
9	of the naming-rights condition would reflect unfavor-
10	ably upon the United States, as provided in sub-
11	section $(d)(2)$; or
12	"(B) the real property to be subject to the condi-
13	tion, or portion thereof, has been named by an act of
14	Congress.
15	"(3) The Secretaries concerned shall issue uniform reg-
16	ulations governing the circumstances under which gifts con-
17	ditioned on naming rights may be accepted, appropriate
18	naming conventions, and suitable display standards.".
19	SEC. 2812. CONSULTATION REQUIREMENT IN CONNECTION
20	WITH DEPARTMENT OF DEFENSE MAJOR
21	LAND ACQUISITIONS.
22	Section 2664(a) of title 10, United States Code, is
23	amended—
24	(1) by inserting "(1)" before "No military de-
25	partment";

1	(2) by inserting after the first sentence the fol-
2	lowing new paragraph:
3	"(2) If the real property acquisition is a major land
4	acquisition inside a State, the District of Columbia, the
5	Commonwealth of Puerto Rico, the Commonwealth of the
6	Northern Mariana Islands, or any territory or possession
7	of the United States, the Secretary concerned shall consult
8	with the chief executive officer of the State, the District of
9	Columbia, the Commonwealth of Puerto Rico, the Common-
10	wealth of the Northern Mariana Islands, or the territory
11	or possession in which the land is located to determine op-
12	tions for completing the real property acquisition.";
13	(3) by striking "The foregoing limitation" and
14	inserting the following:
15	"(3) The limitations imposed by paragraphs (1) and
16	(2)"; and
17	(4) by adding at the end the following new para-
18	graph:
19	"(4) In this subsection, the term 'major land acquisi-
20	tion' means any land acquisition not covered by the author-
21	ity to acquire low-cost interests in land under section
22	2663(c) of this title.".

1	SEC. 2813. ADDITIONAL MASTER PLAN REPORTING RE-
2	QUIREMENTS RELATED TO MAIN OPERATING
3	BASES, FORWARD OPERATING SITES, AND CO-
4	OPERATIVE SECURITY LOCATIONS OF CEN-
5	TRAL COMMAND AND AFRICA COMMAND
6	AREAS OF RESPONSIBILITY.
7	Section 2687a(a) of title 10, United States Code, is
8	amended by adding at the end the following new paragraph:
9	"(3) In the case of each report under paragraph (1)
10	submitted during fiscal years 2016 through 2020, the report
11	also shall address or include the following with respect to
12	each main operating base, forward operating site, or cooper-
13	ative security location within the Area of Responsibility of
14	the Central Command or Africa Command:
15	"(A) The strategic goal and operational require-
16	ments supported by the base, site, or location, and the
17	basis for any infrastructure improvements to the base,
18	site, or location.
19	"(B) The estimated steady-state population of
20	the base, site, or location, including the number of
21	military personnel, Department of Defense civilian
22	personnel, and non-Department of Defense personnel,
23	including contractors.
24	"(C) A prioritized list of all anticipated near-
25	term, mid-term, and long-term infrastructure projects
26	for the base, site, or location, an estimated total cost

- to complete each project, and expected start and completion dates.
 - "(D) A discussion of the medical services and support services, including capacities of commissaries, exchanges, or other support services, necessary to support the steady-state population of the base, site, or location, including any necessary investments in facilities to provide these services.
 - "(E) Current estimated costs, including United States appropriated funds and host-nation contributions, addressing all costs associated with constructing, sustaining, repairing, or modernizing the infrastructure necessary to support the United States military posture at the base, site, or location.
 - "(F) A long-term funding plan for the base, site, or location, identifying the military department or Defense Agency to be responsible for providing funding for the base, site, or location and the sources of funds for construction of new facilities, sustainment and restoration of existing facilities, and operations and maintenance costs.
 - "(G) A summary of the terms of agreements with the host nation, including access agreements, statusof-forces agreements, or other implementing agreements, and their specific terms (such as timeframe

1	and cost) and limitations on United States presence
2	and operations.
3	"(H) A comparison and explanation of any
4	changes made from the report submitted in the pre-
5	vious year regarding the items required by the pre-
6	ceding subparagraphs.".
7	SEC. 2814. FORCE-STRUCTURE PLAN AND INFRASTRUC-
8	TURE INVENTORY AND ASSESSMENT OF IN-
9	FRASTRUCTURE NECESSARY TO SUPPORT
10	THE FORCE STRUCTURE.
11	(a) Preparation and Submission of Force-struc-
12	Ture Plans and Infrastructure Inventory.—As part
13	of the budget justification documents submitted to Congress
14	in support of the budget for the Department of Defense for
15	fiscal year 2017, the Secretary of Defense shall submit to
16	Congress the following:
17	(1) A force-structure plan for each of the Army,
18	Navy, Air Force, and Marine Corps based on an as-
19	sessment by the Secretary of the probable threats to
20	United States national security during the 20-year
21	period beginning with fiscal year 2017, and the end-
22	strength levels and major military force units (includ-
23	ing land force divisions, carrier and other major com-
24	batant vessels, air wings, and other comparable units)

1	authorized in the National Defense Authorization Act
2	for Fiscal Year 2012 (Public Law 112–81).
3	(2) A comprehensive inventory of military in-
4	stallations world-wide for each military department,
5	with specifications of the number and type of facili-
6	ties in the active and reserve forces of each military
7	department.
8	(b) Relationship of Plans and Inventory.—Using
9	the force-structure plans and infrastructure inventory pre-
10	pared under subsection (a), the Secretary of Defense shall
11	prepare (and include as part of the submission of such
12	plans and inventory) the following:
13	(1) A description of the infrastructure necessary
14	to support the force structure described in each force-
15	structure plan.
16	(2) A discussion of categories of excess infra-
17	structure and infrastructure capacity, and the Sec-
18	retary's objective for the reduction of such excess ca-
19	pacity.
20	(3) An assessment of the value of retaining cer-
21	tain excess infrastructure to accommodate contin-
22	gency, mobilization, or surge requirements.
23	(c) Special Considerations.—In determining the

 $24\ \ level\ \ of\ necessary\ \ versus\ \ excess\ \ infrastructure\ \ under\ sub-$

- 1 section (b), the Secretary of Defense shall consider the fol-2 lowing:
- 3 (1) The anticipated continuing need for and 4 availability of military installations outside the 5 United States, taking into account current restric-6 tions on the use of military installations outside the 7 United States and the potential for future prohibi-8 tions or restrictions on the use of such military in-9 stallations.
 - (2) Any efficiencies that may be gained from joint tenancy by more than one branch of the Armed Forces at a military installation or the reorganization or association of two or more military installations as a single military installation.

(d) Comptroller General Evaluation.—

- (1) EVALUATION REQUIRED.—The Comptroller General of the United States shall prepare an evaluation of the force-structure plans and infrastructure inventory prepared under subsection (a), including an evaluation of the accuracy and analytical sufficiency of the plans and inventory.
- (2) Submission.—The Comptroller General shall submit the evaluation to Congress not later than 60 days after the date on which the force-structure plans

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1	and infrastructure inventory are submitted to Con-
2	gress.
3	Subtitle C—Provisions Related to
4	Asia-Pacific Military Realignment
5	SEC. 2821. RESTRICTION ON DEVELOPMENT OF PUBLIC IN-
6	FRASTRUCTURE IN CONNECTION WITH RE-
7	ALIGNMENT OF MARINE CORPS FORCES IN
8	ASIA-PACIFIC REGION.
9	(a) Restriction.—If the Secretary of Defense deter-
10	mines that any grant, cooperative agreement, transfer of
11	funds to another Federal agency, or supplement of funds
12	available under Federal programs administered by agencies
13	other than the Department of Defense will result in the de-
14	velopment (including repair, replacement, renovation, con-
15	version, improvement, expansion, acquisition, or construc-
16	tion) of public infrastructure on Guam, the Secretary of
17	Defense may not carry out such grant, transfer, cooperative
18	agreement, or supplemental funding unless such grant,
19	transfer, cooperative agreement, or supplemental funding
20	will be used—
21	(1) to carry out a public infrastructure project—
22	(A) that was included in the report pre-
23	pared by the Secretary of Defense under section
24	2822(d)(2) of the Military Construction Author-

1	ization Act for Fiscal Year 2014 (division B of
2	Public Law 113–66; 127 Stat. 1017); and
3	(B) for which amounts have been appro-
4	priated or made available to be expended by the
5	Department of Defense before the date of the en-
6	actment of this Act; or
7	(2) to perform planning and design work in con-
8	nection with a public infrastructure project described
9	in paragraph (1).
10	(b) Public Infrastructure Defined.—In this sec-
11	tion, the term "public infrastructure" means any utility,
12	method of transportation, item of equipment, or facility
13	under the control of a public entity or State or local govern-
14	ment that is used by, or constructed for the benefit of, the
15	general public.
16	(c) Repeal of Superseded Law.—Subsection (b) of
17	$section\ 2821\ of\ the\ Military\ Construction\ Authorization\ Act$
18	for Fiscal Year 2015 (division B of Public Law 113–291;
19	128 Stat. 3701) is repealed.
20	SEC. 2822. ANNUAL REPORT ON GOVERNMENT OF JAPAN
21	CONTRIBUTIONS TOWARD REALIGNMENT OF
22	MARINE CORPS FORCES IN ASIA-PACIFIC RE-
23	GION.
24	(a) Report Required.—Not later than the date of
25	the submission of the budget of the President for each of

- 1 fiscal years 2017 through 2026 under section 1105 of title
- 2 31, United States Code, the Secretary of Defense shall sub-
- 3 mit to the congressional defense committees a report that
- 4 specifies each of the following:
- 5 (1) The total amount contributed by the Govern-
- 6 ment of Japan during the most recently concluded
- 7 Japanese fiscal year under section 2350k of title 10,
- 8 United States Code, for deposit in the Support for
- 9 United States Relocation to Guam Account.
- 10 (2) The anticipated contributions to be made by 11 the Government of Japan under such section during
- 11 the Government of Japan under such section during
- the current and next Japanese fiscal years.
- 13 (3) The projects carried out on Guam or the
- 14 Commonwealth of the Northern Mariana Islands dur-
- ing the previous fiscal year using amounts in the
- 16 Support for United States Relocation to Guam Ac-
- 17 count.
- 18 (4) The anticipated projects that will be carried
- out on Guam or the Commonwealth of the Northern
- 20 Mariana Islands during the fiscal year covered by the
- 21 budget submission using amounts in such Account.
- 22 (b) Repeal of Superseded Reporting Require-
- 23 MENT.—Subsection (e) of section 2824 of the Military Con-
- 24 struction Authorization Act for Fiscal Year 2009 (division
- 25 B of Public Law 110–417; 10 U.S.C. 2687 note) is repealed.

1	Subtitle	D —Land	Conveyances
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- 2 SEC. 2831. LAND EXCHANGE AUTHORITY, MARE ISLAND
- 3 ARMY RESERVE CENTER, VALLEJO, CALI-
- 4 FORNIA.
- 5 (a) Exchange Authorized.—Subject to subsection
- 6 (b), the Secretary of the Army may carry out a real prop-
- 7 erty exchange with Touro University California (in this
- 8 section referred to as the "University"), under which the
- 9 Secretary will convey all right, title, and interest of the
- 10 United States in and to a parcel of real property, including
- 11 any improvements thereon, consisting of approximately
- 12 3.42 acres of the former Mare Island Naval Shipyard on
- 13 Azuar Drive in the City of Vallejo, California, and admin-
- 14 istered by the Secretary as part of the 63rd Regional Sup-
- 15 port Command, for the purpose of permitting the Univer-
- 16 sity to use the parcel for educational and administrative
- 17 purposes.
- 18 (b) Conveyance Authority Conditional.—The con-
- 19 veyance authority provided by subsection (a) shall take ef-
- 20 fect only if the real property exchange process initiated by
- 21 the Secretary of the Army in a notice of availability
- 22 (DACW05-8-15-512) issued on January 28, 2015, and in-
- 23 volving the real property described in subsection (a) is ter-
- 24 minated unsuccessfully.

- 1 (c) Conveyance Process.—The Secretary shall carry
- 2 out the real property exchange authorized by subsection (a)
- 3 using the authority available to the Secretary under section
- 4 18240 of title 10, United States Code.
- 5 (d) Facilities to Be Acquired.—In exchange for
- 6 the conveyance of the real property under subsection (a),
- 7 the Secretary of the Army shall acquire, consistent with sub-
- 8 sections (c) and (d) of section 18240 of title 10, United
- 9 States Code, a facility, or addition to an existing facility,
- 10 needed to rectify the parking shortage for the Mare Island
- 11 Army Reserve Center.
- 12 (e) Payment of Costs of Conveyance.—
- 13 (1) Payment required.—The Secretary of the
- 14 Army shall require the University to cover costs (ex-
- cept costs for environmental remediation of the prop-
- erty) to be incurred by the Secretary, or to reimburse
- 17 the Secretary for such costs incurred by the Secretary,
- 18 to carry out the conveyance under subsection (a), in-
- 19 cluding survey costs, costs for environmental docu-
- 20 mentation related to the conveyance, and any other
- 21 administrative costs related to the conveyance. If
- amounts are collected from the University in advance
- of the Secretary incurring the actual costs, and the
- 24 amount collected exceeds the costs actually incurred
- by the Secretary to carry out the conveyance, the Sec-

- 1 retary shall refund the excess amount to the Univer-2 sity.
- 3 (2)TREATMENT OF AMOUNTS RECEIVED.— 4 Amounts received as reimbursement under paragraph (1) shall be credited to the fund or account that was 5 6 used to cover those costs incurred by the Secretary in 7 carrying out the conveyance or, if the period of avail-8 ability for obligations for that appropriation has ex-9 pired, to the appropriations or fund that is currently 10 available to the Secretary for the same purpose. 11 Amounts so credited shall be merged with amounts in 12 such fund or account, and shall be available for the 13 same purposes, and subject to the same conditions 14 and limitations, as amounts in such fund or account. 15 (f) Description of Property.—The exact acreage and legal description of the property to be conveyed under 16 17 subsection (a) and acquired under subsection (d) shall be
- 19 Army.
 20 SEC. 2832. LAND EXCHANGE, NAVY OUTLYING LANDING

determined by a survey satisfactory to the Secretary of the

- 21 FIELD, NAVAL AIR STATION, WHITING FIELD, 22 FLORIDA.
- 23 (a) Land Exchange Authorized.—The Secretary of 24 the Navy (in this section referred to as the "Secretary")
- 25 may convey to Escambia County, Florida (in this section

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- 1 referred to as the "County"), all right, title, and interest
- 2 of the United States in and to a parcel of real property,
- 3 including any improvements thereon, containing Navy Out-
- 4 lying Landing Field Site 8 in Escambia County associated
- 5 with Naval Air Station, Whiting Field, Milton, Florida.
- 6 (b) LAND TO BE ACQUIRED.—In exchange for the
- 7 property described in subsection (a), the County shall con-
- 8 vey to the Secretary of the Navy land and improvements
- 9 thereon in Santa Rosa County, Florida, that is acceptable
- 10 to the Secretary and suitable for use as a Navy outlying
- 11 landing field to replace Navy Outlying Landing Field Site
- 12 8.
- 13 (c) Payment of Costs of Conveyance.—
- 14 (1) Payment required.—The Secretary of the
- Navy shall require the County to fund costs to be in-
- 16 curred by the Secretary, or to reimburse the Secretary
- for such costs incurred by the Secretary, to carry out
- 18 the land exchange under this section, including survey
- 19 costs, costs for environmental documentation, other
- administrative costs related to the land exchange, and
- 21 all costs associated with relocation of activities and
- facilities from Navy Outlying Landing Field Site 8
- to the replacement location. If amounts are collected
- from the County in advance of the Secretary incur-
- 25 ring the actual costs, and the amount collected exceeds

- the costs actually incurred by the Secretary to carry
 out the land exchange, the Secretary shall refund the
 excess amount to the County.
- TREATMENT OF AMOUNTS RECEIVED.— 5 Amounts received as reimbursement under paragraph 6 (1) shall be credited to the fund or account that was used to cover those costs incurred by the Secretary in 7 8 carrying out the land exchange. Amounts so credited 9 shall be merged with amounts in such fund or ac-10 count, and shall be available for the same purposes, 11 and subject to the same conditions and limitations, as 12 amounts in such fund or account.
- 13 (d) DESCRIPTION OF PROPERTY.—The exact acreage 14 and legal description of the property to be exchanged under 15 this section shall be determined by surveys satisfactory to 16 the Secretary of the Navy.
- 17 (e) Conveyance Agreement.—The exchange of real 18 property under this section shall be accomplished using a 19 quit claim deed or other legal instrument and upon terms 20 and conditions mutually satisfactory to the Secretary of the 21 Navy and the County, including such additional terms and 22 conditions as the Secretary considers appropriate to protect 23 the interests of the United States.

1	SEC. 2833. RELEASE OF PROPERTY INTERESTS RETAINED
2	IN CONNECTION WITH LAND CONVEYANCE,
3	FORT BLISS MILITARY RESERVATION, TEXAS.
4	(a) Release of Retained Interests.—With respect
5	to a parcel of real property in El Paso, Texas, consisting
6	of approximately 20 acres and conveyed by deed for Na-
7	tional Guard and military purposes by the United States
8	to the State of Texas pursuant to section 708 of the Military
9	Construction Authorization Act, 1972 (Public Law 92–145;
10	85 Stat. 412), the Secretary of the Army may release the
11	rights reserved by the United States under subsections (d)
12	and (e)(2) of such section and the reversionary interest re-
13	tained by the United States under subsection (e)(1) of such
14	section. The release of such rights and retained interests
15	with respect to any portion of that parcel shall not be con-
16	strued to alter the rights or interests retained by the United
17	States with respect to the remainder of the real property
18	conveyed to the State under such section.
19	(b) Condition of Release.—The release authorized
20	by subsection (a) of rights and retained interests shall be
21	subject to the condition that—
22	(1) the State of Texas sell the parcel of real prop-
23	erty covered by the release for fair market value; and
24	(2) all proceeds from the sale shall be used to
25	fund improvements or repairs for National Guard
26	and military purposes on the remainder of the prop-

- 1 erty conveyed under section 708 of the Military Con-
- 2 struction Authorization Act, 1972 (Public Law 92–
- 3 145; 85 Stat. 412) and retained by the State.
- 4 (c) Instrument of Release and Description of
- 5 Property.—The Secretary of the Army may execute and
- 6 file in the appropriate office a deed of release, amended
- 7 deed, or other appropriate instrument reflecting the release
- 8 of rights and retained interests under subsection (a). The
- 9 exact acreage and legal description of the property for which
- 10 rights and retained interests are released under subsection
- 11 (a) shall be determined by a survey satisfactory to the Sec-
- 12 retary of the Army.
- 13 (d) Payment of Administrative Costs.—
- 14 (1) Payment required.—The Secretary of the
- 15 Army may require the State of Texas to cover costs
- 16 to be incurred by the Secretary, or to reimburse the
- 17 Secretary for costs incurred by the Secretary, to carry
- out the release of retained interests under subsection
- 19 (a), including survey costs, costs related to environ-
- 20 mental documentation, and other administrative costs
- 21 related to the conveyance. If amounts paid to the Sec-
- 22 retary in advance exceed the costs actually incurred
- by the Secretary to carry out the conveyance, the Sec-
- 24 retary shall refund the excess amount to the State.

1 (2)TREATMENT OF AMOUNTSRECEIVED.— 2 Amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out 3 4 the release of retained interests under subsection (a) shall be credited to the fund or account that was used 5 6 to cover the costs incurred by the Secretary in car-7 rying out the release of retained interests. Amounts so 8 credited shall be merged with amounts in such fund 9 or account and shall be available for the same pur-10 poses, and subject to the same conditions and limita-11 tions, as amounts in such fund or account. 12 (e) Additional Terms and Conditions.—The Secretary of the Army may require such additional terms and 14 conditions in connection with the release of retained inter-15 ests under subsection (a) as the Secretary considers appropriate to protect the interests of the United States, to in-16 clude necessary munitions response actions by the State of 18 Texas in accordance with subsection (e)(3) of section 708 19 of the Military Construction Authorization Act, 1972 (Pub-

20 lic Law 92–145; 85 Stat. 412).

1	Subtitle E—Military Land
2	With drawals
3	SEC. 2841. WITHDRAWAL AND RESERVATION OF PUBLIC
4	LAND, NAVAL AIR WEAPONS STATION CHINA
5	LAKE, CALIFORNIA.
6	(a) Withdrawal and Reservation of Additional
7	Public Land.—Section 2971(b) of the Military Construc-
8	tion Authorization Act for Fiscal Year 2014 (division B
9	of Public Law 113–66; 127 Stat. 1044) is amended—
10	(1) by striking "The public land" and inserting
11	$the\ following:$
12	"(1) Initial withdrawal.—The public land";
13	and
14	(2) by adding at the end the following new para-
15	graph:
16	"(2) Additional withdrawal.—
17	"(A) In general.—Except as provided in
18	subparagraph (B), the public land (including in-
19	terests in land) referred to in subsection (a) also
20	includes the approximately 21,060 acres of pub-
21	lic land in San Bernardino County, California,
22	identified as 'Proposed Navy Land' on the map
23	entitled 'Proposed Navy Withdrawal', dated
24	March 10, 2015, and filed in accordance with
25	$section \ 2912.$

1	"(B) Excluded Lands.—The withdrawal
2	area referred to in subparagraph (A) specifically
3	excludes section 36, township 29 south, range 43
4	east, San Bernardino meridian.
5	"(C) Existing rights and access.—The
6	withdrawal and reservation of public land pur-
7	suant to subparagraph (A) is subject to valid ex-
8	isting rights. The Secretary of the Navy shall en-
9	sure that the owners of the excluded private land
10	identified in subparagraph (B) continue to have
11	reasonable access to such land.".
12	(b) Permanent Withdrawal or Transfer of Ad-
13	MINISTRATIVE JURISDICTION.—Section 2979 of the Mili-
14	tary Construction Authorization Act for Fiscal Year 2014
15	(division B of Public Law 113–66; 127 Stat. 1044) is
16	amended by striking "on March 31, 2039." and inserting
17	the following: "only as follows:
18	"(1) If the Secretary of the Navy makes an elec-
19	tion to terminate the withdrawal and reservation of
20	the public land.
21	"(2) If the Secretary of the Interior, upon request
22	by the Secretary of the Navy, transfers administrative
23	jurisdiction over the public land to the Secretary of
24	the Navy. A transfer under this paragraph may con-
25	sist of a portion of the land, in which case the termi-

1	nation of the withdrawal and reservation applies only
2	with respect to the land so transferred.".
3	SEC. 2842. BUREAU OF LAND MANAGEMENT WITHDRAWN
4	MILITARY LANDS EFFICIENCY AND SAVINGS.
5	(a) Elimination of Termination Date and Au-
6	THORIZATION FOR TRANSFER OF ADMINISTRATIVE JURIS-
7	DICTION.—Subsection (a) of section 3015 of the Military
8	Lands Withdrawal Act of 1999 (title XXX of Public Law
9	106–65; 113 Stat. 892) is amended to read as follows:
10	"(a) Permanent Withdrawal and Reservation;
11	Effect of Transfer on Withdrawal.—The withdrawal
12	and reservation of lands by section 3011 shall terminate
13	only as follows:
14	"(1) Upon an election by the Secretary of the
15	military department concerned to relinquish any or
16	all of the land withdrawn and reserved by section
17	3011.
18	"(2) Upon a transfer by the Secretary of the In-
19	terior, under section 3016 and upon request by the
20	Secretary of the military department concerned, of
21	administrative jurisdiction over the land to the Sec-
22	retary of the military department concerned. Such a
23	transfer may consist of a portion of the land, in
24	which case the termination of the withdrawal and res-

- 1 ervation applies only with respect to the land so
- 2 transferred.".
- 3 (b) Transfer Process and Management and Use
- 4 OF LANDS.—The Military Lands Withdrawal Act of 1999
- 5 (title XXX of Public Law 106-65) is further amended—
- 6 (1) by redesignating sections 3022 and 3023 as
- 7 sections 3027 and 3028, respectively; and
- 8 (2) by striking sections 3016 through 3021 and
- 9 inserting the following new sections:
- 10 "SEC. 3016. TRANSFER PROCESS.
- 11 "(a) Transfer Authorized.—The Secretary of the
- 12 Interior shall, upon the request of the Secretary concerned,
- 13 transfer to the Secretary concerned administrative jurisdic-
- 14 tion over the land withdrawn and reserved by section 3011,
- 15 or a portion of the land as the Secretary concerned may
- 16 request.
- 17 "(b) Valid Existing Rights.—The transfer of ad-
- 18 ministrative jurisdiction under subsection (a) shall be sub-
- 19 ject to any valid existing rights.
- 20 "(c) Time for Conveyance.—The transfer of admin-
- 21 istrative jurisdiction under subsection (a) shall occur pur-
- 22 suant to a schedule agreed upon by the Secretary of the
- 23 Interior and the Secretary concerned.
- 24 "(d) MAP AND LEGAL DESCRIPTION.—

1	"(1) Preparation and publication.—The Sec-
2	retary of the Interior shall publish in the Federal
3	Register a legal description of the public land to be
4	transferred under subsection (a).
5	"(2) Submission to congress.—The Secretary
6	of the Interior shall file with the Committee on En-
7	ergy and Natural Resources of the Senate and the
8	Committee on Natural Resources of the House of Rep-
9	resentatives—
10	"(A) a copy of the legal description pre-
11	pared under paragraph (1); and
12	"(B) the map referred to in subsection (a).
13	"(3) Availability for public inspection.—
14	Copies of the legal description and map filed under
15	paragraph (2) shall be available for public inspection
16	in the appropriate offices of—
17	"(A) the Bureau of Land Management;
18	"(B) the commanding officer of the installa-
19	tion; and
20	"(C) the Secretary concerned.
21	"(4) Force of LAW.—The legal description and
22	map filed under paragraph (2) shall have the same
23	force and effect as if included in this Act, except that
24	the Secretary of the Interior may correct clerical and
25	typographical errors in the legal description or map.

1	"(5) Reimbursement of costs.—Any transfer
2	entered into pursuant to subsection (a) shall be made
3	without reimbursement, except that the Secretary con-
4	cerned shall reimburse the Secretary of the Interior
5	for any costs incurred by the Secretary of the Interior
6	to prepare the legal description and map under this
7	subsection.
8	"SEC. 3017. ADMINISTRATION OF TRANSFERRED LAND.
9	"(a) Treatment and Use of Transferred Land.—
10	Upon the transfer of administrative jurisdiction of land
11	under section 3016—
12	"(1) the land shall be treated as property (as de-
13	fined in section 102(9) of title 40, United States
14	Code) under the administrative jurisdiction of the
15	Secretary concerned; and
16	"(2) the Secretary concerned shall administer the
17	land for military purposes.
18	"(b) Withdrawal of Mineral Estate.—Subject to
19	valid existing rights, land for which the administrative ju-
20	risdiction is transferred under section 3016 is withdrawn
21	from all forms of appropriation under the public land laws,
22	including the mining laws, the mineral leasing laws, and
23	the geothermal leasing laws, for as long as the land is under
24	the administrative jurisdiction of the Secretary concerned.

1	"(c) Integrated Natural Resources Manage-
2	MENT PLAN.—Not later than one year after the transfer of
3	land under section 3016, the Secretary concerned, in co-
4	operation with the Secretary of the Interior, shall prepare
5	an integrated natural resources management plan pursuant
6	to the Sikes Act (16 U.S.C. 670a et seq.) for the transferred
7	land.

- 8 "(d) Relation to General Provisions.—Sections
- 9 3018 through 3026 do not apply to lands transferred under
- 10 section 3016 or to the management of such land.
- 11 "(e) Transfers Between Armed Forces.—Nothing
- 12 in this subtitle shall be construed as limiting the authority
- 13 to transfer administrative jurisdiction over the land trans-
- 14 ferred under section 3016 to another armed force pursuant
- 15 to section 2696 of title 10, United States Code, and the pro-
- 16 visions of this section shall continue to apply to any such
- 17 lands.
- 18 "SEC. 3018. GENERAL APPLICABILITY; DEFINITIONS.
- 19 "(a) APPLICABILITY.—Sections 3014 through 3028
- 20 apply to the lands withdrawn and reserved by section 3011
- 21 except—
- 22 "(1) to the B-16 Range referred to in section
- 3011(a)(3)(A), for which only section 3019 applies;

1	"(2) to the 'Shoal Site' referred to in section
2	3011(a)(3)(B), for which sections 3014 through 3028
3	apply only to the surface estate;
4	"(3) to the 'Pahute Mesa' area referred to in sec-
5	tion 3011(b)(2); and
6	"(4) to the Desert National Wildlife Refuge re-
7	ferred to in section 3011(b)(5)—
8	"(A) except for section 3024(b); and
9	"(B) for which sections 3014 through 3028
10	shall only apply to the authorities and respon-
11	sibilities of the Secretary of the Air Force under
12	section $3011(b)(5)$.
13	"(b) Rules of Construction.—Nothing in this sub-
14	title assigns management of real property under the admin-
15	istrative jurisdiction of the Secretary concerned to the Sec-
16	retary of the Interior.
17	"(c) Definitions.—In this subtitle:
18	"(1) Indian tribe' has
19	the meaning given the term in section 102 of the Fed-
20	erally Recognized Indian Tribe List Act of 1994 (25
21	U.S.C. 479a).
22	"(2) Manage; management.—
23	"(A) Inclusions.—The terms 'manage' and
24	'management' include the authority to exercise

1	jurisdiction, custody, and control over the lands
2	withdrawn and reserved by section 3011.
3	"(B) Exclusions.—Such terms do not in-
4	clude authority for disposal of the lands with-
5	drawn and reserved by section 3011.
6	"(3) Secretary concerned.—The term 'Sec-
7	retary concerned' has the meaning given the term in
8	section 101(a) of title 10, United States Code.
9	"SEC. 3019. ACCESS RESTRICTIONS.
10	"(a) Authority to Impose Restrictions.—If the
11	Secretary concerned determines that military operations,
12	public safety, or national security require the closure to the
13	public of any road, trail, or other portion of land with-
14	drawn and reserved by section 3011, the Secretary may take
15	such action as the Secretary determines to be necessary to
16	implement and maintain the closure.
17	"(b) Limitation.—Any closure under subsection (a)
18	shall be limited to the minimum area and duration that
19	the Secretary concerned determines are required for the pur-
20	poses of the closure.
21	"(c) Consultation Required.—
22	"(1) In general.—Subject to paragraph (3), be-
23	fore a closure is implemented under this section, the
24	Secretary concerned shall consult with the Secretary
25	of the Interior.

1	"(2) Indian tribe.—Subject to paragraph (3),
2	if a closure proposed under this section may affect ac-
3	cess to or use of sacred sites or resources considered
4	to be important by an Indian tribe, the Secretary
5	concerned shall consult, at the earliest practicable
6	date, with the affected Indian tribe.
7	"(3) Limitation.—No consultation shall be re-
8	quired under paragraph (1) or (2)—
9	"(A) if the closure is provided for in an in-
10	tegrated natural resources management plan, an
11	installation cultural resources management plan,
12	or a land use management plan; or
13	"(B) in the case of an emergency, as deter-
14	mined by the Secretary concerned.
15	"(d) Notice.—Immediately preceding and during
16	any closure implemented under subsection (a), the Sec-
17	retary concerned shall post appropriate warning notices
18	and take other appropriate actions to notify the public of
19	the closure.
20	"SEC. 3020. CHANGES IN USE.
21	"(a) Other Uses Authorized.—In addition to the
22	purposes described in section 3011, the Secretary concerned
23	may authorize the use of land withdrawn and reserved by
24	section 3011 for defense-related purposes.
25	"(b) Notice to Secretary of the Interior.—

1	"(1) In General.—The Secretary concerned
2	shall promptly notify the Secretary of the Interior if
3	the land withdrawn and reserved by section 3011 is
4	used for additional defense-related purposes.
5	"(2) Requirements.—A notification under
6	paragraph (1) shall specify—
7	"(A) each additional use;
8	"(B) the planned duration of each addi-
9	tional use; and
10	"(C) the extent to which each additional use
11	would require that additional or more stringent
12	conditions or restrictions be imposed on other-
13	wise-permitted nondefense-related uses of the
14	withdrawn and reserved land or portions of
15	withdrawn and reserved land.
16	"SEC. 3021. BRUSH AND RANGE FIRE PREVENTION AND
17	SUPPRESSION.
18	"(a) Required Activities.—Consistent with any ap-
19	plicable land management plan, the Secretary concerned
20	shall take necessary precautions to prevent, and actions to
21	suppress, brush and range fires occurring as a result of
22	military activities on the land withdrawn and reserved by
23	section 3011, including fires that occur on other land that
24	spread from the withdrawn and reserved land.

- 1 "(b) Cooperation of Secretary of the Inte-2 rior.—
- "(1) IN GENERAL.—At the request of the Secretary concerned, the Secretary of the Interior shall provide assistance in the suppression of fires under subsection (a). The Secretary concerned shall reimburse the Secretary of the Interior for the costs incurred by the Secretary of the Interior in providing such assistance.
- "(2) TRANSFER OF FUNDS.—Notwithstanding
 section 2215 of title 10, United States Code, the Secretary concerned may transfer to the Secretary of the
 Interior, in advance, funds to be used to reimburse the
 costs of the Department of the Interior in providing
 assistance under this subsection.

16 "SEC. 3022. ONGOING DECONTAMINATION.

- "(a) PROGRAM OF DECONTAMINATION REQUIRED.—
 During the period of a withdrawal and reservation of land
- 19 by section 3011, the Secretary concerned shall maintain,
- 20 to the extent funds are available to carry out this subsection,
- 21 a program of decontamination of contamination caused by
- 22 defense-related uses on the withdrawn land. The decon-
- 23 tamination program shall be carried out consistent with
- 24 applicable Federal and State law.

1	"(b) Annual Report.—The Secretary of Defense shall
2	include in the annual report required by section 2711 of
3	title 10, United States Code, a description of decontamina-
4	tion activities conducted under subsection (a).
5	"SEC. 3023. WATER RIGHTS.
6	"(a) No Reservation of Water Rights.—Nothing
7	in this subtitle—
8	"(1) establishes a reservation in favor of the
9	United States with respect to any water or water
10	right on the land withdrawn and reserved by section
11	3011; or
12	"(2) authorizes the appropriation of water on the
13	land withdrawn and reserved by section 3011, except
14	in accordance with applicable State law.
15	"(b) Effect on Previously Acquired or Re-
16	SERVED WATER RIGHTS.—
17	"(1) In general.—Nothing in this section af-
18	fects any water rights acquired or reserved by the
19	United States before October 5, 1999, on the land
20	withdrawn and reserved by section 3011.
21	"(2) Authority of Secretary Concerned.—
22	The Secretary concerned may exercise any water
23	rights described in navagraph (1)

1 "SEC. 3024. HUNTING, FISHING, AND TRAPPING.

- 2 "(a) In General.—Section 2671 of title 10, United
- 3 States Code, shall apply to all hunting, fishing, and trap-
- 4 ping on the land—
- 5 "(1) that is withdrawn and reserved by section
- 6 3011; and
- 7 "(2) for which management of the land has been
- 8 assigned to the Secretary concerned.
- 9 "(b) Desert National Wildlife Refuge.—Hunt-
- 10 ing, fishing, and trapping within the Desert National Wild-
- 11 life Refuge shall be conducted in accordance with the Na-
- 12 tional Wildlife Refuge System Administration Act of 1966
- 13 (16 U.S.C. 668dd et seq.), the Recreation Use of Wildlife
- 14 Areas Act of 1969 (16 U.S.C. 460k et seq.), and other laws
- 15 applicable to the National Wildlife Refuge System.
- 16 "SEC. 3025. RELINQUISHMENT.
- 17 "(a) Notice of Intention to Relinquish.—If, dur-
- 18 ing the period of withdrawal and reservation made by sec-
- 19 tion 3011, the Secretary concerned decides to relinquish any
- 20 or all of the land withdrawn and reserved by section 3011,
- 21 the Secretary concerned shall submit to the Secretary of the
- 22 Interior notice of the intention to relinquish the land.
- 23 "(b) Determination of Contamination.—The Sec-
- 24 retary concerned shall include in the notice submitted under
- 25 subsection (a) a written determination concerning whether
- 26 and to what extent the land that is to be relinquished is

1	contaminated with explosive materials or toxic or haz-
2	ardous substances.
3	"(c) Public Notice.—The Secretary of the Interior
4	shall publish in the Federal Register the notice of intention
5	to relinquish the land under this section, including the de-
6	termination concerning the contaminated state of the land.
7	"(d) Decontamination of Land to Be Relin-
8	QUISHED.—
9	"(1) Decontamination required.—The Sec-
10	retary concerned shall decontaminate land subject to
11	a notice of intention under subsection (a) to the ex-
12	tent that funds are appropriated for that purpose,
13	if—
14	"(A) the land subject to the notice of inten-
15	tion is contaminated, as determined by the Sec-
16	retary concerned; and
17	"(B) the Secretary of the Interior, in con-
18	sultation with the Secretary concerned, deter-
19	mines that—
20	"(i) decontamination is practicable
21	and economically feasible, after taking into
22	consideration the potential future use and
23	value of the contaminated land; and
24	"(ii) on decontamination of the land,
25	the land could be opened to operation of

1	some or all of the public land laws, includ-
2	ing the mining laws, the mineral leasing
3	laws, and the geothermal leasing laws.
4	"(2) Alternatives to relinquishment.—The
5	Secretary of the Interior shall not be required to ac-
6	cept the land proposed for relinquishment under sub-
7	section (a), if—
8	"(A) the Secretary of the Interior, after con-
9	sultation with the Secretary concerned, deter-
10	mines that—
11	"(i) decontamination of the land is not
12	practicable or economically feasible; or
13	"(ii) the land cannot be decontami-
14	nated sufficiently to be opened to operation
15	of some or all of the public land laws; or
16	"(B) sufficient funds are not appropriated
17	for the decontamination of the land.
18	"(3) Status of contaminated land proposed
19	TO BE RELINQUISHED.—If, because of the contami-
20	nated state of the land, the Secretary of the Interior
21	declines to accept land withdrawn and reserved by
22	section 3011 that has been proposed for relinquish-
23	ment—
24	"(A) the Secretary concerned shall take ap-
25	propriate steps to warn the public of—

1	"(i) the contaminated state of the land;
2	and
3	"(ii) any risks associated with entry
4	onto the land;
5	"(B) the Secretary concerned shall submit
6	to the Secretary of the Interior and Congress a
7	report describing—
8	"(i) the status of the land; and
9	"(ii) any actions taken under this
10	paragraph.
11	"(e) Revocation Authority.—
12	"(1) In general.—If the Secretary of the Inte-
13	rior determines that it is in the public interest to ac-
14	cept the land proposed for relinquishment under sub-
15	section (a), the Secretary of the Interior may order
16	the revocation of a withdrawal and reservation made
17	by section 3011.
18	"(2) Revocation order.—To carry out a rev-
19	ocation under paragraph (1), the Secretary of the In-
20	terior shall publish in the Federal Register a revoca-
21	tion order that—
22	"(A) terminates the withdrawal and res-
23	ervation;
24	"(B) constitutes official acceptance of the
25	land by the Secretary of the Interior; and

1	"(C) specifies the date on which the land
2	will be opened to the operation of some or all of
3	the public land laws, including the mining laws,
4	the mineral leasing laws, and the geothermal
5	leasing laws.
6	"(f) Acceptance by Secretary of the Interior.—
7	"(1) In general.—Nothing in this section re-
8	quires the Secretary of the Interior to accept the land
9	proposed for relinquishment if the Secretary deter-
10	mines that the land is not suitable for return to the
11	public domain.
12	"(2) Notice.—If the Secretary makes a deter-
13	mination that the land is not suitable for return to
14	the public domain, the Secretary shall provide notice
15	of the determination to Congress.
16	"SEC. 3026. EFFECT OF TERMINATION OF MILITARY USE.
17	"(a) Notice and Effect.—Upon a determination by
18	the Secretary concerned that there is no longer a military
19	need for all or portions of the land for which administrative
20	jurisdiction was transferred under section 3016, the Sec-
21	retary concerned shall notify the Secretary of the Interior
22	of such determination. Subject to subsections (b), (c), and
23	(d), the Secretary concerned shall transfer administrative
24	jurisdiction over the land subject to such a notice back to

1	the administrative jurisdiction of the Secretary of the Inte-
2	rior.
3	"(b) Contamination.—Before transmitting a notice
4	under subsection (a), the Secretary concerned shall prepare
5	a written determination concerning whether and to what
6	extent the land to be transferred is contaminated with ex-
7	plosive materials or toxic or hazardous substances. A copy
8	of the determination shall be transmitted with the notice.
9	Copies of the notice and the determination shall be pub-
10	lished in the Federal Register.
11	"(c) Decontamination.—The Secretary concerned
12	shall decontaminate any contaminated land that is the sub-
13	ject of a notice under subsection (a) if—
14	"(1) the Secretary of the Interior, in consultation
15	with the Secretary concerned, determines that—
16	"(A) decontamination is practicable and
17	economically feasible (taking into consideration
18	the potential future use and value of the land);
19	and
20	"(B) upon decontamination, the land could
21	be opened to operation of some or all of the pub-
22	lic land laws, including the mining laws; and
23	"(2) funds are appropriated for such decon-
24	tamination.

"(d) No Required Acceptance.—The Secretary of 1 the Interior is not required to accept land proposed for transfer under subsection (a) if the Secretary of the Interior is unable to make the determinations under subsection (c)(1) or if Congress does not appropriate a sufficient amount of funds for the decontamination of the land. 7 "(e) ALTERNATIVE DISPOSAL.—If the Secretary of the Interior declines to accept land proposed for transfer under subsection (a), the Secretary concerned shall dispose of the 10 land in accordance with property disposal procedures established by law.". 11 12 (c) Conforming and Clerical Amendments.— 13 (1) Conforming amendments.—Section 3014 14 of the Military Lands Withdrawal Act of 1999 (title 15 XXX of Public Law 106-65; 113 Stat. 890) is amend-16 ed by striking subsections (b), (d), and (f). 17 (2) Clerical amendments.—The table of sec-18 tions at the beginning of the Military Lands With-19 drawal Act of 1999 (title XXX of Public Law 106-20 65; 113 Stat. 885) is amended by striking the items 21 relating to sections 3016 through 3023 and inserting

22

the following new items:

[&]quot;Sec. 3016. Transfer process.

[&]quot;Sec. 3017. Administration of transferred land.

[&]quot;Sec. 3018. General applicability; definitions.

[&]quot;Sec. 3019. Access restrictions.

[&]quot;Sec. 3020. Changes in use.

[&]quot;Sec. 3021. Brush and range fire prevention and suppression.

[&]quot;Sec. 3022. Ongoing decontamination.

- "Sec. 3023. Water rights.
- "Sec. 3024. Hunting, fishing, and trapping.
- "Sec. 3025. Relinquishment.
- "Sec. 3026. Effect of termination of military use.
- "Sec. 3027. Use of mineral materials.
- "Sec. 3028. Immunity of United States.".

1 Subtitle F—Military Memorials,

2 Monuments, and Museums

- SEC. 2851. RENAMING SITE OF THE DAYTON AVIATION HER-
- 4 ITAGE NATIONAL HISTORICAL PARK, OHIO.
- 5 Section 101(b)(5) of the Dayton Aviation Heritage
- 6 Preservation Act of 1992 (16 U.S.C. 410ww(b)(5)) is
- 7 amended by striking "Aviation Center" and inserting "Na-
- 8 tional Museum".
- 9 SEC. 2852. EXTENSION OF AUTHORITY FOR ESTABLISH-
- 10 MENT OF COMMEMORATIVE WORK IN HONOR
- 11 OF BRIGADIER GENERAL FRANCIS MARION.
- Notwithstanding section 8903(e) of title 40, United
- 13 States Code, the authority provided by section 331 of the
- 14 Consolidated Natural Resources Act of 2008 (Public Law
- 15 110–229; 122 Stat. 781; 40 U.S.C. 8903 note) shall continue
- 16 to apply through May 8, 2018.
- 17 SEC. 2853. AMENDMENTS TO THE NATIONAL HISTORIC
- 18 PRESERVATION ACT.
- 19 (a) Criteria and Regulations Relating to Na-
- 20 Tional Register, National Historic Landmarks, and
- 21 World Heritage List.—Section 302103 of title 54,
- 22 United States Code, is amended—

1	(1) in subparagraph (E), by striking "and";
2	(2) in subparagraph (F), by striking the period
3	and inserting "; and"; and
4	(3) by adding at the end the following:
5	"(G) notifying the Committee on Natural
6	Resources of the United States House of Rep-
7	resentatives and the Committee on Energy and
8	Natural Resources of the Senate if the property
9	is owned by the Federal Government when the
10	property is being considered for inclusion on the
11	National Register, for designation as a National
12	Historic Landmark, or for nomination to the
13	World Heritage List.".
14	(b) Regulations.—Section 302107 of title 54, United
15	States Code, is amended—
16	(1) in paragraph (2), by striking "and";
17	(2) in paragraph (3), by striking the period and
18	inserting "; and"; and
19	(3) by adding at the end the following:
20	"(4) to allow for expedited removal of Federal
21	property listed on the National Register of Historic
22	Places if the managing agency of that Federal prop-
23	erty submits to the Secretary a written request to re-
24	move the Federal property from the National Register
25	of Historic Places for reasons of national security,

1	such	as	anu	impact	the	inclusion	or	designation
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- 2 would have on use of the property for military train-
- 3 ing or readiness purposes.".
- 4 (c) Objection to Inclusion or Designation for
- 5 Reasons of National Security.—Chapter 3021 of title
- 6 54, United States Code, is amended by adding at the end
- 7 the following:
- 8 "§ 302109. Objection to inclusion or designation for
- 9 reasons of national security
- 10 "If the head of the agency managing any Federal prop-
- 11 erty objects to such inclusion or designation for reasons of
- 12 national security, such as any impact the inclusion or des-
- 13 ignation would have on use of the property for military
- 14 training or readiness purposes, that Federal property shall
- 15 be neither included on the National Register nor designated
- 16 as a National Historic Landmark until the objection is
- 17 withdrawn".
- 18 (d) Conforming Amendment.—The table of sections
- 19 at the beginning of chapter 3021 of title 54, United States
- 20 Code, is amended by adding at the end the following new
- 21 *item*:

[&]quot;302109. Objection to inclusion or designation for reasons of national security.".

1	Subtitle G—Otner Matters
2	SEC. 2861. MODIFICATION OF DEPARTMENT OF DEFENSE
3	GUIDANCE ON USE OF AIRFIELD PAVEMENT
4	MARKINGS.
5	The Secretary of Defense shall require such modifica-
6	tions of Unified Facilities Guide Specifications for pave-
7	ment markings (UFGS 32 17 23.00 20 Pavement Markings,
8	UFGS 32 17 24.00 10 Pavement Markings), Air Force En-
9	gineering Technical Letter ETL 97-18 (Guide Specification
10	for Airfield and Roadway Marking), and any other Depart-
11	ment of Defense guidance on airfield pavement markings
12	as may be necessary to permit the use of Type III category
13	of retro-reflective beads to reflectorize airfield markings. The
14	Secretary shall develop appropriate policy to ensure that
15	the determination of the category of retro-reflective beads
16	used on an airfield is determined on an installation-by-in-
17	stallation basis, taking into consideration local conditions
18	and the life-cycle maintenance costs of the pavement mark-
19	ings.
20	SEC. 2862. PROTECTION AND RECOVERY OF GREATER SAGE
21	GROUSE.
22	(a) Definitions.—In this section:
23	(1) The term "Federal resource management
24	plan" means—

1	(A) a land use plan prepared by the Bureau
2	of Land Management for public lands pursuant
3	to section 202 of the Federal Land Policy and
4	Management Act of 1976 (43 U.S.C. 1712); or
5	(B) a land and resource management plan
6	prepared by the Forest Service for National For-
7	est System lands pursuant to section 6 of the
8	Forest and Rangeland Renewable Resources
9	Planning Act of 1974 (16 U.S.C. 1604).
10	(2) The term "Greater Sage Grouse" means a
11	sage grouse of the species Centrocercus urophasianus.
12	(3) The term "State management plan" means a
13	State-approved plan for the protection and recovery of
14	the Greater Sage Grouse.
15	(b) Purpose.—The purpose of this section is—
16	(1) to facilitate implementation of State man-
17	agement plans over a period of multiple, consecutive
18	sage grouse life cycles; and
19	(2) to demonstrate the efficacy of the State man-
20	agement plans for the protection and recovery of the
21	Greater Sage Grouse.
22	(c) Endangered Species Act of 1973 Findings.—
23	(1) Delay required.—Any finding by the Sec-
24	retary of the Interior under clause (i), (ii), or (iii) of
25	section 4(b)(3)(B) of the Endangered Species Act of

- 1 1973 (16 U.S.C. 1533(b)(3)(B)) with respect to the 2 Greater Sage Grouse made during the period beginning on September 30, 2015, and ending on the date 3 4 of the enactment of this Act shall have no force or ef-5 fect in law or in equity, and the Secretary of the Inte-6 rior may not make any such finding during the pe-7 riod beginning on the date of the enactment of this 8 Act and ending on September 30, 2025.
 - (2) EFFECT ON OTHER LAWS.—The delay imposed by paragraph (1) is, and shall remain, effective without regard to any other statute, regulation, court order, legal settlement, or any other provision of law or in equity.
- 14 (3) Effect on conservation status.—Until 15 the date specified in paragraph (1), the conservation 16 status of the Greater Sage Grouse shall remain war-17 ranted for listing under the Endangered Species Act 18 of 1973 (16 U.S.C. 1531 et seq.), but precluded by 19 higher-priority listing actions pursuant to clause (iii) 20 of section 4(b)(3)(B) of the Endangered Species Act of 21 1973 (16 U.S.C. 1533(b)(3)(B)).
- 22 (d) Coordination of Federal Land Management 23 and State Conservation and Management Plans.—
- 24 (1) Prohibition on modification of federal 25 Resource management plans.—In order to foster

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coordination between a State management plan and Federal resource management plans that affect the Greater Sage Grouse, upon notification by the Governor of a State with a State management plan, the Secretary of the Interior and the Secretary of Agriculture may not amend or otherwise modify any Federal resource management plan applicable to Federal lands in the State in a manner inconsistent with the State management plan for a period, to be specified by the Governor in the notification, of at least five years beginning on the date of the notification.

State that provides notification under paragraph (1), if any amendment or modification of a Federal resource management plan applicable to Federal lands in the State was issued during the one-year period preceding the date of the notification and the amendment or modification altered management of the Greater Sage Grouse or its habitat, implementation and operation of the amendment or modification shall be stayed to the extent that the amendment or modification is inconsistent with the State management plan. The Federal resource management plan, as in effect immediately before the amendment or modification, shall apply instead with respect to management

- of the Greater Sage Grouse and its habitat, to the extent consistent with the State management plan.
- 3 (3) Determination of inconsistency.—Any
- 4 disagreement regarding whether an amendment or
- 5 other modification of a Federal resource management
- 6 plan is inconsistent with a State management plan
- 7 shall be resolved by the Governor of the affected State.
- 8 (e) Relation to National Environmental Policy
- 9 Act of 1969.—With regard to any Federal action con-
- 10 sistent with a State management plan, any findings, anal-
- 11 yses, or conclusions regarding the Greater Sage Grouse or
- 12 its habitat under the National Environmental Policy Act
- 13 of 1969 (42 U.S.C. 4331 et seq.) shall not have a preclusive
- 14 effect on the approval or implementation of the Federal ac-
- 15 tion in that State.
- 16 (f) Reporting Requirement.—Not later than one
- 17 year after the date of the enactment of this Act and annu-
- 18 ally thereafter through 2021, the Secretary of the Interior
- 19 and the Secretary of Agriculture shall jointly submit to the
- 20 Committee on Energy and Natural Resources of the Senate
- 21 and the Committee on Natural Resources of the House of
- 22 Representatives a report on the Secretaries' implementation
- 23 and effectiveness of systems to monitor the status of Greater
- 24 Sage Grouse on Federal lands under their jurisdiction.

- 1 (g) Judicial Review.—Notwithstanding any other
- 2 provision of statute or regulation, this section, including
- 3 determinations made under subsection (d)(3), shall not be
- 4 subject to judicial review.

5 TITLE XXIX—OVERSEAS CONTIN-

6 GENCY OPERATIONS MILI-

7 TARY CONSTRUCTION

- 8 SEC. 2901. AUTHORIZED ARMY CONSTRUCTION AND LAND
- 9 **ACQUISITION PROJECT.**
- 10 The Secretary of the Army may acquire real property
- 11 and carry out the military construction project for the in-
- 12 stallation outside the United States, and in the amount,
- 13 set forth in the following table:

Army: Outside the United States

Country	Installation	Amount
Cuba	Guantanamo Bay	\$76,000,000

14 SEC. 2902. AUTHORIZED NAVY CONSTRUCTION AND LAND

- 15 ACQUISITION PROJECTS.
- 16 The Secretary of the Navy may acquire real property
- 17 and carry out the military construction projects for the in-
- 18 stallations outside the United States, and in the amounts,
- 19 set forth in the following table:

Navy: Outside the United States

Country	Installation	Amount
Bahrain	Bahrain Island	\$37,700,000
	Bahrain Island	\$52,091,000
Italy	Sigonella	\$62,302,000
	Sigonella	\$40,641,000
Poland	Redzikowo	\$51,270,000

1 SEC. 2903. AUTHORIZED AIR FORCE CONSTRUCTION AND

- 2 LAND ACQUISITION PROJECTS.
- 3 The Secretary of the Air Force may acquire real prop-
- 4 erty and carry out the military construction projects for
- 5 the installations outside the United States, and in the
- 6 amounts, set forth in the following table:

Air Force: Outside the United States

Country	Installation	Amount
	Agadez	\$50,000,000 \$25,000,000

7 SEC. 2904. AUTHORIZED DEFENSE AGENCIES CONSTRUC-

- 8 TION AND LAND ACQUISITION PROJECTS.
- 9 The Secretary of Defense may acquire real property
- 10 and carry out the military construction projects for the in-
- 11 stallations outside the United States, and in the amounts,
- 12 set forth in the following table:

Defense Agency: Outside the United States

Installation	Defense Agency	Amount
	Camp Lemonnier	\$43,700,000 \$169,153,000

13 SEC. 2905. AUTHORIZATION OF APPROPRIATIONS.

- 14 Funds are hereby authorized to be appropriated for fis-
- 15 cal years beginning after September 30, 2015, for the mili-
- 16 tary construction projects outside the United States author-
- 17 ized by this title as specified in the funding table in section
- 18 4602.

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 new plant projects for the National Nuclear
21	Security Administration as follows:
22	Project 16-D-621, Substation Replacement at
23	TA-3, Los Alamos National Laboratory, Los Alamos,
24	New Merico \$25,000,000

SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP. 2 Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for defense environmental cleanup activities in carrying out programs as 5 specified in the funding table in section 4701. SEC. 3103. OTHER DEFENSE ACTIVITIES. 7 Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for other defense activities in carrying out programs as specified in the funding table in section 4701. 10 B—Program Authoriza-Subtitle 11 tions, Restrictions, and Limita-12 tions 13 SEC. 3111. AUTHORIZED PERSONNEL LEVELS OF NATIONAL 15 NUCLEAR SECURITY ADMINISTRATION. 16 (a) Full-time Equivalent Personnel Levels.— Subsection (a) of section 3241A of the National Nuclear Se-17 curity Administration Act (50 U.S.C. 2441a) is amended— 18 19 (1) in paragraph (1)— 20 (A) by striking "2015" and inserting 21 "2016": and (B) by striking "1,690" and inserting 22 "1,350"; and 23 (2) in paragraph (2)— 24 (A) by striking "2016" and inserting 25 "2017": and 26

1	(B) by striking "1,690" and inserting
2	"1,350".
3	(b) Counting Rule for Certain Positions.—Sub-
4	section (b)(3) of such section is amended by adding at the
5	end the following new subparagraph:
6	"(E) Employees appointed under section 3241.".
7	(c) Certain Contracting and Technical Posi-
8	TIONS.—Section 3241 of such Act (50 U.S.C. 2441) is
9	amended by striking "600" and inserting "450".
10	(d) Budget Information.—
11	(1) In general.—Such section 3241A is further
12	amended—
13	(A) by redesignating subsection (e) as sub-
14	section (f); and
15	(B) by inserting after subsection (d) the fol-
16	lowing new subsection (e):
17	"(e) Budget Display.—In the budget justification
18	materials submitted to Congress in support of each budget
19	submitted by the President to Congress under section 1105
20	of title 31, United States Code, the Administrator shall in-
21	clude information regarding the number of employees of the
22	Office of the Administrator, including the number of em-
23	ployees who are described in each of subparagraphs (A)
24	through (E) of subsection $(b)(3)$.".

1	(2) Conforming Amendment.—Section
2	3251(b)(2) of such Act (50 U.S.C. $3251(b)(2)$) is
3	amended—
4	(A) by striking "testing, and" and insert-
5	ing "testing,"; and
6	(B) by inserting before the period at the end
7	the following: ", and the information regarding
8	employees of the Administration required by sec-
9	tion $3241A(e)$ ".
10	SEC. 3112. FULL-TIME EQUIVALENT CONTRACTOR PER-
11	SONNEL LEVELS.
12	Section 3241A of the National Nuclear Security Ad-
13	ministration Act (50 U.S.C. 2441a), as amended by section
14	3111, is further amended by adding at the end the following
15	new subsections:
16	"(g) Full-time Equivalent Contractor Per-
17	sonnel Levels.—
18	"(1) Total number of full-
19	time equivalent contractor employees working under a
20	service support contract of the Administration may
21	not exceed the number that is 30 percent of the num-
22	ber of employees of the Office of the Administrator au-
23	thorized under subsection $(a)(1)$.
24	"(2) Excess.—The Administrator may not ex-
25	ceed the total number of full-time equivalent con-

1	tractor employees authorized under paragraph (1) un
2	less, during each fiscal year in which such total num
3	ber of contractor employees exceeds such authorized
4	number, the Administrator submits to the congres
5	sional defense committees a report justifying such ex
6	cess.
7	"(g) Annual Report.—Together with each budge
8	submitted by the President to Congress under section 1103
9	of title 31, United States Code, the Administrator shall sub-
10	mit to the congressional defense committees a report con
11	taining the following information as of the date of the re-
12	port:
13	"(1) The number of full-time equivalent employ
14	ees of the Office of the Administrator, as counted
15	under subsection (a).
16	"(2) The number of service support contracts of
17	$the \ Administration.$
18	"(3) The number of full-time equivalent con
19	tractor employees working under each contract identi
20	fied under paragraph (2).
21	"(4) The number of full-time equivalent con
22	tractor employees described in paragraph (2) that
23	have been employed under such a contract for a pe
24	riod greater than two years.".

1	SEC. 3113. IMPROVEMENT TO ACCOUNTABILITY OF DEPART-
2	MENT OF ENERGY EMPLOYEES AND
3	PROJECTS.
4	(a) Notifications.—
5	(1) In general.—Subtitle C of the National
6	Nuclear Security Administration Act (50 U.S.C. 2441
7	et seq.) is amended by adding at the end the following
8	new section:
9	"SEC. 3245. NOTIFICATION OF EMPLOYEE PRACTICES AF-
10	FECTING NATIONAL SECURITY.
11	"(a) Annual Notification.—At or about the time
12	that the President's budget is submitted to Congress under
13	section 1105(a) of title 31, United States Code, the Sec-
14	retary and the Administrator shall jointly notify the appro-
15	priate congressional committees of—
16	"(1) the number of covered employees whose secu-
17	rity clearance was revoked during the year prior to
18	the year in which the notification is made; and
19	"(2) for each employee counted under paragraph
20	(1), the length of time such employee has been em-
21	ployed at the Department or the Administration, re-
22	spectively, since such revocation.
23	"(b) Notification to Congressional Commit-
24	TEES.—Whenever the Secretary or the Administrator termi-
25	nates the employment of a covered employee or removes and
26	reassigns a covered employee for cause, the Secretary or the

1	Administrator, as the case may be, shall notify the appro-
2	priate congressional committees of such termination or re-
3	assignment by not later than 30 days after the date of such
4	termination or reassignment.
5	"(c) Definitions.—In this section:
6	"(1) The term 'appropriate congressional com-
7	mittees' means—
8	"(A) the congressional defense committees;
9	and
10	"(B) the Committee on Energy and Com-
11	merce of the House of Representatives and the
12	Committee on Energy and Natural Resources of
13	the Senate.
14	"(2) The term 'covered employee' means—
15	"(A) an employee of the Administration; or
16	"(B) an employee of an element of the De-
17	partment of Energy (other than the Administra-
18	tion) involved in nuclear security.".
19	(2) Clerical amendment.—The table of con-
20	tents at the beginning of such Act is amended by in-
21	serting after the item relating to section 3244 the fol-
22	lowing new items:
	"Sec. 3245. Notification of employee practices affecting national security.".
23	(3) One-time certification.—Not later than
24	30 days after the date of the enactment of this Act,
25	the Secretary of Energy and the Administrator for

- 1 Nuclear Security shall jointly submit to the congres-
- 2 sional defense committees, the Committee on Energy
- 3 and Commerce of the House of Representatives, and
- 4 the Committee on Energy and Natural Resources of
- 5 the Senate written certification that the Secretary
- 6 and the Administrator possess the authorities needed
- 7 to terminate the employment of an employee for cause
- 8 relating to improper program management (as de-
- 9 fined in section 3246(c) of the National Nuclear Secu-
- 10 rity Administration Act, as added by subsection
- 11 (b)(1).
- 12 (b) Limitation on Bonuses.—
- 13 (1) In General.—Such subtitle, as amended by
- subsection (a)(1), is further amended by adding at the
- 15 end the following:
- 16 "SEC. 3246. LIMITATION ON BONUSES.
- 17 "(a) Limitation.—The Secretary or the Adminis-
- 18 trator may not pay to a covered employee a bonus during
- 19 the one-year period beginning on the date on which the Sec-
- 20 retary or the Administrator determines that the covered em-
- 21 ployee committed improper program management.
- 22 "(b) Waiver.—The Secretary or the Administrator
- 23 may waive the limitation in subsection (a) on a case-by-
- 24 case basis if—

1	"(1) the Secretary or the Administrator notifies
2	the appropriate congressional committees of such
3	waiver; and
4	"(2) a period of 60 days elapses following such
5	notification.
6	"(c) Definitions.—In this section:
7	"(1) The term 'appropriate congressional com-
8	mittees' means—
9	"(A) the congressional defense committees;
10	and
11	"(B) the Committee on Energy and Com-
12	merce of the House of Representatives and the
13	Committee on Energy and Natural Resources of
14	the Senate.
15	"(2) The term bonus' means a bonus or award
16	paid under title 5, United States Code, including
17	under chapters 45 or 53 of such title, or any other
18	provision of law.
19	"(3) The term 'covered employee' has the mean-
20	ing given that term in section 3245.
21	"(4) The term 'covered project' means—
22	"(A) a construction project of the Adminis-
23	tration that is not covered under section 4703(d)
24	of the Atomic Energy Defense Act (50 U.S.C.
25	2743(d));

1	"(D) a life extension program;
2	"(E) a defense nuclear nonproliferation
3	project or program; or
4	"(F) an activity of the Office of the Admin-
5	istrator.
6	"(5) The term 'improper program management'
7	means actions relating to the management of a cov-
8	ered project that significantly—
9	"(A) delays the project;
10	"(B) reduce the scope of the project;
11	"(C) increase the cost of the project; or
12	"(D) undermines health, safety, or secu-
13	rity.".
14	(2) Clerical amendment.—The table of con-
15	tents at the beginning of such Act, as amended by
16	subsection (a), is amended by inserting after the item
17	relating to section 3245 the following new items:
	"Sec. 3246. Limitation on bonuses.".
18	(c) Improvement to Program Management.—
19	(1) In general.—Subtitle A of title XLVII of
20	the Atomic Energy Defense Act (50 U.S.C. 2741 et
21	seq.) is amended by adding at the end the following
22	new section:

1	"SEC. 4715. COMPLETION OF PROJECTS ON TIME, ON BUDG-
2	ET, WITHIN PLANNED SCOPE, AND WHILE
3	PROTECTING HEALTH, SAFETY, AND SECU-
4	RITY.
5	"(a) Sense of Congress.—It is the sense of Congress
6	that the Administrator should use all contractual remedies
7	available to the Administrator, including through the with-
8	holding of all award fees, in cases in which the Adminis-
9	trator determines that a contractor of a covered project is
10	responsible for significantly—
11	"(1) delaying the project;
12	"(2) reducing the scope of the project;
13	"(3) increasing the cost of the project; or
14	"(4) undermines health, safety, or security.
15	"(b) Annual Certifications.—In addition to the re-
16	quirements under section 4713, at or about the time that
17	the President's budget is submitted to Congress under sec-
18	tion 1105(a) of title 31, United States Code, the Adminis-
19	trator shall certify to the appropriate congressional com-
20	mittees that each covered project is being carried out on
21	time, on budget, within the planned scope of the project,
22	and while protecting health, safety, and security.
23	"(c) Notifications of Deficiencies.—Not later
24	than 30 days after the date on which the Administrator
25	makes each certification under subsection (b), the Adminis-

1	trator shall notify the appropriate congressional committees
2	of the following:
3	"(1) Any covered project for which the Adminis-
4	trator could not make such a certification.
5	"(2) Except as provided by paragraph (3), with
6	respect to a covered project for which the Adminis-
7	trator could not make such a certification by reason
8	of the actions of a contractor that the Administrator
9	determines significantly delayed the project, reduced
10	the scope of the project, increased the cost of the
11	project, or undermined health, safety, or security—
12	"(A) an explanation as to whether termi-
13	nation of contract for the project is an appro-
14	priate remedy;
15	"(B) a description of the terms of the con-
16	tract regarding award fees and performance; and
17	"(C) a description of how the Administrator
18	plans to exercise contractual options.
19	"(3) In the case of a covered project described in
20	paragraph (2) for which the Administrator is not able
21	to submit the information described in subparagraphs
22	(A) through (C) of such paragraph by reason of a
23	contract enforcement action, a notification of such
24	contract enforcement action and the date on which the

1	Administrator plans to submit the information de-
2	scribed in such subparagraphs.
3	"(d) Definitions.—In this section:
4	"(1) The term 'appropriate congressional com-
5	mittees' means—
6	"(A) the congressional defense committees;
7	and
8	"(B) the Committee on Energy and Com-
9	merce of the House of Representatives and the
10	Committee on Energy and Natural Resources of
11	the Senate.
12	"(2) The term 'covered project' means—
13	"(A) a construction project of the Adminis-
14	tration that is not covered under section 4703(d);
15	"(B) a life extension program;
16	"(C) a defense nuclear nonproliferation
17	project or program; or
18	"(D) an activity of the Office of the Admin-
19	istrator.".
20	(3) Clerical amendment.—The table of con-
21	tents for such Act is amended by inserting after the
22	item relating to section 4714 the following new item:
	"Sec. 4715. Completion of projects on time, on budget, within planned scope, and while protecting health, safety, and security.".

1	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF
2	MANAGEMENT AND OPERATING CONTRACTS.
3	(a) Elements of Reports.—Subsection (b) of sec-
4	tion 3121 of the National Defense Authorization Act for Fis-
5	cal Year 2013 (Public Law 112–239; 126 Stat. 2175), as
6	amended by section 3124 of the National Defense Authoriza-
7	tion Act for Fiscal Year 2014 (Public Law 113–66; 127
8	Stat. 1062), is further amended—
9	(1) in paragraph (4), by striking "; and" and
10	inserting a semicolon;
11	(2) by redesignating paragraph (5) as para-
12	graph (7); and
13	(3) by inserting after paragraph (4) the fol-
14	lowing new paragraphs:
15	"(5) the factors considered and processes used by
16	the Administrator to determine—
17	"(A) whether to compete or extend the con-
18	tract; and
19	"(B) which activities at the facility should
20	be covered under the contract rather than under
21	a different contract;
22	"(6) with respect to the matters included under
23	paragraphs (1) through (5), a detailed description of
24	the analyses conducted by the Administrator to reach
25	the conclusions presented in the report including any

1	assumptions, limitations, and uncertainties relating
2	to such conclusions; and".
3	(b) Fiscal Years Covered.—Subsection (d) of such
4	section 3121 is amended by striking "2017" and inserting
5	"2019".
6	(c) Technical Amendments.—Such section 3121 is
7	further amended—
8	(1) in subsection (c), by striking "or (d)(2)"; and
9	(2) in subsection (d)—
10	(A) by striking paragraph (2);
11	(B) by redesignating paragraph (3) as
12	paragraph (2); and
13	(C) in paragraph (2), as so redesignated, by
14	striking "subsections (a) and (d)(2)" and insert-
15	ing "subsection (a)".
16	(d) Sense of Congress.—It is the sense of Congress
17	that—
18	(1) in the past decade, competition of the man-
19	agement and operating contracts for the national se-
20	curity laboratories has resulted in significant in-
21	creases in fees paid to the contractors—funding that
22	otherwise could be used to support program and mis-
23	sion activities of the National Nuclear Security Ad-
24	ministration;

1	(2) competition of the management and oper-
2	ating contracts of the nuclear security enterprise is
3	an important mechanism to help realize cost savings,
4	seek efficiencies, improve performance, and hold con-
5	$tractors\ accountable;$
6	(3) when the Administrator for Nuclear Security
7	considers it appropriate to achieve these goals, the
8	Administrator should conduct competition of these
9	contracts while recognizing the unique nature of fed-
10	erally funded research and development centers; and
11	(4) the Administrator should ensure that fixed
12	fees and performance-based fees contained in manage-
13	ment and operating contracts are as low as possible
14	to maintain a focus on national service while attract-
15	ing high-quality contractors and achieving the goals
16	of the competition.
17	SEC. 3115. NUCLEAR WEAPON DESIGN RESPONSIVENESS
18	PROGRAM.
19	(a) Sense of Congress.—It is the sense of Congress
20	that—
21	(1) a modern and responsive nuclear weapons
22	infrastructure is only one component of a nuclear
23	posture that is agile, flexible, and responsive to
24	change; and

1	(2) to ensure the nuclear deterrent of the United
2	States remains safe, secure, reliable, credible, and re-
3	sponsive, the United States must continually exercise
4	all capabilities required to conceptualize, study, de-
5	sign, develop, engineer, certify, produce, and deploy
6	nuclear weapons.
7	(b) Establishment of Program.—
8	(1) In general.—Subtitle A of title XLII of the
9	Atomic Energy Defense Act (50 U.S.C. 2521 et seq.)
10	is amended by adding at the end the following new
11	section:
12	"SEC. 4220. NUCLEAR WEAPON DESIGN RESPONSIVENESS
13	PROGRAM.
14	"(a) Statement of Policy.—It is the policy of the
15	United States to sustain, enhance, and continually exercise
15 16	United States to sustain, enhance, and continually exercise all capabilities required to conceptualize, study, design, de-
	all capabilities required to conceptualize, study, design, de-
16	all capabilities required to conceptualize, study, design, de-
16 17	all capabilities required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weap-
16 17 18	all capabilities required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States re-
16 17 18 19	all capabilities required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive.
116 117 118 119 220 221	all capabilities required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required.—The Secretary of Energy,
16 17 18 19 20 21 22	all capabilities required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design,
16 17 18 19 20 21 22 23	all capabilities required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design, develop, engineer, certify, produce, and deploy nuclear weapons to ensure the nuclear deterrent of the United States remains safe, secure, reliable, credible, and responsive. "(b) Program Required to conceptualize, study, design,

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1	required to conceptualize, study, design, develop, engineer
2	certify, produce, and deploy nuclear weapons.
3	"(c) Objectives.—The program under subsection (b)
4	shall have the following objectives:
5	"(1) Correct deficiencies in, identify, sustain, en
6	hance, and continually exercise all capabilities re-
7	quired to carry out all phases of the joint nuclear
8	weapons life cycle process, with respect to both the nu
9	clear security enterprise and relevant elements of the
10	Department of Defense.
11	"(2) Identify, enhance, and transfer knowledge
12	skills, and direct experience with respect to all phases
13	of the joint nuclear weapons life cycle process from
14	one generation of nuclear weapon designers and engi
15	neers to the following generation.
16	"(3) Identify, sustain, and enhance the capabili
17	ties, infrastructure, tools, and technologies required
18	for all phases of the joint nuclear weapons life cycle
19	process.
20	"(4) Periodically demonstrate nuclear weapon

"(4) Periodically demonstrate nuclear weapon design responsiveness throughout the range of capabilities required, including prototypes, flight testing, and development of plans for certification without the need for nuclear explosive testing.

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1	"(5) Continually exercise processes for the inte-
2	gration and coordination of all relevant elements and
3	processes of the Administration and the Department
4	of Defense required to ensure nuclear weapon design
5	responsiveness.
6	"(d) Joint Nuclear Weapons Life Cycle Process
7	Defined.—In this section, the term 'joint nuclear weapons
8	life cycle process' means the process developed and main-
9	tained by the Secretary of Defense and the Secretary of En-
10	ergy for the development, production, maintenance, and re-
11	tirement of nuclear weapons.".
12	(2) Clerical amendment.—The table of con-
13	tents for such Act is amended by inserting after the
14	item relating to section 4219 the following new item:
	"Sec. 4220. Nuclear weapon design responsiveness program.".
15	(c) Inclusion in Stockpile Stewardship, Manage-
16	MENT, AND INFRASTRUCTURE PLAN.—Section 4203 of such
17	Act (50 U.S.C. 2523) is amended—
18	(1) in subsection (a), by inserting "design re-
19	sponsiveness," after "stockpile management,";
20	(2) in subsection (c)—
21	(A) by redesignating paragraphs (5) and
22	(6) as paragraphs (6) and (7), respectively; and
23	(B) by inserting after paragraphs (4) the
24	following new paragraph (5):

1	"(5) A summary of the status, plans, and budg-
2	ets for carrying out the nuclear weapons design re-
3	sponsiveness program under section 4220.";
4	(3) in subsection $(d)(1)$ —
5	(A) in the matter preceding subparagraph
6	(A), by striking "stewardship and management"
7	and inserting "stewardship, stockpile manage-
8	ment, and design responsiveness";
9	(B) in subparagraph (K), by striking ";
10	and" and inserting a semicolon;
11	(C) in subparagraph (L), by striking the
12	period and inserting a semicolon; and
13	(D) by adding at the end the following new
14	subparagraphs:
15	"(M) the status, plans, activities, budgets,
16	and schedules for carrying out the nuclear weap-
17	ons design responsiveness program under section
18	4220; and
19	"(N) for each of the five fiscal years fol-
20	lowing the fiscal year in which the report is sub-
21	mitted, an identification of the funds needed to
22	carry out the program required under section
23	4220."; and
24	(4) in subsection $(e)(1)(A)$ —

1	(A) in clause (i), by striking "; and" and
2	$inserting \ a \ semicolon;$
3	(B) in clause (ii), by striking the period
4	and inserting "; and"; and
5	(C) by adding at the end the following new
6	clause:
7	"(iii) whether the plan supports the
8	nuclear weapons design responsiveness pro-
9	gram under section 4220 in a manner that
10	meets the objectives of such program and an
11	identification of any improvements that
12	may be made to the plan to better carry out
13	such program.".
14	(d) Report by STRATCOM.—Section 4205(e)(4) of
15	such Act (50 U.S.C. 2525(e)(4)) is amended—
16	(1) in subparagraph (A), by striking "; and"
17	and inserting a semicolon;
18	(2) in subparagraph (B), by striking the period
19	and inserting "; and"; and
20	(3) by adding at the end the following new sub-
21	paragraph:
22	"(C) the views of the Commander on the nu-
23	clear weapons design responsiveness program
24	under section 4220, the activities conducted

1	under such program, and any suggestions to im-
2	prove such program.".
3	SEC. 3116. DISPOSITION OF WEAPONS-USABLE PLUTONIUM.
4	(a) Mixed Oxide Fuel Fabrication Facility.—
5	(1) In General.—Using funds described in
6	paragraph (2), the Secretary of Energy shall carry
7	out construction and project support activities relat-
8	ing to the MOX facility.
9	(2) Funds described in
10	this paragraph are the following:
11	(A) Funds authorized to be appropriated by
12	this Act or otherwise made available for fiscal
13	year 2016 for the National Nuclear Security Ad-
14	ministration for the MOX facility for construc-
15	tion and project support activities.
16	(B) Funds authorized to be appropriated
17	for a fiscal year prior to fiscal year 2016 for the
18	National Nuclear Security Administration for
19	the MOX facility for construction and project
20	support activities that are unobligated as of the
21	date of the enactment of this Act.
22	(b) UPDATED PERFORMANCE BASELINE.—The Sec-
23	retary shall include in the budget justification materials
24	submitted to Congress in support of the Department of En-
25	eray budget (as submitted with the budget of the President

under section 1105(a) of title 31, United States Code) for fiscal year 2017 an updated performance baseline for construction and project support activities relating to the MOX facility conducted in accordance with Department of En-5 ergy Order 413.3B. 6 (c) Definitions.—In this section: 7 (1) The term "MOX facility" means the mixed-8 oxide fuel fabrication facility at the Savannah River 9 Site, Aiken, South Carolina. (2) The term "project support activities" means 10 11 activities that support the design, long-lead equip-12 ment procurement, and site preparation of the MOX 13 facility. 14 SEC. 3117. PROHIBITION ON AVAILABILITY OF FUNDS FOR 15 FIXED SITE RADIOLOGICAL PORTAL MON-16 ITORS IN FOREIGN COUNTRIES. 17 (a) Prohibition.—None of the funds authorized to be appropriated by this Act or otherwise made available for 18 fiscal year 2016 or any fiscal year thereafter for the National Nuclear Security Administration may be obligated 21 or expended for the research and development, installation, or sustainment of fixed site radiological portal monitors or 23 equipment for use in foreign countries. 24 Mobile Radiological Inspection Equip-

MENT.—The prohibition in subsection (a) may not be con-

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1	strued to apply to mobile radiological inspection equip-
2	ment.
3	SEC. 3118. PROHIBITION ON AVAILABILITY OF FUNDS FOR
4	PROVISION OF DEFENSE NUCLEAR NON-
5	PROLIFERATION ASSISTANCE TO RUSSIAN
6	FEDERATION.
7	(a) Prohibition.—None of the funds authorized to be
8	appropriated by this Act or otherwise made available for
9	fiscal year 2016 for defense nuclear nonproliferation activi-
10	ties may be obligated or expended to enter into a contract
11	with, or otherwise provide assistance to, the Russian Fed-
12	eration.
13	(b) Waiver.—The Secretary of Energy, without dele-
14	gation, may waive the prohibition in subsection (a) if the
15	Secretary—
16	(1) submits to the appropriate congressional
17	committees a report containing—
18	(A) notification that such a waiver is in the
19	national security interest of the United States;
20	and
21	(B) justification for such a waiver; and
22	(2) a period of 15 days elapses following the date
23	on which the Secretary submits such report.

1	(c) Appropriate Congressional Committees De-
2	FINED.—In this section, the term "appropriate congres-
3	sional committees" means the following:
4	(1) The congressional defense committees.
5	(2) The Committee on Foreign Relations of the
6	Senate and the Committee on Foreign Affairs of the
7	House of Representatives.
8	SEC. 3119. LIMITATION ON AUTHORIZATION OF PRODUC-
9	TION OF SPECIAL NUCLEAR MATERIAL OUT-
10	SIDE THE UNITED STATES BY FOREIGN COUN-
11	TRY WITH NUCLEAR NAVAL PROPULSION
12	PROGRAM.
13	Section 57 of the Atomic Energy Act of 1954 (42
14	U.S.C. 2077), as amended by section 3118, is further
15	amended by adding at the end the following new subsection:
16	"f.(1) The Secretary may not make an authorization
17	under subsection b.(2) with respect to a foreign country
18	with a nuclear naval propulsion program unless—
19	"(A) the Director of National Intelligence and
20	the Chief of Naval Operations jointly submit to the
21	appropriate congressional committees an assessment
22	of the risks of diversion, and the likely consequences
23	of such diversion, of the technology and material cov-
24	ered by such authorization:

1	"(B) following the date on which such assessment
2	is submitted, the Administrator for Nuclear Security
3	certifies to the appropriate congressional committees
4	that—
5	"(i) there is sufficient diversion control as
6	part of such transfer; and
7	"(ii) such transfer presents a minimal risk
8	of diversion of such technology to a military pro-
9	gram that would degrade the technical advantage
10	of the United States; and
11	"(C) a period of 90 days has elapsed following
12	the date of such certification.
13	"(2) In this subsection, the term 'appropriate congres-
14	sional committees' means the following:
15	"(A) The congressional defense committees (as
16	defined in section $101(a)(16)$ of title 10, United
17	States Code).
18	"(B) The Select Committee on Intelligence of the
19	Senate and the Permanent Select Committee on Intel-
20	ligence of the House of Representatives.
21	"(C) The Committee on Foreign Relations of the
22	Senate and the Committee on Foreign Affairs of the
23	House of Representatives.".

1	SEC. 3120. LIMITATION ON AVAILABILITY OF FUNDS FOR
2	DEVELOPMENT OF CERTAIN NUCLEAR NON-
3	PROLIFERATION TECHNOLOGIES.
4	(a) Limitation.—Except as provided by subsection
5	(b), none of the funds authorized to be appropriated by this
6	Act or otherwise made available for fiscal year 2016 for de-
7	fense nuclear nonproliferation for nonproliferation or arms
8	control verification or monitoring technologies may be obli-
9	gated or expended to develop such technologies beyond tech-
10	nology readiness level 5 unless, not later than 60 days after
11	the date of the enactment of this Act, the Secretary of En-
12	ergy submits to the appropriate congressional committees
13	the following:
14	(1) Written certification that such technologies
15	are being developed to fulfill the rights or obligations
16	of the United States under—
17	(A) a current arms control or nonprolifera-
18	tion treaty or agreement requiring verification
19	or monitoring that has entered into force with
20	respect to the United States; or
21	(B) an arms control or nonproliferation
22	treaty or agreement that—
23	(i) will require verification or moni-
24	toring; and
25	(iii) the Secretary expects will enter
26	into force with respect to the United States

1	during the two-year period beginning on the
2	date of the certification.
3	(2) With respect to each technology developed be-
4	yond technology readiness level 5 pursuant to this
5	subsection—
6	(A) an identification of the amount of such
7	funds made available for fiscal year 2016 for de-
8	fense nuclear nonproliferation that will be used
9	for such development; and
10	(B) how such development helps to fulfill the
11	rights or obligations of the United States as de-
12	scribed in subparagraphs (A) or (B) of para-
13	graph(1).
14	(b) Waiver.—The Secretary may waive the limitation
15	in subsection (a) if—
16	(1) the Secretary—
17	(A) determines that the waiver is necessary
18	in the national security interests of the United
19	States; and
20	(B) submits to the appropriate congres-
21	sional committees a written certification of such
22	determination; and
23	(2) a period of 15 days elapses following the date
24	on which the Secretary submits such certification.
25	(c) Definitions.—In this section:

1	(1) The term "appropriate congressional com-
2	mittees" means—
3	(A) the congressional defense committees;
4	and
5	(B) the Committee on Foreign Affairs of the
6	House of Representatives and the Committee on
7	Foreign Relations of the Senate.
8	(2) The term "technology readiness level 5" has
9	the meaning given that term in the Department of
10	Energy Guide 413.3-4A titled "Technology Readiness
11	Assessment Guide" and approved on September 15,
12	2011.
13	SEC. 3121. LIMITATION ON AVAILABILITY OF FUNDS FOR
1)	
14	UNILATERAL DISARMAMENT.
	Unilateral disarmament. (a) Limitation on Maximum Amount for Dis-
14	
14 15	(a) Limitation on Maximum Amount for Dis- mantlement.—Of the funds authorized to be appropriated
14 15 16 17	(a) Limitation on Maximum Amount for Dis- mantlement.—Of the funds authorized to be appropriated
14 15 16 17	(a) Limitation on Maximum Amount for Dis- Mantlement.—Of the funds authorized to be appropriated by this Act or otherwise made available for any of fiscal
114 115 116 117 118	(a) Limitation on Maximum Amount for Dis- Mantlement.—Of the funds authorized to be appropriated by this Act or otherwise made available for any of fiscal years 2016 through 2020 for the National Nuclear Security
114 115 116 117 118	(a) Limitation on Maximum Amount for Dis- Mantlement.—Of the funds authorized to be appropriated by this Act or otherwise made available for any of fiscal years 2016 through 2020 for the National Nuclear Security Administration, not more than \$50,000,000 may be obli-
14 15 16 17 18 19 20	(a) Limitation on Maximum Amount for Dis- Mantlement.—Of the funds authorized to be appropriated by this Act or otherwise made available for any of fiscal years 2016 through 2020 for the National Nuclear Security Administration, not more than \$50,000,000 may be obli- gated or expended in each such fiscal year to carry out the
14 15 16 17 18 19 20 21	(a) Limitation on Maximum Amount for Dis- Mantlement.—Of the funds authorized to be appropriated by this Act or otherwise made available for any of fiscal years 2016 through 2020 for the National Nuclear Security Administration, not more than \$50,000,000 may be obli- gated or expended in each such fiscal year to carry out the nuclear weapons dismantlement and disposition activities
14 15 16 17 18 19 20 21	(a) Limitation on Maximum Amount for Dis- Mantlement.—Of the funds authorized to be appropriated by this Act or otherwise made available for any of fiscal years 2016 through 2020 for the National Nuclear Security Administration, not more than \$50,000,000 may be obli- gated or expended in each such fiscal year to carry out the nuclear weapons dismantlement and disposition activities of the Administration.

1	thorized to be appropriated by this Act or otherwise
2	made available for any of fiscal years 2016 through
3	2020 for the National Nuclear Security Administra-
4	tion may be obligated or expended to dismantle a nu-
5	clear weapon of the United States.
6	(2) Authorized dismantlement.—The limita-
7	tion in paragraph (1) shall not apply with respect to
8	a nuclear weapon of the United States that meets at
9	least one of the following criteria:
10	(A) The nuclear weapon was retired on or
11	before September 30, 2008.
12	(B) The Administrator for Nuclear Security
13	certifies in writing to the congressional defense
14	committees that the components of the nuclear
15	weapon are directly required for the purposes of
16	a current life extension program.
17	(C) The President certifies in writing to the
18	congressional defense committees that the nuclear
19	weapon is being dismantled pursuant to a nu-
20	clear arms reduction treaty or similar inter-
21	national agreement that—
22	(i) has entered into force after the date
23	of the enactment of this Act; and
24	(ii) was approved—

1	(I) with the advice and consent of
2	the Senate pursuant to Article II, sec-
3	tion 2, clause 2 of the Constitution
4	after the date of the enactment of this
5	Act; or
6	(II) by an Act of Congress, as de-
7	scribed in section 303(b) of the Arms
8	Control and Disarmament Act (22
9	$U.S.C.\ 2573(b)).$
10	(c) Limitation on Unilateral Disarmament of
11	Certain Cruise Missile Warheads.—Except as pro-
12	vided by subsection (d), and notwithstanding subsection
13	(b)(2), none of the funds authorized to be appropriated by
14	this Act or otherwise made available for any of fiscal years
15	2016 through 2020 for the National Nuclear Security Ad-
16	ministration may be obligated or expended to dismantle or
17	dispose a W84 nuclear weapon.
18	(d) Exception.—The limitations in subsection (b)
19	and (c) shall not apply to activities necessary to conduct
20	maintenance or surveillance of the nuclear weapons stock-
21	pile or activities to ensure the safety or reliability of the
22	nuclear weapons stockpile.

1	SEC. 3122. USE OF BEST PRACTICES FOR CAPITAL ASSET
2	PROJECTS AND NUCLEAR WEAPON LIFE EX-
3	TENSION PROGRAMS.
4	(a) Analyses of Alternatives.—Not later than 30
5	days after the date of the enactment of this Act, the Sec-
6	retary of Energy, in coordination with the Administrator
7	for Nuclear Security, shall ensure that analyses of alter-
8	natives are conducted (including through contractors, as
9	appropriate) in accordance with best practices for capital
10	asset projects and life extension programs of the National
11	Nuclear Security Administration and capital asset projects
12	relating to defense environmental management.
13	(b) Cost Estimates.—Not later than 30 days after
14	the date of the enactment of this Act, the Secretary, in co-
15	ordination with the Administrator, shall develop cost esti-
16	mates in accordance with cost estimating best practices for
17	capital asset projects and life extension programs of the Na-
18	tional Nuclear Security Administration and capital asset
19	projects relating to defense environmental management.
20	(c) Revisions to Departmental Project Manage-
21	MENT ORDER AND NUCLEAR WEAPON LIFE EXTENSION
22	Requirements.—As soon as practicable after the date of
23	the enactment of this Act, but not later than two years after
24	such date of enactment, the Secretary shall revise—
25	(1) the capital asset project management order of
26	the Department of Energy to require the use of best

1	practices for preparing cost estimates and for con-
2	ducting analyses of alternatives for National Nuclear
3	Security Administration and defense environmental
4	management capital asset projects; and
5	(2) the nuclear weapon life extension program
6	procedures of the Department to require the use of use
7	of best practices for preparing cost estimates and con-
8	ducting analyses of alternatives for National Nuclear
9	Security Administration life extension programs.
10	Subtitle C—Plans and Reports
11	SEC. 3131. ROOT CAUSE ANALYSES FOR CERTAIN COST
12	OVERRUNS.
13	Section 4713(c) of the Atomic Energy Defense Act (50
14	U.S.C. 2753) is amended—
15	(1) in the heading, by inserting "AND ROOT
16	Cause Analyses" after "Projects";
17	(2) in paragraph (1), by striking "and";
18	(3) in paragraph (2)(C), by striking the period
19	at the end and inserting "; and"; and
20	(4) by adding at the end the following para-
21	graph:
22	"(3) submit to the congressional defense commit-
23	tees an assessment of the root cause or causes of the
24	growth in the total cost of the project, including the
25	contribution of any shortcomings in cost, schedule, or

1	performance of the program, including the role, if
2	any, of—
3	"(A) unrealistic performance expectations;
4	"(B) unrealistic baseline estimates for cost
5	or schedule;
6	"(C) immature technologies or excessive
7	manufacturing or integration risk;
8	"(D) unanticipated design, engineering,
9	manufacturing, or technology integration issues
10	arising during program performance;
11	"(E) changes in procurement quantities;
12	"(F) inadequate program funding or fund-
13	$ing\ instability;$
14	"(G) poor performance by personnel of the
15	Federal Government or contractor personnel re-
16	sponsible for program management; or
17	"(H) any other matters.".
18	SEC. 3132. EXTENSION AND MODIFICATION OF CERTAIN AN-
19	NUAL REPORTS ON NUCLEAR NON-
20	PROLIFERATION.
21	Section 3122(c) of the National Defense Authorization
22	Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat.
23	1710) is amended—
24	(1) in the matter preceding paragraph (1), by
25	strikina "2016" and insertina "2020": and

1	(2) in paragraph (2), by inserting after "world,"
2	the following: "including an identification of such
3	uranium that is obligated by the United States,"; and
4	(3) by adding at the end the following new para-
5	graph:
6	"(3) A list, by country and site, reflecting the
7	total amount of separated plutonium around the
8	world, including an identification of such plutonium
9	that is obligated by the United States, and an assess-
10	ment of the vulnerability of the plutonium to theft or
11	diversion.".
12	SEC. 3133. GOVERNANCE AND MANAGEMENT OF NUCLEAR
13	SECURITY ENTERPRISE.
14	(a) Sense of Congress.—It is the sense of Congress
15	that—
16	(1) correcting the longstanding problems with the
17	governance and management of the nuclear security
18	enterprise will require robust, personal, and long-term
19	engagement by the President, the Secretary of Energy,
20	the Administrator for Nuclear Security, and leaders
21	from the appropriate congressional committees;
22	(2) recent and past studies of the governance and
23	management of the nuclear security enterprise have
24	provided a list of reasonable, practical, and action-
25	able steps that the Secretary and the Administrator

1	should take to make the nuclear security enterprise
2	more efficient and more effective; and

(3) lasting and effective change to the nuclear security enterprise will require personal engagement by senior leaders, a clear plan, and mechanisms for ensuring follow-through and accountability.

(b) Implementation Plan.—

(1) Implementation action team.—

(A) The Secretary and the Administrator shall jointly establish a team of senior officials from the Department of Energy and the National Nuclear Security Administration to develop and carry out an implementation plan to reform the governance and management of the nuclear security enterprise to improve the effectiveness and efficiency of the nuclear security enterprise. Such plan shall be developed and implemented in accordance with the National Nuclear Security Administration Act (50 U.S.C. 2401 et seq.), the Atomic Energy Defense Act (50 U.S.C. 2501 et seq.), and any other provision of law.

(B) The team established under paragraph
(1) shall be co-chaired by the Deputy Secretary
of Energy and the Administrator.

- 1 (C) In developing and carrying out the im-2 plementation plan, the team shall consult with 3 the implementation assessment panel established 4 under subsection (c)(1).
 - (2) ELEMENTS.—The implementation plan developed under paragraph (1)(A) shall address all recommendations contained in the covered study (except such recommendations that require legislative action to carry out) by identifying specific actions, milestones, timelines, and responsible personnel to implement such plan.
 - (3) Submission.—Not later than January 30, 2016, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the appropriate congressional committees the implementation plan developed under paragraph (1)(A).

(c) Implementation Assessment Panel.—

(1) AGREEMENT.—Not later than 60 days after the date of the enactment of this Act, the Administrator shall seek to enter into a joint agreement with the National Academy of Sciences and the National Academy of Public Administration to establish a panel of external, independent experts to evaluate the implementation plan developed under subsection (b)(1)(A) and the implementation of such plan.

1	(2) Duties.—The panel established under para-
2	graph (1) shall—
3	(A) provide guidance to the Secretary and
4	the Administrator with respect to the implemen-
5	$tation\ plan\ developed\ under\ subsection\ (b)(1)(A),$
6	including how such plan compares or contrasts
7	with the covered study;
8	(B) track the implementation of such plan;
9	and
10	(C) assess the effectiveness of such plan.
11	(3) Reports.—
12	(A) Not later than March 1, 2016, the panel
13	established under paragraph (1) shall submit to
14	the appropriate congressional committees, the
15	Secretary, and the Administrator an initial as-
16	sessment of the implementation plan developed
17	$under \ subsection \ (b)(1)(A), \ including \ with \ re-$
18	spect to the completeness of the plan, how the
19	plan aligns with the intent and recommenda-
20	tions made by the covered study, and the pros-
21	pects for success for the plan.
22	(B) Beginning August 1, 2016, and semi-
23	annually thereafter until September 30, 2018,
24	the panel established under paragraph (1) shall
25	submit to the appropriate congressional commit-

- tees, the Secretary, and the Administrator a report on the efforts of the Secretary and the Administrator to implement the implementation plan developed under subsection (b)(1)(A).
 - (C) Not later than September 30, 2018, the panel established under paragraph (1) shall submit to the appropriate congressional committees, the Secretary, and the Administrator a final report on the efforts of the Secretary and the Administrator to implement the implementation plan developed under subsection (b)(1)(A), including an assessment of the effectiveness of the reform efforts under such plan and whether further action is needed.
 - (4) Cooperation.—The Secretary and the Administrator shall provide to the panel established under paragraph (1) full and timely access to all information, personnel, and systems of the Department of Energy and the National Nuclear Security Administration that the panel determines necessary to carry out this subsection.

(d) Definitions.—In this section:

(1) The term "nuclear security enterprise" has the meaning given that term in section 4002(6) of the Atomic Energy Defense Act (50 U.S.C. 2501).

1	(2) The term "appropriate congressional com-
2	mittees" means—
3	(A) the Committee on Armed Services, the
4	Committee on Appropriations, and the Com-
5	mittee on Energy and Natural Resources of the
6	Senate; and
7	(B) the Committee on Armed Services, the
8	Committee on Appropriations, and the Com-
9	mittee on Energy and Commerce of the House of
10	Representatives.
11	(5) The term "covered study" means the fol-
12	lowing:
13	(A) The final report of the Congressional
14	Advisory Panel on the Governance of the Nuclear
15	Security Enterprise established by section 3166
16	of the National Defense Authorization Act for
17	Fiscal Year 2013 (Public Law 112–239; 126
18	Stat. 2208).
19	(B) Any other study not conducted by the
20	Secretary or the Administrator that the Sec-
21	retary determines appropriate for purposes of
22	this section.
23	(e) Rules of Construction.—Nothing in this sec-
24	tion shall be construed to authorize any action—

1	(1) in contravention of section 3220 of the Na-
2	tional Nuclear Security Administration Act (50
3	U.S.C. 2410); or
4	(2) that would undermine or weaken health, safe-
5	ty, or security.
6	SEC. 3134. ASSESSMENTS ON NUCLEAR PROLIFERATION
7	RISKS AND NUCLEAR NONPROLIFERATION
8	OPPORTUNITIES.
9	(a) Reports.—Not later than March 1, 2016, and
10	each year thereafter through 2020, the Director of National
11	Intelligence shall submit to the appropriate congressional
12	committees a report, consistent with the provision of classi-
13	fied information and intelligence sources and methods, con-
14	taining—
15	(1) an assessment and prioritization of inter-
16	national nuclear proliferation risks and nuclear non-
17	proliferation opportunities; and
18	(2) an assessment of the effectiveness of various
19	means and programs for addressing such risks and
20	opportunities.
21	(b) Appropriate Congressional Committees De-
22	FINED.—In this section, the term "appropriate congres-
23	sional committees" means—
24	(1) the congressional defense committees;

1	(2) the Committee on Foreign Affairs of the
2	House of Representatives and the Committee on For-
3	eign Relations of the Senate; and
4	(3) the Permanent Select Committee on Intel-
5	ligence of the House of Representatives and the Select
6	Committee on Intelligence of the Senate.
7	SEC. 3135. INDEPENDENT REVIEW OF LABORATORY-DI-
8	RECTED RESEARCH AND DEVELOPMENT PRO-
9	GRAMS.
10	(a) Review.—
11	(1) In General.—The Administrator for Nu-
12	clear Security shall seek to enter into a contract with
13	the JASON Defense Advisory Panel to conduct a re-
14	view of the laboratory-directed research and develop-
15	ment programs authorized under section 4811 of the
16	Atomic Energy Defense Act (50 U.S.C. 2791). Such
17	review shall include assessments of the following:
18	(A) Whether and how such programs sup-
19	port the mission of the National Nuclear Secu-
20	rity Administration, including whether such pro-
21	grams are carried out pursuant to the require-
22	ments of section 4812(a) of such Act (50 U.S.C.
23	2792(a)) or other similar requirements estab-
24	lished by the Secretary of Energy or the Admin-
25	istrator.

1	(B) Whether the science conducted under
2	such programs underpin the advancement of sci-
3	entific understanding necessary for nuclear
4	weapons, nuclear nonproliferation, and naval
5	nuclear propulsion programs.
6	(C) Whether the science conducted under
7	such programs help attract and retain highly
8	qualified technical personnel.
9	(D) The scientific and programmatic oppor-
10	tunities and challenges in such programs, in-
11	cluding recent significant accomplishments and
12	failures of such programs.
13	(E) How projects are selected for funding
14	under such programs.
15	(2) Submission.—Not later than November 1,
16	2016, the Administrator shall submit to the congres-
17	sional defense committees a report containing the re-
18	view of the JASON Defense Advisory Panel conducted
19	under paragraph (1).
20	(b) Comptroller General Briefing.—Not later
21	than November 1, 2016, the Comptroller General of the
22	United States shall provide to the congressional defense
23	committees a briefing on the following:
24	(1) How funding limits for laboratory-directed
25	research and development programs of the National

1	Nuclear Security Administration compare to funding
2	limits for other laboratories of the Department of En-
3	ergy and laboratories and federally funded research
4	and development centers of the Department of De-
5	fense.
6	(2) How many personnel are supported by lab-
7	oratory-directed research and development programs,
8	including—
9	(A) how many personnel receive 50 percent
10	or more of their funding from such programs;
11	and
12	(B) how many personnel devote more than
13	50 percent of their time to such programs for
14	more than three years.
15	Subtitle D—Other Matters
16	SEC. 3141. TRANSFER, DECONTAMINATION, AND DECOMMIS-
17	SIONING OF NONOPERATIONAL FACILITIES.
18	(a) PLAN.—The Secretary of Energy shall establish
19	and carry out a plan under which the Administrator for
20	Nuclear Security shall transfer to the Assistant Secretary
21	of Energy for Environmental Management the responsi-
22	bility for decontaminating and decommissioning facilities
23	of the National Nuclear Security Administration that the
24	Secretary of Energy determines—

1	(1) are nonoperational as of the date of the en-
2	actment of this Act; and
3	(2) meet the requirements of the Office of Envi-
4	ronmental Management for such transfer.
5	(b) Elements.—The plan under subsection (a) shall
6	include—
7	(1) a schedule for transferring the facilities as
8	described in such subsection by not later than three
9	years after the date of the enactment of this Act;
10	(2) a prioritized list and schedule for decontami-
11	nating and decommissioning such facilities, including
12	how such priority and schedule is treated in light of
13	the other facility disposition priorities of the Office of
14	Environmental Management; and
15	(3) a description of the estimated life cycle costs
16	for all such facilities and how such information is
17	factored into the prioritized list and schedule under
18	paragraph (2).
19	(c) Submission.—Not later than February 15, 2016,
20	the Secretary of Energy shall submit to the congressional
21	defense committees, the Committee on Energy and Natural
22	Resources of the Senate, and the Committee on Energy and
23	Commerce of the House of Representatives the plan under
24	subsection (a), including any additional views of the Sec-
25	retary regarding such plan.

1	SEC. 3142. RESEARCH AND DEVELOPMENT OF ADVANCED
2	NAVAL NUCLEAR FUEL SYSTEM BASED ON
3	LOW-ENRICHED URANIUM.
4	(a) AVAILABILITY OF FUNDS.—Of the funds authorized
5	to be appropriated by this Act or otherwise made available
6	for fiscal year 2016 for defense nuclear nonproliferation for
7	material management and minimization, not more than
8	\$5,000,000 shall be made available to the Deputy Adminis-
9	trator for Naval Reactors for initial planning and early
10	research and development of an advanced naval nuclear fuel
11	system based on low-enriched uranium, as specified in the
12	funding table in section 4701.
13	(b) Determination of Continued Research and
14	Development.—
15	(1) Determination.—At the same time that the
16	President submits to Congress the budget for fiscal
17	year 2017 under section 1105(a) of title 31, United
18	States Code, the Secretary of Energy and the Sec-
19	retary of the Navy shall jointly submit to the congres-
20	sional defense committees the determination of the
21	Secretaries as to whether the United States should
22	continue to pursue research and development of an
23	advanced naval nuclear fuel system based on low-en-
24	riched uranium.
25	(2) Budget request.—If the Secretaries deter-
26	mine under paragraph (1) that research and develop-

- ment of an advanced naval nuclear fuel system based
 on low-enriched uranium should continue, the Secretaries shall ensure that the budget described in such
 paragraph includes amounts for defense nuclear nonproliferation for material management and minimization necessary to carry out the plan under subsection (c).
- 8 (c) PLAN.—Not later than 30 days after the date of 9 the submission of the determination under subsection (b)(1), 10 the Deputy Administrator for Naval Reactors shall submit 11 to the congressional defense committees a plan for research 12 and development of an advanced naval nuclear fuel system 13 based on low-enriched uranium to meet military require-14 ments. Such plan shall include the following:
- 15 (1) Timelines.
- 16 (2) Costs (including an analysis of the cost of 17 such research and development as compared to the 18 cost of maintaining current naval nuclear reactor 19 technology).
- 20 (3) Milestones, including an identification of de-21 cision points in which the Deputy Administrator 22 shall determine whether further research and develop-23 ment of a low-enriched uranium naval nuclear fuel 24 system is warranted.

1	(4) Identification of any benefits or risks for nu-
2	clear nonproliferation of such research and develop-
3	ment and eventual deployment.

- (5) Identification of any military benefits or risks of such research and development and eventual deployment.
- (6) A discussion of potential security cost savings from using low-enriched uranium in future naval nuclear fuels, including for transporting and using low-enriched uranium fuel, and how such cost savings relate to the cost of fuel fabrication.
- 12 (7) The distinguishment between requirements 13 for aircraft carriers from submarines.
- (8) Any other matters the Deputy Administrator
 determines appropriate.
- 16 (d) Memorandum of Understanding.—If the Secretaries determine under subsection (b)(1) that research and development of an advanced naval nuclear fuel system based 18 19 on low-enriched uranium should continue, not later than 20 60 days after the date on which the Deputy Administrator 21 submits the plan under subsection (c), the Deputy Administrator shall enter into a memorandum of understanding 23 with the Deputy Administrator for Defense Nuclear Nonproliferation regarding such research and development, including with respect to how funding for such research and

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1	development will be requested for the "Defense Nuclear Non-
2	proliferation" account for material management and mini-
3	mization and provided to the "Naval Reactors" account to
4	carry out the program.
5	SEC. 3143. PLUTONIUM PIT PRODUCTION CAPACITY.
6	(a) Sense of Congress.—It is the sense of Congress
7	that—
8	(1) the requirement to create a modern, respon-
9	sive nuclear infrastructure that includes the capa-
10	bility and capacity to produce, at minimum, 50 to 80
11	pits per year, is a national security priority;
12	(2) delaying creation of a modern, responsive
13	nuclear infrastructure until the 2030s is an unaccept-
14	able risk to the nuclear deterrent and the national se-
15	curity of the United States; and
16	(3) timelines for creating certain capacities for
17	production of plutonium pits and other nuclear weap-
18	ons components must be driven by the requirement to
19	hedge against technical and geopolitical risk and not
20	solely by the needs of life extension programs.
21	(b) Briefing.—
22	(1) In General.—Not later than March 1, 2016,
23	the Chairman of the Nuclear Weapons Council estab-
24	lished under section 179 of title 10, United States
25	Code, in consultation with the Administrator for Nu-

1	clear Security and the Commander of the United
2	States Strategic Command, shall provide to the con-
3	gressional defense committees a briefing on the an-
4	nual plutonium pit production capacity of the nu-
5	clear security enterprise (as defined in section
6	4002(6) of the Atomic Energy Defense Act (50 U.S.C.
7	2501)).
8	(2) Elements.—The briefing under paragraph
9	(1) shall describe the following:
10	(A) The pit production capacity require-
11	ment, including the numbers of pits produced
12	that are needed for nuclear weapons life exten-
13	sion programs.
14	(B) The annual pit production requirement,
15	including the numbers of pits produced, to sup-
16	port a responsive nuclear weapons infrastructure
17	to hedge against technical and geopolitical risk.
18	SEC. 3144. ANALYSIS OF ALTERNATIVES FOR MOBILE
19	GUARDIAN TRANSPORTER PROGRAM.
20	(a) Submission of Analysis of Alternatives.—
21	Not later than 60 days after the date of the enactment of
22	this Act, the Administrator for Nuclear Security shall sub-
23	mit to the congressional defense committees the analysis of
24	alternatives conducted by the Administrator for the mobile
25	quardian transporter program.

1	(b) Independent Assessment.—
2	(1) In general.—Not later than 30 days after
3	the date of the enactment of this Act, the Adminis-
4	trator shall seek to enter into a contract with a feder
5	ally funded research and development center to con-
6	duct an independent assessment of the analysis of al
7	ternatives for the mobile guardian transporter pro-
8	gram.
9	(2) Matters included.—The assessment under
10	paragraph (1) of the analysis of alternatives for the
11	mobile guardian transporter program shall include
12	an assessment of the following:
13	(A) The engineering, operations, logistics
14	cost, cost-benefit, policy, threat, safety, security
15	and risk analysis used to inform the analysis of
16	alternatives.
17	(B) The options considered by the analysis
18	of alternatives and whether such options rep-
19	resent a comprehensive set of options.
20	(C) The constraints and assumptions used
21	to frame and bound the analysis of alternatives
22	(3) Submission.—Not later than March 1, 2016
23	the Administrator shall submit to the congressiona

 $defense\ committees\ a\ report\ containing —$

1	(A) the assessment conducted by the feder-
2	ally funded research and development center
3	under paragraph (1), without change; and
4	(B) any views of the Administrator regard-
5	ing such assessment or the mobile guardian
6	$transporter\ program.$
7	(c) Identification in Budget Materials.—The
8	Secretary of Energy shall include in the budget justification
9	materials submitted to Congress in support of the Depart-
10	ment of Energy budget (as submitted with the budget of the
11	President under section 1105(a) of title 31, United States
12	Code) for any fiscal year in which the mobile guardian
13	transporter program is carried out a separate, dedicated
14	program element for such program.
15	SEC. 3145. DEVELOPMENT OF STRATEGY ON RISKS TO NON-
16	PROLIFERATION CAUSED BY ADDITIVE MANU-
17	FACTURING.
18	(a) Strategy.—The President shall develop and pur-
19	sue a strategy to address the risks to the goals and policies
20	of the United States regarding nuclear nonproliferation
21	that are caused by the increased use of additive manufac-
22	ture technology (commonly referred to as "3D printing"),
23	including such technology that does not originate in the
24	United States.

1	(b) Briefings.—Not later than March 31, 2016, and
2	each 120-day period thereafter through January 1, 2019,
3	the President shall provide to the appropriate congressional
4	committees a briefing on the strategy developed under sub-
5	section (a).
6	(c) Pursuit of Strategy.—The President shall pur-
7	sue the strategy developed under subsection (a) at the Nu-
8	clear Security Summit in Chicago in 2016.
9	(d) Appropriate Congressional Committees De-
10	FINED.—In this section, the term "appropriate congres-
11	sional committees" means the following:
12	(1) The congressional defense committees.
13	(2) The Permanent Select Committee on Intel-
14	ligence of the House of Representatives and the Select
15	Committee on Intelligence of the Senate.
16	(3) The Committee on Foreign Affairs of the
17	House of Representatives and the Committee on For-
18	eign Relations of the Senate.
19	TITLE XXXII—DEFENSE NU-
20	CLEAR FACILITIES SAFETY
21	BOARD
22	SEC. 3201. AUTHORIZATION.
23	There is authorized to be appropriated for fiscal year
24	2016 \$29,150,000 for the operation of the Defense Nuclear

1	Facilities Safety Board under chapter 21 of the Atomic En-
2	ergy Act of 1954 (42 U.S.C. 2286 et seq.).
3	SEC. 3202. ADMINISTRATION OF DEFENSE NUCLEAR FACILI-
4	TIES SAFETY BOARD.
5	(a) Provision of Information to Board Mem-
6	BERS.—Section 311(c) of the Atomic Energy Act of 1954
7	(42 U.S.C. 2286(c)) is amended—
8	(1) in paragraph (2), in the matter preceding
9	subparagraph (A), by striking "paragraph (5)" and
10	inserting "paragraphs (5), (6), and (7)"; and
11	(2) by adding at the end the following new para-
12	graph:
13	"(6) In carrying out paragraph (5)(B), the Chairman
14	may not withhold from any member of the Board any infor-
15	mation that is made available to the Chairman regarding
16	the Board's functions, powers, and mission (including with
17	respect to the management and evaluation of employees of
18	the Board).".
19	(b) Senior Employees.—
20	(1) Appointment and removal.—Such section
21	311(c), as amended by subsection (a), is further
22	amended by adding at the end the following new
23	paragraph:

1	"(7)(A) The Chairman, subject to the approval of the
2	Board, shall appoint the senior employees described in sub-
3	paragraph (C).
4	"(B) The Chairman, subject to the approval of the
5	Board, may remove a senior employee described in subpara-
6	graph(C).
7	"(C) The senior employees described in this subpara-
8	graph are the following senior employees of the Board:
9	"(i) The senior employee responsible for budg-
10	etary and general administration matters.
11	"(ii) The general counsel.
12	"(iii) The senior employee responsible for tech-
13	nical matters.".
14	(2) Conforming Amendment.—Section
15	313(b)(1)(A) of such Act (42 U.S.C. $2286b(b)(1)$) is
16	amended by striking "hire" and inserting "in accord-
17	ance with section $311(c)(7)$, hire".
18	TITLE XXXIV—NAVAL
19	PETROLEUM RESERVES
20	SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.
21	(a) Amount.—There are hereby authorized to be ap-
22	propriated to the Secretary of Energy \$17,500,000 for fiscal
23	year 2016 for the purpose of carrying out activities under
24	chapter 641 of title 10, United States Code, relating to the
25	naval petroleum reserves.

1	(b) Period of Availability.—Funds appropriated
2	pursuant to the authorization of appropriations in sub-
3	section (a) shall remain available until expended.
4	TITLE XXXV—MARITIME
5	ADMINISTRATION
6	SEC. 3501. AUTHORIZATION OF APPROPRIATIONS FOR NA
7	TIONAL SECURITY ASPECTS OF THE MER-
8	CHANT MARINE FOR FISCAL YEAR 2016.
9	Funds are hereby authorized to be appropriated for fis-
10	cal year 2016, to be available without fiscal year limitation
11	if so provided in appropriations Acts, for the use of the De-
12	partment of Transportation for Maritime Administration
13	programs associated with maintaining national security
14	aspects of the merchant marine, as follows:
15	(1) For expenses necessary for operations of the
16	United States Merchant Marine Academy,
17	\$96,028,000, of which—
18	(A) \$71,306,000 shall remain available
19	until expended for Academy operations;
20	(B) \$24,722,000 shall remain available
21	until expended for capital asset management at
22	$the \ Academy.$
23	(2) For expenses necessary to support the State
24	maritime academies, \$34,550,000, of which—

1	(A) \$2,400,000 shall remain available until
2	expended for student incentive payments;
3	(B) \$3,000,000 shall remain available until
4	expended for direct payments to such academies;
5	(C) \$1,800,000 shall remain available until
6	expended for training ship fuel assistance pay-
7	ments;
8	(D) \$22,000,000 shall remain available
9	until expended for maintenance and repair of
10	State maritime academy training vessels;
11	(E) \$5,000,000 shall remain available until
12	expended for the National Security Multi-Mis-
13	sion Vessel Design; and
14	(F) \$350,000 shall remain available until
15	expended for improving the monitoring of grad-
16	uates' service obligation.
17	(3) For expenses necessary to support Maritime
18	Administration operations and programs,
19	\$54,059,000.
20	(4) For expenses necessary to dispose of vessels in
21	the National Defense Reserve Fleet, \$8,000,000, to re-
22	main available until expended.
23	(5) For expenses to maintain and preserve a
24	United States-flaa merchant marine to serve the na-

1	tional security needs of the United States under chap-
2	ter 531 of title 46, United States Code, \$186,000,000.
3	(6) For the cost (as defined in section 502(5) of
4	the Federal Credit Reform Act of 1990 (2 U.S.C.
5	661a(5)) of loan guarantees under the program au-
6	thorized by chapter 537 of title 46, United States
7	Code, \$3,135,000, of which \$3,135,000 shall remain
8	available until expended for administrative expenses
9	of the program.
10	SEC. 3502. SENSE OF CONGRESS REGARDING MARITIME SE-
11	CURITY FLEET PROGRAM.
12	It is the sense of Congress that dedicated and enhanced
13	support is necessary to stabilize and preserve the Maritime
14	Security Fleet program, a program that provides the De-
15	partment of Defense with on-demand access to world class,
16	economical commercial sealift capacity, assures a United
17	States-flag presence in international commerce, supports a
18	pool of qualified United States merchant mariners needed
19	to crew United States-flag vessels during times of war or
20	national emergency, and serves as a critical component of
2.1	our national security infrastructure

1	SEC. 3503. UPDATE OF REFERENCES TO THE SECRETARY OF
2	TRANSPORTATION REGARDING UNEMPLOY-
3	MENT INSURANCE AND VESSEL OPERATORS.
4	Sections 3305 and 3306(n) of the Internal Revenue
5	Code of 1986 are each amended by striking "Secretary of
6	Commerce" each place that it appears and inserting "Sec-
7	retary of Transportation".
8	SEC. 3504. RELIANCE ON CLASSIFICATION SOCIETY CER-
9	TIFICATION FOR PURPOSES OF ELIGIBILITY
10	FOR CERTIFICATE OF INSPECTION.
11	Section 53102(e)(3)(A) of title 46, United States Code,
12	is amended by striking "may" and inserting "shall".
13	DIVISION D—FUNDING TABLES
14	SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-
15	BLES.
16	(a) In General.—Whenever a funding table in this
17	division specifies a dollar amount authorized for a project,
18	program, or activity, the obligation and expenditure of the
19	specified dollar amount for the project, program, or activity
20	is hereby authorized, subject to the availability of appro-
21	priations.
22	(b) Merit-based Decisions.—A decision to commit,
23	obligate, or expend funds with or to a specific entity on
24	the basis of a dollar amount authorized pursuant to sub-
25	section (a) shall—

1	(1) be based on merit-based selection procedures
2	in accordance with the requirements of sections
3	2304(k) and 2374 of title 10, United States Code, or
4	on competitive procedures; and
5	(2) comply with other applicable provisions of
6	law.
7	(c) Relationship to Transfer and Programming
8	AUTHORITY.—An amount specified in the funding tables in
9	this division may be transferred or reprogrammed under
10	a transfer or reprogramming authority provided by another
11	provision of this Act or by other law. The transfer or re-
12	programming of an amount specified in such funding tables
13	shall not count against a ceiling on such transfers or
14	reprogrammings under section 1001 or section 1522 of this
15	Act or any other provision of law, unless such transfer or
16	reprogramming would move funds between appropriation
17	accounts.
18	(d) Applicability to Classified Annex.—This sec-
19	tion applies to any classified annex that accompanies this
20	Act.
21	(e) Oral and Written Communications.—No oral
22	or written communication concerning any amount specified
23	in the funding tables in this division shall supersede the
24	requirements of this section.

TITLE XLI—PROCUREMENT

2 SEC. 4101. PROCUREMENT.

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Line	(In Thousands of Dollars)	FY 2016	House
	Item	Request	Authorize
	AIRCRAFT PROCUREMENT, ARMY FIXED WING		
002	UTILITY F/W AIRCRAFT	879	87
004	MQ-1 UAV	260,436	277,43
	Extended Range Modifications	, i	[17,00
	ROTARY		
006	HELICOPTER, LIGHT UTILITY (LUH)	187,177	187,17
007	AH-64 APACHE BLOCK IIIA REMAN	1,168,461	1,168,46
008	ADVANCE PROCUREMENT (CY)	209,930	209,93
011	UH-60 BLACKHAWK M MODEL (MYP) Additional 8 rotorcraft for Army National Guard	1,435,945	1,563,94
012	Adational 8 rotorcraft for Army National Guara	127,079	[128,00 127,01
013	UH-60 BLACK HAWK A AND L MODELS	46,641	55,4
	Additional 8 rotorcraft for Army National Guard	,	[8,8]
014	CH-47 HELICOPTER	1,024,587	1,024,5
015	ADVANCE PROCUREMENT (CY)	99,344	99,3
	MODIFICATION OF AIRCRAFT		
016	MQ-1 PAYLOAD (MIP)	97,543	97,5
019	MULTI SENSOR ABN RECON (MIP)	95,725	95,7
020	AH-64 MODS	116,153	116,1
021	CH-47 CARGO HELICOPTER MODS (MYP)	86,330	86,3
022	GRCS SEMA MODS (MIP)	4,019	4,0
023 024	ARL SEMA MODS (MIP) EMARSS SEMA MODS (MIP)	16,302	16,3 13,6
025	UTILITY/CARGO AIRPLANE MODS	13,669 16,166	16,1
026	UTILITY HELICOPTER MODS	13,793	13,7
028	NETWORK AND MISSION PLAN	112,807	112,8
029	COMMS, NAV SURVEILLANCE	82,904	82,9
030	GATM ROLLUP	33,890	33,8
031	RQ-7 UAV MODS	81,444	81,4
	GROUND SUPPORT AVIONICS		
032	AIRCRAFT SURVIVABILITY EQUIPMENT	56,215	56,2
033	SURVIVABILITY CM	8,917	8,9
034	CMWS	78,348	104,3
	Apache Survivability Enhancements—Army Unfunded Requirement		[26,00
035	OTHER SUPPORT AVIONICS SUPPORT EQUIPMENT	6,937	6,9
036	COMMON GROUND EQUIPMENT	64,867	64,8
037	AIRCREW INTEGRATED SYSTEMS	44,085	44,0
038	AIR TRAFFIC CONTROL	94,545	94,5
039	INDUSTRIAL FACILITIES	1,207	1,2
040	LAUNCHER, 2.75 ROCKET	3,012	3,0
	TOTAL AIRCRAFT PROCUREMENT, ARMY	5,689,357	5,869,18
	MISSILE PROCUREMENT, ARMY SURFACE-TO-AIR MISSILE SYSTEM		
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	115,075	115,0
002	MSE MISSILE	414,946	414,9
	AIR-TO-SURFACE MISSILE SYSTEM		
003	HELLFIRE SYS SUMMARY	27,975	27,9
	ADVANCE PROCUREMENT (CY)	27,738	27,7
004	ANTI-TANK/ASSAULT MISSILE SYS		
004		77,163	168,1
004 005	JAVELIN (AAWS-M) SYSTEM SUMMARY	77,100	
005	Program increase to support Unfunded Requirements		[91,0
005 006	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY	87,525	[91,0 87,5
005 006 008	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS)	87,525 251,060	[91,0 87,5 251,0
005 006	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	87,525	[91,0 87,5 251,0
005 006 008 009	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS	87,525 251,060 17,428	[91,0 87,5 251,0 17,4
005 006 008 009	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS	87,525 251,060 17,428 241,883	[91,0 87,5 251,0 17,4 241,8
005 006 008 009	Program increase to support Unfunded Requirements	87,525 251,060 17,428	[91,0 87,5 251,0 17,4 241,8 15,1
005 006 008 009	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS	87,525 251,060 17,428 241,883 30,119	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0
005 006 008 009 011 012	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need	87,525 251,060 17,428 241,883 30,119	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2
005 006 008 009 011 012	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD	87,525 251,060 17,428 241,883 30,119	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2 2,2
005 006 008 009 011 012	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS	87,525 251,060 17,428 241,883 30,119 18,221 2,216	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2 2,2 6,1
005 006 008 009 011 012 013 014 015	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS AVENGER MODS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2 2,2 6,1 19,5
005 006 008 009 011 012 013 014 015 016	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS AVENGER MODS ITAS/TOW MODS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2 2,2 6,1 19,5 35,9 3,1
005 006 008 009 011 012 013 014 015 016 017 018	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MARS ROCKET (GMLRS) MARS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS ITAS/TOW MODS MARS MODS MARS MODS HIMARS MODS HIMARS MODS SPARES AND REPAIR PARTS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576 35,970	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2 2,2 6,1 19,5 35,9 3,1
005 006 008 009 011 012 013 014 015 016 017	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS) MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS ITAS/TOW MODS HLAS/TOW MODS MLRS MODS HLAS/TOW MODS SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576 35,970	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2 2,2 6,1 19,5 35,9 3,1
005 006 008 009 011 012 013 014 015 016 017 018	Program increase to support Unfunded Requirements TOW 2 SYSTEM SUMMARY GUIDED MARS ROCKET (GMLRS) MARS REDUCED RANGE PRACTICE ROCKETS (RRPR) MODIFICATIONS PATRIOT MODS ATACMS MODS Early to need GMLRS MOD STINGER MODS AVENGER MODS ITAS/TOW MODS MARS MODS MARS MODS HIMARS MODS HIMARS MODS SPARES AND REPAIR PARTS	87,525 251,060 17,428 241,883 30,119 18,221 2,216 6,171 19,576 35,970 3,148	[91,0 87,5 251,0 17,4 241,8 15,1 [-15,0 18,2 2,2 6,1 19,5 35,9

SEC. 4101. PROCUREMENT

Line	Item	FY 2016 Request	House Authorized
022	PRODUCTION BASE SUPPORT	4,704 1,419,957	4,704 1,495,957
	PROCUREMENT OF W&TCV, ARMY		
	TRACKED COMBAT VEHICLES		
001	STRYKER VEHICLE MODIFICATION OF TRACKED COMBAT VEHICLES	181,245	181,245
002	STRYKER (MOD)	74,085	118,585
	Lethality Upgrades	,	[44,500]
003	STRYKER UPGRADE	305,743	305,743
005	BRADLEY PROGRAM (MOD)	225,042	225,042
006 007	HOWITZER, MED SP FT 155MM M109A6 (MOD) PALADIN INTEGRATED MANAGEMENT (PIM)	60,079	60,079
007	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	273,850 123,629	273,850 195,629
	Additional Vehicles – Army Unfunded Requirement	,	[72,000]
009	ASSAULT BRIDGE (MOD)	2,461	2,461
010	ASSAULT BREACHER VEHICLE	2,975	2,975
011	M88 FOV MODS	14,878	14,878
012 013	M1 ABRAMS TANK (MOD)	33,455 367,939	33,455 407,939
010	Program Increase	001,000	[40,000
	SUPPORT EQUIPMENT & FACILITIES		
015	PRODUCTION BASE SUPPORT (TCV-WTCV)	6,479	6,479
0.4.0	WEAPONS & OTHER COMBAT VEHICLES		
016 017	MORTAR SYSTEMSXM320 GRENADE LAUNCHER MODULE (GLM)	4,991 26,294	4,991 26,294
018	PRECISION SNIPER RIFLE	1,984	20,234
	Army request – schedule delay	-,	[-1,984]
019	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	1,488	0
	Army request – schedule delay		[-1,488]
020	CARBINECOMMON REMOTELY OPERATED WEAPONS STATION	34,460	34,460
021 022	HANDGUN	8,367 5,417	8,367 0
0,0,0	Army request – early to need and schedule delay	0,417	[-5,417]
	MOD OF WEAPONS AND OTHER COMBAT VEH		
023	MK-19 GRENADE MACHINE GUN MODS	2,777	2,777
024	M777 MODS	10,070	10,070
025 026	M4 CARBINE MODS	27,566 44,004	27,566 44,004
027	M249 SAW MACHINE GUN MODS	1,190	1,190
0.28	M240 MEDIUM MACHINE GUN MODS	1,424	1,424
029	SNIPER RIFLES MODIFICATIONS	2,431	980
	Army request – schedule delay	20 800	[-1,451]
030 032	M119 MODIFICATIONS MORTAR MODIFICATION	20,599 6,300	20,599 6,300
033	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)	3,737	3,737
	SUPPORT EQUIPMENT & FACILITIES		
034	ITEMS LESS THAN \$5.0M (WOCV-WTCV)	391	391
035	PRODUCTION BASE SUPPORT (WOCV-WTCV)	9,027	11,484
036	Army requested realignment	304	[2,457] 304
037	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	2,392	2,392
	TOTAL PROCUREMENT OF W&TCV, ARMY	1,887,073	2,035,690
	PROCUREMENT OF AMMUNITION, ARMY SMALLIMEDIUM CAL AMMUNITION		
001	CTG, 5.56MM, ALL TYPES	43,489	43,489
002	CTG, 7.62MM, ALL TYPES	40,715	40,715
003	CTG, HANDGUN, ALL TYPES	7,753	6,753
001	Army request – program reduction	0.4 200	[-1,000]
004 005	CTG, .50 CAL, ALL TYPES CTG, .25MM, ALL TYPES	24,728 8,305	24,728 8,305
006	CTG, 30MM, ALL TYPES	34,330	34,330
007	CTG, 40MM, ALL TYPES	79,972	69,972
	Program reduction		[-10,000]
000	MORTAR AMMUNITION	10.000	40.000
008 009	60MM MORTAR, ALL TYPES 81MM MORTAR, ALL TYPES	42,898 43,500	42,898 43,500
010	120MM MORTAR, ALL TYPES	64,372	43,300 64,372
	TANK AMMUNITION	,	,
011	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPESARTILLERY AMMUNITION	105,541	105,541
012	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	57,756	57,756
013	ARTILLERY PROJECTILE, 155MM, ALL TYPES	77,995	77,995
014	PROJ 155MM EXTENDED RANGE M982	45,518	45,518
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALLROCKETS	78,024	78,024
016	ROCKETS SHOULDER LAUNCHED MUNITIONS, ALL TYPES	7,500	7,500
010	NATO CARACTER DESCRIPTION AND THE PRODUCTION AND TH	7,500	7,500

Line	Item	FY 2016 Request	House Authorize
017	ROCKET, HYDRA 70, ALL TYPES	33,653	33,65
0.4.0	OTHER AMMUNITION	* 000	
018 019	CAD/PAD, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES	5,639	5,65
020	GRENADES, ALL TYPES	9,751 19,993	9,75 19,99
021	SIGNALS, ALL TYPES	9,761	9,76
022	SIMULATORS, ALL TYPES	9,749	9,74
	MISCELLANEOUS	-,	.,
023	AMMO COMPONENTS, ALL TYPES	3,521	3,52
024	NON-LETHAL AMMUNITION, ALL TYPES	1,700	1,70
0.25	ITEMS LESS THAN \$5 MILLION (AMMO)	6,181	6,18
026	AMMUNITION PECULIAR EQUIPMENT	17,811	17,8
027	FIRST DESTINATION TRANSPORTATION (AMMO)	14,695	14,69
	PRODUCTION BASE SUPPORT		
029	PROVISION OF INDUSTRIAL FACILITIES	221,703	221,70
030 031	CONVENTIONAL MUNITIONS DEMILITARIZATIONARMS INITIATIVE	113,250 3,575	113,2: 3,5
031	TOTAL PROCUREMENT OF AMMUNITION, ARMY	1,233,378	1,222,37
	OTHER PROCUREMENT, ARMY		
	TACTICAL VEHICLES		
001	TACTICAL TRAILERS/DOLLY SETS	12,855	12,8
002	SEMITRAILERS, FLATBED:	53	
004	JOINT LIGHT TACTICAL VEHICLE	308,336	308,3
005	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	90,040	90,0
006	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP	8,444	8,4
007	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	27,549	27,5
008	PLS ESP TACTICAL WHEELED VEHICLE PROTECTION KITS	127,102	127,1
010	MODIFICATION OF IN SVC EQUIP	48,292	48,2
011 012	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	130,993 19,146	130,9. 19.1
012	NON-TACTICAL VEHICLES	19,140	19,1
014	PASSENGER CARRYING VEHICLES	1,248	1,2
015	NONTACTICAL VEHICLES, OTHER	9,614	9,6
	COMM—JOINT COMMUNICATIONS	.,	.,
016	WIN-T—GROUND FORCES TACTICAL NETWORK	783,116	743,1
	Unobligated balances		[-40,0
017	SIGNAL MODERNIZATION PROGRAM	49,898	49,8
018	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY	4,062	4,0
019	JCSE EQUIPMENT (USREDCOM)	5,008	5,00
	COMM—SATELLITE COMMUNICATIONS		
020	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	196,306	196,3
0.21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	44,998	34,9
	Program Reduction		[-10,0
022	SHF TERM	7,629	7, 6,
023	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	14,027	14,0
024	GLOBAL BRDCST SVC—GBS	13,453 6,265	13,4
025 026	MOD OF IN-SVC EQUIP (TAC SAT)	1,042	6,2 1,0
027	ENROUTE MISSION COMMAND (EMC)	7,116	7,1
0.27	COMM—C3 SYSTEM	7,110	7,1
028	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	10,137	10,1
020	COMM—COMBAT COMMUNICATIONS	10,107	10,1
029	JOINT TACTICAL RADIO SYSTEM	64,640	54,6
	Unobligated balances		[-10,0
030	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	27,762	22,7
	Excess Program Management Costs		[-5,0
031	RADIO TERMINAL SET, MIDS LVT(2)	9,422	9,4
032	AMC CRITICAL ITEMS—OPA2	26,020	26,0
033	TRACTOR DESK	4,073	4,0
034	SPIDER APLA REMOTE CONTROL UNIT	1,403	1,4
035	SPIDER FAMILY OF NETWORKED MUNITIONS INCR	9,199	9,1
036	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	349	3
037 038	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEMUNIFIED COMMAND SUITE	25,597	25,5
040	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE	21,854 24,388	21,8
040	COMM—INTELLIGENCE COMM	24,300	24,3
042	CI AUTOMATION ARCHITECTURE	1,349	1,3
043	ARMY CA/MISO GPF EQUIPMENT	3,695	3,6
010	INFORMATION SECURITY	0,000	0,0
045	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	19,920	19,9
046	COMMUNICATIONS SECURITY (COMSEC)	72,257	72,2
	COMM—LONG HAUL COMMUNICATIONS	,	,-
047	BASE SUPPORT COMMUNICATIONS	16,082	16,0
	COMM—BASE COMMUNICATIONS		
048	INFORMATION SYSTEMS	86,037	86,0
050	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	8,550	8,5
051	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	73,496	73,4

Line	Item	FY 2016 Request	House Authorized
	ELECT EQUIP—TACT INT REL ACT (TIARA)		
054	JTT/CIBS-M	881	881
055	PROPHET GROUND	63,650	48,650
057	Program reduction DCGS-A (MIP)	260,268	[-15,000 250,268
057	Program reduction	200,208	/=10,00
058	JOINT TACTICAL GROUND STATION (JTAGS)	3,906	3,90
059	TROJAN (MIP)	13,929	13,92
060	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	3,978	3,97
061 062	CI HUMINT AUTO REPRTING AND COLL(CHARCS)CLOSE ACCESS TARGET RECONNAISSANCE (CATR)	7,542 8,010	7,54. 8,01
063	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M	8,125	8,12
	ELECT EQUIP—ELECTRONIC WARFARE (EW)		
064	LIGHTWEIGHT COUNTER MORTAR RADAR	63,472	63,47
065 066	EW PLANNING & MANAGEMENT TOOLS (EWPMT)AIR VIGILANCE (AV)	2,556	2,55
067	CREW	8,224 2,960	8,22 2,96
068	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	1,722	1,72
069	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	447	44
070	CI MODERNIZATION	228	22
071	ELECT EQUIP—TACTICAL SURV. (TAC SURV) SENTINEL MODS	49.005	42.00
071 072	NIGHT VISION DEVICES	43,285 124,216	43,28 124,21
074	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	23,216	23,21
076	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	60,679	60,67
077	FAMILY OF WEAPON SIGHTS (FWS)	53,453	53,45
078	ARTILLERY ACCURACY EQUIP	3,338	3,33
079 081	PROFILER JOINT BATTLE COMMAND—PLATFORM (JBC-P)	4,057 133,339	4,05 133,33
082	JOINT EFFECTS TARGETING SYSTEM (JETS)	47,212	47,21
083	MOD OF IN-SVC EQUIP (LLDR)	22,314	22,31
084	COMPUTER BALLISTICS: LHMBC XM32	12,131	12,13
085	MORTAR FIRE CONTROL SYSTEM	10,075	10,07
086	COUNTERFIRE RADARS	217,379	187,37 [–30,00
	ELECT EQUIP—TACTICAL C2 SYSTEMS		[=30,000
087	FIRE SUPPORT C2 FAMILY	1,190	1,19
090	AIR & MSL DEFENSE PLANNING & CONTROL SYS	28,176	28,17
091	IAMD BATTLE COMMAND SYSTEM	20,917	15,91
092	Program Reduction	5.050	[-5,00
093	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	5,850 12,738	5,85 12,73
094	MANEUVER CONTROL SYSTEM (MCS)	145,405	145,40
095	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A)	162,654	162,65
096	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP	4,446	4,44
098	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	16,218	16,21
099	MOD OF IN-SVC EQUIPMENT (ENFIRE) ELECT EQUIP—AUTOMATION	1,138	1,13
100	ARMY TRAINING MODERNIZATION	12,089	12,08
101	AUTOMATED DATA PROCESSING EQUIP	105,775	105,77
102	GENERAL FUND ENTERPRISE BUSINESS SYSTEMS FAM	18,995	18,99
103	HIGH PERF COMPUTING MOD PGM (HPCMP)	62,319	62,31
104	RESERVE COMPONENT AUTOMATION SYS (RCAS) ELECT EQUIP—AUDIO VISUAL SYS (A/V)	17,894	17,89
106	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	4,242	4,24
	ELECT EQUIP—SUPPORT	2,10 2.10	-,,
107	PRODUCTION BASE SUPPORT (C-E)	425	42
108	BCT EMERGING TECHNOLOGIES	7,438	7,43
1001	CLASSIFIED PROGRAMS	0.10%	0.40
108A	CLASSIFIED PROGRAMS CHEMICAL DEFENSIVE EQUIPMENT	6,467	6,46
109	PROTECTIVE SYSTEMS	248	24
110	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	1,487	1,48
112	CBRN DEFENSE	26,302	26,30
	BRIDGING EQUIPMENT	0.000	
113 114	TACTICAL BRIDGING TACTICAL BRIDGE, FLOAT-RIBBON	9,822 21,516	9,82 21,51
115	BRIDGE SUPPLEMENTAL SET	4,959	4,95
116	COMMON BRIDGE TRANSPORTER (CBT) RECAP	52,546	42,54
	Program decrease		[-10,00
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT		
117	GRND STANDOFF MINE DETECTION SYSTEM (HMDS)	58,682 12,565	58,68
118 119	HUSKY MOUNTED DETECTION SYSTEM (HMDS) ROBOTIC COMBAT SUPPORT SYSTEM (RCSS)	13,565 2,136	13,56 2,13
120	EOD ROBOTICS SYSTEMS RECAPITALIZATION	6,960	2,13 6,96
121	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	17,424	17,42
122	REMOTE DEMOLITION SYSTEMS	8,284	8,28
123	< \$5M, COUNTERMINE EQUIPMENT	5,459	5,45

Line	Item	FY 2016 Request	House Authorize
124	FAMILY OF BOATS AND MOTORS COMBAT SERVICE SUPPORT EQUIPMENT	8,429	8,42
125	HEATERS AND ECU'S	18,876	18,87
127	SOLDIER ENHANCEMENT	2,287	2,28
128	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	7,733	7,73
129	GROUND SOLDIER SYSTEM	49,798	49,79
130	MOBILE SOLDIER POWER	43,639	43,63
132	FIELD FEEDING EQUIPMENT	13,118	13,11
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	28,278	28,27
135	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	34,544	34,54
136	TEMS LESS THAN \$5M (ENG SPT)	595	55
137	PETROLEUM EQUIPMENT QUALITY SURVEILLANCE EQUIPMENT	5,368	5,36
138	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	35,381	35,38
130	MEDICAL EQUIPMENT	33,301	33,30
139	COMBAT SUPPORT MEDICAL	73,828	73,8
100	MAINTENANCE EQUIPMENT	70,020	70,0
140	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	25,270	25,2
141	ITEMS LESS THAN \$5.0M (MAINT EQ)	2,760	2,70
	CONSTRUCTION EQUIPMENT	,	,
142	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	5,903	5,90
143	SCRAPERS, EARTHMOVING	26,125	26,12
146	TRACTOR, FULL TRACKED	27,156	27,1
147	ALL TERRAIN CRANES	16,750	16,7
148	PLANT, ASPHALT MIXING	984	9
149	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE)	2,656	2,6
150	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP	2,531	2,5
151	FAMILY OF DIVER SUPPORT EQUIPMENT	446	4
152	CONST EQUIP ESP	19,640	19,6
153	ITEMS LESS THAN \$5.0M (CONST EQUIP)	5,087	5,0
	RAIL FLOAT CONTAINERIZATION EQUIPMENT	.,	-,-
154	ARMY WATERCRAFT ESP	39,772	39,7
155	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	5,835	94,8
	Strategic mobility shortfall mitigation - railcar acquisition	.,	[89,0
	GENERATORS		2,
156	GENERATORS AND ASSOCIATED EQUIP	166,356	146,3
	Program decrease	,	[-20,0
157	TACTICAL ELECTRIC POWER RECAPITALIZATION	11,505	11,5
	MATERIAL HANDLING EQUIPMENT		
159	FAMILY OF FORKLIFTS	17,496	17,4
	TRAINING EQUIPMENT		<i>'</i>
160	COMBAT TRAINING CENTERS SUPPORT	74,916	74,9
161	TRAINING DEVICES, NONSYSTEM	303,236	278,2
	Program reduction		[-25,0
162	CLOSE COMBAT TACTICAL TRAINER	45,210	45,2
163	AVIATION COMBINED ARMS TACTICAL TRAINER	30,068	30,0
164	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	9,793	9,7
	TEST MEASURE AND DIG EQUIPMENT (TMD)		
165	CALIBRATION SETS EQUIPMENT	4,650	4,6
166	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	34,487	34,4
167	TEST EQUIPMENT MODERNIZATION (TEMOD)	11,083	11,0
	OTHER SUPPORT EQUIPMENT		
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	17,937	17,9
170	PHYSICAL SECURITY SYSTEMS (OPA3)	52,040	52,0
171	BASE LEVEL COMMON EQUIPMENT	1,568	1,5
172	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	64,219	64,2
173	PRODUCTION BASE SUPPORT (OTH)	1,525	1,5
174	SPECIAL EQUIPMENT FOR USER TESTING	3,268	3,2
176	TRACTOR YARD	7,191	7,1
	OPA2		
177	INITIAL SPARES—C&E	48,511	48,5
	TOTAL OTHER PROCUREMENT, ARMY	5,899,028	5,808,0
	AIRCRAFT PROCUREMENT, NAVY		
	COMBAT AIRCRAFT		
002	F/A-18E/F (FIGHTER) HORNET		1,150,0
	Additional 12 Aircraft—Navy Unfunded Requirement		[1,150,0
003	JOINT STRIKE FIGHTER CV	897,542	873,0
	Anticipated contract savings		[-7,7
	Cost growth for support equipment		[-16,8
	ADVANCE PROCUREMENT (CY)	48,630	48,6
004			2,458,3
004 005	JSF STOVL	1,483,414	2,400,0
	JSF STOVL	1,483,414	
		1,483,414	[1,000,0
	Additional 6 Aircraft—Marine Corps Unfunded Requirement	1,483,414	[1,000,0 [-17,6
	Additional 6 Aircraft—Marine Corps Unfunded Requirement	1,483,414 203,060	[1,000,0 [-17,6 [-7,5
005	Additional 6 Aircraft—Marine Corps Unfunded Requirement		[1,000,0 [-17,6 [-7,5] 203,0 41,3

Line	Item	FY 2016 Request	House Authorized
009	ADVANCE PROCUREMENT (CY)	43,853	43,85
010	H–1 UPGRADES (UH–1Y/AH–1Z)	800,057	800,05
011	ADVANCE PROCUREMENT (CY)	56,168	56,16
012	MH-608 (MYP)	28,232	28,25
014	MH-60R (MYP)	969,991	969,99
016	P-8A POSEIDON	3,008,928	3,008,92
017	ADVANCE PROCUREMENT (CY)	269,568	269,56
018	E-2D ADV HAWKEYE	857,654	857,65
019	ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT	195,336	195,33
020	JPATS OTHER AIRCRAFT	8,914	8,91
0.21	KC-130J	192,214	192,21
022	ADVANCE PROCUREMENT (CY)	24,451	24,45
023	MQ-4 TRITON Additional Air Vehicle	494,259	559,25 [65,00
024	ADVANCE PROCUREMENT (CY) Additional Advance Procurement	54,577	72,57 [18,00
0.25	MQ-8 UAV	120,020	156,02
	MQ-8 UAV-Additional three air vehicles		[36,00
026	STUASLO UAV MODIFICATION OF AIRCRAFT	3,450	3,45
028	EA-6 SERIES	9,799	9,79
029	AEA SYSTEMS	23,151	38,15
A	Additional Low Band Transmitter Modifications	~0,101	/15,00
030	AV-8 SERIES	41,890	41,89
031	ADVERSARY	5,816	5,81
032	F-18 SERIES	978,756	968,45
	Unjustified request		[-10,30
034	H-53 SERIES	46,887	46,88
035	SH-60 SERIES	107,728	107,72
036	H-1 SERIES	42,315	42,31
037	EP-3 SERIES	41,784	41,78
038	P-3 SERIES	3,067	3,06
039	E-2 SERIES	20,741	20,74
040	TRAINER A/C SERIES	27,980	27,98
041	C-2A	8,157	8,15
042	C-130 SERIES	70,335	70,33
043	FEWSGCARGO/TRANSPORT A/C SERIES	633	63
044 045	E-6 SERIES	8,916	8,91
046	EXECUTIVE HELICOPTERS SERIES	185,253 76,138	185,25 76,13
047	SPECIAL PROJECT AIRCRAFT	23,702	23,70
048	T-45 SERIES	105,439	105,43
049	POWER PLANT CHANGES	9,917	9,91
050	JPATS SERIES	13,537	13,53
051	COMMON ECM EQUIPMENT	131,732	131,73
052	COMMON AVIONICS CHANGES	202,745	202,74
053	COMMON DEFENSIVE WEAPON SYSTEM	3,062	3,06
054	ID SYSTEMS	48,206	48,20
055	P-8 SERIES	28,492	28,49
056	MAGTF EW FOR AVIATION	7,680	7,68
057	MQ-8 SERIES	22,464	22,46
058	RQ-7 SERIES	3,773	3,77
059	V-22 (TILT/ROTOR ACFT) OSPREY	121,208	121,20
060	F-35 STOVL SERIES	256,106	256,10
061	F-35 CV SERIES	68,527	68,52
062	QRC	6,885	6,88
063	SPARES AND REPAIR PARTS Program decrease	1,563,515	1,553,51 [-10,00
064	AIRCRAFT SUPPORT EQUIP & FACILITIES COMMON GROUND EQUIPMENT	450.050	750.05
064 065	AIRCRAFT INDUSTRIAL FACILITIES	450,959 24,010	450,95 24,01
066	WAR CONSUMABLES	42,010	24,01 42,01
067	OTHER PRODUCTION CHARGES	2,455	2,45
068	SPECIAL SUPPORT EQUIPMENT	50,859	50,85
069	FIRST DESTINATION TRANSPORTATION	1,801	1,80
	TOTAL AIRCRAFT PROCUREMENT, NAVY	16,126,405	18,340,50
	WEAPONS PROCUREMENT, NAVY MODIFICATION OF MISSILES		
001	TRIDENT II MODS	1,099,064	1,099,06
	SUPPORT EQUIPMENT & FACILITIES		
002	MISSILE INDUSTRIAL FACILITIES	7,748	7,74
002 003	MISSILE INDUSTRIAL FACILITIES STRATEGIC MISSILES TOMAHAWK	7,748 184,814	7,74 214,81

	Item	FY 2016 Request	House Authorize
	TACTICAL MISSILES		
004	AMRAAM	192,873	192,8
005	SIDEWINDER	96,427	96,4
006	J80W	21,419	69,2
	Industrial Base Sustainment		[47,8
007 008	STANDARD MISSILE	435,352	435,3
008	RAMSTAND OFF PRECISION GUIDED MUNITIONS (SOPGM)	80,826 4,265	80,8 4,2
012	AERIAL TARGETS	40,792	40,7
013	OTHER MISSILE SUPPORT	3,335	3,5
	MODIFICATION OF MISSILES		
014	ESSM	44,440	44,4
015	ADVANCE PROCUREMENT (CY)	54,462	54,4
016	HARM MODS	122,298	122,2
017	SUPPORT EQUIPMENT & FACILITIES WEAPONS INDUSTRIAL FACILITIES	2,397	2,3
018	FLEET SATELLITE COMM FOLLOW-ON	39,932	39,9
	ORDNANCE SUPPORT EQUIPMENT	,	,
019	ORDNANCE SUPPORT EQUIPMENT	57,641	57,0
	TORPEDOES AND RELATED EQUIP		
0.20	SSTD	7,380	7,3
021	MK-48 TORPEDO	65,611	65,
022	ASW TARGETS	6,912	6,5
	MOD OF TORPEDOES AND RELATED EQUIP		
023	MK-54 TORPEDO MODS	113,219	113,2
024	MK-48 TORPEDO ADCAP MODS	63,317	63,
025	QUICKSTRIKE MINESUPPORT EQUIPMENT	13,254	13,2
026	TORPEDO SUPPORT EQUIPMENT	67,701	67,
027	ASW RANGE SUPPORT	3,699	3,0
0.2.	DESTINATION TRANSPORTATION	0,000	0,
028	FIRST DESTINATION TRANSPORTATION	3,342	3,
	GUNS AND GUN MOUNTS		
029	SMALL ARMS AND WEAPONS	11,937	11,5
	MODIFICATION OF GUNS AND GUN MOUNTS		
030	CIWS MODS	53,147	53,
031	COAST GUARD WEAPONS	19,022	19,
032	GUN MOUNT MODS	67,980	67,
033	AIRBORNE MINE NEUTRALIZATION SYSTEMSSPARES AND REPAIR PARTS	19,823	19,8
035	SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS	149,725	149,
000	TOTAL WEAPONS PROCUREMENT, NAVY	3,154,154	3,231,9
	PROCUREMENT OF AMMO, NAVY & MC		
	NAVY AMMUNITION		
001	GENERAL PURPOSE BOMBS	101,238	101,
002	AIRBORNE ROCKETS, ALL TYPES	67,289	67,
003	MACHINE GUN AMMUNITION	20,340	20,
004	PRACTICE BOMBS		
004	TRACTICE BOMBS	40,365	
005	CARTRIDGES & CART ACTUATED DEVICES		40,
		40,365	40, 49,
005	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS	40,365 49,377	40,. 49,. 59,
005 006 007 008	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE	40,365 49,377 59,651 2,806 11,596	40,- 49,- 59,- 2,- 11,-
005 006 007 008 009	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION	40,365 49,377 59,651 2,806 11,596 35,994	40,- 49,- 59,- 2,- 11,- 35,-
005 006 007 008 009 010	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION	40,365 49,377 59,651 2,806 11,596 35,994 36,715	40, 49, 59, 2, 11, 35, 36,
005 006 007 008 009 010 011	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION	40,365 49,377 59,651 2,806 11,596 35,994 36,715 45,483	40,- 49,- 59,- 2,- 11,- 35,- 36,- 45,-
005 006 007 008 009 010 011 012	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO	40,365 49,377 59,651 2,806 11,596 35,994 36,715 45,483 52,080	40,, 49,, 59, 2, 11,, 35,, 36,, 45,
005 006 007 008 009 010 011 012 013	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION	40,365 49,377 59,651 2,806 11,596 35,994 36,715 45,483 52,080 10,809	40,- 49,- 59,- 2,- 11,- 35,- 36,- 45,- 52,- 10,-
005 006 007 008 009 010 011 012	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/34 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION	40,365 49,377 59,651 2,806 11,596 35,994 36,715 45,483 52,080	40,- 49,- 59,- 2,- 11,- 35,- 36,- 45,- 52,- 10,-
005 006 007 008 009 010 011 012 013	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION	40,365 49,377 59,651 2,806 11,596 35,994 36,715 45,483 52,080 10,809	40,- 49,- 59,- 2,- 11,- 35,- 36,- 45,- 52,- 10,- 4,-
005 006 007 008 009 010 011 012 013 014	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCHI54 GUN AMMUNITION. INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$\$ MILLION MARINE CORPS AMMUNITION	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469	40, 49, 59, 2, 11, 35, 36, 45, 52, 10, 4,
005 006 007 008 009 010 011 012 013 014	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION SMALL ARMS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES	40,365 49,377 59,651 2,806 31,596 35,994 36,715 45,483 52,080 10,809 4,469	40, 49, 59, 2, 11, 35, 36, 45, 52, 10, 4,
005 006 007 008 009 010 011 012 013 014 015 016 017 018	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLOP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION. INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 60MM, ALL TYPES	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849	40, 49, 59, 2, 11, 35, 36, 45, 52, 10, 4, 46, 11,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCHI/34 GUN AMMUNITION. INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$\$ MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 81MM, ALL TYPES 81MM, ALL TYPES	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000	40, 49, 59, 2, 11, 11, 35, 36, 45, 52, 10, 0, 4,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCHI/34 GUN AMMUNITION. INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$\$ MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LIVEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 61MM, ALL TYPES 120MM, ALL TYPES	40,365 49,377 59,651 2,806 31,594 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000	40,- 49,- 59,0 11,- 35,- 36,- 45,- 10,- 4,- 46, 1,1,1 13,1
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020 022	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION SMALL ARMS AMMUNITION ULYEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES	40,365 49,377 59,651 2,806 31,596 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390	40,49,59,91,11,14,14,14,14,14,14,14,14,14,14,14,14
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020 022 023	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/34 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 61MM, ALL TYPES 62RENADES, ALL TYPES ROCKETS, ALL TYPES	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967	40, 49, 59, 2, 41, 35, 36, 45, 52, 10, 4, 46, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020 022 023 024	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION. INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 60MM, ALL TYPES 60MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ARTILLERY, ALL TYPES ARTILLERY, ALL TYPES	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219	40, 49, 59, 2, 11, 35, 36, 45, 52, 10, 4, 46, 11, 11, 13, 14, 45,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020 022 023 024 026	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCHI/34 GUN AMMUNITION. INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$\$ MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 81MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES FUZE, ALL TYPES	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219 29,335	40, 49, 59, 2, 11,1, 35, 36, 45, 52, 10,0 4, 4, 1,1, 13,1 14, 44, 29, 29,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020 022 023 024 026 027	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION UNIVERSAL AND AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ARTILLERY, ALL TYPES FUZE, ALL TYPES NON LETHALS	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,868	40, 49, 59, 22, 11, 35, 36, 45, 52, 10, 4, 46, 1, 11, 13, 11, 14, 45, 29, 3,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 020 022 023 024 027 028	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 81MM, ALL TYPES 81RM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,868 15,117	40,49,59,91,11,14,14,45,29,15,15,15,15,15,15,15,15,15,15,15,15,15,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020 022 023 024 026 027	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION UNIVERSAL AND AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 81MM, ALL TYPES 120MM, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES ROCKETS, ALL TYPES ARTILLERY, ALL TYPES FUZE, ALL TYPES NON LETHALS	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 350 500 1,849 1,000 13,867 1,390 14,967 45,219 29,335 3,868	40, 49, 59, 2, 11, 35, 36, 45, 52, 10, 4 4 46, 11, 13, 13, 14, 45, 29, 3, 15, 11, 11, 11,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 020 022 023 024 027 028	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCHI/34 GUN AMMUNITION. INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$\$ MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 80MM, ALL TYPES 81MM, ALL TYPES 81MM, ALL TYPES 8RENADES, ALL TYPES ROCKETS, ALL TYPES ROCKETS, ALL TYPES FUZE, ALL TYPES FUZE, ALL TYPES NON LETHALS AMMO MODERNIZATION ITEMS LESS THAN \$5 MILLION TOTAL PROCUREMENT OF AMMO, NAVY & MC	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 10,000 13,867 1,390 14,967 45,219 29,335 3,868 15,117 11,219	40, 49, 59, 2, 11, 35, 36, 45, 52, 10, 4 4 46, 11, 13, 13, 14, 45, 29, 3, 15, 11, 11, 11,
005 006 007 008 009 010 011 012 013 014 015 016 017 018 020 022 023 024 027 028	CARTRIDGES & CART ACTUATED DEVICES AIR EXPENDABLE COUNTERMEASURES JATOS LRLAP 6" LONG RANGE ATTACK PROJECTILE 5 INCH/54 GUN AMMUNITION INTERMEDIATE CALIBER GUN AMMUNITION OTHER SHIP GUN AMMUNITION SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION SMALL ARMS AMMUNITION LINEAR CHARGES, ALL TYPES 40 MM, ALL TYPES 60MM, ALL TYPES 61MM, ALL TYPES 120MM, ALL TYPES 120MM, ALL TYPES ROCKETS, ALL TYPES ARTILLERY, ALL TYPES ARTILLERY, ALL TYPES FUZE, ALL TYPES NON LETHALS AMMO MODERNIZATION ITEMS LESS THAN \$5 MILLION	40,365 49,377 59,651 2,806 35,994 36,715 45,483 52,080 10,809 4,469 46,848 10,000 13,867 1,390 14,967 45,219 29,335 3,868 15,117 11,219	40, 49, 59, 2, 11,1, 35, 36, 45, 52, 10,0 4, 4, 1,1, 13,1 14, 44, 29, 29,

Line	Item	FY 2016	House
		Request	Authorize
002	ADVANCE PROCUREMENT (CY)	874,658	874,65
003	VIRGINIA CLASS SUBMARINE	3,346,370	3,346,37
004	ADVANCE PROCUREMENT (CY)	1,993,740	1,993,74
005	CVN REFUELING OVERHAULSADVANCE PROCUREMENT (CY)	678,274	678,27
006 007	DDG 1000	14,951 433,404	14,93 433,40
008	DDG-51	3,149,703	3,149,70
010	LITTORAL COMBAT SHIP	1,356,991	1,356,9
	AMPHIBIOUS SHIPS	-,,	-,,
012	LPD-17	550,000	550,00
013A	AFLOAT FORWARD STAGING BASE ADVANCE PROCUREMENT (CY)		97,00
	Procurement		[97,0
014A	LX(R) ADVANCE PROCURMENT (CY)		250,0
045	LX(R) Acceleration LHA REPLACEMENT ADVANCE PROCUREMENT (CY)	077 549	[250,0
015	AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST	277,543	277,5
017	TAO FLEET OILER	674,190	
	Transfer to NDSF—Title XIV	,	[-674,1
019	ADVANCE PROCUREMENT (CY)	138,200	138,2
020	OUTFITTING	697,207	697,2
021	SHIP TO SHORE CONNECTOR	255,630	255,6
022	SERVICE CRAFT	30,014	30,0
023	LCAC SLEP	80,738	80,7
024	YP CRAFT MAINTENANCE/ROH/SLEP	21,838	21,8
0.25	COMPLETION OF PY SHIPBUILDING PROGRAMS	389,305	389,3
	TOTAL SHIPBUILDING & CONVERSION, NAVY	16,597,457	16,270,2
	OTHER PROCUREMENT, NAVY		
	SHIP PROPULSION EQUIPMENT		
001	LM-2500 GAS TURBINE	4,881	4,8
002	ALLISON 501K GAS TURBINE	5,814	5,8
003	HYBRID ELECTRIC DRIVE (HED)	32,906	32,9
	GENERATORS	00.000	000
004	SURFACE COMBATANT HM&E	36,860	36,8
00.5	NAVIGATION EQUIPMENT	02 404	08.4
005	OTHER NAVIGATION EQUIPMENT PERISCOPES	87,481	87,4
006	SUB PERISCOPES & IMAGING EQUIP	63,109	63,1
000	OTHER SHIPBOARD EQUIPMENT	00,100	00,1
007	DDG MOD	364,157	424,1
	Additional DDG Modification-Unfunded Requirement	,	[60,0
008	FIREFIGHTING EQUIPMENT	16,089	16,0
009	COMMAND AND CONTROL SWITCHBOARD	2,255	2,2
010	LHA/LHD MIDLIFE	28,571	28,5
011	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM	12,313	12,3
012	POLLUTION CONTROL EQUIPMENT	16,609	16,6
013	SUBMARINE SUPPORT EQUIPMENT	10,498	10,4
014	VIRGINIA CLASS SUPPORT EQUIPMENT	35,747	35,7
015	LCS CLASS SUPPORT EQUIPMENT	48,399	48,3
016	SUBMARINE BATTERIES	23,072	23,6
017	LPD CLASS SUPPORT EQUIPMENT	55,283	55,2
018	STRATEGIC PLATFORM SUPPORT EQUIP	18,563	18,5
019	DSSP EQUIPMENT	7,376	7,5
0.21	LCAC	20,965	20,9
022	UNDERWATER EOD PROGRAMSITEMS LESS THAN \$5 MILLION	51,652	51,6
023 024	CHEMICAL WARFARE DETECTORS	102,498	102,4
024	SUBMARINE LIFE SUPPORT SYSTEM	3,027 7,399	3,6 7,5
0.2.5	REACTOR PLANT EQUIPMENT	7,555	7,0
027	REACTOR COMPONENTS	296,095	296,0
	OCEAN ENGINEERING		,
028	DIVING AND SALVAGE EQUIPMENT	15,982	15,9
	SMALL BOATS		
029	STANDARD BOATS	29,982	29,9
	TRAINING EQUIPMENT		
030	OTHER SHIPS TRAINING EQUIPMENT	66,538	66,5
004	PRODUCTION FACILITIES EQUIPMENT		
031	OPERATING FORCES IPE	71,138	71,1
090	OTHER SHIP SUPPORT	400.000	400 -
032	NUCLEAR ALTERATIONS	132,625	132,6
033	LCS COMMON MISSION MODULES EQUIPMENT	23,500	23,5
034	LCS MCM MISSION MODULESLCS SUW MISSION MODULES	85,151	85,1
025		35,228	35,2
035	REMOTE MINEHUNTING SYSTEM (RMS)	OP 20P	
035 036	REMOTE MINEHUNTING SYSTEM (RMS)	87,627	87,6
036	LOGISTIC SUPPORT		
		87,627 2,774	87,6 2,7

Line	Item	FY 2016 Request	House Authorized
039	AN/SQQ-89 SURF ASW COMBAT SYSTEM	103,241	103,24
040	SSN ACOUSTICS	214,835	234,83 [20,00
041	UNDERSEA WARFARE SUPPORT EQUIPMENT	7,331	7,33
042	SONAR SWITCHES AND TRANSDUCERS	11,781	11,78
044	SUBMARINE ACOUSTIC WARFARE SYSTEM	21,119	21,11.
045	SSTD	8,396	8,39
046	FIXED SURVEILLANCE SYSTEM	146,968	146,96
047	SURTASS	12,953	12,95
048	MARITIME PATROL AND RECONNSAISANCE FORCE ELECTRONIC WARFARE EQUIPMENT	13,725	13,72:
049	AN/SLQ-32	324,726	352,72 [28,00
	RECONNAISSANCE EQUIPMENT		
050	SHIPBOARD IW EXPLOIT	148,221	148,22
051	AUTOMATED IDENTIFICATION SYSTEM (AIS)SUBMARINE SURVEILLANCE EQUIPMENT	152	152
052	SUBMARINE SUPPORT EQUIPMENT PROG	79,954	79,95
053	OTHER SHIP ELECTRONIC EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY	25,695	25 60
054	TRUSTED INFORMATION SYSTEM (TIS)	25,695	25,69: 28:
055	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	14,416	14,41
056	ATDLS	23,069	23,069
057	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	4,054	4,05
058	MINESWEEPING SYSTEM REPLACEMENT	21,014	21,01
059	SHALLOW WATER MCM	18,077	18,07
060	NAVSTAR GPS RECEIVERS (SPACE)	12,359	12,355
061	AMERICAN FORCES RADIO AND TV SERVICE	4,240	4,240
062	STRATEGIC PLATFORM SUPPORT EQUIP TRAINING EQUIPMENT	17,440	17,440
063	OTHER TRAINING EQUIPMENT AVIATION ELECTRONIC EQUIPMENT	41,314	41,31
064	MATCALS	10,011	10,01
065	SHIPBOARD AIR TRAFFIC CONTROL	9,346	9,34
066	AUTOMATIC CARRIER LANDING SYSTEM	21,281	21,28
067	NATIONAL AIR SPACE SYSTEM	25,621	25,62
068	FLEET AIR TRAFFIC CONTROL SYSTEMS	8,249	8,24
069	LANDING SYSTEMS	14,715	14,71:
070	ID SYSTEMS	29,676	29,67
071	NAVAL MISSION PLANNING SYSTEMS OTHER SHORE ELECTRONIC EQUIPMENT	13,737	13,73
072	DEPLOYABLE JOINT COMMAND & CONTROL	1,314	1,31
074	TACTICAL/MOBILE C4I SYSTEMS	13,600	13,60
075	DCGS-N	31,809	31,80
076 077	CANES	278,991	278,99
077	RADIACCANES-INTELL	8,294	8,29
079	GPETE	28,695 6,962	28,69: 6,962
080	MASF	290	290
081	INTEG COMBAT SYSTEM TEST FACILITY	14,419	14,41
082	EMI CONTROL INSTRUMENTATION	4,175	4,17:
083	ITEMS LESS THAN \$5 MILLION SHIPBOARD COMMUNICATIONS	44,176	44,170
084	SHIPBOARD TACTICAL COMMUNICATIONS	8,722	8.72
085	SHIP COMMUNICATIONS AUTOMATION	108,477	108,47
086	COMMUNICATIONS ITEMS UNDER \$5M	16,613	16,61.
087	SUBMARINE BROADCAST SUPPORT	20,691	20,69
088	SUBMARINE COMMUNICATION EQUIPMENT SATELLITE COMMUNICATIONS	60,945	60,94:
089	SATELLITE COMMUNICATIONS SATELLITE COMMUNICATIONS SYSTEMS	30,892	30,89
090	NAVY MULTIBAND TERMINAL (NMT)	118,113	118,11
	SHORE COMMUNICATIONS		
091	JCS COMMUNICATIONS EQUIPMENT	4,591	4,59
092	CRYPTOGRAPHIC EQUIPMENT	1,403	1,40.
093	INFO SYSTEMS SECURITY PROGRAM (ISSP)	135,687	135,68
094	MIO INTEL EXPLOITATION TEAM	970	970
095	CRYPTOLOGIC EQUIPMENT CRYPTOLOGIC COMMUNICATIONS EQUIP	11,433	11,43
096	OTHER ELECTRONIC SUPPORT COAST GUARD EQUIPMENT	2,529	2,52
097	SONOBUOYS SONOBUOYS—ALL TYPES	168,763	168,76
	AIRCRAFT SUPPORT EQUIPMENT		
098	WEAPONS RANGE SUPPORT EQUIPMENT	46,979	46,97
100	AIRCRAFT SUPPORT EQUIPMENT	123,884	127,38

	Item	FY 2016 Request	House Authorized
	F-35 Visual/Optical Landing System Training Equipment Unfunded Require-		[3,50
	ment.		
103	METEOROLOGICAL EQUIPMENT	15,090	15,09
104	DCRS/DPLAIRBORNE MINE COUNTERMEASURES	638	63
106 111	AVIATION SUPPORT EQUIPMENT	14,098	14,09
111	SHIP GUN SYSTEM EQUIPMENT	49,773	49,77
112	SHIP GUN SYSTEMS EQUIPMENT	5,300	5,30
	SHIP MISSILE SYSTEMS EQUIPMENT	-,	.,
115	SHIP MISSILE SUPPORT EQUIPMENT	298,738	298,75
120	TOMAHAWK SUPPORT EQUIPMENT	71,245	71,24
	FBM SUPPORT EQUIPMENT		
123	STRATEGIC MISSILE SYSTEMS EQUIP	240,694	240,69
	ASW SUPPORT EQUIPMENT		
124	SSN COMBAT CONTROL SYSTEMS	96,040	96,04
125	ASW SUPPORT EQUIPMENT	30,189	30,18
100	OTHER ORDNANCE SUPPORT EQUIPMENT	22.020	22.00
129	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	22,623	22,65
130	TTEMS LESS THAN \$5 MILLIONOTHER EXPENDABLE ORDNANCE	9,906	9,90
134	TRAINING DEVICE MODS	99,707	99,70
101	CIVIL ENGINEERING SUPPORT EQUIPMENT	55,767	55,70
135	PASSENGER CARRYING VEHICLES	2,252	2,23
136	GENERAL PURPOSE TRUCKS	2,191	2,15
137	CONSTRUCTION & MAINTENANCE EQUIP	2,164	2,1
138	FIRE FIGHTING EQUIPMENT	14,705	14,70
139	TACTICAL VEHICLES	2,497	2,4
140	AMPHIBIOUS EQUIPMENT	12,517	12,5
141	POLLUTION CONTROL EQUIPMENT	3,018	3,0
142	ITEMS UNDER \$5 MILLION	14,403	14,40
143	PHYSICAL SECURITY VEHICLES	1,186	1,18
	SUPPLY SUPPORT EQUIPMENT		
144	MATERIALS HANDLING EQUIPMENT	18,805	18,80
145	OTHER SUPPLY SUPPORT EQUIPMENT	10,469	10,4
146	FIRST DESTINATION TRANSPORTATION	5,720	5,72
147	SPECIAL PURPOSE SUPPLY SYSTEMS	211,714	211,7
140	TRAINING DEVICES	7/400	~ 4
148	TRAINING SUPPORT EQUIPMENT COMMAND SUPPORT EQUIPMENT	7,468	7,40
149	COMMAND SUPPORT EQUIPMENT	36,433	36,43
150	EDUCATION SUPPORT EQUIPMENT	3,180	3,18
151	MEDICAL SUPPORT EQUIPMENT	4,790	4,75
153	NAVAL MIP SUPPORT EQUIPMENT	4,608	4,60
154	OPERATING FORCES SUPPORT EQUIPMENT	5,655	5, 6
155	C4ISR EQUIPMENT	9,929	9,92
156	ENVIRONMENTAL SUPPORT EQUIPMENT	26,795	26,73
157	PHYSICAL SECURITY EQUIPMENT	88,453	88,4
159	ENTERPRISE INFORMATION TECHNOLOGY	99,094	99,0
	OTHER		
160	NEXT GENERATION ENTERPRISE SERVICE	99,014	99,0
	CLASSIFIED PROGRAMS		
160A	CLASSIFIED PROGRAMS	21,439	21,4
	SPARES AND REPAIR PARTS		
161	SPARES AND REPAIR PARTS	328,043	328,0
	TOTAL OTHER PROCUREMENT, NAVY	6,614,715	6,726,21
	PROCUREMENT, MARINE CORPS		
001	TRACKED COMBAT VEHICLES AAV7A1 PIP	26,744	967
002	LAV PIP	26,744 54,879	26,7 54,8
00.2	ARTILLERY AND OTHER WEAPONS	34,073	34,0
	EXPEDITIONARY FIRE SUPPORT SYSTEM	2,652	2,6
003		,	,-,
003 004	155MM LIGHTWEIGHT TOWED HOWITZER	7.482	7.4
003 004 005		7,482 17,181	
004	155MM LIGHTWEIGHT TOWED HOWITZER		17,1
004 005	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM	17,181	17,1
004 005	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	17,181	17,18 8,2
004 005 006	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT	17,181 8,224	17,16 8,2 14,4
004 005 006	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMPAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM GUIDED MISSILES	17,181 8,224 14,467	17,1. 8,2. 14,4
004 005 006	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM	17,181 8,224 14,467	17,10 8,2: 14,44
004 005 006 007 008	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM GUIDED MISSILES GROUND BASED AIR DEFENSE JAVELIN	17,181 8,224 14,467 488	17,11 8,2 14,44 46 7,5 78,5
004 005 006 007 008 009 010	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM GUIDED MISSILES GROUND BASED AIR DEFENSE JAVELIN Program increase to support Unfunded Requirements	17,181 8,224 14,467 488 7,565 1,091	17,1. 8,2. 14,4 4. 7,5 78,5 [77,5
004 005 006 007 008 009 010	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM GUIDED MISSILES GROUND BASED AIR DEFENSE JAVELIN Program increase to support Unfunded Requirements FOLLOW ON TO SMAW	17,181 8,224 14,467 488 7,565 1,091	17, 11, 8,2,2,14,44,44,44,45,45,45,45,45,45,45,45,45,45
004 005 006 007 008 009 010	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM GUIDED MISSILES GROUND BASED AIR DEFENSE JAVELIN Program increase to support Unfunded Requirements FOLLOW ON TO SMAW ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	17,181 8,224 14,467 488 7,565 1,091	7,48 17,18 8,22 14,44 48 7,56 78,59 [77,56 4,89
004 005 006 007 008 009 010	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM GUIDED MISSILES GROUND BASED AIR DEFENSE JAVELIN Program increase to support Unfunded Requirements FOLLOW ON TO SMAW ANTLARMOR WEAPONS SYSTEM-HEAVY (AAWS-H) OTHER SUPPORT	17,181 8,224 14,467 488 7,565 1,091 4,872 668	17,11 8,2 14,4 4 7,50 78,5; [77,5 4,8
004 005 006 007 008 009 010	155MM LIGHTWEIGHT TOWED HOWITZER HIGH MOBILITY ARTILLERY ROCKET SYSTEM WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION OTHER SUPPORT MODIFICATION KITS WEAPONS ENHANCEMENT PROGRAM GUIDED MISSILES GROUND BASED AIR DEFENSE JAVELIN Program increase to support Unfunded Requirements FOLLOW ON TO SMAW ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	17,181 8,224 14,467 488 7,565 1,091	17, 11, 8,2,2,14,44,44,44,45,45,45,45,45,45,45,45,45,45

Line	Item	FY 2016 Request	House Authorized
015	COMMON AVIATION COMMAND AND CONTROL SYSTEM (C	35,147	35,147
	REPAIR AND TEST EQUIPMENT	,	
016	REPAIR AND TEST EQUIPMENT	21,210	21,210
042	OTHER SUPPORT (TEL) COMBAT SUPPORT SYSTEM	200	200
017	COMBAT SUPPORT SYSTEM (NON-TEL)	792	792
019	ITEMS UNDER \$5 MILLION (COMM & ELEC)	3,642	3,642
0.20	AIR OPERATIONS C2 SYSTEMS	3,520	3,520
	RADAR + EQUIPMENT (NON-TEL)		
021	RADAR SYSTEMSGROUND/AIR TASK ORIENTED RADAR (G/ATOR)	35,118	35,118
022	Delay in IOTE	130,661	90,66
023	RQ-21 UAS	84,916	84,91
	INTELL/COMM EQUIPMENT (NON-TEL)		
024	FIRE SUPPORT SYSTEM	9,136	9,13
025	INTELLIGENCE SUPPORT EQUIPMENT	29,936	29,93
0.28	OTHER COMM/ELEC EQUIPMENT (NON-TEL)	1,947	1,94
031	NIGHT VISION EQUIPMENT	2,018	2,018
	OTHER SUPPORT (NON-TEL)	,	,
032	NEXT GENERATION ENTERPRISE NETWORK (NGEN)	67,295	67,29
033	COMMON COMPUTER RESOURCES	43,101	43,10
034	COMMAND POST SYSTEMS	29,255	29,25
035	RADIO SYSTEMSCOMM SWITCHING & CONTROL SYSTEMS	80,584	80,58
036 037	COMM & ELEC INFRASTRUCTURE SUPPORT	66,123 79,486	66,12. 79,48
007	CLASSIFIED PROGRAMS	73,400	70,40
037A	CLASSIFIED PROGRAMS	2,803	2,80
	ADMINISTRATIVE VEHICLES		
038	COMMERCIAL PASSENGER VEHICLES	3,538	3,53
039	COMMERCIAL CARGO VEHICLES	22,806	22,80
041	TACTICAL VEHICLES MOTOR TRANSPORT MODIFICATIONS	7,743	7,74
043	JOINT LIGHT TACTICAL VEHICLE	79,429	79,42
044	FAMILY OF TACTICAL TRAILERS	3,157	3,15
	OTHER SUPPORT		
045	ITEMS LESS THAN \$5 MILLION	6,938	6,938
0.10	ENGINEER AND OTHER EQUIPMENT	0.6	
$046 \\ 047$	ENVIRONMENTAL CONTROL EQUIP ASSORTBULK LIQUID EQUIPMENT	94 896	9- 89-
048	TACTICAL FUEL SYSTEMS	136	13
049	POWER EQUIPMENT ASSORTED	10,792	10,79
050	AMPHIBIOUS SUPPORT EQUIPMENT	3,235	3,23
051	EOD SYSTEMS	7,666	7,66
0.50	MATERIALS HANDLING EQUIPMENT PHYSICAL SECURITY EQUIPMENT	00.475	00.44
052 053	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)	33,145 1,419	33,14 1,41
000	GENERAL PROPERTY	1,110	2,11
057	TRAINING DEVICES	24,163	24,16
058	CONTAINER FAMILY	962	96
059	FAMILY OF CONSTRUCTION EQUIPMENT	6,545	6,54
060	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	7,533	7,53
0.00	OTHER SUPPORT ITEMS LESS THAN \$5 MILLION	4 200	4.20
062	SPARES AND REPAIR PARTS	4,322	4,32.
063	SPARES AND REPAIR PARTS	8,292	8,29
	TOTAL PROCUREMENT, MARINE CORPS	1,131,418	1,168,91
	AIRCRAFT PROCUREMENT, AIR FORCE TACTICAL FORCES		
001	F-35	5,260,212	5,161,11
	Anticipated contract savings		[-75,50
002	Cost growth for support equipment	460,260	[-23,60 460,26
002	TACTICAL AIRLIFT	400,200	400,20
003	KC-46A TANKER	2,350,601	2,326,60
	Program Decrease		[-24,00
	OTHER AIRLIFT		
004	C-130J	889,154	962,15
005	Unfunded Requirements	50,000	[73,00
005 006	ADVANCE PROCUREMENT (CY)	50,000 463,934	50,00 463,93
007	ADVANCE PROCUREMENT (CY)	30,000	403,93 30,00
008	MC-130J	828,472	828,47
009	ADVANCE PROCUREMENT (CY)	60,000	60,00
	MISSION SUPPORT AIRCRAFT		
011	CIVIL AIR PATROL A/C	2,617	2,61

Line	Item	FY 2016 Request	House Authorized
012	TARGET DRONES	132,028	132,02
014	RQ-4	37,800	37,80
015	MQ-9 STRATEGIC AIRCRAFT	552,528	552,52
017	B-2A	32,458	32,45
018	B-1B	114,119	114,11
019	B-52	148,987	148,98
0.20	LARGE AIRCRAFT INFRARED COUNTERMEASURES TACTICAL AIRCRAFT	84,335	84,33
0.21	A-10		240,00
	A-10 restoration— wing replacement program		[240,00
022	F-15	464,367	464,36
023	F-16 F-22A	17,134	17,15
024	F-35 MODIFICATIONS	126,152	126,15
025 026	INCREMENT 3.2B	70,167 69,325	70,16 69,32
0.20	AIRLIFT AIRCRAFT	05,525	03,32
028	C=5	5,604	5,60
030	C-17A	46,997	46,99
031	C-21	10,162	10,16
032	C-32A	44,464	44,46
033	C-37A Program decrease	10,861	86 [-10,00
001	TRAINER AIRCRAFT		
034	GLIDER MODS	134	15
035	T-6	17,968	17,96
036 037	T-1 T-38	23,706 30,604	23,70 30,60
037	OTHER AIRCRAFT	30,004	30,00
038	U-2 MODS	22,095	22,09
039	KC-10A (ATCA)	5,611	5,61
040	C-12	1,980	1,98
042	VC-25A MOD	98,231	98,23
043	C-40	13,171	13,17
044	C-130	7,048	80,24
	C-130 AMP increase Eight-Bladed Propeller		[10,00 [30,00
	T-56 3.5 Engine Mod		[33,20
045	C-130J MODS	29,713	29,71
046	C-135	49,043	49,04
047	COMPASS CALL MODS	68,415	97,11
	EC-130H Force Structure Restoration		[28,70
048	RC-135	156,165	156,16
049	E-3	13,178	13,17
050	E-4	23,937	23,93
051	E-8	18,001	18,00
052	AIRBORNE WARNING AND CONTROL SYSTEM	183,308	183,30
053	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	44,163	34,10
054	Program decreaseH-1	6 201	[-10,00
054 055	UH-1N REPLACEMENT	6,291 2,456	6,25 2,45
056	H-60	2,430 45,731	2,45 45,7
057	RQ-4 MODS	50,022	50,02
058	HC/MC-130 MODIFICATIONS	21,660	21,60
059	OTHER AIRCRAFT	117,767	117,7
060	MQ-1 MODS	3,173	3,1
061	MQ-9 MODS	115,226	115,22
063	CV-22 MODS	58,828	58,82
064	AIRCRAFT SPARES AND REPAIR PARTS INITIAL SPARES/REPAIR PARTS	656,242	656,2
001	COMMON SUPPORT EQUIPMENT	000,212	000,2
065	AIRCRAFT REPLACEMENT SUPPORT EQUIP POST PRODUCTION SUPPORT	33,716	33,7
067	B-2A	38,837	38,83
068	B-52	5,911	5,9
069	C-17A	30,108	30,10
070	CV-22 POST PRODUCTION SUPPORT	3,353	3,33
071	C-135	4,490	4,45
072	F-15	3,225	3,22
073	F-16	14,969	33,60
	Additional Mission Trainers		[24,70
024	Unobligated balances	OP 4	[-6,00
074	F-22A	971	91
076	MQ-9 INDUSTRIAL PREPAREDNESS	5,000	5,00
077	INDUSTRIAL PREPAREDNESS INDUSTRIAL RESPONSIVENESS	18,802	18,80
· / /	WAR CONSUMABLES	10,002	10,00
078	WAR CONSUMABLES	156,465	156,46

Line	Item	FY 2016 Request	House Authorized
	OTHER PRODUCTION CHARGES	-	
079	OTHER PRODUCTION CHARGES	1,052,814	1,052,814
	CLASSIFIED PROGRAMS		
079A	CLASSIFIED PROGRAMS TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	42,503 15,657,769	42,505 15,948,269
	MICCH E DDOCUDEMENT AID FORCE		
	MISSILE PROCUREMENT, AIR FORCE MISSILE REPLACEMENT EQUIPMENT—BALLISTIC		
001	MISSILE REPLACEMENT EQ-BALLISTIC	94,040	94,040
003	TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE	440,578	440,578
003	SIDEWINDER (AIM-9X)	200,777	200,777
005	AMRAAM	390,112	390,112
006	PREDATOR HELLFIRE MISSILE	423,016	423,016
007	SMALL DIAMETER BOMBINDUSTRIAL FACILITIES	133,697	133,697
008	INDUSTR'L PREPAREDNS/POL PREVENTION	397	397
	CLASS IV		
009	MM III MODIFICATIONS	50,517	50,517
010 011	AGM-65D MAVERICK	9,639 197	9,639 197
012	AIR LAUNCH CRUISE MISSILE (ALCM)	25,019	25,019
	MISSILE SPARES AND REPAIR PARTS		
014	INITIAL SPARES/REPAIR PARTSSPECIAL PROGRAMS	48,523	48,525
028	SPECIAL UPDATE PROGRAMS	276,562	276,562
	CLASSIFIED PROGRAMS		
028A	CLASSIFIED PROGRAMS	893,971	893,971
	TOTAL MISSILE PROCUREMENT, AIR FORCE	2,987,045	2,987,045
	SPACE PROCUREMENT, AIR FORCE		
	SPACE PROGRAMS		
001 002	ADVANCED EHF WIDEBAND GAPFILLER SATELLITES(SPACE)	333,366 53,476	333,366 79,476
002	SATCOM Pathfinder	33,470	[26,000
003	GPS III SPACE SEGMENT	199,218	199,218
004	SPACEBORNE EQUIP (COMSEC)	18,362	18,362
005 006	GLOBAL POSITIONING (SPACE) DEF METEOROLOGICAL SAT PROG(SPACE)	66,135 89,351	66,135 89,351
007	EVOLVED EXPENDABLE LAUNCH CAPABILITY	571,276	571,276
008	EVOLVED EXPENDABLE LAUNCH VEH(SPACE)	800,201	800,201
009	SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE	452,676 2,584,061	452,676 2,610,061
		2,001,001	2,010,001
	PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS		
001	ROCKETS	23,788	23,788
000	CARTRIDGES	404 400	494.400
002	CARTRIDGES	131,102	131,102
003	PRACTICE BOMBS	89,759	89,759
004	GENERAL PURPOSE BOMBS	637,181	637,181
005	MASSIVE ORDNANCE PENETRATOR (MOP) JOINT DIRECT ATTACK MUNITION	39,690	39,690 354,688
006	Program reduction	374,688	[-20,000
	OTHER ITEMS		
007	CAD/PAD	58,266	58,266
008 009	EXPLOSIVE ORDNANCE DISPOSAL (EOD)SPARES AND REPAIR PARTS	5,612 103	5,612 105
010	MODIFICATIONS	1,102	1,102
011	ITEMS LESS THAN \$5 MILLION	3,044	3,044
019	FLARES FLARES	120,935	190 025
012	FUZES	120,955	120,935
013	FUZES	213,476	213,476
	SMALL ARMS		
014	SMALL ARMS TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	60,097 1,758,843	60,097 1,738,843
	OTHER PROCUREMENT, AIR FORCE		
	PASSENGER CARRYING VEHICLES		
001	PASSENGER CARRYING VEHICLES	8,834	8,834
000	CARGO AND UTILITY VEHICLES		***
002 003	MEDIUM TACTICAL VEHICLECAP VEHICLES	58,160 977	58,160 977
003	ITEMS LESS THAN \$5 MILLION	12,483	12,485
	SPECIAL PURPOSE VEHICLES		,
	SECURITY AND TACTICAL VEHICLES	4,728	4,728

Line	Item	FY 2016 Request	House Authorized
006	ITEMS LESS THAN \$5 MILLION	4,662	4,662
	FIRE FIGHTING EQUIPMENT		,
007	FIRE FIGHTING/CRASH RESCUE VEHICLES	10,419	10,41
008	MATERIALS HANDLING EQUIPMENT ITEMS LESS THAN \$5 MILLION	23,320	23,320
000	BASE MAINTENANCE SUPPORT	20,020	20,020
009	RUNWAY SNOW REMOV & CLEANING EQUIP	6,215	6,213
010	ITEMS LESS THAN \$5 MILLION	87,781	87,78
011	COMM SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT	136,998	136,998
012	MODIFICATIONS (COMSEC)	677	677
	INTELLIGENCE PROGRAMS		
013	INTELLIGENCE TRAINING EQUIPMENT	4,041	4,04
014	INTELLIGENCE COMM EQUIPMENT	22,573	22,57
015	MISSION PLANNING SYSTEMSELECTRONICS PROGRAMS	14,456	14,45
016	AIR TRAFFIC CONTROL & LANDING SYS	31,823	31,82
017	NATIONAL AIRSPACE SYSTEM	5,833	5,83
018	BATTLE CONTROL SYSTEM—FIXED	1,687	1,68
019	THEATER AIR CONTROL SYS IMPROVEMENTS	22,710	22,710
020	WEATHER OBSERVATION FORECASTSTRATEGIC COMMAND AND CONTROL	21,561	21,56
021 022	CHEYENNE MOUNTAIN COMPLEX	286,980 36,186	286,986 36,186
024	INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN)	9,597	9,59
	SPCL COMM-ELECTRONICS PROJECTS	.,,,,,,	.,
0.25	GENERAL INFORMATION TECHNOLOGY	27,403	27,40
026	AF GLOBAL COMMAND & CONTROL SYS	7,212	7,21
0.27	MOBILITY COMMAND AND CONTROL	11,062	11,06
028	AIR FORCE PHYSICAL SECURITY SYSTEMCOMBAT TRAINING RANGES	131,269	131,26
029 030	MINIMUM ESSENTIAL EMERGENCY COMM N	33,606 5,232	33,60 5,23
031	C3 COUNTERMEASURES	7,453	7,45
032	INTEGRATED PERSONNEL AND PAY SYSTEM	3,976	3,97
033	GCSS-AF FOS	25,515	25,51
034	DEFENSE ENTERPRISE ACCOUNTING AND MGMT SYSTEM	9,255	9,25
035	THEATER BATTLE MGT C2 SYSTEM	7,523	7,52
036 037	AIR & SPACE OPERATIONS CTR-WPN SYSAIR OPERATIONS CENTER (AOC) 10.2	12,043	12,04 24,24
037	AIR FORCE COMMUNICATIONS	24,246	24,24
038	INFORMATION TRANSPORT SYSTEMS	74,621	74,62
039	AFNET	103,748	103,748
041 042	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)USCENTCOM	5,199 15,780	5,19. 15,78
	SPACE PROGRAMS		
043	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS Program decrease	79,592	64,59. [-15,00
044	SPACE BASED IR SENSOR PGM SPACE	90,190	90,19
045	NAVSTAR GPS SPACE	2,029	2,02
046	NUDET DETECTION SYS SPACE	5,095	5,09
047	AF SATELLITE CONTROL NETWORK SPACE	76,673	76,67
048	SPACELIFT RANGE SYSTEM SPACE	113,275	113,27
049	MILSATCOM SPACE	35,495	35,49
050	SPACE MODS SPACE	23,435	23,43
051	COUNTERSPACE SYSTEM ORGANIZATION AND BASE	43,065	43,06
052	TACTICAL C-E EQUIPMENT	77,538	111,43
	Battlefield Airmen Kits Unfunded Requirement		[19,90
	Joint Terminal Control Training Simulation Unfunded Requirement		[14,00
054	RADIO EQUIPMENT	8,400	8,40
055	CCTV/AUDIOVISUAL EQUIPMENT	6,144	6,14
056	BASE COMM INFRASTRUCTURE MODIFICATIONS	77,010	77,01
057	COMM ELECT MODS	71,800	71,80
	PERSONAL SAFETY & RESCUE EQUIP	,	,
058	NIGHT VISION GOGGLES	2,370	2,37
059	ITEMS LESS THAN \$5 MILLION	79,623	79,62
0.00	DEPOT PLANT+MTRLS HANDLING EQ	~ 2.40	201
060	MECHANIZED MATERIAL HANDLING EQUIP BASE SUPPORT EQUIPMENT	7,249	7,24
061	BASE PROCURED EQUIPMENT	9,095	13,09
001	Additional Equipment	0,000	[4,00
062	ENGINEERING AND EOD EQUIPMENT	17,866	17,86
064	MOBILITY EQUIPMENT	61,850	61,85
065	ITEMS LESS THAN \$5 MILLION	30,477	30,47
0.0**	SPECIAL SUPPORT PROJECTS		
067	DARP RC135	25,072 183,021	25,07 183,02
068	DCGS-AF		

Line	Item	FY 2016 Request	House Authorized
071	DEFENSE SPACE RECONNAISSANCE PROG.	100,663	100,663
	CLASSIFIED PROGRAMS		
071A	CLASSIFIED PROGRAMSSPARES AND REPAIR PARTS	15,038,333	15,038,333
073	SPARES AND REPAIR PARTS	59,863	59,865
	TOTAL OTHER PROCUREMENT, AIR FORCE	18,272,438	18,295,338
	PROCUREMENT, DEFENSE-WIDE		
001	MAJOR EQUIPMENT, DCAA ITEMS LESS THAN \$5 MILLION	1,488	1,488
001	MAJOR EQUIPMENT, DCMA	1,400	1,400
002	MAJOR EQUIPMENT	2,494	2,494
003	MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION	9,341	9,341
	MAJOR EQUIPMENT, DISA		
007	INFORMATION SYSTEMS SECURITYSHARKSEER	8,080	23,080 [15,000
008	TELEPORT PROGRAM	62,789	62,789
009	ITEMS LESS THAN \$5 MILLION	9,399	9,399
010	NET CENTRIC ENTERPRISE SERVICES (NCES)	1,819	1,819
011 012	DEFENSE INFORMATION SYSTEM NETWORKCYBER SECURITY INITIATIVE	141,298 12,732	141,298 12,732
013	WHITE HOUSE COMMUNICATION AGENCY	64,098	64,098
014	SENIOR LEADERSHIP ENTERPRISE	617,910	617,910
015	JOINT INFORMATION ENVIRONMENT	84,400	84,400
	MAJOR EQUIPMENT, DLA		
016	MAJOR EQUIPMENT MAJOR EQUIPMENT, DMACT	5,644	5,644
017	MAJOR EQUIPMENT	11,208	11,208
	MAJOR EQUIPMENT, DODEA		
018	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,298	1,298
	CY		
	MAJOR EQUIPMENT, DSS		
020	MAJOR EQUIPMENT	1,048	1,048
004	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY	400	400
021 022	VEHICLESOTHER MAJOR EQUIPMENT	100 5,474	100 5,474
022	MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY	0,171	0,171
023	THAAD	464,067	464,067
024	AEGIS BMD	558,916	679,361
	SM-3 Block IB		[117,880
00.5	SM-3 Block IB (Canisters) ADVANCE PROCUREMENT (CY)	1.477.77.07	[2,565
025	SM-3 Block IB	147,765	[-147,763
026	BMDS AN/TPY-2 RADARS	78,634	78,634
027	AEGIS ASHORE PHASE III	30,587	30,587
028	IRON DOME	55,000	55,000
035	MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	37,177	977 1777
055	MAJOR EQUIPMENT, OSD	37,177	37,177
036	MAJOR EQUIPMENT, OSD	46,939	46,939
	MAJOR EQUIPMENT, TJS		
038	MAJOR EQUIPMENT, TJS	13,027	13,027
038 040	MAJOR EQUIPMENT, WHS		
		13,027 27,859	
040	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING		27,859 150,000
040 028A	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI		27,859 150,000 [150,000
	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3		27,859 150,000 [150,000 15,000
040 028A	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI		27,859 150,000 [150,000 15,000
040 028A 028B	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sting Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS		27,855 150,000 [150,000 15,000
040 028A 028B 040A	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS AVIATION PROGRAMS	27,859 617,757	27,855 150,000 [150,000 15,000 [15,000
040 028A 028B 040A	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS AVIATION PROGRAMS MC-12	27,859 617,757 63,170	27,855 150,000 [150,000 15,000 [15,000 617,757
040 028A 028B 040A 041 042	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS AVIATION PROGRAMS MC-12 ROTARY WING UPGRADES AND SUSTAINMENT	27,859 617,757 63,170 135,985	27,855 150,000 [150,000 15,000 [15,000 617,757 63,170 135,985
040 028A 028B 040A	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS AVIATION PROGRAMS MC-12	27,859 617,757 63,170	27,855 150,000 150,000 15,000 (15,000 617,757 63,170 135,985 61,275
040 028A 028B 040A 041 042 044	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS AVIATION PROGRAMS MC-12 ROTARY WING UPGRADES AND SUSTAINMENT NON-STANDARD AVIATION	27,859 617,757 63,170 135,985 61,275	27,859 150,000 [15,000 15,000 617,752 63,177 135,982 61,272 20,085
040 028A 028B 040A 041 042 044 047 048 049	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sking Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS MC-12 ROTARY WING UPGRADES AND SUSTAINMENT NON-STANDARD AVIATION RQ-11 UNMANNED AERIAL VEHICLE CV-22 MODIFICATION MQ-1 UNMANNED AERIAL VEHICLE	27,859 617,757 63,170 135,985 61,275 20,087 18,832 1,934	27,855 150,006 [150,006 [15,006 [15,006 617,757 63,176 135,985 61,273 20,087 18,832 1,934
040 028A 028B 040A 041 042 044 047 048	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS MC-12 ROTARY WING UPGRADES AND SUSTAINMENT NON-STANDARD AVIATION RQ-11 UNMANNED AERIAL VEHICLE CV-22 MODIFICATION MQ-1 UNMANNED AERIAL VEHICLE MQ-9 UNMANNED AERIAL VEHICLE	27,859 617,757 63,170 135,985 61,275 20,087 18,832	27,855 150,000 [15,000 [15,000 617,755 63,170 135,982 61,272 20,085 18,832 1,934 26,920
040 028A 028B 040A 041 042 044 047 048 049	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI	27,859 617,757 63,170 135,985 61,275 20,087 18,832 1,934	27,855 150,000 [15,000 [15,000 617,757 63,176 135,983 61,273 20,087 18,832 1,934 26,926
040 028A 028B 040A 041 042 044 047 048 049	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS MC-12 ROTARY WING UPGRADES AND SUSTAINMENT NON-STANDARD AVIATION RQ-11 UNMANNED AERIAL VEHICLE CV-22 MODIFICATION MQ-1 UNMANNED AERIAL VEHICLE MQ-9 UNMANNED AERIAL VEHICLE	27,859 617,757 63,170 135,985 61,275 20,087 18,832 1,934	27,859 150,000 [150,000 15,000 [15,000 617,757 63,170 135,985 61,275 20,087 18,832 1,934 26,926 [15,200
040 028A 028B 040A 041 042 044 047 048 049 050	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WISSILE DEFENSE AGENCY DAVID SLING David's Sking Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS MC-12 ROTARY WING UPGRADES AND SUSTAINMENT NON-STANDARD AVIATION RQ-11 UNMANNED AERIAL VEHICLE CV-22 MODIFICATION MQ-1 UNMANNED AERIAL VEHICLE M(Q-9 UNMANNED AERIAL VEHICLE M(Q-9 UNMANNED AERIAL VEHICLE Medium Altitude Long Endurance Tactical (MALET) MQ-9 Unmanned Aerial Vehicle. STUASLO PRECISION STRIKE PACKAGE	27,859 617,757 63,170 135,985 61,275 20,087 18,832 1,934 11,726	27,855 150,006 [150,006 [15,006 617,757 63,176 135,983 20,087 18,832 1,934 26,926 [15,206 1,514
040 028A 028B 040A 041 042 044 047 048 049 050	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3 Arrow 3 Upper Tier Procurement—Subject to Title XVI CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS AVIATION PROGRAMS MC-12 ROTARY WING UPGRADES AND SUSTAINMENT NON-STANDARD AVIATION RQ-11 UNMANNED AERIAL VEHICLE CV-22 MODIFICATION MQ-1 UNMANNED AERIAL VEHICLE MQ-9 UNMANNED AERIAL VEHICLE MQ-9 UNMANNED AERIAL VEHICLE Medium Altitude Long Endurance Tactical (MALET) MQ-9 Unmanned Aerial Vehicle. STUASLO	27,859 617,757 63,170 135,985 61,275 20,087 18,832 1,934 11,726	13,027 27,859 150,000 [150,000 15,000 [15,000 617,757 63,170 135,985 61,275 20,087 18,832 1,934 26,926 [15,200 1,514 204,105 25,968 [-35,400

Line	Item	FY 2016 Request	House Authorized
	SHIPBUILDING		
055	UNDERWATER SYSTEMS AMMUNITION PROGRAMS	32,521	32,52
056	ORDNANCE ITEMS < \$5M OTHER PROCUREMENT PROGRAMS	174,734	174,73
057	INTELLIGENCE SYSTEMS	93,009	93,00
058	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	14,964	14,96
059	OTHER ITEMS <\$5M	79,149	79,14
060	COMBATANT CRAFT SYSTEMS	33,362	33,36
061	SPECIAL PROGRAMS	143,533	143,53
062	TACTICAL VEHICLES	73,520	73,52
063	WARRIOR SYSTEMS <\$5M	186,009	186,00
064	COMBAT MISSION REQUIREMENTS	19,693	19,69
065	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,967	3,96
066	OPERATIONAL ENHANCEMENTS INTELLIGENCE	19,225	19,22
068	OPERATIONAL ENHANCEMENTS	213,252	213,25
	CBDP		
074	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	141,223	141,22
075	CB PROTECTION & HAZARD MITIGATION	137,487	137,48
	TOTAL PROCUREMENT, DEFENSE-WIDE	5,130,853	5,263,33
	JOINT URGENT OPERATIONAL NEEDS FUND		
	JOINT URGENT OPERATIONAL NEEDS FUND		
001	JOINT URGENT OPERATIONAL NEEDS FUND	99,701	(
	Dunguam neduction		f 00.20

1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

Program reduction
TOTAL JOINT URGENT OPERATIONAL NEEDS FUND

TOTAL PROCUREMENT

 $\left[-99,701\right]$

99,701

...... 106,967,393 109,735,699

2 **OPERATIONS.**

Line	Item	FY 2016 Request	House Authorized
	AIRCRAFT PROCUREMENT, ARMY		
	FIXED WING		
003	AERIAL COMMON SENSOR (ACS) (MIP)	99,500	99,500
004	MQ-1 UAV	16,537	16,537
	MODIFICATION OF AIRCRAFT		
016	MQ-1 PAYLOAD (MIP)	8,700	8,70
023	ARL SEMA MODS (MIP)	32,000	32,000
031	RQ-7 UAV MODS	8,250	8,25
	TOTAL AIRCRAFT PROCUREMENT, ARMY	164,987	164,98
	MISSILE PROCUREMENT, ARMY		
	AIR-TO-SURFACE MISSILE SYSTEM		
003	HELLFIRE SYS SUMMARY	37,260	37,26
	TOTAL MISSILE PROCUREMENT, ARMY	37,260	37,26
	PROCUREMENT OF W&TCV, ARMY		
	WEAPONS & OTHER COMBAT VEHICLES		
016	MORTAR SYSTEMS	7,030	7,03
0.21	COMMON REMOTELY OPERATED WEAPONS STATION	19,000	19,00
	TOTAL PROCUREMENT OF W&TCV, ARMY	26,030	26,03
	PROCUREMENT OF AMMUNITION, ARMY		
	SMALL/MEDIUM CAL AMMUNITION		
004	CTG, .50 CAL, ALL TYPES	4,000	4,00
	MORTAR AMMUNITION		
008	60MM MORTAR, ALL TYPES	11,700	11,70
009	81MM MORTAR, ALL TYPES	4,000	4,00
010	120MM MORTAR, ALL TYPES	7,000	7,00
	ARTILLERY AMMUNITION		
012	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	5,000	5,00
013	ARTILLERY PROJECTILE, 155MM, ALL TYPES	10,000	10,00
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	2,000	2,00
	ROCKETS		
017	ROCKET, HYDRA 70, ALL TYPES	136,340	136,34
	OTHER AMMUNITION		, in the second
019	DEMOLITION MUNITIONS, ALL TYPES	4,000	4,00
021	SIGNALS, ALL TYPES	8,000	8,00

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

	Item	FY 2016 Request	House Authorized
	TOTAL PROCUREMENT OF AMMUNITION, ARMY		192,040
	OTHER PROCUREMENT, ARMY TACTICAL VEHICLES		
005	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	243,998	243,99
009	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV		223,27
011	MODIFICATION OF IN SVC EQUIP	130,000	130,00
012	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	393,100	393,10
004	COMM—SATELLITE COMMUNICATIONS	F 20 4	F 170
0.21	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS	5,724	5,72
051	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	29,500	29,50
	ELECT EQUIP—TACT INT REL ACT (TIARA)		
057	DCGS-A (MIP)		54,14
059	TROJAN (MIP)		6,54
061	CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW)	3,860	3,86
068	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	14,847	14,84
069	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		19,53
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)		
084	COMPUTER BALLISTICS: LHMBC XM32	2,601	2,60
008	ELECT EQUIP—TACTICAL C2 SYSTEMS	40	,
087 094	FIRE SUPPORT C2 FAMILY		4 25
034	ELECT EQUIP—AUTOMATION	232	23
101	AUTOMATED DATA PROCESSING EQUIP	652	65
	CHEMICAL DEFENSIVE EQUIPMENT		
111	BASE DEFENSE SYSTEMS (BDS)	4,035	4,03
	COMBAT SERVICE SUPPORT EQUIPMENT	***	***
131 133	FORCE PROVIDERCARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM		53,80 70
133	MATERIAL HANDLING EQUIPMENT	700	70
159	FAMILY OF FORKLIFTS	10,486	10,48
	OTHER SUPPORT EQUIPMENT		
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		8,50
	TOTAL OTHER PROCUREMENT, ARMY	1,205,596	1,205,59
	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND NETWORK ATTACK		
001	ATTACK THE NETWORK	219,550	219,55
009	JIEDDO DEVICE DEFEAT DEFEAT THE DEVICE	77 600	77 60
002	FORCE TRAINING	77,600	77,60
003	TRAIN THE FORCE	7,850	7,85
	STAFF AND INFRASTRUCTURE		
004	OPERATIONS		137,57
	Program Reduction		[-50,70
	TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND	493,271	442,57
026	AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT STUASLO UAV	55,000	55.00
0.20	MODIFICATION OF AIRCRAFT	55,000	55,00
	AV-8 SERIES	41,365	41,36
030			
030 032	F-18 SERIES		8,00
	EP-3 SERIES	8,000 6,300	
032 037 047	EP-3 SERIES	8,000 6,300 14,198	6,30 14,19
032 037 047 051	EP-3 SERIES	8,000 6,300 14,198 72,700	6,30 14,19 72,70
032 037 047 051 052	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES	8,000 6,300 14,198 72,700 13,988	6,30 14,19 72,70 13,98
032 037 047 051	EP-3 SERIES	8,000 6,300 14,198 72,700 13,988	6,30 14,19 72,70 13,98
032 037 047 051 052	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY	8,000 6,300 14,198 72,700 13,988 4,900	6,36 14,19 72,76 13,98 4,96
032 037 047 051 052 059	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES	8,000 6,300 14,198 72,700 13,988 4,900	6,36 14,19 72,76 13,98 4,96
032 037 047 051 052 059	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY WEAPONS PROCUREMENT, NAVY	8,000 6,300 14,198 72,700 13,988 4,900	8,00 6,30 14,19 72,70 13,98 4,90 94 217,39
032 037 047 051 052 059	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394	6,30 14,19 72,70 13,98 4,90 94 217,39
032 037 047 051 052 059 065	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394	6,30 14,19 72,70 13,98 4,90
032 037 047 051 052 059 065	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES LASER MAVERICK TOTAL WEAPONS PROCUREMENT, NAVY PROCUREMENT OF AMMO, NAVY & MC	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394	6,30 14,19 72,70 13,98 4,90 94 217,39
032 037 047 051 052 059 065	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECH EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES LASER MAVERICK TOTAL WEAPONS PROCUREMENT, NAVY PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394 3,344 3,344	6,30 14,19 72,70 13,98 4,90 94 217,39 3,34 3,34
032 037 047 051 052 059 065	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394 3,344 3,344	6,30 14,19 72,70 13,98 4,90 94 217,39 3,34 3,34
032 037 047 051 052 059 065	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECH EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES LASER MAVERICK TOTAL WEAPONS PROCUREMENT, NAVY PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394 3,344 3,344 9,715 11,108	6,30 14,19 72,70 13,98 4,90 94 217,39 3,34 3,34
032 037 047 051 052 059 065 010	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES LASER MAVERICK TOTAL WEAPONS PROCUREMENT, NAVY PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394 3,344 3,344 3,715 11,108 9,715	6,30 14,19 72,70 13,98 4,90 94 217,39 3,34 3,34 9,71 11,10 3,60
032 037 047 051 052 059 065 010	EP-3 SERIES SPECIAL PROJECT AIRCRAFT COMMON ECM EQUIPMENT COMMON AVIONICS CHANGES V-22 (TILT/ROTOR ACFT) OSPREY AIRCRAFT SUPPORT EQUIP & FACILITIES AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES LASER MAVERICK TOTAL WEAPONS PROCUREMENT, NAVY PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION GENERAL PURPOSE BOMBS AIRBORNE ROCKETS, ALL TYPES MACHINE GUN AMMUNITION	8,000 6,300 14,198 72,700 13,988 4,900 943 217,394 3,344 3,344 3,603 11,108 3,603 11,982 4,674	6,30 14,19 72,70 13,98 4,90 94 217,39

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

014 020 023 024 025 026 135 160A 010 013 014 018	AMMUNITION LESS THAN \$5 MILLION MARINE CORPS AMMUNITION 120MM, ALL TYPES ROCKETS, ALL TYPES ARTILLERY, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES TOTAL PROCUREMENT OF AMMO, NAVY & MC OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CEXTER OTHER SUPPORT (TEL) MODIFICATION KITS COMMAND AND CONTROL SYSTEM (NON-TEL)	4,674 10,719 3,993 67,200 518 3,299 136,930 186 12,000 12,186 7,679 10,311 8,221	4,67 10,71 3,99 67,26 51 3,29 136,93 18 12,06 12,18
020 023 024 025 026 135 160A 010 013 014	MARINE CORPS AMMUNITION 120MM, ALL TYPES ROCKETS, ALL TYPES ARTILLERY, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES FUZE, ALL TYPES TOTAL PROCUREMENT OF AMMO, NAVY & MC OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	10,719 3,993 67,200 518 3,299 136,930 186 12,000 12,186	10,71 3,99 67,26 51 3,29 136,93 18 12,06 12,18
023 024 025 026 135 160A 010 013 014 018	ROCKETS, ALL TYPES ARTILLERY, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES FUZE, ALL TYPES TOTAL PROCUREMENT OF AMMO, NAVY & MC OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	3,993 67,200 518 3,299 136,930 186 12,000 12,186 7,679	3,95 67,26 51 3,25 136,93 18 12,00 12,18 7,67
024 025 026 135 160A 010 013 014	ARTILLERY, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES FUZE, ALL TYPES TOTAL PROCUREMENT OF AMMO, NAVY & MC OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	67,200 518 3,299 136,930 186 12,000 12,186 7,679	67,26 51 3,29 136,93 18 12,00 12,18
025 026 135 160A 010 013 014	DEMOLITION MUNITIONS, ALL TYPES FUZE, ALL TYPES TOTAL PROCUREMENT OF AMMO, NAVY & MC OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	518 3,299 136,930 186 12,000 12,186 7,679	5.3,21 136,93 12,00 12,18
026 135 160A 010 013 014 018	FUZE, ALL TYPES TOTAL PROCUREMENT OF AMMO, NAVY & MC OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	3,299 136,930 186 12,000 12,186 7,679	3,2: 136,93 18 12,00 12,18 7,6:
135 160A 010 013 014	OTHER PROCUREMENT, NAVY CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	136,930 186 12,000 12,186 7,679 10,311	136,95 18 12,00 12,18 7,63
010 010 013 014	CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	12,000 12,186 7,679 10,311	12,00 12,18 7,60
010 010 013 014	PASSENGER CARRYING VEHICLES CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	12,000 12,186 7,679 10,311	12,00 12,18 7,67
010 013 014 018	CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	7,679	12,18 7,67
013 014 018	PROCUREMENT, MARINE CORPS GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	7,679 10,311	7,63
013 014 018	GUIDED MISSILES JAVELIN OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNTO OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	10,311	10,3
013 014 018	OTHER SUPPORT MODIFICATION KITS COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	10,311	10,3
014 018	COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS		
018	UNIT OPERATIONS CENTER OTHER SUPPORT (TEL) MODIFICATION KITS	8,221	
	MODIFICATION KITS		8,22
		3,600	3,60
019		0,000	0,00
	ITEMS UNDER \$5 MILLION (COMM & ELEC)INTELL/COMM EQUIPMENT (NON-TEL)	8,693	8,69
027	RQ-11 UAV	3,430	3,45
052	PHYSICAL SECURITY EQUIPMENT	7,000	7,00
	TOTAL PROCUREMENT, MARINE CORPS	48,934	48,93
	AIRCRAFT PROCUREMENT, AIR FORCE OTHER AIRCRAFT		
015	MQ-9 OTHER AIRCRAFT	13,500	13,50
044	C-130	1,410	1,4.
056	H-60	39,300	39,30
058 061	HC/MC-130 MODIFICATIONS	5,690 69,000	5, 6: 69, 0
001	TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	128,900	128,90
	MISSILE PROCUREMENT, AIR FORCE TACTICAL		
006	PREDATOR HELLFIRE MISSILE	280,902	280,96
007	SMALL DIAMETER BOMB	2,520	2,5
	CLASS IV		
010	AGM-65D MAVERICK	5,720	5,77
	TOTAL MISSILE PROCUREMENT, AIR FORCE	289,142	289,14
	PROCUREMENT OF AMMUNITION, AIR FORCE CARTRIDGES		
002	CARTRIDGES	8,371	8,37
004	GENERAL PURPOSE BOMBS	17,031	17,0
006	JOINT DIRECT ATTACK MUNITION	184,412	184,4
012	FLARES FLARES	11,064	11,00
	FUZES		
013	FUZES TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	7,996 228,874	7,9: 228,87
	OTHER PROCUREMENT, AIR FORCE		
025	SPCL COMM-ELECTRONICS PROJECTS GENERAL INFORMATION TECHNOLOGY	3,953	3,9
027	MOBILITY COMMAND AND CONTROL	2,000	2,0
	AIR FORCE COMMUNICATIONS		
042	USCENTCOM ORGANIZATION AND BASE	10,000	10,00
052	TACTICAL C-E EQUIPMENT	4,065	4,00
056	BASE COMM INFRASTRUCTURE	15,400	15,40
058	NIGHT VISION GOGGLES	3,580	3,58
059	ITEMS LESS THAN \$5 MILLION	3,407	3,40
	BASE SUPPORT EQUIPMENT	~,~~'	.,
062	ENGINEERING AND EOD EQUIPMENT	46,790	46,79

Line	Item	FY 2016 Request	House Authorized
065	ITEMS LESS THAN \$5 MILLION	9,800	9,800
	SPECIAL SUPPORT PROJECTS		
071	DEFENSE SPACE RECONNAISSANCE PROG	28,070	28,070
	CLASSIFIED PROGRAMS		
071A	CLASSIFIED PROGRAMS	3,732,499	3,732,499
	TOTAL OTHER PROCUREMENT, AIR FORCE	3,859,964	3,859,964
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT, DISA		
008	TELEPORT PROGRAM	1,940	1,940
	CLASSIFIED PROGRAMS		
040A	CLASSIFIED PROGRAMS	35,482	35,482
	AVIATION PROGRAMS		
041	MC-12	5,000	5,000
	AMMUNITION PROGRAMS		
056	ORDNANCE ITEMS <\$5M	35,299	35,299
	OTHER PROCUREMENT PROGRAMS		
061	SPECIAL PROGRAMS	15,160	15,160
063	WARRIOR SYSTEMS <\$5M	15,000	15,000
068	OPERATIONAL ENHANCEMENTS	104,537	104,537
	TOTAL PROCUREMENT, DEFENSE-WIDE	212,418	212,418
	NATIONAL GUARD AND RESERVE EQUIPMENT		
	UNDISTRIBUTED		
007	MISCELLANEOUS EQUIPMENT		250,000
	NGREA Program Increase		[250,000
	TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT		250,000

1 TITLE XLII—RESEARCH, DEVEL-2 OPMENT, TEST, AND EVALUA-3 TION

4 SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-

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Line	Program Element	Item	FY 2016 Request	House Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		
		BASIC RESEARCH		
001	0601101A	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	13,018	13,018
002	0601102A	DEFENSE RESEARCH SCIENCES	239,118	239,118
003	0601103A	UNIVERSITY RESEARCH INITIATIVES	72,603	72,603
004	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	100,340	100,340
		SUBTOTAL BASIC RESEARCH	425,079	425,079
		APPLIED RESEARCH		
005	0602105A	MATERIALS TECHNOLOGY	28,314	28,314
006	0602120A	SENSORS AND ELECTRONIC SURVIVABILITY	38,374	38,374
007	0602122A	TRACTOR HIP	6,879	6,879
008	0602211A	AVIATION TECHNOLOGY	56,884	56,884
009	0602270A	ELECTRONIC WARFARE TECHNOLOGY	19,243	19,243
010	0602303A	MISSILE TECHNOLOGY	45,053	53,053
		A2/AD Anti-Ship Missile Study		[8,000
011	0602307A	ADVANCED WEAPONS TECHNOLOGY	29,428	29,428
012	0602308A	ADVANCED CONCEPTS AND SIMULATION	27,862	27,862
013	0602601A	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	68,839	68,839
014	0602618A	BALLISTICS TECHNOLOGY	92,801	92,801
015	0602622A	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	3,866	3,866
016	0602623A	JOINT SERVICE SMALL ARMS PROGRAM	5,487	5,487
017	0602624A	WEAPONS AND MUNITIONS TECHNOLOGY	48,340	48,340
018	0602705A	ELECTRONICS AND ELECTRONIC DEVICES	55,301	55,301
019	0602709A	NIGHT VISION TECHNOLOGY	33,807	33,807
020	0602712A	COUNTERMINE SYSTEMS	25,068	25,068

Line	Program Element	Item	FY 2016 Request	House Authorized
021	0602716A	HUMAN FACTORS ENGINEERING TECHNOLOGY	23,681	23,681
022	0602720A	ENVIRONMENTAL QUALITY TECHNOLOGY	20,850	20,850
023	0602782A	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	36,160	36,160
024	0602783A	COMPUTER AND SOFTWARE TECHNOLOGY	12,656	12,656
025	0602784A	MILITARY ENGINEERING TECHNOLOGY	63,409	63,409
026	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY Program decrease	24,735	19,735 [-5,000]
027	0602786A	WARFIGHTER TECHNOLOGY	35,795	35,795
028	0602787A	MEDICAL TECHNOLOGY	76,853	76,853
		SUBTOTAL APPLIED RESEARCH	879,685	882,685
		ADVANCED TECHNOLOGY DEVELOPMENT		
029	0603001A	WARFIGHTER ADVANCED TECHNOLOGY	46,973	46,973
030	0603002A	MEDICAL ADVANCED TECHNOLOGY	69,584	69,584
031	0603003A	AVIATION ADVANCED TECHNOLOGY	89,736	89,736
032	0603004A	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	57,663	57,663
033	0603005A	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY SPACE APPLICATION ADVANCED TECHNOLOGY	113,071	113,071
034 035	0603006A 0603007A	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECH-	5,554 12,636	5,554 12,636
0.27	06020004	NOLOGY. TRACTOR HIKE	77 500	7 500
037 038	0603009A 0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	7,502 17,425	7,502 17,425
039	0603020A	TRACTOR ROSE	11,912	11,912
040	0603125A	COMBATING TERRORISM—TECHNOLOGY DEVELOPMENT	27,520	27,520
041	0603130A	TRACTOR NAIL	2,381	2,381
042	0603131A	TRACTOR EGGS	2,431	2,431
043	0603270A	ELECTRONIC WARFARE TECHNOLOGY	26,874	26,874
044	0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY	49,449	49,449
045	0603322A	TRACTOR CAGE	10,999	10,999
046	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	177,159	177,159
047	0603606A	$LANDMINE\ WARFARE\ AND\ BARRIER\ ADVANCED\ TECHNOLOGY\$	13,993	13,993
048	0603607A	JOINT SERVICE SMALL ARMS PROGRAM	5,105	5,105
049	0603710A	NIGHT VISION ADVANCED TECHNOLOGY	40,929	40,929
050	0603728A	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	10,727	10,727
051	0603734A	MILITARY ENGINEERING ADVANCED TECHNOLOGY	20,145	20,145
052	0603772A	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECH- NOLOGY.	38,163	38,163
053	0603794A	C3 ADVANCED TECHNOLOGYSUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT	37,816 895,747	37,816 895,747
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES		
054	0603305A	ARMY MISSLE DEFENSE SYSTEMS INTEGRATION	10,347	10,347
055	0603308A	ARMY SPACE SYSTEMS INTEGRATION	25,061	25,061
056	0603619A	LANDMINE WARFARE AND BARRIER—ADV DEV	49,636	49,636
057	0603627A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	13,426	13,426
058	0603639A	TANK AND MEDIUM CALIBER AMMUNITION	46,749	46,749
060	0603747A	SOLDIER SUPPORT AND SURVIVABILITY	6,258	6,258
061	0603766A	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	13,472	13,472
062 063	0603774A 0603779A	ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL	7,292	7,292 8,813
065	0603779A 0603790A	NATO RESEARCH AND DEVELOPMENT	8,813 294	0,013 294
067	0603804A	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	21,233	21,233
068	0603807A	MEDICAL SYSTEMS—ADV DEV	31,962	31,962
069	0603827A	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT	22,194	22,194
071	0604100A	ANALYSIS OF ALTERNATIVES	9,805	9,805
072	0604115A	TECHNOLOGY MATURATION INITIATIVES	40,917	40,917
073	0604120A	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT)	30,058	30,058
074	0604319A	INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2-	155,361	155,361
		INTERCEPT (IFPC2).		
		INTERCEPT (IFPC2). SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	492,878	492,878
		SUBTOTAL ADVANCED COMPONENT DEVELOPMENT	492,878	492,878
076	0604201A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	492,878 12,939	492,878 12,939
	0604201A 0604270A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT	·	·
076 078 079	0604270A 0604280A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO	12,939 18,843 9,861	12,939 18,843 9,861
076 078 079 080	0604270A 0604280A 0604290A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	12,939 18,843	12,939 18,843
076 078 079 080 081	0604270A 0604280A 0604290A 0604321A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM	12,939 18,843 9,861 8,763 4,309	12,939 18,843 9,861 8,763 4,309
076 078 079 080 081 082	0604270A 0604280A 0604290A 0604321A 0604328A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE	12,939 18,843 9,861 8,763 4,309 15,138	12,939 18,843 9,861 8,763 4,309 15,138
076 078 079 080 081	0604270A 0604280A 0604290A 0604321A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE INFANTRY SUPPORT WEAPONS	12,939 18,843 9,861 8,763 4,309	12,939 18,843 9,861 8,763 4,309 15,138 80,628
076 078 079 080 081 082	0604270A 0604280A 0604290A 0604321A 0604328A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE INFANTRY SUPPORT WEAPONS Army requested realignment	12,939 18,843 9,861 8,763 4,309 15,138	12,939 18,843 9,861 8,763 4,309 15,138 80,628 [1,500]
076 078 079 080 081 082 083	0604270A 0604280A 0604290A 0604321A 0604328A 0604601A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE INFANTRY SUPPORT WEAPONS Army requested realignment Soldier Enhancement Program	12,939 18,843 9,861 8,763 4,309 15,138 74,128	12,939 18,843 9,861 8,763 4,309 15,138 80,628 [1,500,
076 078 079 080 081 082 083	0604270A 0604280A 0604290A 0604321A 0604328A 0604601A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE INFANTRY SUPPORT WEAPONS Army requested realignment Soldier Enhancement Program JAVELIN	12,939 18,843 9,861 8,763 4,309 15,138 74,128	12,939 18,843 9,861 8,763 4,309 15,138 80,628 [1,500, [5,000, 3,945
076 078 079 080 081 082 083	0604270A 0604280A 0604290A 0604321A 0604328A 0604601A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE INFANTRY SUPPORT WEAPONS Army requested realignment Soldier Enhancement Program JAVELIN AIR TRAFFIC CONTROL	12,939 18,843 9,861 8,763 4,309 15,138 74,128	12,939 18,843 9,861 8,763 4,309 15,138 80,628 [1,500, [5,000, 3,945 10,076
076 078 079 080 081 082 083	0604270A 0604280A 0604290A 0604321A 0604328A 0604601A	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES. SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ELECTRONIC WARFARE DEVELOPMENT JOINT TACTICAL RADIO MID-TIER NETWORKING VEHICULAR RADIO (MNVR) ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE INFANTRY SUPPORT WEAPONS Army requested realignment Soldier Enhancement Program JAVELIN	12,939 18,843 9,861 8,763 4,309 15,138 74,128	12,939 18,843 9,861 8,763 4,309 15,138 80,628 [1,500] [5,000]

Line	Program Element	Item	FY 2016 Request	House Authorized
091	0604715A	NON-SYSTEM TRAINING DEVICES—ENG DEV	27,155	27,15
092	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—ENG DEV.	24,569	24,56
093	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	23,364	23,36
094	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	8,960	8,96
095 096	0604760A 0604780A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV COMBINED ARMS TACTICAL TRAINER (CATT) CORE	9,138 21,622	9,13 21,62
097	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	99,242	99,24
098	0604802A	WEAPONS AND MUNITIONS—ENG DEV	21,379	21,37
099	0604804A	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV	48,339	48,35
100 101	0604805A 0604807A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIP- MENT—ENG DEV.	2,726 45,412	2,72 45,41
102	0604808A	LANDMINE WARFARE/BARRIER—ENG DEV	55,215	55,21
104	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFT- WARE.	163,643	163,64
105 106	0604820A 0604822A	RADAR DEVELOPMENT GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	12,309 15,700	12,30 15,70
107	0604823A	FIREFINDER	6,243	6,24
108	0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL	18,776	18,7
109	0604854A	ARTILLERY SYSTEMS—EMD	1,953	1,9
110	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT	67,358	67,3
111	0605018A	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	136,011	136,0
112	0605028A	ARMORED MULTI-PURPOSE VEHICLE (AMPV)	230,210	230,2
113 114	0605030A 0605031A	JOINT TACTICAL NETWORK CENTER (JTNC) JOINT TACTICAL NETWORK (JTN)	13,357	13,3
115	0605031A 0605032A	TRACTOR TIRE	18,055 5,677	18,0 5,6
116	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCM)	77,570	101,5
		Apache Survivability Enhancements—Army Unfunded Requirement	,	[24,0
117	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT	18,112	93,1
		$A pache \ Survivability \ Enhancements — Army \ Unfunded \ Requirement \ \$		[60,0
		Concept development by the Army of a CPGS option		[15,0
118	0605350A	WIN-T INCREMENT 3—FULL NETWORKING	39,700	39,7
119 120	0605380A 0605450A	AMF JOINT TACTICAL RADIO SYSTEM (JTRS) JOINT AIR-TO-GROUND MISSILE (JAGM)	12,987 88,866	12,9 68,8
120	000343021	EMD contract delays	00,000	[-20,0
121	0605456A	PAC-3/MSE MISSILE	2,272	2,2
122	0605457A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	214,099	214,0
123	0605625A	MANNED GROUND VEHICLE	49,247	39,2
		Funding ahead of need		[-10,0
124 125	0605626A 0605766A	AERIAL COMMON SENSOR NATIONAL CAPABILITIES INTEGRATION (MIP)	2 10,599	10,5
126	0605812A	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH.	32,486	32,4
127	0605830A	AVIATION GROUND SUPPORT EQUIPMENT	8,880	8,8
128	0210609A	PALADIN INTEGRATED MANAGEMENT (PIM)	152,288	152,2
129	0303032A	TROJAN—RH12	5,022	5,0
130	0304270A	ELECTRONIC WARFARE DEVELOPMENT SUBTOTAL SYSTEM DEVELOPMENT & DEMONSTRA- TION.	12,686 2,068,950	12,6 2,144,4
404	00010501	RDT&E MANAGEMENT SUPPORT	20.005	20.0
131 132	0604256A 0604258A	THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT	20,035 16,684	20,0 16,6
133	0604759A	MAJOR T&E INVESTMENT	62,580	62,5
134	0605103A	RAND ARROYO CENTER	20,853	20,8
135	0605301A	ARMY KWAJALEIN ATOLL	205,145	205,1
136	0605326A	CONCEPTS EXPERIMENTATION PROGRAM	19,430	19,4
138	0605601A	ARMY TEST RANGES AND FACILITIES	277,646	277,6
139	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	51,550	51,5
140 141	0605604A 0605606A	SURVIVABILITY/LETHALITY ANALYSISAIRCRAFT CERTIFICATION	33,246 4,760	33,2 4,7
142	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,303	8,5
143	0605706A	MATERIEL SYSTEMS ANALYSIS	20,403	20,4
144	0605709A	EXPLOITATION OF FOREIGN ITEMS	10,396	10,3
145	0605712A	SUPPORT OF OPERATIONAL TESTING	49,337	49,3
146	0605716A	ARMY EVALUATION CENTER	52,694	52,6
147	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	938	9
148 149	0605801A 0605803A	PROGRAMWIDE ACTIVITIES TECHNICAL INFORMATION ACTIVITIES	60,319	60,3
150	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY Program reduction	28,478 32,604	28,4 24,6 [-8,0
151	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	3,186	3,1
152	0605898A	MANAGEMENT HQ—R&D SUBTOTAL RDT&E MANAGEMENT SUPPORT	48,955 1,027,542	48,9 1,019,5 4

Line	Program Element	Item	FY 2016 Request	House Authorized
155	0603813A	TRACTOR PULL	9,461	9,46
156	0607131A	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PRO- GRAMS.	4,945	4,94
157	0607133A	TRACTOR SMOKE	7,569	7,56
158	0607135A	APACHE PRODUCT IMPROVEMENT PROGRAM	69,862	69,86
159	0607136A 0607137A	BLACKHAWK PRODUCT IMPROVEMENT PROGRAMCHINOOK PRODUCT IMPROVEMENT PROGRAM	66,653	66,65
160 161	0607137A 0607138A	FIXED WING PRODUCT IMPROVEMENT PROGRAM	37,407 1,151	37,40 1,15
162	0607139A	IMPROVED TURBINE ENGINE PROGRAM	51,164	51,16
163	0607140A	EMERGING TECHNOLOGIES FROM NIE	2,481	2,48
164	0607141A	LOGISTICS AUTOMATION	1,673	1,67
166	0607665A	FAMILY OF BIOMETRICS	13,237	13,23
167	0607865A	PATRIOT PRODUCT IMPROVEMENT	105,816	105,81
169	0202429A	AEROSTAT JOINT PROJECT—COCOM EXERCISE	40,565	40,56
171 172	0203728A 0203735A	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOCS). COMBAT VEHICLE IMPROVEMENT PROGRAMS	35,719 257,167	35,71 292,16
11.0	020070021	Stryker Lethality Upgrades	201,101	[35,00
173	0203740A	MANEUVER CONTROL SYSTEM	15,445	15,44
175	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	364	36
176	0203758A	DIGITIZATION	4,361	4,36
177	0203801A	${\it MISSILE/AIR~DEFENSE~PRODUCT~IMPROVEMENT~PROGRAM~}$	3,154	3,15
178	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	35,951	35,93
179	0203808A	TRACTOR CARD	34,686	34,6
180	0205402A	INTEGRATED BASE DEFENSE—OPERATIONAL SYSTEM DEV	10,750	10,73
181	0205410A	MATERIALS HANDLING EQUIPMENT	402	40
183	0205456A	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	64,159	64,1:
184 185	0205778A 0208053A	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS) JOINT TACTICAL GROUND SYSTEM	17,527 20,515	17,5
165 187	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES	12,368	20,5 12,3
188	0303026A 0303140A	INFORMATION SYSTEMS SECURITY PROGRAM	31,154	31,1
189	0303140A	GLOBAL COMBAT SUPPORT SYSTEM	12,274	12,2
190	0303142A	SATCOM GROUND ENVIRONMENT (SPACE)	9,355	9,3
191	0303150A	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	7,053	7,0
193	0305179A	INTEGRATED BROADCAST SERVICE (IBS)	750	7.
194	0305204A	TACTICAL UNMANNED AERIAL VEHICLES	13,225	13,2
195	0305206A	AIRBORNE RECONNAISSANCE SYSTEMS	22,870	22,8
196	0305208A	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	25,592	25,5
199	0305233A	RQ-7 UAV	7,297	7,25
201	0310349A	WIN-T INCREMENT 2—INITIAL NETWORKING	3,800	3,80
202	0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	48,442	48,4
202A	9999999999	CLASSIFIED PROGRAMS SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT	4,536 1,129,297	4,5. 1,164,2 9
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY.	6,919,178	7,024,67
		RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY BASIC RESEARCH		
001	0601103N	UNIVERSITY RESEARCH INITIATIVES	116,196	134,19
		Defense University Research Instrumentation Program increase		[18,00
	0C04450N			
002	0601152N	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,126	
002 003	0601152N 0601153N	DEFENSE RESEARCH SCIENCES	19,126 451,606	19,1
002 003				19,12 451,66
0.00		DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH	451,606	19,12 451,66
003		DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH	451,606	19,1. 451,6 604,92
003 004 005	0601153N 0602114N 0602123N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH	451,606 586,928 68,723 154,963	19,1; 451,66 604,92 68,7; 154,96
003 004 005 006	0602114N 0602123N 0602131M	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY	451,606 586,928 68,723 154,963 49,001	19,12 451,60 604,92 68,72 154,90 49,00
003 004 005 006 007	0602114N 0602123N 0602131M 0602235N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551	19,1. 451,6 604,92 68,7. 154,9 49,0 42,5.
003 004 005 006 007 008	0602114N 0602123N 0602131M 0602235N 0602236N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551 45,056	10, 12 451, 66 604, 92 68, 77 154, 90 49, 00 42, 53 45, 00
003 004 005 006 007 008 009	0602114N 0602123N 0602131M 0602235N 0602236N 0602271N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551 45,056 115,051	19,1. 451,6 604,92 68,7. 154,9 49,0 42,5. 45,0.
003 004 005 006 007 008 009 010	0602114N 0602123N 0602123N 0602131M 0602235N 0602236N 0602271N 0602435N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship	451,606 586,928 68,723 154,963 49,001 42,551 45,056 115,051 42,252	19, L 451, 66 604,92 68,7: 154,90 49,00 42,5: 45,00 115,0: 62,2: [20,00
003 004 005 006 007 008 009 010	0602114N 0602123N 0602123N 0602131M 0602235N 0602236N 0602271N 0602435N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551 45,056 115,051 42,252 6,119	19,12 451,66 604,92 68,7: 154,9 49,06 42,5: 45,0: 115,0: 62,2: [20,00 6,1:
003 004 005 006 007 008 009 010 011 012	0602114N 0602123N 0602131M 0602235N 0602236N 0602236N 0602236N 0602435N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551 45,056 115,051 42,252 6,119 123,750	19, L 451, 6 604, 92 68, 7; 154, 9; 49, 00; 42, 5; 45, 0; 115, 0; 62, 2; [20, 00; 6, 1; 123, 7;
003 004 005 006 007 008 009	0602114N 0602123N 0602123N 0602131M 0602235N 0602236N 0602271N 0602435N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH FUTURE NAVAL CAPABILITIES APPLIED RESEARCH MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551 45,056 115,051 42,252 6,119 123,750 179,686 37,418	19,12 451,66 604,92 68,77 154,90 49,00 42,55 45,00 115,00 62,20 [20,00 6,11 123,77 179,66 37,4
003 004 005 006 007 008 009 010 011 012 013	0602114N 0602123N 0602131M 0602235N 0602235N 0602236N 0602271N 0602435N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH FUTURE NAVAL CAPABILITIES APPLIED RESEARCH MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH SUBTOTAL APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551 43,056 115,051 42,252 6,119 123,750 179,686	19,13 451,60 604,92 68,72 154,91 49,00 42,5; 45,00 115,00 62,20 [20,00 6,11 123,77 179,60 37,44 884,57
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003 004 005 006 007 008 009 010 011 012 013	0602114N 0602123N 0602131M 0602235N 0602235N 0602236N 0602271N 0602435N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH FUTURE NAVAL CAPABILITIES APPLIED RESEARCH MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH SUBTOTAL APPLIED RESEARCH	451,606 586,928 68,723 154,963 49,001 42,551 45,056 115,051 42,252 6,119 123,750 179,686 37,418	19,12 451,66 604,92 68,72 154,96 49,00 42,55; 45,00 115,00 62,22 [20,00 6,11. 123,72 179,66 37,44
003 004 005 006 007 008 009 010 011 012 013 014	0602114N 0602123N 0602131M 0602235N 0602235N 0602235N 0602271N 0602435N 0602651M 0602747N 0602750N 0602782N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH FUTURE NAVAL CAPABILITIES APPLIED RESEARCH MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH SUBTOTAL APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY	451,606 586,928 68,723 154,963 49,001 42,551 43,056 115,051 42,252 6,119 123,750 179,686 37,418 864,570	19,12 451,66 604,92 68,7 154,9 49,00 42,5; 45,00 115,00 62,2: [20,00 6,1: 123,7: 179,66 37,4 884,57
003 004 005 006 007 008 009 010 011 012 013 014	0602114N 0602123N 0602131M 0602235N 0602235N 0602236N 0602271N 0602435N 0602651M 0602747N 0602750N 0602782N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH FUTURE NAVAL CAPABILITIES APPLIED RESEARCH MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH SUBTOTAL APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY FORCE PROTECTION ADVANCED TECHNOLOGY	451,606 586,928 68,723 154,963 49,001 42,551 45,056 115,051 42,252 6,119 123,750 179,686 37,418 864,570 37,093 38,044	19,12 451,66 604,92 68,72 154,9,0 49,0,0 115,0,0 62,2,2 [20,0,0 6,1,1 123,7; 179,66 37,4 884,5 7
003 004 005 006 007 008 009 010 011 012 013 014	0602114N 0602113N 0602123N 0602131M 0602235N 0602236N 0602271N 0602435N 0602651M 0602747N 0602750N 0602782N	DEFENSE RESEARCH SCIENCES SUBTOTAL BASIC RESEARCH APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH FORCE PROTECTION APPLIED RESEARCH MARINE CORPS LANDING FORCE TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH Service Life Extension for the AGOR Ship JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH WINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH SUBTOTAL APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	451,606 586,928 68,723 154,963 49,001 42,551 43,056 115,051 42,252 6,119 123,750 179,686 37,418 864,570 37,093 38,044 34,899	19, 12 451, 6 604, 92 68, 7; 154, 9; 49, 00 42, 5; 45, 0; 115, 0; 62, 2; [20, 0) 6, 1; 123, 7; 179, 6; 37, 0; 38, 4, 5; 37, 0; 38, 0; 34, 8;

Line	Program Element	Item	FY 2016 Request	House Authorized
		Program decrease		[-10,000]
021	0603680N	MANUFACTURING TECHNOLOGY PROGRAM	57,074	57,074
022	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,807	4,807
023	0603747N	UNDERSEA WARFARE ADVANCED TECHNOLOGY	13,748	13,748
024	0603758N	$NAVY\ WARFIGHTING\ EXPERIMENTS\ AND\ DEMONSTRATIONS\$	66,041	66,041
025	0603782N	MINE AND EXPEDITIONARY WARFARE ADVANCED TECH- NOLOGY.	1,991	1,991
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT	662,864	652,864
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES		
0.26	0603207N	AIR/OCEAN TACTICAL APPLICATIONS	41,832	41,832
027	0603216N	AVIATION SURVIVABILITY	5,404	5,404
028	0603237N	DEPLOYABLE JOINT COMMAND AND CONTROL	3,086	3,086
029	0603251N	AIRCRAFT SYSTEMS	11,643	11,643
030	0603254N	ASW SYSTEMS DEVELOPMENT	5,555	5,555
031	0603261N	TACTICAL AIRBORNE RECONNAISSANCE	3,087	3,087
032	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,636	1,636
033 034	0603502N 0603506N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE	118,588	118,588
035	0603506N 0603512N	CARRIER SYSTEMS DEVELOPMENT	77,385	77,385
036	0603525N	PILOT FISH	8,348 123,246	8,348 123,246
037	0603525N 0603527N	RETRACT LARCH	28,819	28,819
038	0603527N 0603536N	RETRACT JUNIPER	112,678	112,678
039	0603542N	RADIOLOGICAL CONTROL	710	710
040	0603553N	SURFACE ASW	1,096	1,096
041	0603561N	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	87,160	135,160
0.40	ocoarcaN	Program increase	10 271	[48,000]
042	0603562N	SUBMARINE TACTICAL WARFARE SYSTEMS	10,371	10,371
043 044	0603563N 0603564N	SHIP CONCEPT ADVANCED DESIGNSHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	11,888	11,888 4,332
045	0603570N	ADVANCED NUCLEAR POWER SYSTEMS	4,332 482,040	62,740
040	00033701	Transfer to National Sea-Based Deterrance Fund	402,040	[-419,300]
046	0603573N	ADVANCED SURFACE MACHINERY SYSTEMS	25,904	25,904
047	0603576N	CHALK EAGLE	511,802	511,802
048	0603581N	LITTORAL COMBAT SHIP (LCS)	118,416	118,416
049	0603582N	COMBAT SYSTEM INTEGRATION	35,901	35,901
050	0603595N	OHIO REPLACEMENT	971,393	0
		Transfer to National Sea-Based Deterrance Fund-OR Development		[-971,393]
051	0603596N	LCS MISSION MODULES	206,149	206,149
052	0603597N	$AUTOMATED\ TEST\ AND\ RE\text{-}TEST\ (ATRT)\ \dots \dots$	8,000	8,000
053	0603609N	CONVENTIONAL MUNITIONS	7,678	7,678
054	0603611 M	MARINE CORPS ASSAULT VEHICLES	219,082	219,082
055	0603635M	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	623	623
056	0603654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	18,260	18,260
057	0603658N	COOPERATIVE ENGAGEMENT	76,247	76,247
058	0603713N	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	4,520	4,520
059	0603721N 0603724N	ENVIRONMENTAL PROTECTION	20,711	20,711
060 061	0603724N 0603725N	NAVY ENERGY PROGRAM FACILITIES IMPROVEMENT	47,761	47,761
062	0603725N 0603734N	CHALK CORAL	5,226 182,771	5,226 182,771
063	0603734N 0603739N	NAVY LOGISTIC PRODUCTIVITY	3,866	3,866
064	0603746N	RETRACT MAPLE	360,065	360,065
065	0603748N	LINK PLUMERIA	237,416	237,416
066	0603751N	RETRACT ELM	37,944	37,944
067	0603764N	LINK EVERGREEN	47,312	47,312
068	0603787N	SPECIAL PROCESSES	17,408	17,408
069	0603790N	NATO RESEARCH AND DEVELOPMENT	9,359	9,359
070	0603795N	LAND ATTACK TECHNOLOGY	887	10,887
		5-Inch Guided Projectile Technology		[10,000]
071	0603851M	JOINT NON-LETHAL WEAPONS TESTING	29,448	29,448
072	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS—DEM/ VAL.	91,479	91,479
073	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	67,360	67,360
074	0604112N	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN	48,105	48,105
		78—80).		
075	0604122N	REMOTE MINEHUNTING SYSTEM (RMS)	20,089	20,089
076	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM).	18,969	18,969
077	0604279N	ASE SELF-PROTECTION OPTIMIZATION	7,874	7,874
078	0604292N	MH-XX	5,298	5,298
079	0604454N	LX (R)	46,486	75,486
		LX(R) Acceleration	-,	[29,000]
080	0604653N	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WAR-	3,817	3,817
001	000465037	FARE (JCREW). DEFICISION STRIKE WEADONS DEVELOPMENT DROCKAM	0.505	0.505
081	0604659N 0604707N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	9,595	9,595
082	U0U47U7N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/EN-	29,581	29,581

Line	Program Element	Item	FY 2016 Request	House Authorized
083	0604786N	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	285,849	285,84
084	0605812 M	$JOINT\ LIGHT\ TACTICAL\ VEHICLE\ (JLTV)\ ENGINEERING\ AND$	36,656	36,65
005	0202254 V	MANUFACTURING DEVELOPMENT PH. ASW SYSTEMS DEVELOPMENT—MIP	0.025	0.00
085 086	0303354N 0304270N	ASW SYSTEMS DEVELOPMENT—MIP ELECTRONIC WARFARE DEVELOPMENT—MIP	9,835 580	9,83 58
000	03042701	SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	5,024,626	3,720,93
		SYSTEM DEVELOPMENT & DEMONSTRATION		
087	0603208N	TRAINING SYSTEM AIRCRAFT	21,708	21,70
088	0604212N 0604214N	OTHER HELO DEVELOPMENT	11,101	11,10
089 090	0604214N 0604215N	STANDARDS DEVELOPMENT	39,878 53,059	39,87 53,05
091	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	21,358	21,35
092	0604218N	AIR/OCEAN EQUIPMENT ENGINEERING	4,515	4,51
093	0604221N	P=3 MODERNIZATION PROGRAM	1,514	1,51
094	0604230N	WARFARE SUPPORT SYSTEM	5,875	5,87
095	0604231N	TACTICAL COMMAND SYSTEM	81,553	81,55
096 097	0604234N 0604245N	ADVANCED HAWKEYE H-1 UPGRADES	272,149 27,235	272,14
097	0004245IV	UH-1Y/AH-1Z Readiness Improvement Unfunded Requirement	21,233	52,23 [25,00
098	0604261N	ACOUSTIC SEARCH SENSORS	35,763	35,76
099	0604262N	V-22A	87,918	87,91
100	0604264N	AIR CREW SYSTEMS DEVELOPMENT	12,679	12,67
101	0604269N	EA-18	56,921	56,92
102	0604270N	ELECTRONIC WARFARE DEVELOPMENT	23,685	23,68
103	0604273N	EXECUTIVE HELO DEVELOPMENT	507,093	507,09
104 105	0604274N 0604280N	NEXT GENERATION JAMMER (NGJ) JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)	411,767 25,071	411,76 25,07
106	0604230N 0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	443,433	443,45
107	0604311N	LPD-17 CLASS SYSTEMS INTEGRATION	747	74
108	0604329N	SMALL DIAMETER BOMB (SDB)	97,002	97,00
109	0604366N	STANDARD MISSILE IMPROVEMENTS	129,649	129,64
110 111	0604373N 0604376M	AIRBORNE MCM MARINE AIR GROUND TASK FORCE (MAGTF) ELECTRONIC WAR-	11,647 2,778	11,64 2,77
112	0604378N	FARE (EW) FOR AVIATION. NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS	23,695	23,69
113	0604404N	ENGINEERING. UNMANNED CARRIER LAUNCHED AIRBORNE SURVEILLANCE	134,708	134,70
114	0604501N	AND STRIKE (UCLASS) SYSTEM. ADVANCED ABOVE WATER SENSORS	43,914	43,91
115	0604503N	SSN-688 AND TRIDENT MODERNIZATION	109,908	109,90
116	0604504N	AIR CONTROL	57,928	57,92
117	0604512N	SHIPBOARD AVIATION SYSTEMS	120,217	135,22 [15,00
118	0604522N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM	241,754	241,73
119	0604558N	NEW DESIGN SSN	122,556	122,53
120	0604562N	SUBMARINE TACTICAL WARFARE SYSTEM	48,213	60,2
	0.00 (5.00)	Program increase		[12,00
121	0604567N 0604574N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E NAVY TACTICAL COMPUTER RESOURCES	49,712	49,71
122 123	0604574N 0604580N	VIRGINIA PAYLOAD MODULE (VPM)	4,096 167,719	4,09 167,7
124	0604601N	MINE DEVELOPMENT	15,122	15,12
125	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT	33,738	33,73
126	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,123	8,12
127	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7,686	7,68
1.28	0604727N	JOINT STANDOFF WEAPON SYSTEMS	405	40
129	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL)	153,836	153,83
130 131	0604756N 0604757N	SHIP SELF DEFENSE (ENGAGE: HARD KILL) SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	99,619 116,798	99,62 116,79
132	0604757N 0604761N	INTELLIGENCE ENGINEERING	4,353	4,33
133	0604771N	MEDICAL DEVELOPMENT	9,443	9,4
134	0604777N	NAVIGATION/ID SYSTEM	32,469	32,40
135	0604800M	JOINT STRIKE FIGHTER (JSF)—EMD	537,901	537,90
36 37	0604800N 0604810 M	JOINT STRIKE FIGHTER (JSF)—EMD JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—MARINE CORDS	504,736 59,265	504,7 46,7
138	0604810N	CORPS. Program delay JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—NAVY	47,579	[-12,50 35,00
		Program delay	11,010	[-12,50
139	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT	5,914	5,9
140	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT	89,711	89,72
141	0605212N	CH-53K RDTE	632,092	632,05
142	0605220N	SHIP TO SHORE CONNECTOR (SSC)	7,778	7,7
143	0605450N	JOINT AIR-TO-GROUND MISSILE (JAGM)	25,898	25,85
$\frac{144}{145}$	0605500N 0204202N	MULTI-MISSION MARITIME AIRCRAFT (MMA) DDG-1000	247,929 103,199	247,92 103,19
	0304231N	TACTICAL COMMAND SYSTEM—MIP	998	103,13

Line	Program Element	Item	FY 2016 Request	House Authorized
147	0304785N	TACTICAL CRYPTOLOGIC SYSTEMS	17,785	17,785
148	0305124N	SPECIAL APPLICATIONS PROGRAM	35,905 6,308,800	35,905 6,335,800
149	0604256N	MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT	30,769	30,769
150	0604256N 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 TECHNICAL INFORMATION SERVICES	5,000	5,000
157 158	0605804N 0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	925 78,143	925 78,145
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
165 166	0605867N 0605873M	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	6,519 13,649	6,519 13,649
100	000307314	SUBTOTAL MANAGEMENT SUPPORT	955,955	955,955
			000,000	000,000
		OPERATIONAL SYSTEMS DEVELOPMENT		
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	3,900
177	0101402N	NAVY STRATEGIC COMMUNICATIONS	16,569	16,569
178 179	0203761N 0204136N	RAPID TECHNOLOGY TRANSITION (RTT) F/A-18 SQUADRONS	18,632 133,265	18,632 133,265
181	0204136N 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	54,087 [15,000
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	42,206
194 195	0205633N 0205675N	AVIATION IMPROVEMENTS OPERATIONAL NUCLEAR POWER SYSTEMS	117,759 101,323	117,759
195	0205675N 0206313 M	MARINE CORPS COMMUNICATIONS SYSTEMS	67,763	101,323 67,763
197	0206335M	COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC28)	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	$USMC\ INTELLIGENCE/ELECTRONIC\ WARFARE\ SYSTEMS\ (MIP)\ \dots$	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
208 209	0303109N 0303138N	SATELLITE COMMUNICATIONS (SPACE)	53,239 21,677	53,239 21,677
210	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM	28,102	28,102
211	0303150M	WWMCCS/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
216 217	0305205N 0305208M	UAS INTEGRATION AND INTEROPERABILITY DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	41,831 1,105	41,831
217 218	0305208M 0305208N	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,105 33,149	1,105 33,149
219	0305220N	RQ-4 UAV	227,188	227,188
220	0305231N	MQ-8 UAV	52,770	52,770
221	0305232 M	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

Line	Program Element	Item	FY 2016 Request	House Authorized
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 SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT	1,252,185 3,482,173	1,252,185 3,497,173
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY.	17,885,916	16,652,223
		RESEARCH, DEVELOPMENT, TEST & EVAL, AF		
001	0601102 F	BASIC RESEARCH DEFENSE RESEARCH SCIENCES	329,721	329,721
002	0601102F	UNIVERSITY RESEARCH INITIATIVES	141,754	141,754
003	0601108F	HIGH ENERGY LASER RESEARCH INITIATIVES	13,778	13,778
		SUBTOTAL BASIC RESEARCH	485,253	485,253
001	0.000400 . F	APPLIED RESEARCH	407.007	405.004
004 005	0602102 F 0602201 F	MATERIALSAEROSPACE VEHICLE TECHNOLOGIES	125,234 123,438	125,234 123,438
006	0602201F 0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH	100,530	90,530
		Program decrease	,	[-10,000]
007	0602203F	AEROSPACE PROPULSION	182,326	177,326
		Program decrease		[-5,000]
008	0602204F	AEROSPACE SENSORS	147,291	147,291
009	0602601F	SPACE TECHNOLOGY	116,122	116,122
010 011	0602602F 0602605F	CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY	99,851	99,851
011	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS	115,604 164,909	115,604 164,909
013	0602890F	HIGH ENERGY LASER RESEARCH	42,037	42,037
		SUBTOTAL APPLIED RESEARCH	1,217,342	1,202,342
		ADVANCED TECHNOLOGY DEVELOPMENT		
014	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,665	47,665
		Metals Affordability Initiative	40.000	[10,000]
015 016	0603199 F 0603203 F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)ADVANCED AEROSPACE SENSORS	18,378 42,183	18,378 42,183
017	0603211 F	AEROSPACE TECHNOLOGY DEV/DEMO	100,733	100,733
018	0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY	168,821	168,821
019	0603270F	ELECTRONIC COMBAT TECHNOLOGY	47,032	47,032
020	0603401F	ADVANCED SPACECRAFT TECHNOLOGY	54,897	54,897
021	0603444F	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	12,853	12,853
022	0603456F	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOP- MENT.	25,448	25,448
023	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY	48,536	48,536
024 025	0603605F 0603680F	ADVANCED WEAPONS TECHNOLOGYMANUFACTURING TECHNOLOGY PROGRAM	30,195 42,630	30,195 52,630
0.53	00030001	Maturation of advanced manufacturing for low-cost sustainment	42,030	[10,000
026	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRA- TION	46,414	46,414
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT	675,785	695,785
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES		
027	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT	5,032	5,032
029	0603438F	SPACE CONTROL TECHNOLOGY	4,070	4,070
030	0603742F	COMBAT IDENTIFICATION TECHNOLOGY	21,790	21,790
031	0603790F	NATO RESEARCH AND DEVELOPMENT	4,736	4,736
033	0603830F	SPACE SECURITY AND DEFENSE PROGRAM	30,771	30,771
034	0603851F 0604015F	INTERCONTINENTAL BALLISTIC MISSILE—DEM/VALLONG RANGE STRIKE	39,765	39,765
036	0604015 F	Program decrease	1,246,228	786,228 [-460,000]
037	0604317 F	TECHNOLOGY TRANSFER Technology transfer program increase	3,512	13,512 [10,000
038	0604327 F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	54,637	54,637
040	0604422F	(HDBTD8) PROGRAM. WEATHER SYSTEM FOLLOW-ON	76,108	56,108
		Unjustified increase and analysis of alternatives		[-20,000]
044	0604857F	OPERATIONALLY RESPONSIVE SPACE	6,457	20,457
	0.00 45	SSA, Weather, or Launch Activities		[14,000]
045	0604858F	TECH TRANSITION PROGRAM	246,514	246,514
046	0605230 F	GROUND BASED STRATEGIC DETERRENT NEXT GENERATION AIR DOMINANCE	75,166	75,166
049	0207110 F	NEXT GENERATION AIR DOMINANCE Program reduction	8,830	3,930 [-4,900]
050	0207455F	THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR)	14,939	14,939
051	0305164F	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	142,288	142,288
		(SPACE).		
	0306250F	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT	81,732	81,732

Line	Program Element	Item	FY 2016 Request	House Authorized
		SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	2,062,575	1,601,675
		SYSTEM DEVELOPMENT & DEMONSTRATION		
055	0604270F	ELECTRONIC WARFARE DEVELOPMENT	929	929
056	0604281F	TACTICAL DATA NETWORKS ENTERPRISE	60,256	60,256
057	0604287F	PHYSICAL SECURITY EQUIPMENT	5,973	5,973
058	0604329F	SMALL DIAMETER BOMB (SDB)—EMD	32,624	32,624
059	0604421F	COUNTERSPACE SYSTEMS	24,208	24,208
060	0604425 F	SPACE SITUATION AWARENESS SYSTEMS	32,374	32,374
061 062	0604426 F 0604429 F	SPACE FENCE AIRBORNE ELECTRONIC ATTACK	243,909	243,909
063	0604429F 0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	8,358 292,235	8,358 302,235
000	00044411	Exploitation of SBIRS	232,233	[10,000
064	0604602F	ARMAMENT/ORDNANCE DEVELOPMENT	40,154	40,154
065	0604604F	SUBMUNITIONS	2,506	2,506
066	0604617F	AGILE COMBAT SUPPORT	57,678	57,678
067	0604706F	LIFE SUPPORT SYSTEMS	8,187	8,187
068	0604735F	COMBAT TRAINING RANGES	15,795	15,795
069	0604800F	F-35—EMD	589,441	589,441
071	0604853F	$ \begin{array}{llllllllllllllllllllllllllllllllllll$	84,438	184,438
		EELV Program—Launch Vehicle Development		[-84,438
		EELV Program—Rocket Propulsion System Development		[184,438
072	0604932F	LONG RANGE STANDOFF WEAPON	36,643	36,643
073	0604933F	ICBM FUZE MODERNIZATION	142,551	142,551
074	0605213F	F-22 MODERNIZATION INCREMENT 3.2B	140,640	140,640
075	0605214F	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	3,598	3,598
076	0605221F	KC-46	602,364	402,364
		Program decrease		[-200,000
077	0605223F	ADVANCED PILOT TRAINING CSAR HH-60 RECAPITALIZATION	11,395	11,395
078	0605229 F		156,085	156,085
080 081	0605431F 0605432F	ADVANCED EHF MILSATCOM (SPACE) POLAR MILSATCOM (SPACE)	228,230	228,230
082	0605432F 0605433F	WIDEBAND GLOBAL SATCOM (SPACE)	72,084 56,343	72,084 52,345
002	00054551	Excess to need	30,343	[-4,000
083	0605458F	AIR & SPACE OPS CENTER 10.2 RDT&E	47,629	47,629
084	0605931F	B-2 DEFENSIVE MANAGEMENT SYSTEM	271,961	271,961
085	0101125 F	NUCLEAR WEAPONS MODERNIZATION	212,121	212,121
086	0207171F	F-15 EPAWSS	186,481	186,481
087	0207701F	FULL COMBAT MISSION TRAINING	18,082	18,082
088	0305176F	COMBAT SURVIVOR EVADER LOCATOR	993	998
089	0307581F	NEXTGEN JSTARS	44,343	44,345
091	0401319F	PRESIDENTIAL AIRCRAFT REPLACEMENT (PAR)	102,620	102,620
092	0701212F	AUTOMATED TEST SYSTEMS	14,563	14,565
		SUBTOTAL SYSTEM DEVELOPMENT & DEMONSTRA- TION.	3,847,791	3,753,791
		MANAGEMENT SUPPORT		
093	0604256F	THREAT SIMULATOR DEVELOPMENT	23,844	23,844
094	0604759F	MAJOR T&E INVESTMENT	68,302	73,302
		Airborne Sensor Data Correlation Project		[5,000
095	0605101F	RAND PROJECT AIR FORCE	34,918	34,918
097	0605712F	INITIAL OPERATIONAL TEST & EVALUATION	10,476	10,476
098	0605807F	TEST AND EVALUATION SUPPORT	673,908	673,908
099	0605860F	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	21,858	21,858
100	0605864F	SPACE TEST PROGRAM (STP)	28,228	28,228
101	0605976 F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT.	40,518	40,518
100	OGOSONO E	EVALUATION SUPPORT. FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT	92.002	ar an
102	0605978F		27,895 16.507	27,895 16,507
103 104	0606017 F 0606116 F	REQUIREMENTS ANALYSIS AND MATURATION SPACE TEST AND TRAINING RANGE DEVELOPMENT	16,507 18 997	
104	0606116F 0606392F	SPACE TEST AND TRAINING RANGE DEVELOPMENT	18,997 185,305	18,997 185,305
107	0308602F	ENTEPRISE INFORMATION SERVICES (EIS)	4,841	4,841
107	0702806F	ACQUISITION AND MANAGEMENT SUPPORT	4,641 15,357	15,357
109	0804731F	GENERAL SKILL TRAINING	1,315	1,315
	1001004F	INTERNATIONAL ACTIVITIES	2,315	2,315
111		SUBTOTAL MANAGEMENT SUPPORT	1,174,584	1,179,584
111	0602492 D	OPERATIONAL SYSTEMS DEVELOPMENT GLOBAL POSITIONING SYSTEM III OPERATIONAL CONTROL	950 000	950 000
	0603423F	${\it GLOBAL~POSITIONING~SYSTEM~III-OPERATIONAL~CONTROL}$	350,232	350,232
111 112		GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT.		
111 112 113	0604233 F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT. SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	10,465	10,465
1112 112 113 114	0604233F 0604445F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT. SPECIALIZED UNDERGRADUATE FLIGHT TRAININGWIDE AREA SURVEILLANCE	10,465 24,577	10,465 24,577
1112 112 113 114 117	0604233F 0604445F 0605018F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT. SPECIALIZED UNDERGRADUATE FLIGHT TRAININGWIDE AREA SURVEILLANCE	10,465 24,577 69,694	10,465 24,577 69,694
111 112 113 114	0604233F 0604445F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT. SPECIALIZED UNDERGRADUATE FLIGHT TRAININGWIDE AREA SURVEILLANCE	10,465 24,577	350,232 10,465 24,577 69,694 26,718 10,807

Line	Program Element	Item	FY 2016 Request	House Authorized
122	0101122 F	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	0101316 F 0105921 F	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS	5,315	5,315
131 132	0105921 F 0205219 F	SERVICE SUPPORT TO STRATCOM—SPACE ACTIVITIES	8,090 123,439	8,090 123,439
134	0203219F 0207131F	A=10 SQUADRONS	120,409	16,200
101	0.2071011	A-10 restoration: operational flight program development		[16,200
135	0207133 F	F-16 SQUADRONS	148,297	188,297
		AESA Radar Integration	,	[50,000]
		Unobligated balances		[-10,000
136	0207134F	F-15E SQUADRONS	179,283	169,283
		Duplicative effort with the Navy		[-10,000]
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	90,395
		Program delay		[-25,000]
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	0303131 F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN).	75,062	75,062
181	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM	46,599	46,599
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	5,879
		Unjustified increase in systems engineering		[-2,000]
193	0305111F	WEATHER SERVICE	29,955	29,955
194	0305114 F	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	60,154
		Wide Area Surveillance Capability	,	[10,000
210	0305207F	MANNED RECONNAISSANCE SYSTEMS	13,245	13,245
211	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	22,784	22,784
212	0305219 F	MQ-1 PREDATOR A UAV	716	716
213	0305220F	RQ-4 UAV	208,053	208,053
213	0305220F 0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING	21,587	200,033
215	0305236F	COMMON DATA LINK EXECUTIVE AGENT (CDL EA)	43,986	43,986
		NATO AGS	197,486	20,000

RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH DTRA BASIC RESEARCH DTRA BASIC RESEARCH DTRA BASIC RESEARCH DTRA BASIC RESEARCH STRAIN SAS, 36 0601101B DEFENSE RESEARCH STRAIN SAS, 36 0601101BZ BASIC RESEARCH STRAIN SAS, 36 0601101BZ BASIC RESEARCH STRAIN SAS, 36 0601101BZ BASIC OFERATIONAL MEDICAL RESEARCH SCIENCE 56,544 0605 0601120BZ ANTIONAL DEFENSE EDUCATION PROGRAM 49,453 NTEM program increase NTEM program increase NTEM program increase TY INSTITUTIONS Program increase TY INSTITUTIONS Program increase TY INSTITUTIONS Program increase THEM CAND BIOLOGICAL DEFENSE PROGRAM 46,261 SUBTOTAL BASIC RESEARCH 591,669 OB	Line	Program Element	Item	FY 2016 Request	House Authorized
200 2005014 3.POC MINSION SINTEM 8.1.91	217	0305240 F	SUPPORT TO DCGS ENTERPRISE	28,434	28,434
231 0.908.081F RAPID CYBER ACQUISITION 3.149	218	0305265F		180,902	180,902
14.47					81,911
SAME STICATION AWARENESS OPERATIONS 20,077					3,149
STABLE S					14,447 20,077
1901 1912 C13 MRIJET SQLADRON 3.5,962					853
288 0401130F					33,962
299 0401134F LINER AIRCRAFT IN COUNTRINGANCES (LAIRCM)	227	0401119F	C-5 AIRLIFT SQUADRONS (IF)	42,864	42,864
					54,807
Modeling No.					31,010
1922 0.013.14F 0.072.07F 0.072.07F			· · · · · · · · · · · · · · · · · · ·		6,802
0.001318F CV-22 96,576					1,799 48,453
					36,576
1.2525					7,963
2389	236	0702207F	DEPOT MAINTENANCE (NON-IF)		1,525
393 0804743F	237	0708610F	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)		112,676
241 0001029F 000171 PERRONNEL ACTIVITIES 5.911 242 0001218F CIVILAN COMPENSATION PROGRAM 3.604 243 0001220F PERSONNEL ADMINISTRATION 3.604 244 0001220F AIR PORCE STUDIES AND ANALYSIS AGENCY 1.103 246 0001338F PERSONNEL ADMINISTRATION 1.103 247 0001338F PERSONNEL ADMINISTRATION 1.103 248 0001338F PERSONNEL ADMINISTRATION 1.103 249 0001338F PERSONNEL ADMINISTRATION 1.103 240 0001338F PERSONNEL ADMINISTRATION 1.103 240 0001338F PERSONNEL ADMINISTRATION 1.103 241 0001338F PERSONNEL ADMINISTRATION 1.103 242 0001338F PERSONNEL ADMINISTRATION 1.103 244 0001338F PERSONNEL ADMINISTRATION 1.103 250 0001308F PERSONNEL ADMINISTRATION 1.103 250 0001308F PERSONNEL ADMINISTRATION 1.103 250 0001308F PERSONNEL ADMINISTRATION 1.103 250 0001008R PERSONNEL ADMINISTRATION 1.100 250 0001008R PERSONNEL	238	0708611F		12,657	12,657
241 0001202F	239	0804743F	OTHER FLIGHT TRAINING	1,836	1,836
241					121
A					5,911
246 0901236F					3,604
246					4,598
CLASSIFIED PROGRAMS 12,780,149 SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT 17,010,339 1 TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, 26,473,669 2 AFF 17,010,339 1 TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH			FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOP-		1,103 101,840
RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH DTR. BASIC RESEARCH INITIATIVE 38,436 000 0001016 DEFENSR ERESARCH INITIATIVE 333,119 003 00011016 DEFENSR ERESARCH INITIATIVES 42,022 004 000117E BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE 56,544 000 0001120DSZ MATIONAL DEFENSR ERESARCH SCIENCE 56,544 000 0001120DSZ MATIONAL DEFENSR EDUCATION PROGRAM 49,453 STEM program increase NTENDRICALLY BLOCK COLLEGES AND UNIVERSITIES/MINOR-ITY INSTITUTIONS Program increase 17	246A	9999999999		12,780,142	12,780,142
RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH			SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT	17,010,339	17,039,539
BASIC RESEARCH				26,473,669	25,957,969
BASIC RESEARCH			RESEARCH, DEVELOPMENT, TEST & EVAL, DW		
002 0601101E DEFENSE RESEARCH SCIENCES 333,119 003 0601110D8Z BASIC RESEARCH INITIATIVES 42,022 004 060112D8Z NATIONAL DEFENSE EDUCATION PROGRAM 49,453 005 0601120D8Z NATIONAL DEFENSE EDUCATION PROGRAM 49,453 006 0601228D8Z HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINOR-ITY INSTITUTIONS. 25,834 007 0601384BP CIEMICAL AND BIOLOGICAL DEFENSE PROGRAM 46,261 SUBTOTAL BASIC RESEARCH 591,669 APPLIED RESEARCH 008 0602000D8Z JOINT MUNITIONS TECHNOLOGY 19,352 009 0602115E BIOMEDICAL TECHNOLOGY 114,262 010 0602231D8Z LINCOLN LABORATOKE RESEARCH PROGRAM 51,026 011 0602231D8Z APPLIED RESEARCH FOR THE ADVANCEMENT OF \$&T PRIOR-ITYLES 48,226 011 0602333E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602338E BIOLOGICAL WARFARE DEFENSE 29,265 015 0602383EP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 20,811					
003 0601110D8Z BASIC RESEARCH INITIATIVES 42,022 004 0601117E BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE 56,544 005 0601120D8Z NATIONAL DEFENSE EDUCATION PROGRAM 49,453 8TEM program increase 8TEM program increase 149,453 006 0601228D8Z HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINOR-1TY INSTITUTIONS. Program increase 25,834 007 0601384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 46,261 8 SUBTOTAL BASIC RESEARCH 591,669 008 0602000D8Z JOINT MUNTIONS TECHNOLOGY 114,262 010 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 06022303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 012 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602388E EIOLOGICAL WARFARE DEFENSE 29,265 015 0602388E EIOLOGICAL WARFARE DEFENSE 29,265 016 060271BE <td>001</td> <td>0601000BR</td> <td>DTRA BASIC RESEARCH INITIATIVE</td> <td>38,436</td> <td>38,436</td>	001	0601000BR	DTRA BASIC RESEARCH INITIATIVE	38,436	38,436
004 0601172B BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE 56,544 005 0601120D8Z NATIONAL DEFENSE EDUCATION PROGRAM 49,453 87EM program increase 49,453 006 0601228D8Z HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINOR-ITY INSTITUTIONS. 25,834 107 0601384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 46,261 8 SUBTOTAL BASIC RESEARCH 591,669 8 APPLIED RESEARCH 591,669 900 0602105E BIOMEDICAL TECHNOLOGY 19,352 010 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 0602234D8Z APPLIED RESEARCH FOR THE ADVANCEMENT OF 8¢T PRIOR-15,026 48,226 011 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602388E BIOLOGICAL WARFARE DEFENNE 29,265 015 060238BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602268D-Z CYBER SECURITY RESEARCH 13,727				333,119	333,119
005 0601120D8Z NATIONAL DEFENSE EDUCATION PROGRAM 49,453 006 0601228D8Z HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINOR. 17Y INSTITUTIONS. Program increase 25,834 007 0601384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 46,261 SUBTOTAL BASIC RESEARCH 591,669 008 0602000D8Z JOINT MUNITIONS TECHNOLOGY 19,352 009 0602115E BIOMEDICAL TECHNOLOGY 114,262 010 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 0602231D8Z APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIOR-11ES. 48,226 012 0602303E INFORNATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602383E BIOLOGICAL WARFARE DEFENSE 29,265 015 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111					42,022
STEM program increase					56,544
O601228D8Z	005	0601120 D 8Z		49,455	59,453 [10,000]
O601384BP	006	0601228D8Z	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINOR-	25,834	35,834
APPLIED RESEARCH					[10,000]
008 0602000D8Z JOINT MUNITIONS TECHNOLOGY 19,352 009 0602115E BIOMEDICAL TECHNOLOGY 114,262 010 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 0602251D8Z APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIOR-ITIES. 48,226 012 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602383E BIOLOGICAL WARPARE DEFENSE 29,265 015 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602668D8Z CYBER SECURITY RESEARCH 13,727 018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 060271BZ SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE-SEARCH 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 024 06030	007	0601384BP			46,261 611,669
009 0602115E BIOMEDICAL TECHNOLOGY 111,362 010 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 0602251D8Z APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIOR-ITIES. 48,226 012 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602383E BIOLOGICAL WARFARE DEFENSE 29,265 015 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602668D8Z CYBER SECURITY RESEARCH 13,727 018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH 8,824 NEARCH. SOF TECHNOLOGY DEVELOPMENT 37,517 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System </td <td></td> <td></td> <td>APPLIED RESEARCH</td> <td></td> <td></td>			APPLIED RESEARCH		
010 0602234D8Z LINCOLN LABORATORY RESEARCH PROGRAM 51,026 011 0602251D8Z APPLIED RESEARCH FOR THE ADVANCEMENT OF 8¢T PRIOR-ITIES. 48,226 012 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602383E BIOLOGICAL WARPARE DEFENSE 29,265 015 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602668D8Z CVBER SECURITY RESEARCH 13,727 018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (8EI) APPLIED RESEARCH 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 804 SOFTECHNOLOGY DEVELOPMENT 1,751,578 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense Syste	008	0602000D8Z	JOINT MUNITIONS TECHNOLOGY	19,352	19,352
011 0602251D8Z APPLIED RESEARCH FOR THE ADVANCEMENT OF &T PRIORITIES. 48,226 012 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 014 0602303E INFORMATION & COMMUNICATIONS TECHNOLOGY 356,358 015 0602383E BIOLOGICAL WARFARE DEFENSE 29,265 015 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602668D8Z CYBER SECURITY RESEARCH 13,727 018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 Program decrease 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE- SEARCH. 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY SUPPORT 71,171	009	0602115E	BIOMEDICAL TECHNOLOGY	114,262	114,262
ITIES.	010	0602234D8Z		51,026	51,026
014 0602383E BIOLOGICAL WARFARE DEFENSE 29,265 015 0602383EP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 060268D8Z CYBER SECURITY RESEARCH 13,727 018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 Program decrease 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE- SEARCH. 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 ADVANCED TECHNOLOGY DEVELOPMENT 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY 25,915 026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 21,782 028 0603160BR <td< td=""><td>011</td><td>0602251D8Z</td><td></td><td>48,226</td><td>48,226</td></td<>	011	0602251D8Z		48,226	48,226
015 0602384BP CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 208,111 016 0602668D8Z CYBER SECURITY RESEARCH 13,727 018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 Program decrease Program decrease 174,798 021 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE- SEARCH. 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 ADVANCED TECHNOLOGY DEVELOPMENT 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 027 0603133D8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR	012	0602303E		356,358	356,358
016 0602668D8Z CYBER SECURITY RESEARCH 13,727 018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 Program decrease 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE-SEARCH 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 ADVANCED TECHNOLOGY DEVELOPMENT 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY 25,915 026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 027 0603133D8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE-VENTION AND DEFEAT. 20,654 030 0603176C					29,265
018 0602702E TACTICAL TECHNOLOGY 314,582 019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE- SEARCH. 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 ADVANCED TECHNOLOGY DEVELOPMENT 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY 25,915 026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 21,782 028 0603160BR FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE- VENTION AND DEFEAT. 290,654 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT 12,139					208,111
019 0602715E MATERIALS AND BIOLOGICAL TECHNOLOGY 220,115 020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE- SEARCH. 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 ADVANCED TECHNOLOGY DEVELOPMENT 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY 25,915 026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 21,782 028 0603130B8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE- VENTION AND DEFEAT. 290,654 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT 12,139					13,727 314,582
Program decrease Program decrease					314,382 195,115
020 0602716E ELECTRONICS TECHNOLOGY 174,798 021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE-SEARCH 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 ADVANCED TECHNOLOGY DEVELOPMENT 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY 25,915 026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 027 0603133D8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE-VENTION AND DEFEAT. 290,654 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT 12,139	013	000271312		220,113	[-25,000]
021 0602718BR WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES 155,415 022 0602751D8Z SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE-SEARCH. 8,824 023 1160401BB SOF TECHNOLOGY DEVELOPMENT 37,517 SUBTOTAL APPLIED RESEARCH 1,751,578 ADVANCED TECHNOLOGY DEVELOPMENT 024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY 25,915 026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 21,782 027 0603133D8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE-VENTION AND DEFEAT. 290,654 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT 12,139	020	0602716E		174,798	174,798
SEARCH SOF TECHNOLOGY DEVELOPMENT 37,517		0602718BR	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES		155,415
SUBTOTAL APPLIED RESEARCH 1,751,578	022	0602751D8Z		8,824	8,824
024 0603000D8Z JOINT MUNITIONS ADVANCED TECHNOLOGY 25,915 026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 027 0603133D8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE- VENTION AND DEFEAT. 290,654 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT 12,139	023	1160401BB			37,517 1,726,578
026 0603122D8Z COMBATING TERRORISM TECHNOLOGY SUPPORT 71,171 Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities 027 0603133D8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE- VENTION AND DEFEAT. 290,654 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT 12,139			ADVANCED TECHNOLOGY DEVELOPMENT		
Anti-Tunneling Defense System	024	0603000D8Z		25,915	25,915
Increase for Combating Terrorism Technology Activities	0.26	0603122D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT	71,171	136,171
027 0603133D8Z FOREIGN COMPARATIVE TESTING 21,782 028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE- 290,654 VENTION AND DEFEAT. VENTION AND DEFEAT. 12,139					[40,000]
028 0603160BR COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PRE- VENTION AND DEFEAT. 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT					[25,000]
VENTION AND DEFEAT. 030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT					21,782
030 0603176C ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT	028	0603160BR		290,654	290,654
	030	0603176C		19.130	12,139
031 0603177C DISCRIMINATION SENSOR TECHNOLOGY			DISCRIMINATION SENSOR TECHNOLOGY		28,200
032 0603178C WEAPONS TECHNOLOGY					3,131

Line	Program Element	Item	FY 2016 Request	House Authorized
		High Power Directed Energy—Missile Destruct		[-30,291]
		Move to support Multiple Object Kill Vehicle		[-11,967]
033	0603179C	ADVANCED C4ISR	9,876	9,876
034	0603180C	ADVANCED RESEARCH	17,364	17,364
035	0603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	18,802	18,802
036	06032648	AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)— THEATER CAPABILITY.	2,679	2,679
037	0603274C	SPECIAL PROGRAM—MDA TECHNOLOGY	64,708	64,708
038	0603286E	ADVANCED AEROSPACE SYSTEMS	185,043	185,043
039 040	0603287E 0603288D8Z	SPACE PROGRAMS AND TECHNOLOGYANALYTIC ASSESSMENTS	126,692	126,692 14,645
040	0603288D8Z 0603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	14,645 59,830	49,830
011	000020315022	Program decrease	33,000	[-10,000]
042	0603294C	COMMON KILL VEHICLE TECHNOLOGY	46,753	2,195 [-44,558]
043	0603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT.	140,094	140,094
044	0603527D8Z	RETRACT LARCH	118,666	108,666
		Program decrease	10.000	[-10,000]
045	0603618D8Z	JOINT ELECTRONIC ADVANCED TECHNOLOGY	43,966	30,466
046	0603648D8Z	Program decrease JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	141,540	[-13,500] 129,540
040	0003040D0Z	Program decrease	141,340	[-12,000]
047	0603662D8Z	NETWORKED COMMUNICATIONS CAPABILITIES	6,980	6,980
050	0603680D8Z	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM.	157,056	142,056
		Unjustified growth		[-15,000]
051	0603699D8Z	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	33,515	43,515
	_	Efforts to counter-ISIL and Russian aggression		[10,000]
052	0603712S	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	16,543	16,543
053	0603713S	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	29,888	29,888
054 055	0603716D8Z 0603720S	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUP-	65,836	65,836
055	06037208	PORT. Trusted Source Implementation for Field Programmable Gate Arrays	79,037	99,037 [20,000]
		Study.		
056	0603727D8Z	JOINT WARFIGHTING PROGRAM	9,626	9,626
057	0603739E	ADVANCED ELECTRONICS TECHNOLOGIES	79,021	79,021
058	0603760E	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	201,335	201,335
059	0603766E	NETWORK-CENTRIC WARFARE TECHNOLOGY	452,861	427,861
060	0603767E	Excessive program growth SENSOR TECHNOLOGY	057/407	[-25,000]
061	06037698E	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOP- MENT	257,127 10,771	257,127 10,771
062	0603781D8Z	SOFTWARE ENGINEERING INSTITUTE	15,202	15,202
063	0603826D8Z	QUICK REACTION SPECIAL PROJECTS	90,500	70,500
		Unjustified growth		[-20,000]
066	0603833D8Z	ENGINEERING SCIENCE & TECHNOLOGY	18,377	18,377
067	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY	82,589	82,589
068	0604055D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	37,420	37,420
069	0303310D8Z	CWMD SYSTEMS	42,488	42,488
070	1160402BB	SOF ADVANCED TECHNOLOGY DEVELOPMENTSUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT	57,741 3,229,821	57,741 3,132,505
		ADVANCED COMPONENT DEVELOPMENT AND PROTO-		
071	0603161D8Z	TYPES NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP- MENT RDT&E ADC&P.	31,710	31,710
073	0603600D8Z	WALKOFF	90,567	90,567
074	0603714D8Z	ADVANCED SENSORS APPLICATION PROGRAM	15,900	19,900
075	0603851D8Z	Advanced Sensors Application Program ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PRO-	52,758	[4,000] 52,758
0.00		GRAM.	222.224	222.024
076 077	0603881C 0603882C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	228,021 1,284,891	228,021 1,284,891
077A	0603XXXX	MULTIPLE-OBJECT KILL VEHICLE	1,204,031	86,525
07711	000021212121	Adding from Weapons Technology Line		[11,967]
		Establish MOKV Program of Record		[74,558]
078	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEM/VAL	172,754	172,754
079	0603884C	BALLISTIC MISSILE DEFENSE SENSORS	233,588	233,588
080	0603890C	BMD ENABLING PROGRAMS	409,088	409,088
080A	0603XXXC	WEAPONS TECHNOLOGY—HIGH POWER DE		30,291
		High Power Directed Energy—Missile Destruct		[30,291]
081	0603891C	SPECIAL PROGRAMS—MDA	400,387	400,387
082	0603892C	AEGIS BMD	843,355	870,675
083	Acassasa a	Undifferentiated Block IB costs	04.000	[27,320]
	0603893C	SPACE TRACKING & SURVEILLANCE SYSTEM	31,632	31,632

Line	Program Element	Item	FY 2016 Request	House Authorized
085	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BAT- TLE MANAGEMENT AND COMMUNICATI.	450,085	450,085
086 087	0603898C 0603904C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER	49,570 49,211	49,570 49,211
088	0603906C	(MDIOC). REGARDING TRENCH	9,583	9,583
089	0603907C	SEA BASED X-BAND RADAR (SBX)	72,866	72,866
090	0603913C	ISRAELI COOPERATIVE PROGRAMS	102,795	267,595
		Arrow 3		[19,500]
		Arrow System Improvement Program David's Sling		[45,500]
091	0603914C	BALLISTIC MISSILE DEFENSE TEST	274,323	[99,800] 274,323
092	0603915C	BALLISTIC MISSILE DEFENSE TARGETS	513,256	513,256
092A	0603XXXC	INF RESPONSE OPTION DEVELOPMENT	,	25,000
000	oconoco Dog	Program increase	10.100	[25,000]
093 094	0603920 D 8 Z 0603923 D 8 Z	HUMANITARIAN DEMININGCOALITION WARFARE	10,129	10,129
094	0603923D8Z 0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM	10,350	10,350
095	0004010D8Z	Corrosion	1,518	6,518 [5,000]
096	0604115C	TECHNOLOGY MATURATION INITIATIVES	96,300	96,300
097	0604250D8Z	ADVANCED INNOVATIVE TECHNOLOGIES	469,798	469,798
098	0604400D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYS-	3,129	3,129
103	0604826 J	TEM (UAS) COMMON DEVELOPMENT. 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	278,944
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 6,816,554	963 7,159,490
116	0604161D8Z	SYSTEM DEVELOPMENT AND DEMONSTRATION NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP- MENT RDT&E SDD.	8,800	8,800
117	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	78,817	78,817
118	0604384BP 0604764K	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	303,647	303,647
119 120	0604764 K 0604771D8 Z	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	23,424 14,285	23,424 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 DEMONSTRA- TION.	13,412	13,412
127	0605075D8Z	DCMO POLICY AND INTEGRATION	2,223	2,223
128	0605080S	DEFENSE AGENCY INTIATIVES (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	15,158
132	0305304D8Z	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM).	4,414	4,414
		SUBTOTAL SYSTEM DEVELOPMENT AND DEM- ONSTRATION.	545,258	545,258
		MANAGEMENT SUPPORT		
133	0604774D8Z	DEFENSE READINESS REPORTING SYSTEM (DRRS)	5,581	5,581
134 135	0604875D8Z 0604940D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	3,081 229,125	3,081 229,125
136	0604942D8Z	(CTEIP). ASSESSMENTS AND EVALUATIONS Program decreuse	28,674	21,674
138	0605100D8Z	Frogram decrease JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	45,235	[-7,000] 45,235
139	0605104D8Z	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	24,936	24,936
141	0605126 J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZA- TION (JIAMDO).	35,471	35,471
144	0605142D8Z	SYSTEMS ENGINEERING	37,655	37,655
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

Line	Program Element	Item	FY 2016 Request	House Authorized
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 EVALUA- TION.	9,533	9,533
162	0605804D8Z	DEVELOPMENT TEST AND EVALUATION Program increase	17,371	21,371 [4,000]
163	0605898E	MANAGEMENT HQ—R&D	71,571	71,571
164	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS	4,123	4,123
165 166	0203345D8Z 0204571J	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI) JOINT STAFF ANALYTICAL SUPPORT	1,946	1,946
169	0303166 J	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	7,673 10,413	7,673 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 TRANS- FORMATION (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
177A	9999999999	CLASSIFIED PROGRAMS	49,500	49,500
		SUBTOTAL MANAGEMENT SUPPORT	856,071	853,071
178	0604130V	OPERATIONAL SYSTEM DEVELOPMENT ENTERPRISE SECURITY SYSTEM (ESS)	7,929	7,929
179	0604130V 0605127 T	REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNER-	1,750	1,750
180	0605127T	SHIP FOR PEACE INFORMATION MANA. OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMA-	294	294
	0607210D8Z	TION SYSTEM (OHASIS). INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	22.576	
181 182	0607210D8Z 0607310D8Z	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT		22,576
183	0607327T	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT IN- FORMATION SYSTEMS (G-TSCMIS).	1,901 8,474	1,901 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	C4I 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 INTE- GRATION.	10,186	10,186
195 196	0303126 K 0303131 K	LONG-HAUL COMMUNICATIONS—DCS	36,883 13,735	36,883 13,735
197	0303135G	WORK (MEECN). PUBLIC KEY INFRASTRUCTURE (PKI)	6,101	6,101
198	0303135G 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	19,460
940	0305103K	Ahead of need CYBER SECURITY INITIATIVE	2.0%	[-45,600]
210 215	0305186D8Z	POLICY R&D PROGRAMS	2,976 4,182	2,976 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	28,605 [4,000]
235	0708012S	LOGISTICS SUPPORT ACTIVITIES	1,770	1,770
236	0902298J	MANAGEMENT HQ—OJCS	2,978	2,978
237	1105219 BB	MQ-9 UAV	18,151	23,151 [5,000]
		manned Aerial Vehicle.		
238	1105232BB	RQ-11 UAV	758	758
240	1160403BB	AVIATION SYSTEMS	173,934	189,134
944	1160405 DD	MC-130 Terrain Following/Terrain Avoidance Radar Program	0.000	[15,200]
241 242	1160405BB 1160408BB	INTELLIGENCE SYSTEMS DEVELOPMENT OPERATIONAL ENHANCEMENTS	6,866	6,866
242	1160408BB 1160431BB	WARRIOR SYSTEMS	63,008 25,342	63,008 25,342
243	1160432BB	SPECIAL PROGRAMS	25,542 3,401	25,542 3,401
245	1160480BB	SOF TACTICAL VEHICLES	3,212	3,212
		MARITIME SYSTEMS	5,212	0,010

Line	Program Element	Item	FY 2016 Request	House Authorized
		Combat Diver		[1,000]
247	1160489BB	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,933	3,933
248	1160490BB	OPERATIONAL ENHANCEMENTS INTELLIGENCE	10,623	10,623
248A	9999999999	CLASSIFIED PROGRAMS	3,564,272	3,564,272
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	4,538,910	4,518,510
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, DW.	18,329,861	18,547,081
		OPERATIONAL TEST & EVAL, DEFENSE		
		MANAGEMENT SUPPORT		
001	0605118OTE	OPERATIONAL TEST AND EVALUATION	76,838	76,838
002	0605131OTE	LIVE FIRE TEST AND EVALUATION	46,882	46,882
003	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES	46,838	46,838
		SUBTOTAL MANAGEMENT SUPPORT	170,558	170,558
		TOTAL OPERATIONAL TEST & EVAL, DEFENSE	170,558	170,558
		TOTAL RDT&E	69,779,182	68,352,509

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 OP-ERATIONS (In Thousands of Dollars)

Line	Program Element	Item	FY 2016 Request	House Authorized
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES		
060	0603747A	SOLDIER SUPPORT AND SURVIVABILITY	1,500	1,500
		SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	1,500	1,500
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY.	1,500	1,500
		OPERATIONAL SYSTEMS DEVELOPMENT		
231A	9999999999	CLASSIFIED PROGRAMS	35,747	35,747
		SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT	35,747	35,747
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY.	35,747	35,747
		OPERATIONAL SYSTEMS DEVELOPMENT		
133	0205671F	JOINT COUNTER RCIED ELECTRONIC WARFARE	300	300
246A	9999999999	CLASSIFIED PROGRAMS	16,800	16,800
		SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT	17,100	17,100
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, AF.	17,100	17,100
		ADVANCED TECHNOLOGY DEVELOPMENT		
026	0603122D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT		25,000
		Combating Terrorism and Technical Support Office		[25,000]
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT		25,000
		OPERATIONAL SYSTEM DEVELOPMENT		
248A	9999999999	CLASSIFIED PROGRAMS	137,087	137,087
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	137,087	137,087
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, DW.	137,087	162,087
		TOTAL RDT&E	191,434	216,434

1 TITLE XLIII—OPERATION AND 2 MAINTENANCE

3 SEC. 4301. OPERATION AND MAINTENANCE.

	(In Thousands of Dollars)	IN acre	**
Line	Item	FY 2016 Request	House Authorized
	OPERATION & MAINTENANCE, ARMY		
	OPERATING FORCES		
010	MANEUVER UNITS	1,094,429	1,594,429
	Force Readiness Restoration—Operations Tempo		[500,000
060	AVIATION ASSETS	1,546,129	1,687,829
	Flying Hour Program Restoration Unfunded Requirement		[55,000
050	H-60 A-L Conversion Acceleration FORCE READINESS OPERATIONS SUPPORT	9.470.606	[86,700
070		3,158,606	3,272,606
	Army Reserve cyber education effortsInsider Threat Unfunded Requirements		[6,000 [80,000
	Open Source Intelligence/Human Terrain Systems Unfunded		100,000
	Requirements		[28,000
090	LAND FORCES DEPOT MAINTENANCE	1,214,116	1,215,846
0.50	Gun Tube Depot Maintenance Shortfall Recovery Acceleration	1,214,110	1,213,040
100	BASE OPERATIONS SUPPORT	7,616,008	7,607,508
	Public Affairs at Local Installations Unjustified Growth	.,,	[-8,500
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		, 0,000
	TION	2,617,169	2,809,869
	GTMO Critical Building Maintenance	.,, .,	[20,500
	Restore Sustainment shortfalls		/172,200
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT	448,633	469,633
	Afloat Forward Staging Base Unfunded Requirement		[21,000
	SUBTOTAL OPERATING FORCES	17,695,090	18,657,720
	TRAINING AND RECRUITING		
250	SPECIALIZED SKILL TRAINING	981,000	990,800
~00	Cyber Defender (25D) Series Course	001,000	[9,800
260	FLIGHT TRAINING	940,872	984,472
	Cyber Basic Officer Leadership Course	,	[3,100
	Initial Entry Rotary Wing Training Backlog Reduction		[40,500
270	PROFESSIONAL DEVELOPMENT EDUCATION	230,324	247,624
	Advanced Civil Schooling - Civilian Graduate School 10 Per-		
	cent Reduction		[-3,000
	Unmanned Aircraft Systems Training		[20,300
280	TRAINING SUPPORT	603,519	631,519
	Intelligence Support for PACOM Unfunded Requirement		[28,000
290	RECRUITING AND ADVERTISING	491,922	491,922
330	JUNIOR RESERVE OFFICER TRAINING CORPS	170,118	170,118
	SUBTOTAL TRAINING AND RECRUITING	3,417,755	3,516,455
	ADMIN & SRVWIDE ACTIVITIES		
370	LOGISTIC SUPPORT ACTIVITIES	714,781	715,141
	TRADOC Mobile Training Team (MTT) Support Unfunded Re-		
	quirement		[360
390	ADMINISTRATION	384,813	376,313
	Unjustified Growth in Public Affairs		[-8,500
430	OTHER SERVICE SUPPORT	1,119,848	1,115,348
	Spirit of America program growth		[-4,500
530	CLASSIFIED PROGRAMS	490,368	490,368
	SUBTOTAL ADMIN & SRVWIDE ACTIVITIES	2,709,810	2,697,170
	UNDISTRIBUTED		
540	UNDISTRIBUTED		-1,107,000
	Excessive standard price for fuel		[-83,400
	Foreign Currency adjustments		[-431,000
	Prohibition on Per Diem Allowance Reduction		[3,300
	Unobligated balances		[-595,900
	SUBTOTAL UNDISTRIBUTED		-1,107,000

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
	OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES		
060	AVIATION ASSETS	87,587	87,587
090	LAND FORCES DEPOT MAINTENANCE	59,574	59,574
100	BASE OPERATIONS SUPPORT	570,852	570,852
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION Restore Sustainment shortfalls	245,686	259,286
	SUBTOTAL OPERATING FORCES	963,699	[13,600] 977,299
	ADMIN & SRVWD ACTIVITIES		
140	ADMINISTRATION	18,390	18,390
170	RECRUITING AND ADVERTISING	52,928	52,928
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	71,318	71,318
	UNDISTRIBUTED		
190	UNDISTRIBUTED		-7,600
	Excessive standard price for fuel SUBTOTAL UNDISTRIBUTED		[-7,600]
			-7,600
	TOTAL OPERATION & MAINTENANCE, ARMY RES	1,035,017	1,041,017
	OPERATION & MAINTENANCE, ARNG		
	OPERATING FORCES		
010	MANEUVER UNITS	709,433	1,094,533
	Increased Operations Tempo to Meet Readiness Objectives		[385,100]
060	AVIATION ASSETS	943,609	1,063,009
	C3 High Frequency Radio System Unfunded Requirement Operational Support and Initial Entry Rotary Wing Training		[5,600] [69,900]
	Restoration of Flying Hours Unfunded Requirement		[43,900]
090	LAND FORCES DEPOT MAINTENANCE	166,848	166,848
100	BASE OPERATIONS SUPPORT	1,022,970	1,022,970
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	673,680	708,880
	Restore Sustainment shortfalls SUBTOTAL OPERATING FORCES	3,516,540	[35,200] 4,056,240
	ADMIN & SRVWD ACTIVITIES	, ,	, ,
140	ADMINISTRATION	59,629	59,219
140	National Guard State Partnership Program increase	33,023	[1,000]
	NGB Heritage Painting Program		[-1,410]
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	59,629	59,219
	UNDISTRIBUTED		
200	UNDISTRIBUTED		-25,300
	Excessive standard price for fuel		[-25,300]
	SUBTOTAL UNDISTRIBUTED		-25,300
	TOTAL OPERATION & MAINTENANCE, ARNG	3,576,169	4,090,159
	OPERATION & MAINTENANCE, NAVY OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	4,940,365	4,943,665
	Aviation Readiness Restoration—CH-53 Contract Maintenance		[3,300]
020	FLEET AIR TRAINING	1,830,611	1,830,611
040	AIR OPERATIONS AND SAFETY SUPPORT	103,456	110,256
050	MV-22 Fleet Engineering Support Unfunded Requirement	986 044	[6,800]
050	AIR SYSTEMS SUPPORT	376,844	390,744
	gistics		[4,000]
	Aviation Readiness Restoration—CH-53 Program Related		[1,000]
	Logisitics		[1,900]
	Aviation Readiness Restoration—MV-22 Program Related		1-1-001
	Logisitics		[1,200]
	MV-22 Fleet Engineering Support Unfunded Requirement		[6,800]
060	AIRCRAFT DEPOT MAINTENANCE	897,536	914,536
	Aviation Readiness Restoration—AV-8B Depot Maintenance		[11,200]
	Aviation Readiness Restoration—CH-53 Depot Maintenance		[1,000]
	Aviation Readiness Restoration—F-18 Depot Maintenance		[4,800]

SEC. 4301. OPERATION AND MAINTENANCE

Line	Item	FY 2016	House
		Request	Authorized
080	AVIATION LOGISTICS Aviation Readiness Restoration—MV-22 Aviation Logisitics	544,056	555,956
	KC-130J Aviation Logistics Unfunded Requirement		[5,300 [6,600
090	MISSION AND OTHER SHIP OPERATIONS	4,287,658	4,287,658
110	SHIP DEPOT MAINTENANCE	5,960,951	5,960,951
120	SHIP DEPOT OPERATIONS SUPPORT	1,554,863	1,554,863
200	DEPOT OPERATIONS SUPPORT	2,443	2,445
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	73,110	73,110
230	CRUISE MISSILE	110,734	110,734
240	FLEET BALLISTIC MISSILE	1,206,736	1,206,736
260	WEAPONS MAINTENANCE	523,122	535,122
200	Ship Self-Defense Systems Maintenance Backlog Reduction	2 222 122	[12,000
290	SUSTAINMENT, RESTORATION AND MODERNIZATION	2,220,423	2,245,723
300	BASE OPERATING SUPPORT	4,472,468	[25,300 4,472,468
000	SUBTOTAL OPERATING FORCES	29,105,376	29,195,576
	MOBILIZATION		
320	AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,464	6,964
	Aviation Readiness Restoration—F-18 Aircraft Activations/In-	-,	3,000
	activations		[500
330	SHIP ACTIVATIONS/INACTIVATIONS	361,764	361,764
	SUBTOTAL MOBILIZATION	368,228	368,728
	TRAINING AND RECRUITING		
380	RECRUIT TRAINING	9,035	9,035
410	FLIGHT TRAINING	8,171	8,171
420	PROFESSIONAL DEVELOPMENT EDUCATION	168,471	152,971
	Civilian Institutions Graduate Education Program		[-16,500
	Naval Sea Cadets		[1,000
440	RECRUITING AND ADVERTISING	234,233	234,733
470	1–800 US Navy Call Center JUNIOR ROTC	47,653	[500 47,653
470	SUBTOTAL TRAINING AND RECRUITING	467,563	452,563
	ADMIN & COUNTY ACTIVITIES		
480	ADMIN & SRVWD ACTIVITIES ADMINISTRATION	923,771	914,771
400	Navy Fleet Band National Tours	525,111	[-5,000
	Unjustified Growth External Relations		[-3,500
	Unjustified Growth Navy Call Center		[-500
490	EXTERNAL RELATIONS	13,967	10,467
	Navy External Relations		[-3,500
520	OTHER PERSONNEL SUPPORT	265,948	260,948
	Navy Fleet Band National Tour		[-5,000
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
710	CLASSIFIED PROGRAMSSUBTOTAL ADMIN & SRVWD ACTIVITIES	560,754 2,489,197	560,754 2,471,697
	HAIDICEDINI WED		
790	UNDISTRIBUTED UNDISTRIBUTED		007/10/
720	Excessive standard price for fuel		-887,100 [-591,400
	Foreign Currency adjustments		[-391,400
	Prohibition on Per Diem Allowance Reduction		[2,300
	Unobligated balances		[-211,000
	SUBTOTAL UNDISTRIBUTED		-887,100
	TOTAL OPERATION & MAINTENANCE, NAVY	32,430,364	31,601,464
	OPERATION & MAINTENANCE, MARINE CORPS		
	OPERATING FORCES		
010	OPERATIONAL FORCES	931,079	931,079
030	DEPOT MAINTENANCE	227,583	227,583
050	SUSTAINMENT, RESTORATION & MODERNIZATION	746,237	775,037
0.00	Restore Sustainment shortfalls	0.0*** 0.00	[28,800
060	BASE OPERATING SUPPORT	2,057,362 2 069 261	2,057,362
	SUBTOTAL OPERATING FORCES	3,962,261	3,991,061

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
	TRAINING AND RECRUITING		
100	PROFESSIONAL DEVELOPMENT EDUCATION	40,786	40,786
120	RECRUITING AND ADVERTISING	164,806	164,800
140	JUNIOR ROTC	23,397	23,39
	SUBTOTAL TRAINING AND RECRUITING	228,989	228,989
	ADMIN & SRVWD ACTIVITIES		
160	ADMINISTRATION	358,395	342,593
200	Unjustified Growth Marine Corps Heritage Center CLASSIFIED PROGRAMS	45,429	[-15,800
200	SUBTOTAL ADMIN & SRVWD ACTIVITIES	403,824	45,429 388,02 4
	UNDISTRIBUTED		
210	UNDISTRIBUTED		-338,200
	Excessive standard price for fuel		[-24,600
	Foreign Currency adjustments		[-28,000
	Prohibition on Per Diem Allowance Reduction		[800
	Unobligated balances SUBTOTAL UNDISTRIBUTED		[-286,400 -338,200
	TOTAL OPERATION & MAINTENANCE, MA-		Ź
	RINE CORPS	4,595,074	4,269,874
	OPERATION & MAINTENANCE, NAVY RES		
	OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	563,722	607,222
020	Reversing the disestablishment of HSC-84 and HSC-85	6 910	[43,500
030	INTERMEDIATE MAINTENANCEAIRCRAFT DEPOT MAINTENANCE	6,218 82,712	6,218 82,712
040	AIRCRAFT DEPOT OPERATIONS SUPPORT	326	326
050	AVIATION LOGISTICS	13,436	13,436
070	SHIP OPERATIONS SUPPORT & TRAINING	557	557
130	SUSTAINMENT, RESTORATION AND MODERNIZATION	48,513	49,213
	Restore Sustainment shortfalls		[700
140	BASE OPERATING SUPPORT SUBTOTAL OPERATING FORCES	102,858 818,342	102,858 862,542
	ADMIN & SRVWD ACTIVITIES		
150	ADMINISTRATION	1,505	1,505
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	1,505	1,505
	UNDISTRIBUTED		
210	UNDISTRIBUTED		-39,700
	Excessive standard price for fuel SUBTOTAL UNDISTRIBUTED		[-39,700 -39,700
	TOTAL OPERATION & MAINTENANCE, NAVY		
	RES	819,847	824,347
	OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES		
010	OPERATING FORCES	97,631	97,631
020	DEPOT MAINTENANCE	18,254	18,254
030	SUSTAINMENT, RESTORATION AND MODERNIZATION	28,653	30,053
	Restore Sustainment shortfalls		[1,400
040	BASE OPERATING SUPPORT SUBTOTAL OPERATING FORCES	111,923 256,461	111,923 257,86 1
	ADMIN & SRVWD ACTIVITIES		
060	ADMINISTRATION	10,866	10,866
070	RECRUITING AND ADVERTISING	8,785	8,785
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	19,651	19,651
080	UNDISTRIBUTED UNDISTRIBUTED		-1,000
	Excessive standard price for fuel		[-1,000
	SUBTOTAL UNDISTRIBUTED		-1,000
	TOTAL OPERATION & MAINTENANCE, MC RE-		
	SERVE	276,112	276,512

Line	Item	FY 2016 Request	House Authorized
	OPERATION & MAINTENANCE, AIR FORCE		
	OPERATING FORCES		
010	PRIMARY COMBAT FORCES	3,336,868	3,612,468
	A-10 restoration: Force Structure Restoration		[249,700
	A-10 to F-15E Training Transition		[-1,400
000	EC-130H Force Structure Restoration	4.005.045	[27,300
020	COMBAT ENHANCEMENT FORCES Increase Range Use Support Unfunded Requirement	1,897,315	1,935,01: [37,700
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,797,549	1,719,34
000	A-10 to F-15E Training Transition	1,707,010	[-78,20]
040	DEPOT MAINTENANCE	6,537,127	6,537,12
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	1,997,712	2,132,81
0.00	Restore Sustainment shortfalls	0.044.040	[135,10
060 070	BASE SUPPORT GLOBAL C3I AND EARLY WARNING	2,841,948 930,341	2,841,94 930,34
080	OTHER COMBAT OPS SPT PROGRAMS	924,845	924,84
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	900,965	900,96
135	CLASSIFIED PROGRAMS	907,496	907,49
	SUBTOTAL OPERATING FORCES	22,072,166	22,442,36
	MOBILIZATION		
160	DEPOT MAINTENANCE	1,617,571	1,617,57
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	259,956	259,95
180	BASE SUPPORT	708,799	708,79
	SUBTOTAL MOBILIZATION	2,586,326	2,586,320
	TRAINING AND RECRUITING		
220	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	228,500	228,50
230 240	BASE SUPPORT SPECIALIZED SKILL TRAINING	772,870	772,870
240	Remotely Piloted Aircraft Flight Training Acceleration	359,304	379,30- [20,00
250	FLIGHT TRAINING	710,553	726,55
	Unmanned Aerial Surveillance (UAS) Training	,	[16,000
260	PROFESSIONAL DEVELOPMENT EDUCATION	228,252	227,32
	Air Force Civilian Graduate Education Program Unjustified		
	Growth		[-93
280	DEPOT MAINTENANCE	375,513	375,51
290 330	RECRUITING AND ADVERTISINGJUNIOR ROTC	79,690 59,263	79,696 59,26
<i>550</i>	SUBTOTAL TRAINING AND RECRUITING	2,813,945	2,849,01
	ADMIN & SRVWD ACTIVITIES		
340	LOGISTICS OPERATIONS	1,141,491	1,141,49
360	DEPOT MAINTENANCE	61,745	61,74
370	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	,	,.
	TION	298,759	298,75
380	BASE SUPPORT	1,108,220	1,108,22
390	ADMINISTRATION	689,797	669,09
	Defense Enterprise Accounting and Management System		[-20,70
420	CIVIL AIR PATROL	25,411	27,91
460	CLASSIFIED PROGRAMS	519,626	[2,500 519,62
100	SUBTOTAL ADMIN & SRVWD ACTIVITIES	3,845,049	3,826,849
	UNDISTRIBUTED		
470	UNDISTRIBUTED		-813,60
	Excessive standard price for fuel		[-562,10
	Foreign Currency adjustments		[-217,00
	Prohibition on Per Diem Allowance Reduction		[2,90
	Unobligated balances		[-37,40
	SUBTOTAL UNDISTRIBUTED		-813,600

OPERATION & MAINTENANCE, AF RESERVE

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)

	(In Thousands of Dollars)	FY 2016	House
Line	Item	Request	Authorized
	OPERATING FORCES		
010	PRIMARY COMBAT FORCES	1,779,378	1,781,878
	A-10 restoration: Force Structure Restoration		[2,500]
030	DEPOT MAINTENANCE	487,036	487,036
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-	100.040	100.640
	TION Restore Sustainment shortfalls	109,342	109,642 [300
050	BASE SUPPORT	373,707	373,707
000	SUBTOTAL OPERATING FORCES	2,749,463	2,752,263
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
060	ADMINISTRATION	53,921	53,921
070	RECRUITING AND ADVERTISING	14,359	14,359
	SUBTOTAL ADMINISTRATION AND	60,000	60.000
	SERVICEWIDE ACTIVITIES	68,280	68,280
	UNDISTRIBUTED		
110	UNDISTRIBUTED		-101,000
	Excessive standard price for fuel		[-101,000
	SUBTOTAL UNDISTRIBUTED		-101,000
	TOTAL OPERATION & MAINTENANCE, AF RE-	0.017.7749	0.710.549
	SERVE	2,817,743	2,719,543
	OPERATION & MAINTENANCE, ANG OPERATING FORCES		
010	AIRCRAFT OPERATIONS	3,526,471	3,608,671
010	A-10 restoration: Force Structure Restoration	0,020,111	[42,200]
	Aircraft Support Equipment Shortfall Restoration		[40,000
020	MISSION SUPPORT OPERATIONS	740,779	740,779
030	DEPOT MAINTENANCE	1,763,859	1,763,859
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZA-		
	TION	288,786	307,586
0.50	Restore Sustainment shortfalls	*00 09°	[18,800]
050	SUBTOTAL OPERATING FORCES	582,037 6,901,932	582,037 7,002,932
	SUBTUTAL OF ERATING PORCES	0,301,332	1,002,352
	ADMINISTRATION AND SERVICE-WIDE ACTIVITIES		
060	ADMINISTRATION	23,626	24,626
070	National Guard State Partnership Program increase RECRUITING AND ADVERTISING	30,652	[1,000] 30,652
070	SUBTOTAL ADMINISTRATION AND SERVICE-	50,052	50,052
	WIDE ACTIVITIES	54,278	55,278
	UNDISTRIBUTED		
080	UNDISTRIBUTED		-162,600
	Excessive standard price for fuel		[-162,600]
	SUBTOTAL UNDISTRIBUTED		-162,600
	TOTAL OPERATION & MAINTENANCE, ANG	6,956,210	6,895,610
	OPERATION & MAINTENANCE, DEFENSE-WIDE		
020	OPERATING FORCES OFFICE OF THE SECRETARY OF DEFENSE	534,795	534,795
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES	334,793 4,862,368	334,793 4,946,968
	Global Inform and Influence Activities Increase	, ,	[15,000]
	Increased Support for Counterterrorism Operations		[25,000]
	USSOCOM Combat Development Activities		[44,600]
	SUBTOTAL OPERATING FORCES	5,397,163	5,481,763
	TRAINING AND RECRUITING		
060	SPECIAL OPERATIONS COMMAND/TRAINING AND RECRUIT-		
	ING	354,372	354,372
	SUBTOTAL TRAINING AND RECRUITING	354,372	354,372
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
	CIVIL MILITARY PROGRAMS	160,320	180,320
070		100,020	
070	STARBASE		[20,000]
070 100 110		1,374,536 642,551	

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)

House Authorized	FY 2016 Request	Item	Line
[1,000		Critical Language Training	
1,292,755 [10,000	1,282,755	DEFENSE INFORMATION SYSTEMS AGENCYSHARKSEER	120
366,429	366,429	DEFENSE LOGISTICS AGENCY	150
192,625	192,625	DEFENSE MEDIA ACTIVITY	160
524,723	524,723	DEFENSE SECURITY COOPERATION AGENCY	190
415,696	415,696	DEFENSE THREAT REDUCTION AGENCY	240
2,753,771	2,753,771	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	260
432,068	432,068	MISSILE DEFENSE AGENCY	270
110,612	110,612	OFFICE OF ECONOMIC ADJUSTMENT	290
9,092		OFFICE OF NET ASSESSMENT	295
[9,092		Transfer from line 300	
1,361,693	1,388,285	OFFICE OF THE SECRETARY OF DEFENSE	300
		Commission to Assess the Threat to the U.S. from Electro-	
[2,000]		magnetic Pulse Attack	
[-10,500		OUSD AT&L Congressional Mandate (BRAC Support)	
[-24,000		Program decrease	
		Readiness environmental protection initiative—program in-	
[15,000		crease	
[-9,092		Transfer funding for Office of Net Assessment to line 295	
		SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE AC-	310
83,263	83,263	TIVITIES	000
621,688	621,688	WASHINGTON HEADQUARTERS SERVICES	320
14,384,428	14,379,428	CLASSIFIED PROGRAMS	330
[5,000]		Program increaseSUBTOTAL ADMINISTRATION AND	
24,747,250	24,728,750	SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES	
		UNDISTRIBUTED	
-494,700		UNDISTRIBUTED	340
[-29,700		Excessive standard price for fuel	
[-78,400		Foreign Currency adjustments	
[2,700		Prohibition on Per Diem Allowance Reduction	
[-389,300		Unobligated balances	
-494,700		SUBTOTAL UNDISTRIBUTED	
30,088,685	30,480,285	TOTAL OPERATION & MAINTENANCE, DE- FENSE-WIDE	
		MISCELLANEOUS APPROPRIATIONS	
		MISCELLANEOUS APPROPRIATIONS	
			020
100,266	100,266	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	020
100,266	100,266	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID SUBTOTAL MISCELLANEOUS APPROPRIA-	020
100,266 100,266	100,266 100,266		020
		SUBTOTAL MISCELLANEOUS APPROPRIA-	020

1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS

2 **CONTINGENCY OPERATIONS.**

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
	OPERATION & MAINTENANCE, ARMY OPERATING FORCES		
010	MANEUVER UNITS	257,900	257,900
040	THEATER LEVEL ASSETS	1,110,836	1,110,836
050	LAND FORCES OPERATIONS SUPPORT	261,943	261,943
060	AVIATION ASSETS	22,160	22,160
070	FORCE READINESS OPERATIONS SUPPORT	1,119,201	1,119,201
080	LAND FORCES SYSTEMS READINESS	117,881	117,881
100	BASE OPERATIONS SUPPORT	50,000	50,000
140	ADDITIONAL ACTIVITIES	4,500,666	4,526,466

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
	Army expenses related to Syria Train and Equip program		[25,800]
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	10,000	5,000
1.00	Program decrease	4 004 888	[-5,000]
160 170	RESET COMBATANT COMMANDS DIRECT MISSION SUPPORT	1,834,777	1,834,777 100,000
170	AFRICOM Intelligence, Surveilance, and Reconnissance		[100,000]
	SUBTOTAL OPERATING FORCES	9,285,364	9,406,164
	MOBILIZATION		
190	ARMY PREPOSITIONED STOCKSSUBTOTAL MOBILIZATION	40,000 40,000	40,000 40,000
	SOBIOTAL MODILIZATION	40,000	40,000
	ADMIN & SRVWIDE ACTIVITIES		
350	SERVICEWIDE TRANSPORTATION	529,891	529,891
380	AMMUNITION MANAGEMENT	5,033	5,033
420	OTHER PERSONNEL SUPPORTREAL ESTATE MANAGEMENT	100,480	100,480
450 530	CLASSIFIED PROGRAMS	154,350 1,267,632	154,350 1,267,632
550	SUBTOTAL ADMIN & SRVWIDE ACTIVITIES	2,057,386	2,057,386
	TOTAL OPERATION & MAINTENANCE, ARMY	, ,	
	IOIAL OPERATION & MAINTENANCE, ARMI	11,382,750	11,503,550
	OPERATION & MAINTENANCE, ARMY RES OPERATING FORCES		
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
	SUBTOTAL OPERATING FORCES	24,559	24,559
	TOTAL OPERATION & MAINTENANCE, ARMY RES	24,559	24,559
	OPERATION & MAINTENANCE, ARNG		
040	OPERATING FORCES	4.007	4.007
010	MANEUVER UNITS ECHELONS ABOVE BRIGADE	1,984	1,984
030 060	AVIATION ASSETS	4,671 15,980	4,671 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
	SUBTOTAL OPERATING FORCES	60,062	60,062
	ADMIN & SRVWD ACTIVITIES		
150	SERVICEWIDE COMMUNICATIONS	783	783
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	783	783
	TOTAL OPERATION & MAINTENANCE, ARNG	60,845	60,845
	AFGHANISTAN SECURITY FORCES FUND MINISTRY OF DEFENSE		
010	SUSTAINMENT	2,214,899	2,552,642
000	Support for ANSF end strength	400 884	[337,743]
030 040	EQUIPMENT AND TRANSPORTATION TRAINING AND OPERATIONS	182,751 281,555	182,751 281,555
040	SUBTOTAL MINISTRY OF DEFENSE	2,679,205	3,016,948
	MINISTRY OF INTERIOR		
060	SUSTAINMENT	901,137	901,137
080	EQUIPMENT AND TRANSPORTATION	116,573	116,573
090	TRAINING AND OPERATIONSSUBTOTAL MINISTRY OF INTERIOR	65,342 1,083,052	65,342 1,083,052
	TOTAL AFGHANISTAN SECURITY FORCES FUND	3,762,257	4,100,000
	IRAQ TRAIN AND EQUIP FUND	• •	
	IRAQ TRAIN AND EQUIP FUND IRAQ TRAIN AND EQUIP FUND		
010	IRAQ TRAIN AND EQUIP FUND	715,000	715,000
	SUBTOTAL IRAQ TRAIN AND EQUIP FUND	715,000	715,000
	TOTAL IRAQ TRAIN AND EQUIP FUND	715,000	715,000

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
	CVD14 (IDA1N) AND EQUID EITAID		
	SYRIA TRAIN AND EQUIP FUND SYRIA TRAIN AND EQUIP FUND		
010	SYRIA TRAIN AND EQUIP FUND	600,000	531,450
	Realignment to Air Force	,	[-42,750]
	Realignment to Army		[-25,800]
	SUBTOTAL SYRIA TRAIN AND EQUIP FUND	600,000	531,450
	TOTAL SYRIA TRAIN AND EQUIP FUND	600,000	531,450
	OPERATION & MAINTENANCE, NAVY		
	OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	358,417	358,417
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	75,897
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	1,184,878
100	SHIP OPERATIONS SUPPORT & TRAINING	16,663	16,663
110	SHIP DEPOT MAINTENANCE	1,922,829	1,922,829
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 MAINTENANCEIN-SERVICE WEAPONS SYSTEMS SUPPORT	10,007	10,007
250		60,865	60,865
260 290	WEAPONS MAINTENANCE SUSTAINMENT, RESTORATION AND MODERNIZATION	275,231	275,231
300	BASE OPERATING SUPPORT	7,819	7,819
300	SUBTOTAL OPERATING FORCES	61,422 4,738,328	61,422 4,738,328
	MOBILIZATION		
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS	5,307	5,307
360	COAST GUARD SUPPORT	160,002	160,002
000	SUBTOTAL MOBILIZATION	165,309	165,309
	TRAINING AND RECRUITING		
400	SPECIALIZED SKILL TRAINING	44,845	44,845
	SUBTOTAL TRAINING AND RECRUITING	44,845	44,845
	ADMIN & SRVWD ACTIVITIES		
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	156,671 8,834
580 620	ACQUISITION AND PROGRAM MANAGEMENT	8,834 1,490	156,671 8,834 1,490
580	ACQUISITION AND PROGRAM MANAGEMENT	8,834	156,671 8,834
580 620	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS	8,834 1,490 6,320	156,671 8,834 1,490 6,320
580 620	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY	8,834 1,490 6,320 183,106	156,671 8,834 1,490 6,320 183,106
580 620	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES	8,834 1,490 6,320 183,106	156,671 8,834 1,490 6,320 183,106
580 620	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS	8,834 1,490 6,320 183,106 5,131,588	156,671 8,834 1,490 6,320 183,106 5,131,588
580 620 710	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES	8,834 1,490 6,320 183,106	156,671 8,834 1,490 6,320 183,106
580 620 710	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES OPERATIONAL FORCES	8,834 1,490 6,320 183,106 5,131,588 353,133 259,676	156,671 8,834 1,490 6,320 183,106 5,131,588 353,133 259,676
580 620 710 010 020	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES OPERATIONAL FORCES FIELD LOGISTICS	8,834 1,490 6,320 183,106 5,131,588	156,671 8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000
580 620 710 010 020 030	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES OPERATIONAL FORCES FIELD LOGISTICS DEPOT MAINTENANCE	8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000	156,671 8,834 1,490 6,320 183,106 5,131,588 353,133 259,676
580 620 710 010 020 030 060	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES OPERATIONAL FORCES FIELD LOGISTICS DEPOT MAINTENANCE BASE OPERATING SUPPORT SUBTOTAL OPERATING FORCES TRAINING AND RECRUITING	8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026 868,835	156,671 8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026 868,835
580 620 710 010 020 030	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATIONAL FORCES OPERATIONAL FORCES FIELD LOGISTICS DEPOT MAINTENANCE BASE OPERATING SUPPORT SUBTOTAL OPERATING FORCES	8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026	156,671 8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026
580 620 710 010 020 030 060	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES OPERATIONAL FORCES FIELD LOGISTICS DEPOT MAINTENANCE BASE OPERATING SUPPORT SUBTOTAL OPERATING FORCES TRAINING AND RECRUITING TRAINING SUPPORT SUBTOTAL TRAINING AND RECRUITING	8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026 868,835	156,671 8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026 868,835
580 620 710 010 020 030 060	ACQUISITION AND PROGRAM MANAGEMENT NAVAL INVESTIGATIVE SERVICE CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, NAVY OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES OPERATIONAL FORCES FIELD LOGISTICS DEPOT MAINTENANCE BASE OPERATING SUPPORT SUBTOTAL OPERATING FORCES TRAINING AND RECRUITING TRAINING SUPPORT	8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026 868,835	156,671 8,834 1,490 6,320 183,106 5,131,588 353,133 259,676 240,000 16,026 868,835

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

	Item	Request	Authorized
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	45,837	45,837
	TOTAL OPERATION & MAINTENANCE, MARINE	0.50.504	
	CORPS	952,534	952,534
	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES		
10	MISSION AND OTHER FLIGHT OPERATIONS	4,033	4,033
20	INTERMEDIATE MAINTENANCE	60	60
30 00	AIRCRAFT DEPOT MAINTENANCECOMBAT SUPPORT FORCES	20,300 7,250	20,300 7,250
00	SUBTOTAL OPERATING FORCES	31,643	31,643
	TOTAL OPERATION & MAINTENANCE, NAVY RES	31,643	31,643
	OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES		
10	OPERATING FORCES	2,500	2,500
040	BASE OPERATING SUPPORT	955	955
	SUBTOTAL OPERATING FORCES	3,455	3,455
	TOTAL OPERATION & MAINTENANCE, MC RE- SERVE	3,455	3,455
	OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES		
10	PRIMARY COMBAT FORCES	1,505,738	1,548,488
	Air Force expenses related to Syria Train and Equip program		[42,750
20 30	COMBAT ENHANCEMENT FORCESAIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	914,973 31,978	914,973 31,978
40	DEPOT MAINTENANCE	1,192,765	1,192,765
50	$FACILITIES\ SUSTAINMENT,\ RESTORATION\ \&\ MODERNIZATION\ \dots$	85,625	85,625
60 ~	BASE SUPPORT	917,269	917,269
70 80	GLOBAL C3I AND EARLY WARNING OTHER COMBAT OPS SPT PROGRAMS	30,219 174,734	30,219 174,734
90	LAUNCH FACILITIES	869	869
10	SPACE CONTROL SYSTEMS	5,008	5,008
20	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	100,190	716,690
	Assistance for the border security of Jordan		[300,000 [300,000
	Jordanian Military Capability Enhancement Support to Jordanian Training and Operations		[300,000 [16,500
35	CLASSIFIED PROGRAMS	22,893	22,893
	SUBTOTAL OPERATING FORCES	4,982,261	5,641,511
	MOBILIZATION		
10 50	AIRLIFT OPERATIONS	2,995,703 108,163	2,995,703 108,163
60	DEPOT MAINTENANCE	511,059	511,059
80	BASE SUPPORT	4,642	4,642
	SUBTOTAL MOBILIZATION	3,619,567	3,619,567
90	TRAINING AND RECRUITING OFFICER ACQUISITION	92	92
40	SPECIALIZED SKILL TRAINING	11,986	11,986
	SUBTOTAL TRAINING AND RECRUITING	12,078	12,078
	ADMIN & SRVWD ACTIVITIES		
40 80	LOGISTICS OPERATIONSBASE SUPPORT	86,716	86,716
80 00	SERVICEWIDE COMMUNICATIONS	3,836 165,348	3,836 165,348
10	OTHER SERVICEWIDE ACTIVITIES	204,683	204,683
50	INTERNATIONAL SUPPORT	61	61
60	CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES	15,463 476,107	15,463 476,107
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	9,090,013	9,749,263
	OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES		

BASE SUPPORT SUBTOTAL OPERATING FORCES TOTAL OPERATION & MAINTENANCE, AF RESERVE OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL OPERATING FORCES TOTAL OPERATION & MAINTENANCE, ANG OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES Classified adjustment Global Inform and Influence Activities Increase	050
TOTAL OPERATION & MAINTENANCE, AF RESERVE OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL OPERATION & MAINTENANCE, ANG OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES Classified adjustment	020
OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL OPERATION & MAINTENANCE, ANG OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES Classified adjustment	020
OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS SUBTOTAL OPERATING FORCES TOTAL OPERATION & MAINTENANCE, ANG OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES Classified adjustment	020
OPERATING FORCES MISSION SUPPORT OPERATIONS	020
SUBTOTAL OPERATING FORCES TOTAL OPERATION & MAINTENANCE, ANG OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND/OPERATING FORCES Classified adjustment	020
OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES JOINT CHIEFS OF STAFF	
OPERATING FORCES JOINT CHIEFS OF STAFF	
JOINT CHIEFS OF STAFF	
SPECIAL OPERATIONS COMMAND/OPERATING FORCES	
Classified adjustment	010 030
	030
SUBTOTAL OPERATING FORCES	
ADMINISTRATION AND SERVICEWIDE ACTIVITIES	
DEFENSE CONTRACT AUDIT AGENCY	090
DEFENSE INFORMATION SYSTEMS AGENCY	120
DEFENSE LEGAL SERVICES AGENCY	140
	160 190
	260
OFFICE OF THE SECRETARY OF DEFENSE	300
U.S. Special Operations Command inform and influence activities	
Ukraine Train & Equip	
WASHINGTON HEADQUARTERS SERVICES	320
	330
ACTIVITIES	
TOTAL OPERATION & MAINTENANCE, DEFENSE-WIDE	
	090
	090
FUND	
TOTAL COUNTERTERRORISM PARTNERSHIPS	
FUND	
TOTAL OPERATION & MAINTENANCE	
	DEFENSE INFORMATION SYSTEMS AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY DEFENSE SECURITY COOPERATION AGENCY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY OFFICE OF THE SECRETARY OF DEFENSE U.S. Special Operations Command inform and influence activities Ultraine Train & Equip WASHINGTON HEADQUARTERS SERVICES CLASSIFIED PROGRAMS SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES TOTAL OPERATION & MAINTENANCE, DEFENSE-WIDE COUNTERTERRORISM PARTNERSHIPS FUND COUNTERTERRORISM PARTNERSHIPS FUND Program decrease SUBTOTAL COUNTERTERRORISM PARTNERSHIPS FUND TOTAL COUNTERTERRORISM PARTNERSHIPS FUND TOTAL COUNTERTERRORISM PARTNERSHIPS FUND TOTAL COUNTERTERRORISM PARTNERSHIPS FUND

Line	Item	FY 2016 Request	House Authorized
040	THEATER LEVEL ASSETS	763,300	763,300
050	LAND FORCES OPERATIONS SUPPORT	1,054,322	1,054,322
080	LAND FORCES SYSTEMS READINESS	438,909	438,909
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	421,269	421,269
130	COMBATANT COMMANDERS CORE OPERATIONS	164,743	164,743
	SUBTOTAL OPERATING FORCES	3,419,424	3,419,424
	MOBILIZATION		
180	STRATEGIC MOBILITY	401,638	401,638
190 200	ARMY PREPOSITIONED STOCKSINDUSTRIAL PREPAREDNESS	261,683 6,532	261,683 6,532
200	SUBTOTAL MOBILIZATION	669,853	669,853
	TRAINING AND RECRUITING		
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
300	EXAMINING	194,079	194,079
310	OFF-DUTY AND VOLUNTARY EDUCATION	227,951	227,951
320	CIVILIAN EDUCATION AND TRAINING SUBTOTAL TRAINING AND RECRUITING	161,048 1,295,400	161,048 1,295,400
	ADMIN & SRVWIDE ACTIVITIES		
350	SERVICEWIDE TRANSPORTATION	485,778	485,778
360	CENTRAL SUPPLY ACTIVITIES	813,881	813,881
380	AMMUNITION MANAGEMENT	322,127	322,127
400	SERVICEWIDE COMMUNICATIONS	1,781,350	1,781,350
410	MANPOWER MANAGEMENT	292,532	292,532
420	OTHER PERSONNEL SUPPORT	375,122	375,122
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
480 530	MISC. SUPPORT OF OTHER NATIONSCLASSIFIED PROGRAMS	40,521 630,606	40,521 630,606
550	SUBTOTAL ADMIN & SRVWIDE ACTIVITIES	5,900,214	5,900,214
	TOTAL OPERATION & MAINTENANCE, ARMY	11,284,891	11,284,891
	OPERATION & MAINTENANCE, ARMY RES		
	OPERATING FORCES		
020	MODULAR SUPPORT BRIGADES	16,612	16,612
030	ECHELONS ABOVE BRIGADE		
		486,531	486,531
040	THEATER LEVEL ASSETS	105,446	486,531 105,446
$040 \\ 050$	LAND FORCES OPERATIONS SUPPORT	105,446 516,791	486,531 105,446 516,791
040 050 070	LAND FORCES OPERATIONS SUPPORTFORCE READINESS OPERATIONS SUPPORT	105,446 516,791 348,601	486,531 105,446 516,791 348,601
040 050 070 080	LAND FORCES OPERATIONS SUPPORT	105,446 516,791 348,601 81,350	486,531 105,446 516,791 348,601 81,350
040 050 070	LAND FORCES OPERATIONS SUPPORTFORCE READINESS OPERATIONS SUPPORT	105,446 516,791 348,601	486,531 105,446 516,791 348,601 81,350 40,962
040 050 070 080	LAND FORCES OPERATIONS SUPPORT	105,446 516,791 348,601 81,350 40,962	486,531 105,446 516,791 348,601 81,350 40,962
040 050 070 080	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES	105,446 516,791 348,601 81,350 40,962	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293
040 050 070 080 120	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES	105,446 516,791 348,601 81,350 40,962 1,596,293	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293
040 050 070 080 120	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION	105,446 516,791 348,601 81,350 40,962 1,596,293	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293
040 050 070 080 120	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS	105,446 516,791 348,601 81,350 40,962 1,596,293	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841
040 050 070 080 120	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482
040 050 070 080 120	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482
040 050 070 080 120 130 150 160	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG OPERATING FORCES	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775
040 050 070 080 120 130 150 160	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG OPERATING FORCES MODULAR SUPPORT BRIGADES	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775
040 050 070 080 120 130 150 160	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775
040 050 070 080 120 130 150 160	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775 167,324 741,327 88,775	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775
040 050 070 080 120 130 150 160	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775 167,324 741,327 88,775 32,130
040 050 070 080 120 130 150 160	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775 167,324 741,327 88,775 32,130	486,531 105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775
040 050 070 080 120 130 150 160	LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES TOTAL OPERATION & MAINTENANCE, ARMY RES OPERATION & MAINTENANCE, ARNG OPERATING FORCES MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT FORCE READINESS OPERATIONS SUPPORT	105,446 516,791 348,601 81,350 40,962 1,596,293 10,665 14,976 8,841 34,482 1,630,775 167,324 741,327 88,775 32,130 703,137	486,531 105,446 516,791

Line	Item	FY 2016 Request	House Authorized
	ADMIN A CININD ACTIVITIES		
130	ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION	6,570	6,570
150	SERVICEWIDE TRANSFORTATION SERVICEWIDE COMMUNICATIONS	68,452	68,452
160	MANPOWER MANAGEMENT	8,841	8,841
170	OTHER PERSONNEL SUPPORT	283,670	283,670
180	REAL ESTATE MANAGEMENT	2,942	2,942
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	370,475	370,475
	TOTAL OPERATION & MAINTENANCE, ARNG	3,141,808	3,141,808
	OPERATION & MAINTENANCE, NAVY OPERATING FORCES		
30	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	37,225	37,225
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	33,201	33,201
00	SHIP OPERATIONS SUPPORT & TRAINING	787,446	787,446
30	COMBAT COMMUNICATIONS	704,415	704,415
40	ELECTRONIC WARFARE	96,916	96,916
50	SPACE SYSTEMS AND SURVEILLANCE	192,198	192,198
60 70	WARFARE TACTICSOPERATIONAL METEOROLOGY AND OCEANOGRAPHY	453,942 351,871	453,942 351,871
70 80	COMBAT SUPPORT FORCES	351,871 1,186,847	351,871 1,186,847
90	EQUIPMENT MAINTENANCE	123,948	123,948
10	COMBATANT COMMANDERS CORE OPERATIONS	98,914	98,914
50	IN-SERVICE WEAPONS SYSTEMS SUPPORT	141,664	141,664
70	OTHER WEAPON SYSTEMS SUPPORT	371,872	371,872
280	ENTERPRISE INFORMATION	896,061	896,061
	SUBTOTAL OPERATING FORCES	5,476,520	5,476,520
	MOBILIZATION	100.010	100.04
10	SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS	422,846	422,846
40 50	INDUSTRIAL READINESS	69,530 2,237	69,530 2,237
60	COAST GUARD SUPPORT	21,823	21,823
,,,	SUBTOTAL MOBILIZATION	516,436	516,436
	TRAINING AND RECRUITING		
70	OFFICER ACQUISITION	149,375	149,375
90	RESERVE OFFICERS TRAINING CORPS	156,290	156,290
00 30	SPECIALIZED SKILL TRAININGTRAINING SUPPORT	653,728 196,048	653,728 196,048
50 50	OFF-DUTY AND VOLUNTARY EDUCATION	137,855	137,855
60 60	CIVILIAN EDUCATION AND TRAINING	77,257	77,257
00	SUBTOTAL TRAINING AND RECRUITING	1,370,553	1,370,553
	ADMIN & SRVWD ACTIVITIES		
00	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	120,812	120,812
10	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	350,983	350,983
30	SERVICEWIDE COMMUNICATIONS	335,482	335,482
50	SERVICEWIDE TRANSPORTATION	197,724	197,724
570 580	PLANNING, ENGINEERING AND DESIGNACQUISITION AND PROGRAM MANAGEMENT	274,936	274,936 1,122,178
iso i80	INTERNATIONAL HEADQUARTERS AND AGENCIES	1,122,178 4,768	4,768
,,,,	SUBTOTAL ADMIN & SRVWD ACTIVITIES	2,406,883	2,406,883
	TOTAL OPERATION & MAINTENANCE, NAVY	9,770,392	9,770,392
	OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES		
020	FIELD LOGISTICS	931,757	931,757
040	MARITIME PREPOSITIONINGSUBTOTAL OPERATING FORCES	86,259 1,018,016	86,259 1,018,016
	TRAINING AND RECRUITING		
070	RECRUIT TRAINING	16,460	16,460
80	OFFICER ACQUISITION	977	977
90	SPECIALIZED SKILL TRAINING	97,325	97,325
110	TRAINING SUPPORT	347,476	347,476
130	OFF-DUTY AND VOLUNTARY EDUCATION	39,963	39,963

Line	Item	FY 2016 Request	House Authorized
	SUBTOTAL TRAINING AND RECRUITING	502,201	502,201
	ADMIN & SRVWD ACTIVITIES		
50	SERVICEWIDE TRANSPORTATION	37,386	37,386
80	ACQUISITION AND PROGRAM MANAGEMENT	76,105	76,105
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	113,491	113,491
	TOTAL OPERATION & MAINTENANCE, MARINE CORPS	1,633,708	1,633,708
	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES		
90	COMBAT COMMUNICATIONS	14,499	14,499
00	COMBAT SUPPORT FORCES	117,601	117,601
20	ENTERPRISE INFORMATION	29,382	29,382
	SUBTOTAL OPERATING FORCES	161,482	161,482
60	ADMIN & SRVWD ACTIVITIES MILITARY MANPOWER AND PERSONNEL MANAGEMENT	13,782	19 700
70	SERVICEWIDE COMMUNICATIONS	3,437	13,782 3,437
80	ACQUISITION AND PROGRAM MANAGEMENT	3,210	3,210
00	SUBTOTAL ADMIN & SRVWD ACTIVITIES	20,429	20,429
	TOTAL OPERATION & MAINTENANCE, NAVY RES	181,911	181,911
	OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES		
50	SERVICEWIDE TRANSPORTATION	924	924
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	924	924
	TOTAL OPERATION & MAINTENANCE, MC RE- SERVE	924	924
	OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES		
00	LAUNCH FACILITIES	271,177	271,177
10	SPACE CONTROL SYSTEMS	382,824	382,824
30	COMBATANT COMMANDERS CORE OPERATIONS	205,078	205,078
	SUBTOTAL OPERATING FORCES	859,079	859,079
	MOBILIZATION		
40	AIRLIFT OPERATIONS	2,229,196	2,229,196
50	MOBILIZATION PREPAREDNESSSUBTOTAL MOBILIZATION	148,318 2,377,514	148,318 2,377,514
		2,377,314	2,577,514
0.0	TRAINING AND RECRUITING	00.404	00.404
90 90	OFFICER ACQUISITION RECRUIT TRAINING	92,191	92,191 21,871
10	RESERVE OFFICERS TRAINING CORPS (ROTC)	21,871 77,527	77,527
70	TRAINING SUPPORT	76,464	76,464
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
	SUBTOTAL TRAINING AND RECRUITING	620,141	620,141
250	ADMIN & SRVWD ACTIVITIES	000 000	000 000
50 00	TECHNICAL SUPPORT ACTIVITIES	862,022 498,053	862,022 498,053
10	OTHER SERVICEWIDE ACTIVITIES	498,055 900,253	498,055 900,253
50	INTERNATIONAL SUPPORT	89,148	89,148
160	CLASSIFIED PROGRAMS	668,233	668,233
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	3,017,709	3,017,709
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	6,874,443	6,874,443
	OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES		
020	MISSION SUPPORT OPERATIONS	226,243	226,243

Line	Item	FY 2016 Request	House Authorized
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
080	MILITARY MANPOWER AND PERS MGMT (ARPC)	13,665	13,665
090	OTHER PERS SUPPORT (DISABILITY COMP)	6,606	6,606
	SUBTOTAL ADMINISTRATION AND SERVICEWIDE	,	, in the second
	ACTIVITIES	20,271	20,271
	TOTAL OPERATION & MAINTENANCE, AF RE-		
	SERVE	246,514	246,514
	OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES		
010	JOINT CHIEFS OF STAFF	485,888	485,888
	SUBTOTAL OPERATING FORCES	485,888	485,888
	TRAINING AND RECRUITING		
040	DEFENSE ACQUISITION UNIVERSITY	142,659	142,659
050	NATIONAL DEFENSE UNIVERSITY	78,416	78,416
	SUBTOTAL TRAINING AND RECRUITING	221,075	221,075
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
090	DEFENSE CONTRACT AUDIT AGENCY	570,177	570,177
140	DEFENSE LEGAL SERVICES AGENCY	26,073	26,073
180	DEFENSE PERSONNEL ACCOUNTING AGENCY	115,372	115,372
200	DEFENSE SECURITY SERVICE	508,396	508,396
230	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	33,577	33,577
	SUBTOTAL ADMINISTRATION AND SERVICEWIDE		
	ACTIVITIES	1,253,595	1,253,595
	TOTAL OPERATION & MAINTENANCE, DEFENSE-		
	WIDE	1,960,558	1,960,558
	MISCELLANEOUS APPROPRIATIONS MISCELLANEOUS APPROPRIATIONS		
010	$US\ COURT\ OF\ APPEALS\ FOR\ THE\ ARMED\ FORCES,\ DEFENSE\ \dots$	14,078	14,078
030	COOPERATIVE THREAT REDUCTION	358,496	358,496
040	ACQ WORKFORCE DEV FD	84,140	84,140
050	ENVIRONMENTAL RESTORATION, ARMY	234,829	234,829
060	ENVIRONMENTAL RESTORATION, NAVY	292,453	292,453
070	ENVIRONMENTAL RESTORATION, AIR FORCE	368,131	368,131
080	ENVIRONMENTAL RESTORATION, DEFENSE	8,232	8,232
090	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	203,717	203,717
	SUBTOTAL MISCELLANEOUS APPROPRIATIONS	1,564,076	1,564,076
	TOTAL MISCELLANEOUS APPROPRIATIONS	1,564,076	1,564,076
	TOTAL OPERATION & MAINTENANCE	38,290,000	38,290,000

TITLE XLIV—MILITARY PERSONNEL

3 SEC. 4401. MILITARY PERSONNEL.

SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars) FY 2016 Request House Authorized Item Military Personnel Appropriations 130,199,735 130,491,227 A-10 restoration: Military Personnel [132,069] Basic Housing Allowance [400,000] $EC\!-\!130H\ Force\ Structure\ Restoration\$ [19,639] Financial Literacy Training [85,000] Foreign Currency adjustments [-480,500]

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Item	FY 2016 Request	House Authorized
National Guard State Partnership Program increase		[5,000]
Prohibition on Per Diem Allowance Reduction		[12,000]
Reversing the disestablishment of HSC-84 and HSC-85		[30,700]
Unobligated balances		[-495,400]
Medicare-Eligible Retiree Health Fund Contribu-		
tions	6,243,449	6,243,449

1 SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-

2 GENCY OPERATIONS.

SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Item	FY 2016 Request	House Authorized	
Military Personnel Appropriations	3,204,758	3,204,758	

TITLE XLV—OTHER AUTHORIZATIONS

5 SEC. 4501. OTHER AUTHORIZATIONS.

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SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)			
Item	FY 2016 Request	House Authorized	
WORKING CAPITAL FUND, ARMY INDUSTRIAL OPERATIONS			
SUPPLY MANAGEMENT—ARMY	50,432	55,432	
Pilot program for Continuous Technology Refreshment		[5,000]	
TOTAL WORKING CAPITAL FUND, ARMY	50,432	55,432	
WORKING CAPITAL FUND, NAVY			
SUPPLIES AND MATERIALS		5,000	
Pilot program for Continuous Technology Refreshment		[5,000]	
TOTAL WORKING CAPITAL FUND, NAVY		5,000	
WORKING CAPITAL FUND, AIR FORCE			
SUPPLIES AND MATERIALS	62,898	67,898	
Pilot program for Continuous Technology Refreshment		[5,000]	
TOTAL WORKING CAPITAL FUND, AIR FORCE	62,898	67,898	
WORKING CAPITAL FUND, DEFENSE-WIDE			
SUPPLY CHAIN MANAGEMENT—DEF			
DEFENSE LOGISTICS AGENCY (DLA)	45,084	45,084	
TOTAL WORKING CAPITAL FUND, DEFENSE-	47.004	47.004	
WIDE	45,084	45,084	
WORKING CAPITAL FUND, DECA			
COMMISSARY RESALE STOCKS			
COMMISSARY OPERATIONS	1,154,154	1,476,154	
Restoration of Proposed Efficiencies		[183,000]	
Restoration of Savings from Legislative Proposals		[139,000]	
TOTAL WORKING CAPITAL FUND, DECA	1,154,154	1,476,154	

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)

Item	FY 2016 Request	House Authorized
NATIONAL DEFENSE SEALIFT FUND MPF MLP		
POST DELIVERY AND OUTFITTING	15,456	689,640
Transfer from SCN—TAO(X)	10,100	[674,190
NATIONAL DEF SEALIFT VESSEL		[
G MED SPD RO/RO MAINTENANCE	124,493	124,493
OOD MOBILIZATION ALTERATIONS	8,243	8,24
AH MAINTENANCE	27,784	27,78
RESEARCH AND DEVELOPMENT	25,197	25,19
READY RESERVE FORCE	272,991	272,99
TOTAL NATIONAL DEFENSE SEALIFT FUND	474,164	1,148,354
NATIONAL SEA-BASED DETERRENCE FUND		
DEVELOPMENT		971,39
Transfer from RDTE, Navy, line 050		[971,39
PROPULSION		419,30
Transfer from RDTE, Navy, line 045 TOTAL NATIONAL SEA-BASED DETERRENCE		[419,30
FUND		1,390,693
CHEM AGENTS & MUNITIONS DESTRUCTION		
OPERATION & MAINTENANCE	139,098	139,09
RDT&E	579,342	579,34
PROCUREMENT TOTAL CHEM AGENTS & MUNITIONS DE-	2,281	2,28
STRUCTION	720,721	720,72
DEF DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	739,009	789,00
Plan Central America		[50,000
DRUG DEMAND REDUCTION PROGRAM	111,589	111,58.
TOTAL DRUG INTERDICTION & CTR-DRUG AC- TIVITIES, DEF	850,598	900,598
OFFICE OF THE INSPECTOR GENERAL		
OPERATION AND MAINTENANCE	310,459	310,45
RDT&E	4,700	4,70
PROCUREMENT	1,000	2,70
Program decrease	,	[-1,00
TOTAL OFFICE OF THE INSPECTOR GENERAL	316,159	315,15
DEFENSE HEALTH PROGRAM		
IN-HOUSE CARE	9,082,298	9,082,29
	14,892,683	14,892,68
PRIVATE SECTOR CARE	11,000,000	
PRIVATE SECTOR CARECONSOLIDATED HEALTH SUPPORT	2,415,658	2,415,65
PRIVATE SECTOR CARECONSOLIDATED HEALTH SUPPORT	2,415,658 1,677,827	
PRIVATE SECTOR CARE	2,415,658 1,677,827 327,967	1,677,82 327,96
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING	2,415,658 1,677,827 327,967 750,614	1,677,82 327,96 750,61
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT	2,415,658 1,677,827 327,967 750,614 1,742,893	2,415,65 1,677,82 327,96 750,61 1,742,89
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996	1,677,82 327,96 750,61 1,742,89 10,99
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473	1,677,82 327,96 750,61 1,742,89 10,99 59,47
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT ADVANCED DEVELOPMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356	1,677,82 327,96 750,61 1,742,89 10,99 59,47 231,35
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT ADVANCED DEVELOPMENT DEMONSTRATION/VALIDATION	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443	1,677,82 327,96 750,61 1,742,89 10,99 59,47 231,35 103,44
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT ADVANCED DEVELOPMENT DEMONSTRATION/VALIDATION ENGINEERING DEVELOPMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910	1,677,82 327,96 750,61 1,742,89 10,99 59,47 231,35 103,44 515,91
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT ADVANCED DEVELOPMENT DEMONSTRATION/VALIDATION ENGINEERING DEVELOPMENT MANAGEMENT AND SUPPORT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567	1,677,82 327,96 750,61 1,742,89 10,99 59,47 231,35 103,44 515,91 41,56
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT ADVANCED DEVELOPMENT DEMONSTRATION/VALIDATION ENGINEERING DEVELOPMENT MANAGEMENT AND SUPPORT CAPABILITIES ENHANCEMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567 17,356	1,677,82 327,96 750,61 1,742,89 10,99 59,47 231,35 103,44 515,91 41,56
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT ADVANCED DEVELOPMENT DEMONSTRATION/VALIDATION ENGINEERING DEVELOPMENT MANAGEMENT AND SUPPORT CAPABILITIES ENHANCEMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567 17,356 33,392	1,677,82 327,96 750,61 1,742,89 10,99 59,47 231,35 103,44 515,91 41,56 17,35 33,39
PRIVATE SECTOR CARE CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS RESEARCH EXPLORATRY DEVELOPMENT ADVANCED DEVELOPMENT DEMONSTRATION/VALIDATION ENGINEERING DEVELOPMENT MANAGEMENT AND SUPPORT CAPABILITIES ENHANCEMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567 17,356	1,677,82 327,96 750,61 1,742,89 10,99 59,47 231,35 103,44 515,91 41,56

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)		
Item	FY 2016 Request	House Authorized
UNDISTRIBUTED		-508,000
Foreign Currency adjustments		[-54,700]
Unobligated balances		[-453,300]
TOTAL DEFENSE HEALTH PROGRAM	32,243,328	31,735,328
TOTAL OTHER AUTHORIZATIONS	35,917,538	37,860,421

1 SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-

2 TINGENCY OPERATIONS.

(In Thousands of Dollars)		
Item	FY 2016 Request	House Authorized
WORKING CAPITAL FUND, AIR FORCE		
SUPPLIES AND MATERIALS		
TRANSPORTATION OF FALLEN HEROES	2,500	2,500
TOTAL WORKING CAPITAL FUND, AIR FORCE	2,500	2,500
WORKING CAPITAL FUND, DEFENSE-WIDE		
SUPPLY CHAIN MANAGEMENT—DEF		
DEFENSE LOGISTICS AGENCY (DLA)	86,350	86,350
TOTAL WORKING CAPITAL FUND, DEFENSE-		
WIDE	86,350	86,350
DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE-		
FENSE	186,000	186,000
TOTAL DRUG INTERDICTION & CTR-DRUG AC-	186,000	186,000
OFFICE OF THE INSPECTOR GENERAL		
OPERATION AND MAINTENANCE	10,262	10,262
TOTAL OFFICE OF THE INSPECTOR GENERAL	10,262	10,262
DEFENSE HEALTH PROGRAM		
IN-HOUSE CARE	65,149	65,149
PRIVATE SECTOR CARE	192,210	192,210
CONSOLIDATED HEALTH SUPPORT	9,460	9,460
INFORMATION MANAGEMENT		
MANAGEMENT ACTIVITIES		
EDUCATION AND TRAINING	5,885	5,885
TOTAL DEFENSE HEALTH PROGRAM	272,704	272,704
TOTAL OTHER AUTHORIZATIONS	557,816	557,816

TITLE XLVI—MILITARY CONSTRUCTION

3 SEC. 4601. MILITARY CONSTRUCTION.

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	S44-10- 1 3	(In Thousands of Dollars)	EN COTO	т.
Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
	Alaska			
Army	Fort Greely California	Physical Readiness Training Facility	7,800	7,800
Army	Concord	Pier	98,000	98,000
v	Colorado			,
4rmy	Fort Carson Georgia	Rotary Wing Taxiway	5,800	5,800
4rmy	Georgia Fort Gordon	Command and Control Facility	90,000	90,000
v	Germany	v		
4rmy	Grafenwoehr New York	Vehicle Maintenance Shop	51,000	51,00
4rmy	Fort Drum	NCO Academy Complex	19,000	19,00
4rmy	U.S. Military Academy	Waste Water Treatment Plant	70,000	70,00
	Oklahoma			
Army	Fort Sill	Reception Barracks Complex Ph2	56,000	56,000
4rmy	Fort Sill Texas	Training Support Facility	13,400	13,40
4rmy	Corpus Christi	Powertrain Facility (Infrastructure/Metal)	85,000	85,000
4rmy	Joint Base San Antonio	Homeland Defense Operations Center	43,000	
	Virginia	* *		
Army	Fort Lee	Training Support Facility	33,000	33,00
Army	Joint Base Myer-Hen-	Instruction Building	37,000	
	derson			
Army	Worldwide Unspecified	Host Nation Support	36,000	36,000
-1 <i>11111y</i>	Unspecified Worldwide Locations	Host Nation Support	30,000	30,000
4rmy	Unspecified Worldwide Locations	Minor Construction	25,000	25,000
4rmy	Unspecified Worldwide Locations	Planning and Design	73,245	73,24
Military	Arizona Army Total	······································	743,245	663,248
Navy	Yuma Bahrain Island	Aircraft Maint. Facilities & Apron (So. Cala)	50,635	50,63
Navy	SWAsia	Mina Salman Pier Replacement	37,700	
Navy	SW Asia	Ship Maintenance Support Facility	52,091	(
V	California	WDAW A D. I. D. H. A D. H.	// 5/0	
Navy Navy	Camp Pendleton Coronado	WRA Water Pipeline Pendleton to Fallbrook Coastal Campus Utilities	44,540 4,856	44,54 4,85
Navy	Lemoore	F-35C Hangar Modernization and Addition	56,497	56,49
Navy	Lemoore	F-35C Training Facilities	8,187	8,18
Navy	Lemoore	Rto and Mission Debrief Facility	7,146	7,14
Navy	Point Mugu	$E2C\hskip-2pt/D\ Hangar\ Additions\ and\ Renovations\$	19,453	19,45
Navy	Point Mugu	Triton Avionics and Fuel Systems Trainer	2,974	2,97
Navy	San Diego	LCS Support Facility	37,366	37,36
Navy	Twentynine Palms Florida	Microgrid Expansion	9,160	9,16
Navy	Jacksonville	Fleet Support Facility Addition	8,455	8,45
Navy	Jacksonville	Triton Mission Control Facility	8,296	8,29
Navy	Mayport	LCS Mission Module Readiness Center	16,159	16,15
Navy	Pensacola	A-School Unaccopanied Housing (Corry Station)	18,347	18,34
Navy	Whiting Field Georgia	T-6B JPATS Training Operations Facility	10,421	10,42
Navy	Albany	Ground Source Heat Pumps	7,851	7,85
Navy	Kings Bay	Industrial Control System Infrastructure	8,099	8,09
Navy	Townsend	Townsend Bombing Range Expansion Phase 2	48,279	48,27
	Guam			
Navy	Joint Region Marianas	Live-Fire Training Range Complex (Nw Field)	125,677	125,67
Navy Navy	Joint Region Marianas	Municipal Solid Waste Landfill Closure	10,777	10,77
Navy	Joint Region Marianas Hawaii	Sanitary Sewer System Recapitalization	45,314	45,31
Navy	Barking Sands	PMRF Power Grid Consolidation	30,623	30,62
Navy	Joint Base Pearl Har- bor-Hickam	UEM Interconnect Sta C to Hickam	6,335	6,33:
Navy	Joint Base Pearl Har- bor-Hickam Kancolo Bay	Welding School Shop Consolidation	8,546	26.00

Airfield Lighting Modernization

26,097

26,097

 $Kaneohe\ Bay$

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
Navy	Kaneohe Bay	Bachelor Enlisted Quarters	68,092	68,092
Vavy	Kaneohe Bay Italy	P-8A Detachment Support Facilities	12,429	12,425
Navy	Sigonella	P-8A Hangar and Fleet Support Facility	62,302	(
Navy	Sigonella	Triton Hangar and Operation Facility	40,641	(
	Japan			
Navy	Camp Butler	Military Working Dog Facilities (Camp Hansen)	11,697	11,697
Vavy	Iwakuni	E-2D Operational Trainer Complex	8,716	8,71
Vavy	Iwakuni	Security Modifications—CVW5/MAG12 HQ	9,207	9,207
Vavy Vavy	Kadena AB Yokosuka	Aircraft Maint. Shelters & Apron Child Development Center	23,310 13,846	23,310 13,840
vavy	Maryland	Сний Бегеюртені Сеніег	15,040	15,040
Navy	Patuxent River	Unaccompanied Housing	40,935	40,933
	North Carolina			
Vavy	Camp Lejeune	2nd Radio BN Complex Operations Consolidation	0	(
Navy	Camp Lejeune	Simulator Integration/Range Control Facility	54,849	54,849
Vavy	Cherry Point Marine	KC130J Enlsited Air Crew Trainer Facility	4,769	4,769
	Corps Air Station			
Navy	Cherry Point Marine	Unmanned Aircraft System Facilities	29,657	29,657
v	Corps Air Station	0 6 17 7 77	0.040	0.046
Navy Navy	New River New River	Operational Trainer Facility Radar Air Traffic Control Facility Addition	3,312	3,312
Navy	Poland	Kaaar Air Trajjic Control Faculty Adaition	4,918	4,918
Navy	Redzikowo Base	Aegis Ashore Missile Defense Complex	51,270	(
vacy	South Carolina	Actis Ashore Missue Dejense Complex	31,270	·
Navy	Parris Island	Range Safety Improvements & Modernization	27,075	27,075
	Virginia	r y y y	,	,
Navy	Dam Neck	Maritime Surveillance System Facility	23,066	23,066
Navy	Norfolk	Communications Center	75,289	75,289
Navy	Norfolk	Electrical Repairs to Piers 2,6,7, and 11	44,254	44,254
Navy	Norfolk	MH60 Helicopter Training Facility	7,134	7,134
Navy	Portsmouth	Waterfront Utilities	45,513	45,515
Navy	Quantico	ATFP Gate	5,840	5,840
Navy	Quantico	Electrical Distribution Upgrade	8,418	8,418
Navy	Quantico	Embassy Security Guard BEQ & Ops Facility	43,941	43,941
N7	Washington	D : 187 M : 1 8 1E 77	0	
Navy Navy	Bangor Bangor	Regional Ship Maintenance Support Facility Wra Land/Water Interface	0 34,177	34,177
Navy Navy	Bremerton	Dry Dock 6 Modernization & Utility Improve	22,680	22,680
Navy	Indian Island	Shore Power to Ammunition Pier	4,472	4,472
y	Worldwide Unspecified	Short I that to III man I to I man I to I	1,170	2,27%
Navy	Unspecified Worldwide	MCON Design Funds	91,649	91,649
v	Locations	v		
Navy	Unspecified Worldwide	Unspecified Minor Construction	22,590	22,590
	Locations			
Military	Construction, Navy Tota	<i>I</i>	1,605,929	1,361,925
	Alaska			
AF	Eielson AFB	F-35A Flight Sim/Alter Squad Ops/AMU Facility	37,000	37,000
AF	Eielson AFB	Rpr Central Heat & Power Plant Boiler Ph3	34,400	34,400
	Arizona			
AF	Davis-Monthan AFB	HC-130J Age Covered Storage	4,700	4,700
AF	Davis-Monthan AFB	HC-130J Wash Rack	12,200	12,200
AF	Luke AFB	F-35A ADAL Fuel Offload Facility	5,000	5,000
AF	Luke AFB	F-35A Aircraft Maintenance Hangar/Sq 3	13,200	13,200
AF	Luke AFB	F-35A Bomb Build-up Facility	5,500	5,500
AF	Luke AFB	F-35A Sq Ops/AMU/Hangar/Sq 4	33,000	33,000
AF	Colorado U.S. Air Force Academy	Front Gates Force Protection Enhancements	10,000	10,000
A.F	Florida	From Gates Force Protection Enhancements	10,000	10,000
AF	Cape Canaveral AFS	Range Communications Facility	21,000	21,000
AF	Eglin AFB	F-35A Consolidated HQ Facility	8,700	8,700
AF	Hurlburt Field	ADAL 39 Information Operations Squad Facility	14,200	14,200
	Greenland			
AF	Thule AB	Thule Consolidation Ph 1	41,965	41,965
	Guam			
AF	Joint Region Marianas	APR—Dispersed Maint Spares & Se Storage Fac	19,000	19,000
AF	Joint Region Marianas	APR—Installation Control Center	22,200	22,200
AF	Joint Region Marianas	APR—South Ramp Utilities Phase 2	7,100	7,100
AF	Joint Region Marianas	PAR—LO/Corrosion Cntrl/Composite Repair	0	0.500
AF	Joint Region Marianas	PRTC Roads	2,500	2,500
A F	Hawaii Loint Base Pearl Har	F 22 Fighter Alert Facility	46,000	46.000
AF	Joint Base Pearl Har- bor-Hickam	F-22 Fighter Alert Facility	46,000	46,000
	оот-тыскат Јарап			
AF	Yokota AB	C-130J Flight Simulator Facility	8,461	8,461
	Kansas	vv	-,	-,

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
AF	Mcconnell AFB	KC-46A ADAL Deicing Pads	4,300	4,300
AF	Maryland Fort Meade	Cybercom Joint Operations Center, Increment 3	86,000	86,000
AF	Missouri Whiteman AFB	Consolidated Stealth Ops & Nuclear Alert Fac	29,500	29,500
AF	Montana Malmstrom AFB	Tactical Response Force Alert Facility	19,700	19,700
AF	Nebraska Offutt AFB	Dormitory (144 Rm)	21,000	21,000
AF	Nevada Nellis AFB	F-35A Airfield Pavements	31,000	31,000
AF	Nellis AFB	F-35A Live Ordnance Loading Area	34,500	34,500
AF	Nellis AFB New Mexico	F-35A Munitions Maintenance Facilities	3,450	3,450
AF	Cannon AFB	Construct AT/FP Gate—Portales	7,800	7,800
AF	Holloman AFB	Marshalling Area Arm/DE-Arm Pad D	3,000	3,000
AF	Kirtland AFB	Space Vehicles Component Development Lab	12,800	12,800
AF	Niger Agadez	Construct Airfield and Base Camp	50,000	6
AF	North Carolina Seymour Johnson AFB	Air Traffic Control Tower/Base Ops Facility	17 100	17 100
AF	Oklahoma	Air Tragge Control Tower, base Ops Faculty	17,100	17,100
AF	Altus AFB	Dormitory (120 Rm)	18,000	18,000
AF	Altus AFB	KC-46A FTU ADAL Fuel Cell Maint Hangar	10,400	10,400
AF AF	Tinker AFB Tinker AFB	Air Traffic Control Tower KC-46A Depot Maintenance Dock	12,900 37,000	12,900 37,000
211	Oman	To Fall Depot Manufacture Door	37,000	07,000
AF	AL Musannah AB South Dakota	Airlift Apron	25,000	0
AF	Ellsworth AFB Texas	Dormitory (168 Rm)	23,000	23,000
AF	Joint Base San Antonio	BMT Classrooms/Dining Facility 3	35,000	35,000
AF	Joint Base San Antonio United Kingdom	BMT Recruit Dormitory 5	71,000	71,000
AF	Croughton RAF	Consolidated SATCOM/Tech Control Facility	36,424	36,424
AF	Croughton RAF Utah	JIAC Consolidation—Ph 2	94,191	94,191
AF	$Hill\ AFB$	F-35A Flight Simulator Addition Phase 2	5,900	5,900
AF	$Hill\ AFB$	F-35A Hangar 40/42 Additions and AMU	21,000	21,000
AF	Hill AFB Worldwide Classified	Hayman Igloos	11,500	11,500
AF	Classified Location	Long Range Strike Bomber	77,130	77,130
AF	Classified Location Worldwide Unspecified	Munitions Storage	3,000	3,000
AF	Various Worldwide Lo- cations	Planning and Design	89,164	89,164
AF	Various Worldwide Lo- cations	Unspecified Minor Military Construction	22,900	22,900
	Wyoming			
AF	F. E. Warren AFB	Weapon Storage Facility	95,000	95,000
Military (Construction, Air Force	Total	1,354,785	1,279,785
	Alabama			
Def-Wide	Fort Rucker	Fort Rucker ES/PS Consolidation/Replacement	46,787	46,787
Def-Wide	Maxwell AFB Arizona	Maxwell ES/MS Replacement/Renovation	32,968	32,968
Def-Wide	Fort Huachuca California	JITC Buildings 52101/52111 Renovations	3,884	3,884
Def-Wide	Camp Pendleton	SOF Combat Service Support Facility	10,181	10,181
Def-Wide	Camp Pendleton	SOF Performance Resiliency Center-West	10,371	10,101
Def-Wide	Coronado	SOF Logistics Support Unit One Ops Fac. #2	47,218	0
Def-Wide	Fresno Yosemite IAP ANG Colorado	Replace Fuel Storage and Distrib. Facilities	10,700	10,700
Def-Wide	Fort Carson Conus Classified	SOF Language Training Facility	8,243	8,245
Def-Wide	Classified Location	Operations Support Facility	20,065	6
D cHr.1	Delaware Dover AFB	Construct Hydrant Fuel System	21,600	21,600
Def-Wide	Djibouti	Construct Fuel Storage & Distrib. Facilities	43,700	6
Def-Wide Def-Wide	Camp Lemonier	000000 and 2 and 0000 age to 2 and 100 2 and 100 and 1		
Def-Wide	Florida	, and the second		
Def-Wide Def-Wide	Florida Hurlburt Field	SOF Fuel Cell Maintenance Hangar	17,989	17,989
-	Florida	, and the second	17,989 39,142	17,989 39,142

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
Def-Wide	Garmisch	Garmisch E/MS-Addition/Modernization	14,676	14,676
Def-Wide Def-Wide	Grafenwoehr	Grafenwoehr Elementary School Replacement	38,138	38,138
Def-Wide	Rhine Ordnance Bar- racks	Medical Center Replacement Incr 5	85,034	85,034
Def-Wide	Spangdahlem AB	Construct Fuel Pipeline	5,500	5,500
Def-Wide	Spangdahlem AB	Medical/Dental Clinic Addition	34,071	34,071
Def-Wide	Stuttgart-Patch Bar- racks	Patch Elementary School Replacement	49,413	49,413
D cHr.1	Hawaii	M.F. MD. (160) C. D. L.		
Def-Wide Def-Wide	Kaneohe Bay Schofield Barracks	Medical/Dental Clinic Replacement Behavioral Health/Dental Clinic Addition	122,071 123,838	90,257 87,800
-	Japan			
Def-Wide	Kadena AB Kentucky	Airfield Pavements	37,485	37,485
Def-Wide	Fort Campbell, Ken- tucky	SOF Company HQ/Classrooms	12,553	12,553
Def-Wide	Fort Knox	Fort Knox HS Renovation/MS Addition	23,279	23,279
Def-Wide	Maryland Fort Meade	NSAW Campus Feeders Phase 2	33,745	33,745
Def-Wide Def-Wide	Fort Meade	NSAW Campus Feeders Trace 2 NSAW Recapitalize Building #2 Incr 1	34,897	34,897
•	Nevada			
Def-Wide	Nellis AFB New Mexico	Replace Hydrant Fuel System	39,900	39,900
Def-Wide	$Cannon\ AFB$	Construct Pumphouse and Fuel Storage	20,400	20,400
Def-Wide	Cannon AFB	SOF Squadron Operations Facility	11,565	11,565
Def-Wide	Cannon AFB New York	SOF ST Operational Training Facilities	13,146	13,146
Def-Wide	West Point North Carolina	West Point Elementary School Replacement	55,778	55,778
Def-Wide	Camp Lejeune	SOF Combat Service Support Facility	14,036	14,036
Def-Wide	Camp Lejeune	SOF Marine Battalion Company/Team Facilities	54,970	54,970
Def-Wide	Fort Bragg	Butner Elementary School Replacement	32,944	32,944
Def-Wide	Fort Bragg	SOF 21 STS Operations Facility	16,863	14,334
Def-Wide	Fort Bragg	SOF Battalion Operations Facility	38,549	38,549
Def-Wide	Fort Bragg	SOF Indoor Range	8,303	8,303
Def-Wide	Fort Bragg	SOF Intelligence Training Center	28,265	28,265
Def-Wide	Fort Bragg Ohio	SOF Special Tactics Facility (Ph 2)	43,887	43,887
Def-Wide	Wright-Patterson AFB Oregon	Satellite Pharmacy Replacement	6,623	6,623
Def-Wide	Klamath Falls IAP Pennsylvania	Replace Fuel Facilities	2,500	2,500
Def-Wide	Philadelphia Poland	Replace Headquarters	49,700	49,700
Def-Wide	Redzikowo Base	Aegis Ashore Missile Defense System Complex	169,153	0
Def-Wide	South Carolina Fort Jackson	Pierce Terrace Elementary School Replacement	26,157	26,157
Def-Wide	Spain Rota	Rota ES and HS Additions	13,737	13,737
- 0	Texas		,	,
Def-Wide	Fort Bliss	Hospital Replacement Incr 7	239,884	189,884
Def-Wide	Joint Base San Antonio	Ambulatory Care Center Phase 4	61,776	61,776
Def-Wide	Virginia Arlington National	Arlington Cemetery Southern Expansion (DAR)	0	30,000
	Cemetery			, , , , , , , , , , , , , , , , , , ,
Def-Wide	Fort Belvoir	Construct Visitor Control Center	5,000	5,000
Def-Wide	Fort Belvoir	Replace Ground Vehicle Fueling Facility	4,500	4,500
Def-Wide	Joint Base Langley- Eustis	Replace Fuel Pier and Distribution Facility	28,000	28,000
Def-Wide	Joint Expeditionary Base Little Creek— Story	SOF Applied Instruction Facility	23,916	23,916
Def-Wide	Worldwide Unspecified Unspecified Worldwide	Contingency Construction	10,000	0
Def-Wide	Locations Unspecified Worldwide	ECIP Design	10,000	10,000
Def-Wide	Locations Unspecified Worldwide	Energy Conservation Investment Program	150,000	150,000
Def-Wide	Locations Unspecified Worldwide	Exercise Related Minor Construction	8,687	8,687
Def-Wide	Locations Unspecified Worldwide	Planning and Design	3,041	3,041
Def-Wide	Locations Unspecified Worldwide	Planning and Design	31,628	31,628
Def-Wide	Locations Unspecified Worldwide	Planning and Design	1,078	1,078
-	Locations			
Def-Wide	Unspecified Worldwide Locations	Planning and Design	27,202	27,202

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
Def-Wide	Unspecified Worldwide Locations	Planning and Design	42,183	42,183
Def-Wide	$Unspecified\ Worldwide$	Planning and Design	13,500	13,500
Def-Wide	Locations Unspecified Worldwide	Unspecified Minor Construction	5,000	5,000
Def-Wide	Locations Unspecified Worldwide Locations	Unspecified Minor Construction	3,000	3,000
Def-Wide	$Unspecified\ Worldwide$	Unspecified Minor Construction	15,676	15,676
Def-Wide	Locations Various Worldwide Lo-	East Coast Missle Site Planning and Design	0	30,000
Def-Wide	cations Various Worldwide Lo- cations	Planning & Design	31,772	31,772
Military	Construction, Defense-W	ide Total	2,300,767	1,939,879
NATO	Worldwide Unspecified NATO Security Invest- ment Program	NATO Security Investment Program	120,000	150,000
NATO Se	ecurity Investment Progr	ram Total	120,000	150,000
Army NG	Connecticut Camp Hartell	Ready Building (CST-WMD)	11,000	11,000
Army NG	Delaware Dagsboro	National Guard Vehicle Maintenance Shop	10,800	0
Army NG	Florida Palm Coast	National Guard Readiness Center	18,000	18,000
Army NG	Illinois Sparta Kansas	Basic 10m-25m Firing Range (Zero)	1,900	1,900
Army NG	Salina	Automated Combat Pistol/MP Firearms Qual Cour	2,400	2,400
Army NG	Salina	Modified Record Fire Range	4,300	4,300
Army NG	Maryland Easton	National Guard Readiness Center	13,800	13,800
Army NG	Nevada Reno	National Guard Vehicle Maintenance Shop Add/Alt	8,000	8,000
Army NG	Ohio Camp Ravenna	Modified Record Fire Range	3,300	3,300
Army NG	Oregon Salem	National Guard/Reserve Center Bldg Add/Alt (JFHQ)	16,500	16,500
Army NG	Pennsylvania Fort Indiantown Gap	Training Aids Center	16,000	16,000
Army NG	Vermont North Hyde Park	National Guard Vehicle Maintenance Shop Add	7,900	7,900
Army NG	Virginia Richmond	National Guard/Reserve Center Building (JFHQ)	29,000	29,000
Army NG	Washington Yakima	Enlisted Barracks, Transient Training	19,000	0
Army NG	Worldwide Unspecified Unspecified Worldwide	Planning and Design	20,337	20,337
Army NG	Locations Unspecified Worldwide Locations	Unspecified Minor Construction	15,000	15,000
Military		ional Guard Total	197,237	167,437
	California		24.000	24.000
Army Res Army Res	Miramar Florida Macdill AFB	Army Reserve Center	24,000	24,000
Army Kes Army Res	Mississippi Starkville	Army Reserve Center	55,000 9,300	55,000
Army Res	New York Orangeburg	Organizational Maintenance Shop	4,200	4,200
Army Res	Pennsylvania Conneaut Lake	DAR Highway Improvement	5,000	5,000
Army Res	Worldwide Unspecified Unspecified Worldwide	Planning and Design	9,318	9,318
Army Res	Locations Unspecified Worldwide	Unspecified Minor Construction	6,777	6,777
	Locations Locations		3,777	0,777
Military	Construction, Army Reso	erve Total	113,595	104,295

Account	State/Country and	Project Title	FY 2016	House
110000000	Installation	110,000 1000	Request	Agreement
N/MC Res	New York Brooklyn	Reserve Center Storage Facility	2,479	2,479
	Virginia			
N/MC Res	Dam Neck Worldwide Unspecified	Reserve Training Center Complex	18,443	18,443
N/MC Res	Unspecified Worldwide Locations	MCNR Planning & Design	2,208	2,208
N/MC Res	Unspecified Worldwide Locations	MCNR Unspecified Minor Construction	1,468	1,468
Military		erve Total	36,078	36,078
	Alabama			
Air NG	Dannelly Field Arkansas	TFI—Replace Squadron Operations Facility	7,600	7,600
Air NG	Fort Smith Map California	Consolidated SCIF	0	0
Air NG	Moffett Field	Replace Vehicle Maintenance Facility	6,500	6,500
Air NG	Colorado Buckley Air Force Base	ASE Maintenance and Storage Facility	5,100	5,100
Air NG	Georgia Savannah/Hilton Head IAP	C-130 Squadron Operations Facility	9,000	9,000
4: NO	Iowa	tion in a late Bull Bull Bull 1990	0.700	c 200
Air NG	Des Moines MAP Kansas	Air Operations Grp/Cyber Beddown-Reno Blg 430	6,700	6,700
4ir NG	Smokey Hill ANG Range	Range Training Support Facilities	2,900	2,900
Air NG	Louisiana New Orleans	Replace Squadron Operations Facility	10,000	10,000
4ir NG	Maine Bangor IAP	Add to and Alter Fire Crash/Rescue Station	7,200	7,200
Air NG	New Hampshire Pease International Trade Port	KC-46A Adal Flight Simulator Bldg 156	2,800	2,800
1ir NG	New Jersey Atlantic City IAP	Fuel Cell and Corrosion Control Hangar	10,200	10,200
lir NG	New York Niagara Falls IAP	Remotely Piloted Aircraft Beddown Bldg 912	7,700	7,700
1ir NG	North Carolina Charlotte/Douglas IAP	Replace C-130 Squadron Operations Facility	9,000	9,000
lir NG	North Dakota			
	Hector IAP Oklahoma	Intel Targeting Facilities	7,300	7,300
1ir NG	Will Rogers World Air- port	Medium Altitude Manned ISR Beddown	7,600	7,600
Air NG	Oregon Klamath Falls IAP	Replace Fire Crash/Rescue Station	7,200	7,200
1ir NG	West Virginia	Force Protection- Relocate Coonskin Road	2 000	2 000
ui No	Yeager Airport Worldwide Unspecified	roree 1 totection- Retocate Coonskin Road	3,900	3,900
lir NG	Various Worldwide Lo- cations	Planning and Design	5,104	5,104
Air NG	Various Worldwide Lo- cations	Unspecified Minor Construction	7,734	7,734
Military	Construction, Air Nation	nal Guard Total	123,538	123,538
AF Peo	Arizona Davis Monthan AEP	Cuandian Anad Operation	0	0
AF Res	Davis-Monthan AFB California	Guardian Angel Operations	0	0
4F Res	March AFB Florida	Satellite Fire Station	4,600	4,600
4F Res	Patrick AFB Ohio	Aircrew Life Support Facility	3,400	3,400
AF Res	Youngstown	Indoor Firing Range	9,400	9,400
4F Res	Texas Joint Base San Antonio	Consolidate 433 Medical Facility	9,900	9,900
4F Res	Worldwide Unspecified Various Worldwide Lo-	Planning and Design	13,400	13,400
4F Res	cations Various Worldwide Lo-	Unspecified Minor Military Construction	6,121	6,121
Militare	cations Construction, Air Force	Reserve Total	46,821	46,821
muury		accer of 10th	+0,021	+0,021
	Florida			

Account	State/Country and	(In Thousands of Dollars) Project Title	FY 2016	House
Account	Installation	110jeci 1tite	Request	Agreemen
H Con Army	Germany Wiesbaden Army Air- field	Family Housing Improvements	3,500	3,500
H Con Army	Illinois Rock Island Korea	Family Housing Replacement Construction	20,000	20,00
H Con Army	Camp Walker Worldwide Unspecified	Family Housing New Construction	61,000	61,000
H Con Army	Unspecified Worldwide Locations	Family Housing P & D	7,195	7,19
Family 1	Housing Construction, A	rmy Total	99,695	99,69
H One Amaz	Worldwide Unspecified	Furnishings	95 559	95 55
H Ops Army	Unspecified Worldwide Locations		25,552	25,55.
H Ops Army	Unspecified Worldwide Locations	Leased Housing	144,879	144,875
H Ops Army	Unspecified Worldwide Locations	Maintenance of Real Property Facilities	75,197	75,19
H Ops Army	Unspecified Worldwide Locations	Management Account	3,047	3,04
I Ops Army	Unspecified Worldwide Locations	Management Account	45,468	45,468
H Ops Army	Unspecified Worldwide Locations	Military Housing Privitization Initiative	22,000	22,000
H Ops Army	Unspecified Worldwide Locations	Miscellaneous	840	840
H Ops Army	$Unspecified\ Worldwide$	Services	10,928	10,928
H Ops Army	Locations Unspecified Worldwide Locations	Utilities	65,600	65,600
Family I	Housing Operation And 1	Maintenance, Army Total	393,511	393,511
	Worldwide Unspecified			
H Con AF	Unspecified Worldwide Locations	Improvements	150,649	150,648
H Con AF	Unspecified Worldwide Locations	Planning and Design	9,849	9,845
Family I				
	Housing Construction, Ai	r Force Total	160,498	160,498
7. O AE	Worldwide Unspecified			
*	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account	38,746	38,740
*	Worldwide Unspecified Unspecified Worldwide			
H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide	Furnishings Account	38,746	38,740
H Ops AF H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide	Furnishings Account	38,746 41,554	38,740 41,55
H Ops AF H Ops AF H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide	Furnishings Account Housing Privatization Leasing	38,746 41,554 28,867	38,74¢ 41,55¢ 28,867
H Ops AF H Ops AF H Ops AF H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide	Furnishings Account Housing Privatization Leasing Maintenance	38,746 41,554 28,867 114,129	38,740 41,550 28,860 114,120
H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide	Furnishings Account Housing Privatization Leasing Maintenance Management Account	38,746 41,554 28,867 114,129 52,153	38,740 41,550 28,860 114,120 52,150
H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account	38,746 41,554 28,867 114,129 52,153 2,032	38,744 41,55 28,86 114,12: 52,15 2,03
H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account	38,746 41,554 28,867 114,129 52,153 2,032 12,940	38,740 41,550 28,860 114,120 52,150 2,033 12,940
H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account Utilities Account	38,746 41,554 28,867 114,129 52,153 2,032 12,940 40,811	38,744 41,55: 28,86: 114,12: 52,15: 2,03: 12,946 40,81:
H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Worldwide Locations	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account Utilities Account	38,746 41,554 28,867 114,129 52,153 2,032 12,940 40,811	38,744 41,55: 28,86: 114,12: 52,15: 2,03: 12,946 40,81:
H Ops AF	Worldwide Unspecified Unspecified Worldwide Locations Wingloops Island Worldwide Unspecified Unspecified Worldwide	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account Utilities Account Maintenance, Air Force Total	38,746 41,554 28,867 114,129 52,153 2,032 12,940 40,811 331,232	38,744 41,556 28,863 114,126 52,156 2,033 12,946 40,813
H Ops AF Family i	Worldwide Unspecified Unspecified Worldwide Locations Worldwide Inspecified Worldwide Unspecified	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account Utilities Account Utilities Account Construct Housing Welcome Center	38,746 41,554 28,867 114,129 52,153 2,032 12,940 40,811 331,232	38,744 41,55: 28,86: 114,12: 52,15: 2,03: 12,940 40,81: 331,232
H Ops AF Family A H Con Navy H Con Navy	Worldwide Unspecified Unspecified Worldwide Locations Wirginia Wallops Island Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account Utilities Account Construct Housing Welcome Center Design	38,746 41,554 28,867 114,129 52,153 2,032 12,940 40,811 331,232 438 4,588	38,744 41,554 28,863 114,124 52,154 2,033 12,944 40,813 331,232 434
H Ops AF Family A H Con Navy H Con Navy	Worldwide Unspecified Unspecified Worldwide Locations Wirginia Wallops Island Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account Utilities Account Construct Housing Welcome Center Design Improvements	38,746 41,554 28,867 114,129 52,153 2,032 12,940 40,811 331,232 438 4,588 11,515	38,744 41,554 28,863 114,124 52,154 2,032 12,944 40,811 331,232 438 4,586 11,514
TH Con Navy TH Con Navy TH Con Navy	Worldwide Unspecified Unspecified Worldwide Locations Worldwide Unspecified Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account Housing Privatization Leasing Maintenance Management Account Miscellaneous Account Services Account Utilities Account Construct Housing Welcome Center Design Improvements	38,746 41,554 28,867 114,129 52,153 2,032 12,940 40,811 331,232 438 4,588 11,515	38,744 41,554 28,863 114,124 52,154 2,032 12,944 40,811 331,232 438 4,586 11,514

	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
FH Ops Navy	Unspecified Worldwide	Maintenance of Real Property	99,323	99,325
FH Ops Navy	Locations Unspecified Worldwide	Management Account	56,189	56,189
FH Ops Navy	Locations Unspecified Worldwide	Miscellaneous Account	373	373
FH Ops Navy	Locations Unspecified Worldwide Locations	Privatization Support Costs	28,668	28,668
FH Ops Navy	Unspecified Worldwide Locations	Services Account	19,149	19,149
FH Ops Navy	Unspecified Worldwide Locations	Utilities Account	67,692	67,692
Family I	Housing Operation And l	Maintenance, Navy And Marine Corps Total	353,036	353,036
FH Ops DW	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings Account	3,402	3,402
FH Ops DW	Unspecified Worldwide Locations	Furnishings Account	20	20
FH Ops DW	Unspecified Worldwide Locations	Furnishings Account	781	781
FH Ops DW	Unspecified Worldwide Locations	Leasing	10,679	10,679
FH Ops DW	Unspecified Worldwide Locations	Leasing	41,273	41,273
FH Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property	1,104	1,104
FH Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property	344	344
FH Ops DW	Unspecified Worldwide Locations	Management Account	388	388
TH Ops DW	Unspecified Worldwide Locations	Services Account	31	31
TH Ops DW	Unspecified Worldwide Locations	Utilities Account	474	474
FH Ops DW	Unspecified Worldwide Locations	Utilities Account	172	172
Family I	Housing Operation And l	Maintenance, Defense-Wide Total	58,668	58,668
BRAC	Worldwide Unspecified Base Realignment & Closure, Army	Base Realignment and Closure	29,691	29,691
Base Rec	alignment and Closure—	Army Total	29,691	29,691
	ulignment and Closure— Worldwide Unspecified Base Realignment &	Army Total Base Realignment & Closure	29,691 118,906	29,691 118,906
BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide	•	.,	118,906
BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide	Base Realignment & Closure	118,906	118,906 7,787
BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide	Base Realignment & Closure DON-100: Planing, Design and Management	118,906 7,787	118,906 7,787 20,871
BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations	118,906 7,787 20,871	118,906 7,787 20,871 803
BRAC BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME	118,906 7,787 20,871 803	118,906 7,787 20,871 803
BRAC BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME DON-157: Mcsa Kansas City, MO	118,906 7,787 20,871 803 41	•
BRAC BRAC BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME DON-157: Mcsa Kansas City, MO DON-172: NWS Seal Beach, Concord, CA	118,906 7,787 20,871 803 41 4,872	118,906 7,787 20,871 805 41 4,872 3,808
BRAC BRAC BRAC BRAC BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME DON-157: Mesa Kansas City, MO DON-172: NWS Seal Beach, Concord, CA DON-84: JRB Willow Grove & Cambria Reg Ap	118,906 7,787 20,871 803 41 4,872 3,808	118,906 7,787 20,871 803 41 4,872
BRAC BRAC BRAC BRAC BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide Unspecified Worldwide Locations	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME DON-157: Mesa Kansas City, MO DON-172: NWS Seal Beach, Concord, CA DON-84: JRB Willow Grove & Cambria Reg Ap Navy Total	118,906 7,787 20,871 803 41 4,872 3,808	118,906 7,787 20,871 803 41 4,872 3,808
BRAC BRAC BRAC BRAC BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations Unspecified Worldwide Unspecified Worldwide Locations	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME DON-157: Mcsa Kansas City, MO DON-172: NWS Seal Beach, Concord, CA DON-84: JRB Willow Grove & Cambria Reg Ap Navy Total DOD BRAC Activities—Air Force	118,906 7,787 20,871 803 41 4,872 3,808 157,088	118,906 7,787 20,871 803 41 4,872 3,808 157,088
BRAC BRAC BRAC BRAC BRAC BRAC BRAC BRAC	Worldwide Unspecified Base Realignment & Closure, Navy Unspecified Worldwide Locations ulignment and Closure— Worldwide Unspecified Unspecified Worldwide Locations ulignment and Closure—	Base Realignment & Closure DON-100: Planing, Design and Management DON-101: Various Locations DON-138: NAS Brunswick, ME DON-157: Mesa Kansas City, MO DON-172: NWS Seal Beach, Concord, CA DON-84: JRB Willow Grove & Cambria Reg Ap Navy Total DOD BRAC Activities—Air Force	118,906 7,787 20,871 803 41 4,872 3,808 157,088 64,555	118,906 7,787 20,871 803 41 4,872 3,808 157,088 64,555

	SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement	
PYS	Unspecified Worldwide Locations	Housing Assistance Program	0	-103,918	
Prior Yee	ar Savings Total		0	-386,518	
Total, Mi	ilitary Construction		8,306,510	7,151,000	

1 SEC. 4602. MILITARY CONSTRUCTION FOR OVERSEAS CON-

2 TINGENCY OPERATIONS.

Account	State/Country and In- stallation	Project Title	FY 2016 Request	House Agree- ment
	Cuba			
Army	Guantanamo Bay	Unaccompanied Personnel Housing	0	76,000
Military	Construction, Army Total	!	0	76,000
	Bahrain			
Navy	Bahrain Island	Mina Salman Pier Replacement	0	37,700
Navy	Bahrain Island	Ship Maintenance Support Facility	0	52,091
	Italy			
Navy	Sigonella	P-8A Hangar and Fleet Support Facility	0	62,302
Navy	Sigonella	Triton Hangar and Operation Facility	0	40,641
	Poland			
Navy	Redzikowo	AEGIS Shore Missile Defense Complex	0	51,270
Military	Construction, Navy Total		0	244,004
	Niger			
AF	Agadez	Construct Air Field and Base Camp	0	50,000
	Oman			,
AF	$Al\ Mussanah\ AB$	Airlift Apron	0	25,000
Military	Construction, Air Force T	Total	0	75,000
	Djibouti			
Def-Wide	Camp Lemonier	Construct Fuel Storage and Distribution Facilities	0	43,700
	Poland			
Def-Wide	Redzikowo	AEGIS Shore Missile Defense Complex	0	93,296
Military	Construction, Defense-Wi	de Total	0	136,996
Total. M	filitary Construction		0	532,000

S TITLE XLVII—DEPARTMENT OF

4 ENERGY NATIONAL SECURITY

5 **PROGRAMS**

6 SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY

7 **PROGRAMS.**

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)				
Program	FY 2016 Request	House Authorized		

Discretionary Summary By Appropriation
Energy And Water Development, And Related Agencies
Appropriation Summary:
Energy Programs

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Pollars)

Program	FY 2016 Request	House Authorize
Nuclear Energy	135,161	135,1
Atomic Energy Defense Activities		
National nuclear security administration:		
Weapons activities	8,846,948	9,084,6
Defense nuclear nonproliferation	1,940,302	1,901,3
Naval reactors	1,375,496	1,387,4
Federal salaries and expenses	402,654	396,6
Total, National nuclear security administration	12,565,400	12,770,10
Environmental and other defense activities:		
Defense environmental cleanup	5,527,347	5,143,1
Other defense activities	774,425	778,6
Total, Environmental & other defense activities	6,301,772	5,921,77
Total, Atomic Energy Defense Activities	18,867,172	18,691,87
Total, Discretionary Funding	19,002,333	18,827,03
aclear Energy		
Idaho sitewide safeguards and security	126,161	126,1
Used nuclear fuel disposition	9,000	9,0
Total, Nuclear Energy	135,161	135,1
10th, Italica Dicigy	100,101	100,1
apons Activities		
Directed stockpile work Life extension programs		
	619.900	010.0
B61 Life extension program	643,300	643,3
W76 Life extension program	244,019	244,0
W88 Alt 370	220,176	220,1
W80-4 Life extension program	195,037	195,0
Total, Life extension programs	1,302,532	1,302,5
Stockpile systems		
B61 Stockpile systems	52,247	73,2
W76 Stockpile systems	50,921	50,9
W78 Stockpile systems	64,092	64,0
W80 Stockpile systems	68,005	68,0
B83 Stockpile systems	42,177	51,1
W87 Stockpile systems	89,299	89,2
W88 Stockpile systems	115,685	115,6
Total, Stockpile systems	482,426	512,42
Weapons dismantlement and disposition		
Operations and maintenance	48,049	48,0
Stockpile services		
Production support	447,527	447,5
Research and development support	34,159	34,1
R&D certification and safety	192,613	203,8
Management, technology, and production	264,994 939,293	264,9 950,4
Total, Stockpite services	303,230	330,4
Nuclear material commodities		
Uranium sustainment	32,916	32,9
Plutonium sustainment	174,698	183,0
Tritium sustainment	107,345	107,3
Domestic uranium enrichment	100,000	100,0
Total, Nuclear material commodities	414,959	423,3
Total, Directed stockpile work	3,187,259	3,236,8
Research, development, test and evaluation (RDT&E)		
Science		
Advanced certification	50,714	50,7
Primary assessment technologies	98,500	120,1
Dynamic materials properties	109,000	109,0
Advanced radiography	47,000	47,0
Secondary assessment technologies	84,400	84,4
Total, Science	389,614	411,2
Engineering		
Enhanced surety	50,821	51,9
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SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

Program	FY 2016 Request	House Authorize
Weapon systems engineering assessment technology	17,371	17,3
Nuclear survivability	24,461	26,8
Enhanced surveillance	38,724	38,72
Total, Engineering	131,377	134,87
Inertial confinement fusion ignition and high yield		
Ignition	73,334	67,3.
Support of other stockpile programs	22,843	22,8
Diagnostics, cryogenics and experimental support	58,587	58,5
Pulsed power inertial confinement fusion	4,963 8,900	4,9 8,9
Facility operations and target production	333,823	322,8
Total, Inertial confinement fusion and high yield	502,450	322,0 485,4 8
Advanced simulation and computing	623,006	617,0
Advanced manufacturing		
Component manufacturing development	112,256	112,2
Processing technology development	17,800	17,8
Total, Advanced manufacturing	130,056	130,0
Total, RDT&E	1,776,503	1,778,6
Readiness in technical base and facilities (RTBF) Operating		
Program readiness	75,185	75,1
Material recycle and recovery	173,859	173,8
Storage	40,920	40,9
Recapitalization	104,327	104,3
Total, Operating	394,291	394,2
Construction:		
15-D-302, TA-55 Reinvestment project, Phase 3, LANL	18,195	18,1
11-D-801 TA-55 Reinvestment project Phase 2, LANL 07-D-220 Radioactive liquid waste treatment facility upgrade project,	3,903	3,9
LANL	11,533	11,5
07-D-220-04 Transuranic liquid waste facility, LANL 06-D-141 PED/Construction, Uranium Capabilities Replacement	40,949	40,9
Project Y-12	430,000	430,0
04-D-125 Chemistry and metallurgy replacement project, LANL	155,610	155, 6
Total, Construction	660,190 1,054,481	660,13 1,054,4
Total, Reduiness in technical base and facilities	1,054,461	1,054,4
Secure transportation asset		
Operations and equipment	146,272	146,2
Program direction	105,338	105,3
Total, Secure transportation asset	251,610	251,6
Infrastructure and safety Operations of facilities		
Kansas City Plant	100,250	100,2
Lawrence Livermore National Laboratory	70,671	70,6
Los Alamos National Laboratory	196,460	196,4
Nevada National Security Site	89,000	89,6
Pantex	58,021	58,0
Sandia National Laboratory	115,300	115,3
Savannah River Site	80,463	80,4
Y-12 National security complex	120,625	120,6
Total, Operations of facilities	830,790	830,7
Safety operations	107,701	107,7
Maintenance	227,000	251,0
Recapitalization	257,724	407,7
Construction:	07.000	25.0
16-D-621 Substation replacement at TA-3, LANL	25,000	25,0
15-D-613 Emergency Operations Center, Y-12	17,919 49 010	17,9
Total, Construction Total, Infrastructure and safety	42,919 1,466,134	42,9 1,640,1
Site stewardship		
Site stewarasnip Nuclear materials integration	17,510	17,5

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Defense nuclear security	Program	FY 2016 Request	House Authorized
Operations and maintenance			19,08. 36,59 8
Construction: 14-D-710 Device assembly facility argus installation project, NV	Defense nuclear security		
14-D-710 Peric assembly facility argus installation project, NV	Operations and maintenance	619,891	631,89
Total, Defense nuclear security			
Information technology and eybersecurity			13,00
Legacy contractor pensions	Total, Defense nuclear security	632,891	644,89
Total, Weapons Activities 8,846,948 9,084,646	Information technology and cybersecurity	157,588	157,58
Defense Nuclear Nonproliferation	Legacy contractor pensions	283,887	283,88
Defense Nuclear Nonproliferation Programs Defense Nuclear Nonproliferation R&D	Total, Weapons Activities	8,846,948	9,084,64
Global material security			
Material management and minimization 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 126,703 149,333 439,33 Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, NRS 345,000 345,000 345,000 71041, Nonproliferation construction 346,000 345,	Defense Nuclear Nonproliferation R&D		
Nonproliferation and arms control 126,703 126,705 Defense Nuclear Nonproliferation R&D 419,333 439,33 439,33 439,33 439,33 439,33 439,33 439,33 439,33 439,33 439,33 439,33 439,33 439,000 345,000 345,000 345,000 345,000 345,000 345,000 345,000 345,000 345,000 345,000 345,000 345,000 70tal, Defense Nuclear Nonproliferation Programs 1,623,371 1,579,371 1,579,371 1,622,371 1,579,		426,751	336,75
Defense Nuclear Nomproliferation R&D	<u> </u>		
Nonproliferation Construction: 99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, 8R8 345,000 3			
Total, Nonproliferation construction 345,000 345,000 345,000 Total, Nonproliferation construction 345,000 345,000 1,629,371 ,579,37 1,6	Defense Nuclear Nonproliferation R&D	419,333	439,33
Total, Nonproliferation construction			
Total, Defense Nuclear Nonproliferation Programs 1,629,371 1,579,37			
Legacy contractor pensions 94,617 94,617 Nuclear counterterrorism and incident response program 234,390 245,39 Use of prior-year balances -18,076 -18,076 -18,076 Total, Defense Nuclear Nonproliferation 1,940,302 1,901,30	, <u> </u>		
Nuclear counterterrorism and incident response program 234,390 245,39 Use of prior-year belances -18,076 -18,076 -18,076 -18,076 -18,076 -18,076 -18,076 -18,076 -18,076 -18,076 -18,072	Total, Defense Nuclear Nonproliferation Programs	1,629,371	1,579,37
Use of prior-year balances	Legacy contractor pensions	94,617	94,61
Naval Reactors	Nuclear counterterrorism and incident response program	234,390	245,39
Naval Reactors 1445,196 445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,196 1445,600 1186,800 186,800 186,800 186,800 186,800 133,000 133,000 133,000 133,000 133,000 133,000 130,000 45,000 600 600 600 600 600 600 600 600 600 15-D-902 KL Materials characterization laboratory expansion, KAPL 30,000 30,000 30,000 30,000 30,000 14-D-901 Spent fuel handling recapitalization project, NRF 86,000 98,00 10-D-903, Security upgrades, KAPL 500 50 <td>Use of prior-year balances</td> <td>-18,076</td> <td>-18,07</td>	Use of prior-year balances	-18,076	-18,07
Naval reactors operations and infrastructure	Total, Defense Nuclear Nonproliferation	1,940,302	1,901,30
Naval reactors operations and infrastructure	Naval Reactors		
Naval reactors development 444,400 444,400 Ohio replacement reactor systems development 186,800 186,800 S8G Prototype refueling 133,000 133,000 Program direction 45,000 45,000 Construction: 900 90 15-D-904 NRF Overpack Storage Expansion 3 900 90 15-D-903 KL Fire System Upgrade 600 60 15-D-902 KS Engineroom team trainer facility 3,100 3,100 14-D-901 Spent fuel handling recapitalization project, NRF 86,000 98,00 10-D-903, Security upgrades, KAPL 500 50 Total, Construction 121,100 133,100 Total, Naval Reactors 1,375,496 1,387,49 Federal Salaries And Expenses Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,95 Central plateau remediation: 555,163 555,163 555,16 Richland community and regulatory suppo		445,196	445,19
SSG Prototype refueling		444,400	444,40
Program direction	Ohio replacement reactor systems development	186,800	186,80
Construction: 15-D-904 NRF Overpack Storage Expansion 3	S8G Prototype refueling	133,000	133,00
15-D-904 NRF Overpack Storage Expansion 3 900 90 15-D-903 KL Fire System Upgrade 600 60 15-D-902 KS Engineroom team trainer facility 3,100 3,11 14-D-902 KL Materials characterization laboratory expansion, KAPL 30,000 30,00 14-D-901 Spent fuel handling recapitalization project, NRF 86,000 98,00 10-D-903, Security upgrades, KAPL 500 50 Total, Construction 121,100 133,10 Total, Naval Reactors 1,375,496 1,387,49 Sederal Salaries And Expenses Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: 555,163 555,163 555,16 Central plateau remediation: 555,163 555,16 555,16 Construction: 14,701 14,701 14,701 Construction: 15-D-401 Containerized studge removal annex, RL 77,016 77,016	Program direction	45,000	45,00
15-D-903 KL Fire System Upgrade 600 60 15-D-902 KS Engineroom team trainer facility 3,100 3,10 14-D-902 KL Materials characterization laboratory expansion, KAPL 30,000 30,00 14-D-901 Spent fuel handling recapitalization project, NRF 86,000 98,00 10-D-903, Security upgrades, KAPL 500 50 Total, Construction 121,100 133,10 Total, Naval Reactors 1,375,496 1,387,49 Federal Salaries And Expenses 402,654 396,65 Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites: Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: 268,93 268,93 Central plateau remediation: 555,163 555,163 Richland community and regulatory support 14,701 14,701 Construction: 15-D-401 Containerized studge removal annex, RL 77,016 77,016			
15-D-902 KS Engineroom team trainer facility 3,100 3,10 14-D-902 KL Materials characterization laboratory expansion, KAPL 30,000 30,00 14-D-901 Spent fuel handling recapitalization project, NRF 86,000 98,00 10-D-903, Security upgrades, KAPL 500 50 Total, Construction 121,100 133,16 Total, Naval Reactors 1,375,496 1,387,49 Tederal Salaries And Expenses 402,654 396,65 Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites: Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: 555,163 555,16 Central plateau remediation: 555,163 555,16 Richland community and regulatory support 14,701 14,70 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016			
14-D-902 KL Materials characterization laboratory expansion, KAPL 30,000 30,000 14-D-901 Spent fuel handling recapitalization project, NRF 86,000 98,00 10-D-903, Security upgrades, KAPL 500 50 Total, Construction 121,100 133,10 Total, Naval Reactors 1,375,496 1,387,49 Sederal Salaries And Expenses 402,654 396,65 Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites: Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: 555,163 555,163 555,163 Central plateau remediation: 555,163 555,163 555,163 Richland community and regulatory support 14,701 14,701 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016			
14-D-901 Spent fuel handling recapitalization project, NRF 86,000 98,00 10-D-903, Security upgrades, KAPL 500 50 Total, Construction 121,100 133,10 Total, Naval Reactors 1,375,496 1,387,49 Federal Salaries And Expenses 402,654 396,65 Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites: Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: Central plateau remediation: 555,163 555,163 Richland community and regulatory support 14,701 14,70 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016			
10-D-903, Security upgrades, KAPL	3 1		
Total, Construction 121,100 133,10 Total, Naval Reactors 1,375,496 1,387,49 Sederal Salaries And Expenses 402,654 396,65 Program direction 402,654 396,65 Defense Environmental Cleanup 402,654 396,65 Closure sites: Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: Central plateau remediation: 555,163 555,163 555,16 Richland community and regulatory support 14,701 14,701 14,70 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016			
Total, Naval Reactors	, , , , , , , , , , , , , , , , , , , ,		
Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites: 396,65 Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: 200,000 555,163 <td>,</td> <td></td> <td></td>	,		
Program direction 402,654 396,65 Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites: 4,889 4,88 Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,95 Central plateau remediation: Central plateau remediation: 555,163 555,16 Richland community and regulatory support 14,701 14,70 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016			
Total, Office Of The Administrator 402,654 396,65 Defense Environmental Cleanup Closure sites: Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: River corridor and other cleanup operations 196,957 268,95 Central plateau remediation: Central plateau remediation 555,163 555,16 Richland community and regulatory support 14,701 14,70 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016	=	409 654	206.65
Defense Environmental Cleanup 4,889 4,889 Closure sites administration 4,889 4,88 Hanford site: River corridor and other cleanup operations: 196,957 268,93 Central plateau remediation: 555,163 555,163 555,163 Richland community and regulatory support 14,701 14,701 14,701 14,701 14,701 10,701 77,016 </td <td>v .</td> <td></td> <td></td>	v .		
Closure sites: 4,889 4,889 Hanford site: River corridor and other cleanup operations: 196,957 268,95 Central plateau remediation: 200,000 555,163 555,163 555,163 755,163 14,701 14,701 14,701 14,701 14,701 14,701 10,701 77,016 <td>Total, Office Of The Administrator</td> <td>402,054</td> <td>390,03</td>	Total, Office Of The Administrator	402,054	390,03
Closure sites administration 4,889 4,888 Hanford site: River corridor and other cleanup operations: 196,957 268,95 River corridor and other cleanup operations 196,957 268,95 Central plateau remediation: 555,163 555,163 555,163 Richland community and regulatory support 14,701 14,701 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016	Defense Environmental Cleanup		
Hanford site: River corridor and other cleanup operations: 196,957 268,95 River corridor and other cleanup operations 196,957 268,95 Central plateau remediation: 555,163 555,163 Richland community and regulatory support 14,701 14,701 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016	Closure sites:		
River corridor and other cleanup operations: 196,957 268,95 River corridor and other cleanup operations: 196,957 268,95 Central plateau remediation: 555,163 555,163 555,163 Richland community and regulatory support: 14,701 14,701 14,70 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016	Closure sites administration	4,889	4,88
River corridor and other cleanup operations: 196,957 268,95 River corridor and other cleanup operations 196,957 268,95 Central plateau remediation: 555,163 555,163 555,163 Richland community and regulatory support 14,701 14,701 14,70 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016	Hanford site:		
River corridor and other cleanup operations 196,957 268,95 Central plateau remediation: 555,163 555,163 Central plateau remediation 555,163 14,701 14,701 Richland community and regulatory support 14,701 14,701 Construction: 15-D-401 Containerized sludge removal annex, RL 77,016 77,016			
Central plateau remediation 555,163 555,163 555,163 555,163 555,163 555,163 555,163 555,163 555,163 555,163 14,701 14,701 14,701 14,701 14,701 14,701 14,701 77,016 77,0		196,957	268,95
Central plateau remediation 555,163 555,163 555,163 555,163 555,163 555,163 555,163 555,163 555,163 555,163 14,701 14,701 14,701 14,701 14,701 14,701 14,701 77,016 77,0	Central plateau remediation:		
Richland community and regulatory support		555,163	555,16
15-D-401 Containerized sludge removal annex, RL	Richland community and regulatory support		14,70
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	· · · · · · · · · · · · · · · · · · ·		77,01

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)

Program	FY 2016 Request	House Authorize
Idaho National Laboratory:		
Idaho cleanup and waste disposition	357,783	357,78
Idaho community and regulatory support	3,000	3,00
Total, Idaho National Laboratory	360,783	360,78
NNSA sites		
Lawrence Livermore National Laboratory	1,366	1,36
Nevada	62,385	62,38
Sandia National Laboratories	2,500	2,50
Los Alamos National Laboratory	188,625	188,62
Total, NNSA sites and Nevada off-sites	254,876	254,87
Oak Ridge Reservation:		
OR Nuclear facility D & D		
OR Nuclear facility D & D	75,958	75,9
Construction: 14-D-403 Outfall 200 Mercury Treatment Facility	6,800	6,80
Total, OR Nuclear facility D & D	82,758	82,75
,	,,,,,	- ,
U233 Disposition Program	26,895	26,85
OR cleanup and disposition:		
OR cleanup and disposition	60,500	60,50
Total, OR cleanup and disposition	60,500	60,50
OR reservation community and regulatory support	4,400	4,40
Solid waste stabilization and disposition		
Oak Ridge technology development	2,800	2,80
Total, Oak Ridge Reservation	177,353	177,35
Office of River Protection:		
Waste treatment and immobilization plant		
01-D-416 A-D/ORP-0060 / Major construction	595,000	595,00
01-D-16E Pretreatment facility	95,000	95,00
Total, Waste treatment and immobilization plant	690,000	690,00
Tank farm activities		
Rad liquid tank waste stabilization and disposition	649,000	649,00
Construction:		
15-D-409 Low Activity Waste Pretreatment System, Hanford	75,000	75,00
Total, Tank farm activities	724,000	724,00
Total, Office of River protection	1,414,000	1,414,00
Savannah River sites:		
Savannah River risk management operations	386,652	398,2
SR community and regulatory support	11,249	11,2
Radioactive liquid tank waste:		
Radioactive liquid tank waste stabilization and disposition	581,878	581,8
Construction:		
15-D-402—Saltstone Disposal Unit #6	34,642	34,6
05-D-405 Salt waste processing facility, Savannah River	194,000	194,00
Total, Construction	228,642	228,64
Total, Radioactive liquid tank waste	810,520 1,208,421	810,52 1,220,02
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Waste Isolation Pilot Plant	949.000	040.2
Waste isolation pilot plant Construction:	212,600	212,60
15-D-411 Safety significant confinement ventilation system,		
WIPP	23,218	23,2
15-D-412 Exhaust shaft, WIPP	7,500	7,50
Total, Construction	30,718	30,71
Total, Waste Isolation Pilot Plant	243,318	243,31
Program direction	281,951	281,9
Program support	14,979	14,9
· 11	,	,0
Safeguards and Security:		
Oak Ridge Reservation	17,228	17,2

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SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY (In Thousands of Dollars)		
Program	FY 2016 Request	House Authorized
Paducah	. 8,216	8,21
Portsmouth	. 8,492	8,49
Richland/Hanford Site	. 67,601	67,60
Savannah River Site	. 128,345	128,3
Waste Isolation Pilot Project	. 4,860	4,8
West Valley	. 1,891	1,8
Technology development	. 14,510	18,5
Subtotal, Defense environmental cleanup	5,055,550	5,143,15
Uranium enrichment D&D fund contribution	. 471,797	
Total, Defense Environmental Cleanup	5,527,347	5,143,15
ner Defense Activities		
Specialized security activities	. 221,855	226,0
Environment, health, safety and security		
Environment, health, safety and security	. 120,693	120,6
Program direction	. 63,105	63,1
Total, Environment, Health, safety and security	183,798	183,79
Enterprise assessments		
Enterprise assessments	. 24,068	24,0
Program direction	. 49,466	49,4
Total, Enterprise assessments	73,534	73,53
Office of Legacy Management		
Legacy management	. 154,080	154,0
Program direction	. 13,100	13,1
Total, Office of Legacy Management	167,180	167,18
Defense-related activities		
Defense related administrative support		
Chief financial officer	. 35,758	35,7
Chief information officer	. 83,800	83,8
Management	3,000	3,00
Total, Defense related administrative support	122,558	122,55
Office of hearings and appeals	. 5,500	5,5
Subtotal, Other defense activities	774,425	778,62
Total, Other Defense Activities	774,425	778,62

Amend the title so as to read: "A bill 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.".

Union Calendar No. 71

114TH CONGRESS H. R. 1735

[Report No. 114-102]

BILL

To authorize appropriations for fiscal year 2016 for military activities of the Department of Defense and for military construction, to prescribe military personnel strengths for such fiscal year, and for other purposes.

May 5, 2015

Reported with amendments, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed