

of Pineville, KY, in remembering the life of Mayor Robert Madon. Bob, who led his community for nearly two decades, passed away earlier this year at the age of 83. Throughout his life of accomplishment for his hometown, Bob earned the affection of his neighbors and the gratitude of the people he served so well.

Graduating from Pineville High School, Bob attended the Millersburg Military Institute before joining the U.S. Air Force to serve in Korea. Bob returned to Bell County after his military service and, like so many of his fellow veterans, was active in his local American Legion post and other civic organizations.

One of the oldest traditions in southeastern Kentucky is the Mountain Laurel Festival. Named after the mountain laurel flower that commonly grows in Appalachia, the annual festival celebrates the region's heritage through concerts, carnivals, craft and talent shows, a parade, and a beauty pageant. This May, Pine Mountain State Park will host the 88th annual festival. For many years, Bob was an integral part of the festival's success, as the general chairman in 1966 and serving on the advisory board from 1967 to 1972. The pinnacle of the festival's traditions is the selection of the Mountain Laurel Princess and the Mountain Laurel Queen. Young women from local high schools compete for the title of princess, and universities from throughout the Commonwealth send candidates seeking the queen's crown. Serving as its emcee, Bob was the voice of the festival and the contest for many years.

One of Bob's friends remembers his passion for the Mountain Laurel Festival. "He was everywhere making sure people were picking up debris from their yard, mowing the grass, painting the curbs, cleaning up the city." When Pineville was on display for visitors, Bob worked hard to help it shine. In 1995, the festival honored Bob by including him in its hall of fame. He would later also receive the festival's "Outstanding Service Award" and the "Lifetime Honorary Directors Award" as well-deserved recognition of Bob's unrelenting work to make the festival a success every year.

In 1968, at the request of the new governor, Louie Nunn, Bob decided to leave Bell County and begin a political career in Frankfort. As an administrative assistant to Governor Nunn in the first Republican administration in two decades, Bob served the people of the Commonwealth in State government.

After his time in Frankfort, Bob returned to his hometown to fill a vacancy on the Pineville City Council in 1971. Later, Bob was named a city judge and served in that capacity until his election as the mayor of Pineville in 1977. Beginning his first term as mayor only months after the devastating flood, Bob certainly had an overwhelming task ahead of him.

That April, the Cumberland River topped the floodwall and devastated

the community. During the crisis, Bob was integral to ensuring the safety of these Kentuckians. According to one of his friends, "Bobby made sure that everybody got up on the hill." Bob led the effort to rebuild, serving on the flood related projects committee, and as mayor helped bring millions of dollars to extend the floodwall to prevent future tragedies. Working with the U.S. Army Corps of Engineers, Bob oversaw the project. It was completed in 1988, the year after he left office.

After a period out of public office, Bob was elected as mayor again in 1994 and served until the end of 2002. He was again reelected for his final term in 2007 before leaving in 2008. During his time in office, Bob oversaw the construction of a new U.S. 25E bypass, which was later named in his honor.

While leading Pineville as its mayor, Bob also participated in the Kentucky League of Cities, KLC. This organization is dedicated to helping cities and their leaders accomplish their goals through trainings, advocacy, and policy research. For nearly three decades, Bob was a director of the KLC and served one term as its president.

Bob's passion for his community extended far beyond public service. He spent years of his life in many other pursuits speaking directly with the families of Pineville. During a professional career that included managing a number of radio stations and the Pineville-Sun Cumberland Courier, Bob was also the voice of the Pineville Mountain Lions. An avid sports lover, he later became a Kentucky High School Sports Association official in both boys and girls basketball games. Bob was also a faithful member of the First Baptist Church in Pineville, singing in the choir and working as the associate Sunday school superintendent.

Those who knew Bob—and that seemed to be just about everyone in Pineville—recalled that he was always talking about his hometown. For anyone who shared their concerns with him, Bob would do his best to fix them. His life was one of passion for his neighbors, and the whole Pineville community benefited from his work. His son Scott even followed in Bob's footsteps and serves as the current mayor of Pineville.

Bob's memorial service drew hundreds of people to pay their respect to the man who made such a significant impact on their lives. The people's outpouring of support was a fitting tribute to the man who lived his life for his neighbors. Elaine and I would like to extend our condolences to Bob's loving family, his friends, and the entire Pineville community.

TRIBUTE TO TED HAMPTON

Mr. MCCONNELL. Mr. President, I would like to take a moment to congratulate Ted Hampton, of Knox County, KY, who was named the 2017 Man of the Year by the Knox County Chamber of Commerce during an event at Union

College's student center. For more than 50 years, Ted has served as the CEO of Cumberland Valley Rural Electric Cooperative. At his hiring, Ted was one of the youngest distribution managers in the country. Now, he has the distinction of being the second longest serving in the country.

Throughout his tenure leading the organization, Ted has overseen the building of a new headquarters, a branch office, and the hiring of hundreds of employees. One of his colleagues spoke highly of Ted's service, saying his greatest accomplishment has been keeping his employees as safe as possible.

At the awards ceremony, Ted was joined by his wife, Margie, and their 8-year-old granddaughter Tori. During his remarks to accept the award, Ted warmly acknowledged all of his co-workers for their work to serve the area. I would like to join the Knox County community on congratulating Ted on this award, and I urge my colleagues to join me.

BUDGETARY REVISIONS

Mr. ENZI. Mr. President, on March 22, 2018, I filed adjustments to enforceable budgetary levels to accommodate spending in H.R. 1625, the Consolidated Appropriations Act, 2018, P.L. 115-141. Included in the spending that qualified for cap adjustments was program integrity funding that is classified as off-budget. The previous adjustment correctly increased the allocation to the Appropriations Committee to accommodate this spending but also increased the spending aggregate for fiscal year 2018. Under the Congressional Budget Act of 1974, the spending aggregate should only reflect on-budget amounts. As such, I am reducing the spending aggregate by \$295 million in budget authority and \$257 million in outlays.

I ask unanimous consent that the accompanying table be printed in the RECORD.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

REVISION TO BUDGETARY AGGREGATES	
(Pursuant to Sections 311 and 314(a) of the Congressional Budget Act of 1974)	
	\$s in millions
	2018
Current Spending Aggregates:	
Budget Authority	3,400,136
Outlays	3,221,606
Adjustments:	
Budget Authority	-295
Outlays	-257
Revised Spending Aggregates:	
Budget Authority	3,399,841
Outlays	3,221,349

ARMS SALES NOTIFICATION

Mr. CORKER. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30

calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. BOB CORKER,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 16-48, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance for the Kingdom of Saudi Arabia for defense articles and services estimated to cost \$1.31 billion. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

CHARLES W. HOOPER,
Lieutenant General, USA, Director.

Enclosures.

TRANSMITTAL NO. 16-48

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: The Kingdom of Saudi Arabia.

(ii) Total Estimated Value:

Major Defense Equipment* \$0.15 billion.

Other \$1.16 billion.

TOTAL \$1.31 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):

One hundred and eighty (180) 155mm M109A5/A6 Medium Self-Propelled Howitzer structures for conversion to one hundred and seventy-seven (177) 155mm M109A6 Paladin Medium Self-Propelled Howitzer systems.

Three (3) Fire Support Combined Arms Tactical Trainers (FSCATT) static training devices.

One hundred and eighty (180) M2 HB .50 Cal Machine Guns.

Eight (8) Advanced Field Artillery Tactical Data Systems (AFATDS).

Non-MDE: Also included are M109A5/A6 overhaul, conversion and refurbishment services; Special Tools and Test Equipment; Basic Issue Items (BII); Driver's Vision Enhancer (DVE) Wide system; Program Management Support; Verification Testing; System Technical Support; Transportation; spare and repair parts; communications equipment; personnel training and training equipment; tool and test equipment; repair and return; publications and technical documentation; Quality Assurance Team (QAT); U.S. Government and contractor engineering; technical and logistics support services; and other related elements of logistics and program support.

(iv) Military Department: Army (VTG).

(v) Prior Related Cases, if any: SR-B-VFM and SR-B-VAZ.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Annex attached.

(viii) Date Report Delivered to Congress: April 5, 2018.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

The Kingdom of Saudi Arabia—155mm M109A6 Paladin Medium Self-Propelled Howitzer System

The Government of Saudi Arabia has requested a possible sale of one hundred and eighty (180) 155mm M109A5/A6 Medium Self-Propelled Howitzer structures for conversion to one hundred and seventy-seven (177) 155mm M109A6 Paladin Medium Self-Propelled Howitzer systems; three (3) Fire Support Combined Arms Tactical Trainers (FSCATT) static training devices; one hundred and eighty (180) M2 HB .50 Cal Machine Guns; and eight (8) Advanced Field Artillery Tactical Data Systems (AFATDS). Also included are M109A5/A6 overhaul, conversion and refurbishment services; Special Tools and Test Equipment; Basic Issue Items (BII); Driver's Vision Enhancer (DVE) Wide system; Program Management Support; Verification Testing; System Technical Support; Transportation; spare and repair parts; communications equipment; personnel training and training equipment; tool and test equipment; repair and return; publications and technical documentation; Quality Assurance Team (QAT); U.S. Government and contractor engineering; technical and logistics support services; and other related elements of logistics and program support. The estimated cost is \$1.31 billion.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of an important partner which has been and continues to be a leading contributor of political stability and economic progress in the Middle East. This sale will increase the Royal Saudi Land Force's (RSLF) interoperability with U.S. forces and conveys U.S. commitment to Saudi Arabia's security and armed forces modernization.

The proposed sale will improve Saudi Arabia's capability to meet current and future threats and provide greater security for its border regions and critical infrastructure. The RSLF currently has M109A2, A3 and A5 howitzers in its inventory. These additional modernized howitzers will enhance Saudi Arabia's ability to support its deployed forces and defend its borders. Saudi Arabia will have no difficulty absorbing these vehicles into its armed forces.

The prime contractor for this requirement is unknown at this time. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any additional U.S. or contractor representatives to Saudi Arabia. Support teams will travel to the country on a temporary basis.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 16-48

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. This sale will involve the release of sensitive technology to Saudi Arabia. The RSLF seeks to purchase the 155mm M109A6 Paladin

Medium Self-Propelled Howitzer system. The Paladin M109A6 howitzer is the fourth product improvement to the original M109 self-propelled howitzer. It features improvements in the areas of survivability, reliability, availability, maintainability, responsiveness, and terminal effects. The M109A6 is an armored, full tracked howitzer carrying 37 complete conventional rounds and two Copperhead projectiles and operated by a crew of four. It is designed with a new turret structure that facilitates integration of the various turret improvements and vulnerability reduction measures. It improves overall crew compartment layout and space. The howitzer can travel at a maximum speed of 38 miles per hour and has a maximum cruising range of 186 miles. The M109A6 can operate independently, from on the move, it can receive a fire mission, compute firing data, select and take up its firing position, automatically unlock and point its cannon, fire and move—all without external technical assistance. Firing the first round following a move in under 60 seconds, a "shoot and scoot" capability protects the crew from counterbattery fire. The M109A6 is capable of firing up to four rounds per minute to ranges of 30 kilometers. The M109A6 features increased survivability characteristics such as day/night operability and Nuclear, Biological, Chemical (NBC) protection with climate control and secure voice and digital communications. The crew remains in the vehicle throughout the mission.

2. The Electronic Fire Control System (EFCS). Commonly referred to as the Paladin Fire Control System (PFCS), it is the major change for the Paladin M109A6 Howitzer from the manual fire control system used on the M109A5. The integrated electronic digital Fire Control System includes an Embedded Trainer. It gives the howitzer the ability to operate over a widely dispersed area and to move and emplace using the on-board fire control system (Dynamic Reference Unit Hybrid Replacement Inertial Navigation System) and a plug-in AN/PCN-13A Defense Advanced Global Positioning System Receiver with a Selective Availability Anti-spoofing Module (SAASM). The M109A6 can move and position within an assigned position area, process technical firing data, and fire a mission without relying on aiming circles and wire lines. The M109A6 can change position more frequently, an advantage against enemy fire.

3. The Advanced Field Artillery Tactical Data System (AFATDS) provides the multi-service automated Fire Support Command, Control and Communications portion of the Army Battle Command System (ABCS). AFATDS enables the maneuver commander to plan and execute attacks on the right target, at the right time, with the right weapons system, and the right munitions. It provides for maximum utilization of the fire support assets available on an expanding battlefield. It supports the close, deep, and rear battle fire support requirements of land and littoral doctrine. AFATDS is designed for full interoperability with the other ABCS Battlefield Functional Areas as well as with the Fire Support capabilities of the Navy's Joint Maritime Command Information System (JMCIS) and the Air Force's Theater Battle Management Core System (TBMCS).

4. The Driver's Vision Enhancer Wide (DVE Wide) improves survivability and mission capability by providing drivers with wider fields of view as well as the elimination of blind spots to safely navigate through dust, sand, haze, smoke, light fog and the blackest night. The front facing DVE Wide integrates three state-of-the-art 640 × 480, 17 μm uncooled infrared sensors, which output a stitched video of a 107 × 30 field of view (POV). The DVE Wide can receive, manage

and display video from multiple external cameras on the vehicle. The driver can electronically pan through the 107° total horizontal field of view allowing the driver the ability to see both sides of the road. The vehicle wheel track indicators aid the driver in clearly identifying any potential impediments to safe operation. The DVE Wide is fully backwards compatible with all fielded DVE units, which means that any vehicle currently equipped with a DVE system can be readily upgraded. It is also forward compatible with new, high resolution, touch-screen displays. The DVE Wide is an UNCLASSIFIED system.

5. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements of the M109A6, the information could be used to develop countermeasures or equivalent systems which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

6. A determination has been made that Saudi Arabia can provide the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

7. All defense articles and services listed in this transmittal have been authorized for release and export to the Kingdom of Saudi Arabia.

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. BOB CORKER,
*Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.*

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 18-04, concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of the United Kingdom for defense articles and services estimated to cost \$500 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely

CHARLES W. HOOOPER,
Lieutenant General, USA, Director.
Enclosures.

TRANSMITTAL NO. 18-04

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: United Kingdom.

(ii) Total Estimated Value:
Major Defense Equipment* \$ 0 million.
Other \$500 million.
Total \$500 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Non-MDE: Defense articles and services for continued follow-on support to the MQ-9 Reaper program including: contractor logistics support, manpower and base support, publication and technical documentation, depot and organizational level maintenance and equipment, minor modifications and upgrades, software support, spare and repair/return parts, program studies, U.S. Government and contractor engineering and technical support, and other related elements of program support.

(iv) Military Department: Air Force (UK-D-QDL).

(v) Prior Related Cases, if any:
UK-D-SMI-\$375m—23 Feb 2007;
UK-D-SMJ-\$69m—11 Oct 2007;

UK-D-YAC-\$20m—1 May 2008;
UK-D-GAA-\$122k—19 Nov 2008;
UK-D-YAF-\$24m—3 Mar 2011;
UK-D-SMK-\$70m—17 Nov 2011;
UK-D-QBH-\$20m—6 Aug 2013;
UK-D-GAY-\$106m—10 Dec 2014;
UK-D-QBQ-\$103m—11 Dec 2015;
UK-D-YAY-\$134m—23 Aug 2016;
UK-D-QBR-\$5m—30 Mar 2017;
UK-D-VAC-\$5m—22 Mar 2017;
UK-D-YAI-\$132m—8 May 2017

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: None.

(viii) Date Report Delivered to Congress: April 4, 2018.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

United Kingdom—MQ-9 Continuing Contractor Logistics Support

The Government of the United Kingdom has requested to buy defense articles and services for continued follow-on support to the MQ-9 Reaper program including: contractor logistics support, manpower and base support, publication and technical documentation, depot and organizational level maintenance and equipment, minor modifications and upgrades, software support, spare and repair/return parts, program studies, U.S. Government and contractor engineering and technical support, and other related elements of program support. The total estimated program cost is \$500 million.

This proposed sale will support the foreign policy and national security policies of the United States by helping to improve the security of a NATO ally which has been, and continues to be, an important partner on critical foreign policy and defense issues.

The proposed sale is required to maintain the operational readiness of the United Kingdom's MQ-9 Reaper program and enable the United Kingdom to continue to operate its fleet of MQ-9 Reapers in support of coalition operations. The United Kingdom will have no difficulty absorbing this equipment into its armed forces.

The proposed sale will not alter the basic military balance in the region.

The prime contractors will be General Atomics Aeronautical Systems, Inc. in San Diego, CA, and MAG Aerospace in Woodland, VA. At this time, there are no known offset agreements. Any offset agreements will be defined in negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will not require any additional U.S. Government or contractor representatives to the United Kingdom.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. BOB CORKER,
*Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.*

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 17-71, concerning the Navy's proposed Letter(s) of Offer and Acceptance to the Government of Germany for defense articles and services estimated to cost \$2.50 billion. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,
GREGORY M. KAUSNER,
(For Charles W. Hooper, Lieutenant General, USA, Director).

Enclosures.

TRANSMITTAL NO. 17-71

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Germany

(ii) Total Estimated Value:
Major Defense Equipment* \$.95 billion.
Other \$1.55 billion.
Total \$2.50 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):
Four (4) MQ-4C Triton Unmanned Aircraft Systems (UAS).

One (1) Mission Control Station (MCS) comprised of one (1) Main Operating Base (MOB) (MD-3A) and one (1) Forward Operating Base (FOB) (MD-3B).

Ten (10) Kearsarge Inertial Navigation System/Global Positioning System (INS/GPS) units (2 per aircraft plus 2 spares).

Ten (10) LN-251 INS/GPS units (2 per aircraft plus 2 spares).

Non-MDE: This proposed MQ-4C UAS sale will be a modified version of the USN Triton configuration. Also included is one Rolls Royce Engine (spare), communication equipment, support equipment, mission planning element to include Joint Mission Planning System (JMPS) Global Positioning System (GPS) items, Communications Security (COMSEC) equipment, mapping, training, support equipment, consumables, spare and repair parts, tools and test equipment, ground support equipment, flight test support, airworthiness support, personnel training and training devices, applicable software, hardware, publications and technical data, facilities and maintenance support, U.S. Government and contractor engineering, technical, and logistics support services, and other elements of unique engineering efforts required to support the integration, installation and functional platform compatibility testing of Germany's indigenous payload and other related elements of logistics and program support, and other related elements of logistics and program support.

(iv) Military Department: Navy (GY-P-SCK).

(v) Prior Related Cases, if any: GY-P-GPT.
(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: April 4, 2018.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Germany—MQ-4C Triton Unmanned Aircraft Systems (UAS)

The Government of Germany has requested to buy four (4) MQ-4C Triton Unmanned Aircraft Systems (UAS), one (1) Mission Control Station (MCS) comprised of one (1) Main Operating Base (MOB) (MD-3A) and one (1) Forward Operating Base (FOB) (MD-3B), ten (10) Kearsarge Inertial Navigation System/Global Positioning System (INS/GPS), units (2 per aircraft plus 2 spares), and ten (10) LN-251 INS/GPS units (2 per aircraft plus 2 spares). This proposed MQ-4C UAS sale will be a modified version of the USN Triton configuration. Also included is one Rolls Royce Engine (spare), communication equipment, support equipment, mission planning element to include Joint Mission Planning System (JMPS) Global Positioning System (GPS) items, Communications Security (COMSEC) equipment, mapping, training, support equipment, consumables, spare and repair

parts, tools and test equipment, ground support equipment, flight test support, airworthiness support, personnel training and training devices, applicable software, hardware, publications and technical data, facilities and maintenance support, U.S. Government and contractor engineering, technical, and logistics supports services, and other elements of unique engineering efforts required to support the integration, installation and functional platform compatibility testing of Germany's indigenous payload and other related elements of logistics and program support, and other related elements of logistics and program support. The estimated total case value is \$2.50 billion.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a NATO ally which has been, and continues to be, an important force for political and economic stability in Europe.

Germany is one of the major political and economic powers in Europe and NATO and a key partner of the United States in ensuring global peace and stability. The proposed sale of the MQ-4C Triton will support legitimate national security requirements and significantly enhance Germany's intelligence, surveillance, and reconnaissance (ISR) capabilities and the overall collective security of the European Union and NATO.

The proposed sale of the MQ-4C Triton will close a crucial capability gap and will enhance bilateral and NATO interoperability and will help ensure that Germany is able to continue to monitor and deter regional threats. This proposed MQ-4C UAS sale will be a modified version of the United States Navy (USN) Triton configuration. The German Armed Forces will have no difficulty absorbing these systems into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The prime contractor will be Northrop Grumman Corporation Rancho Bernardo, CA, responsible for integration, installation and functional platform compatibility testing of the payload. Airbus Defence and Space, located in Germany, will be the prime contractor to Germany for the development and manufacturing, and will be responsible for the functional test, end-to-end test and installed performance. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require the assignment of contractor representatives to Germany to perform contractor logistics support and to support establishment of required security infrastructure.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 17-71

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The MQ-4C Triton hardware and software procured for this potential sale are UNCLASSIFIED. The MQ-4C is optimized for long range and prolonged flight endurance. The MQ-4C Triton will be a forward deployed, land-based, autonomously operated system that provides a persistent maritime Intelligence, Surveillance, and Reconnaissance (ISR) capability to include data collection, analysis, and situational reporting. Aircraft system, sensor, and navigational status are provided continuously to the ground operators through a health and status downlink for mission monitoring. Navigation

is via inertial navigation with integrated global positioning system (GPS) updates. The vehicle is capable of operating from a standard paved runway. Real time missions are flown under the control of a pilot in a Mission Control Station (MCS). It is designed to carry a non-weapons maximum internal payload of 3,200 lbs, maximum external payload of 2,400 lbs, consisting primarily of sensors and avionics. The MQ-4C will include the Mission Control Station (MCS) which consists of the following components:

a. The Mission Control Station (MCS) is the MQ-4C Triton UAS ground control station required to operate the MQ-4C Triton UAS. The MOB MCS (MD-3A) provides MQ-4C Triton Aircraft Command & Control (C2). The MOB MCS consists of a primary and backup system, an embedded training capability, requisite data links, communication systems, antennas, computer work-stations and hardware/software for air vehicle, and tactical coordinator. The MOB MCS communications consists of both Line of Sight (LOS) and Beyond Line of Sight (BLOS) capabilities to control the Triton Unmanned Aircraft worldwide. The MOB technical data and documentation are UNCLASSIFIED.

b. The MQ-4C Triton UAS Forward Operating Base (FOB) (MD-3B) is used for aircraft launch and recovery and is physically located at the same location as the MQ-4C Triton aircraft. The FOB MCS is similar to the MOB MCS, but the FOB MCS does not process or control any payload information. The FOB MCS is manned by air vehicle operators only and used for line of sight Aircraft C2 while beyond line of sight control is used as a back-up communication line. The FOB MCS consists of requisite data links, communication systems, antennas, computer work-stations and hardware/software for air vehicle operator control. The FOB technical data and documentation are UNCLASSIFIED.

c. The MQ-4C employs a quad-redundant Inertial Navigation System/Global Positioning System (INS/GPS) configuration. The system utilizes two different INS/GPS systems for greater redundancy. The system consists of two LN-251 units and two Kearfott KN-4074E INS/GPS Units. The LN-251 is a fully integrated, non-dithered navigation system with an embedded Selective Availability/Anti-Spoofing Module (SAASM), P(Y) code or Standard Positioning Service (SPS) GPS. It utilizes a Fiber-Optic Gyro (FOG) and includes three independent navigation solutions: blended INS/GPS, INS-only, and GPS-only. The Kearfott KN-4074E features a Monolithic Ring Laser Gyro (MRLG) and accelerometer. The inertial sensors are tightly coupled with an embedded SAASM P(Y) code GPS. Both systems employ cryptographic technology that can be classified up to SECRET.

2. If a technologically advanced adversary were to obtain knowledge of specific hardware, the information could be used to develop countermeasures which might reduce weapons system effectiveness or be used in the development of a system with similar or advanced capabilities.

3. A determination has been made that Germany can provide substantially the same degree of protection for sensitive technology being released as the U.S. Government. This proposed sustainment program is necessary to the furtherance of the U.S. foreign policy and national security objectives outlined in the policy justification.

4. All defense articles and services listed on this transmittal are authorized for release and export to the Government of Germany.

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. BOB CORKER,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 17-72, concerning the Army's proposed Letter(s) of Offer and Acceptance to the Government of Australia for defense articles and services estimated to cost \$148 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

CHARLES W. HOOPER,
Lieutenant General, USA, Director.

Enclosures.

TRANSMITTAL NO. 17-72

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Australia

(ii) Total Estimated Value:

Major Defense Equipment* \$4.4 million.

Other \$143.6 million.

Total \$148.0 million.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):

Two thousand, five hundred four (2,504) rounds of M795 with Insensitive Munitions Explosive (IMX) 101 Explosive Fill 155mm HE Projectile.

Non-MDE includes: Also included are 155mm High Explosive, Illumination and White Phosphorous munitions, point detonating fuzes, electronic-timed fuzes, M231 and M232/M232A1 propelling charges, percussion primers, technical publications and books, technical data for operational maintenance, technical assistance and services, and other related elements of logistics and program support.

(iv) Military Department: Army

(v) Prior Related Cases, if any: AT-B-UCY and UEJ

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: April 4, 2018.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Australia—M795 with Insensitive Munitions Explosive (IMX) 101 Explosive Fill 155mm HE Projectile

The Government of Australia has requested to buy two thousand, five hundred four (2,504) rounds of M795 with Insensitive Munitions Explosive (IMX) 101 Explosive Fill 155mm High Explosive (HE) Projectile. Also included are 155mm High Explosive, Illumination and White Phosphorous munitions, point detonating fuzes, electronic-timed fuzes, M231 and M232/M232A1 propelling charges, percussion primers, technical publications and books, technical data for operational maintenance, technical assistance and services, and other related elements of logistics and program support. The total estimated program cost is \$148 million.

This proposed sale will enhance the foreign policy and national security objectives of the United States by helping to improve the security of a strategic partner which has been, and continues to be an important force for political stability and economic progress in the East Asia and Pacific region.

The proposed sale of 155mm howitzer ammunition will improve Australia's capability to meet out-year Operational Readiness Training requirements. Australia will use this capability to strengthen its homeland defense and deter regional threats. Australia will have no difficulty absorbing this equipment into its armed.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be determined at a later date. Material could potentially be sourced from a combination of stock and procurement. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to Australia.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 17-72

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The M795 Insensitive Munitions Explosive (IMX) 101 Explosive Fill 155mm HE Projectile is UNCLASSIFIED. The M231/M232A1 Modular Artillery Charge System (MACS) consists of two propelling charges, the M231 and the M232/232A1, and associated packaging. The system is compatible with all current and planned 155mm field artillery weapons. MACS uses a "build-a-charge" concept in which increments are identical to all others in the same lot desiccation, retained for future use. The M231 is fired either singly (Charge 1-L) or in pairs (Charge-2L) to engage targets. The M232/M232A1 is fired in groups of 3 (Charge-3H) or groups of 4 (Charge-4H) or groups of 5 (Charge-5H) to engage targets. The highest classification level of the charge is UNCLASSIFIED.

2. Although the charges are UNCLASSIFIED, they have associated technology that is sensitive. Certain aspects of the performance, specifically the interior ballistics characteristics, and some of the design features are considered sensitive data. This UNCLASSIFIED sensitive data could be used by a technologically advanced potential enemy to duplicate the charges through reverse engineering. No technical data packages or test information should be supplied.

3. A determination has been made that Australia can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

4. All defense articles and services listed in this transmittal have been authorized for release and export to Australia.

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. BOB CORKER,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 17-65, concerning the Army's proposed Letter(s) of Offer and Acceptance to the Government of Spain for defense articles and services estimated to cost \$1.3 billion. After this letter is delivered to your office, we plan to

issue a news release to notify the public of this proposed sale.

Sincerely,

CHARLES W. HOOPER,
Lieutenant General, USA, Director.

Enclosures.

TRANSMITTAL NO. 17-65

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Spain.

(ii) Total Estimated Value:

Major Defense Equipment \$900 million.

Other \$400 million.

Total \$1.300 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: The Government of Spain has requested the possible sale of seventeen (17) CH-47F cargo helicopters with customer-unique modifications.

Major Defense Equipment (MDE): Seventeen (17) CH-47F Cargo Helicopters with customer-unique modifications Twenty-one (21) Common Missile Warning System (CMWS) AN/AAR-57A(V)8 Forty-two (42) Embedded Global Positioning System (GPS) Inertial Navigation System (INS) (EGI).

Non-MDE: Also included are mission equipment, hardware and services required to implement customer-unique modifications, communication, Aircraft Survivability Equipment (ASE), and navigation equipment including AN/ARC-231 Multi-mode radios, AN/ARC-201D SINCARS radios, AN/ARC-220 High Frequency (HF) Radio, Identification, Friend or Foe (IFF), AN/AAR-57A(V)8, and the Radar Signal Detecting Set (RSDS), AN/APR-39A(V)1, special tools and test equipment, ground support equipment, airframe and engine spare parts, technical data, publications, MWO/ECPs, technical assistance, transportation of aircraft and training, and other related elements of logistics and program support.

(iv) Military Department: Army (SP-B-WBE).

(v) Prior Related Cases, if any: None.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: April 4, 2018.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION Spain—CH-47F Aircraft

The Government of Spain has requested to buy seventeen (17) CH-47F cargo helicopters with customer-unique modifications, twenty-one (21) Common Missile Warning System (CMWS) AN/AAR-57A(V)8, and forty-two (42) Embedded Global Positioning System (GPS) Inertial Navigation System (INS) (EGI). Also included are mission equipment, hardware and services required to implement customer-unique modifications, communication, Aircraft Survivability Equipment (ASE), and navigation equipment including AN/ARC-231 Multi-mode radios, AN/ARC-201D SINCARS radios, AN/ARC-220 High Frequency (HF) Radio, Identification, Friend or Foe (IFF), AN/AAR-57A(V)8, and the Radar Signal Detecting Set (RSDS), AN/APR-39A(V)1, special tools and test equipment, ground support equipment, airframe and engine spare parts, technical data, publications, MWO/ECPs, technical assistance, transportation of aircraft and training, and other related elements of logistics and program support. The estimated total case value is \$1.3 billion.

This proposed sale will support the foreign policy and national security objectives of

the United States by improving the security of a NATO ally that has been, and continues to be, an important force for political stability and economic progress in Europe.

The proposed sale of the CH-47F aircraft will improve Spain's heavy lift capability. Spain will use this enhanced capability to strengthen its homeland defense and deter regional threats. Spain will have no difficulty absorbing these aircraft into its armed forces.

The proposed sale of this equipment and support will not alter the basic military balance in the region.

The principal contractor will be Boeing Helicopter Company, Philadelphia, PA. The purchaser typically requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the contractor.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to Spain.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 17-65

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The CH-47F aircraft has been identified as Major Defense Equipment (MDE). The CH-47F is a medium lift, newly manufactured Aircraft. The CH-47F has the common avionics architecture system (CAAS) cockpit, which provides aircraft system, flight, mission, and communication management systems. The CAAS consist of two dual-redundant MIL-STD-1553B data busses and an Ethernet LAN capable of supporting both IEEE 802.3 and ARINC 664. The CAAS includes five multifunction displays (MFDs), two general purpose processor units (GPPUs), two control display units (CDUs) and two data concentrator units (DCUs). The Navigation System will have two Embedded GPS/INS (EGIs), two Digital Advanced Flight Control System (DAFCS), one ARN-147 (VOR/ILS marker Beacon System), one ARN-153 Tactical Air Navigation System (TACAN), two air data computers, and one AN/APN-209 Radar Altimeter system. The communications suite is as follows: two each AN/ARC-231 Multi-mode radios providing VHF FM, VHF-AM, UHF, HQ II and Demand Assigned Multiple Access (DAMA) Satellite Communications (SATCOM), one each AN/ARC-201D SINCARS radios with associated IFMs, and one each AN/ARC-220 High Frequency (HF) Radio. The Identifier, Friend or Foe (IFF) will be the APX-123A, which provides the additional functionality of MODE 5. Aircraft survivability equipment (ASE) will consist of the Common Missile Warning System (CMWS), AN/AAR-57A(V)8, and the Radar Signal Detecting Set (RSDS), AN/APR-39A(V)1. Support and fielding for the CH-47Fs and installed CAAS would require one copy of technical documentation, along with a Contractor Field Representative. Technical data and documentation for CH-47F systems are classified up to SECRET. The sensitive technologies include:

a. The AN/APX-123A Transponder is classified SECRET if Mode-4 or -5 Communications Security (COMSEC) keying material (KEYMAT) is loaded into the device.

b. The TSEC KY-100 is a radio encryptor that has sensitive technology and is classified SECRET if COMSEC KEYMAT is loaded into the device.

c. The AN/AAR-57A(V)8 CMWS is the detection component of the suite of countermeasures designed to increase survivability of current generation combat aircraft and

specialized special operations aircraft against the threat posed by infrared guided missiles.

d. The Radar Signal Detecting Set AN/APR-39A(V)1 provides the pilot with visual and audible warning when a hostile fire-control threat is encountered.

e. The KIV-77, is a Common Crypto Applique for Identification, Friend or Foe (IFF) that provides Mode 4/5 capability. The KIV-77 Applique physical dimensions are 3.5 in. x 4.25 in. x 1 in., 16-oz. The KIV-77 can be removed from the host and stored as an Unclassified Controlled Cryptographic Item (CCI).

f. The AN/PYQ-10 (C) Simple Key Loader (SKL) is a ruggedized, portable, hand-held fill device used for securely receiving, storing, and transferring electronic key material and data between compatible end cryptographic units (ECU) and communications equipment. It supports both the DS-101 and DS-102 interfaces, as well as the Crypto Ignition Key and is compatible with existing ECUs.

2. If a technologically advanced adversary were to obtain knowledge of specific hardware, the information could be used to develop countermeasures which might reduce weapons system effectiveness or be used in the development of a system with similar or advanced capabilities.

3. A determination has been made that Spain can provide substantially the same degree of protection for sensitive technology being released as the U.S. Government. This proposed sustainment program is necessary to the furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

4. All defense articles and services listed on this transmittal are authorized for release and export to the Government of Spain.

DEFENSE SECURITY
COOPERATION AGENCY,
Arlington, VA.

Hon. BOB CORKER,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 18-10, concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Slovakia for defense articles and services estimated to cost \$2.91 billion. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

CHARLES W. HOOPER,
Lieutenant General, USA, Director.
Enclosures.

TRANSMITTAL NO. 18-10

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Slovakia.

(ii) Total Estimated Value:
Major Defense Equipment* \$2.01 billion.
Other \$.90 billion.
Total \$2.91 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:

Major Defense Equipment (MDE):
Fourteen (14) F-16 Block 70/72 V Configuration Aircraft.

Fifteen (15) M61 Vulcan 20mm Gun.
Sixteen (16) F-16V F110 General Electric Engine or F100 Pratt & Whitney Engine (includes 2 spares).

Sixteen (16) APG-83 Active Electronically Scanned Array (AESA) Radar (includes 2 spares).

Fourteen (14) Modular Mission Computers.
Fourteen (14) Link-16 Multifunctional Information Distribution System—JTRS.

Sixteen (16) LN260 Embedded Global Positioning Service Inertial Navigation System (EGI) (includes 2 spares).

Fourteen (14) Improved Programmable Display Generator (IPDG).

Thirty (30) AIM-120C7 Missiles.

Two (2) Guidance Sections for AIM-120C7.

One Hundred (100) AIM-9X Missiles.

Twelve (12) AIM-9X Captive Air Training Missile (CATM).

Twelve (12) AIM-9X CATM Guidance Units.

Twelve (12) AIM-9X Tactical Guidance Units.

Two hundred twenty-four (224) MAU-209C/B or MAU-169D Computer Control Group (CCG) for GBU-12 Paveway II 500lb Guided Bombs.

Two hundred twenty-four (224) MXU-650/B Airfoil Group for GBU-12.

Twenty (20) MAU-210 Enhanced CCG for Enhanced Paveway II (GBU-49).

Twenty (20) MXU-650 Airfoil Group for GBU-49.

One hundred-fifty (150) KMU-572F/B Guidance Kit for Joint Direct Attack Munition (JDAM) 500lb Guided Bomb (GBU-38).

Sixty (60) LAU-129 Guided Missile Launcher.

Thirty-six (36) MK-82 or BLU-111 500lb Inert Fill Bomb.

Four hundred (400) MK-82 or BLU-111 500lb Bomb Bodies.

Four hundred (400) FMU-152 Joint Programmable Fuze.

Six (6) AN/AAQ-33 Sniper Pods.

Non-MDE: Also included are fourteen (14) Joint Helmet Mounted Cueing System II; fourteen (14) AN/ALQ-213 Electronic Warfare Management Systems; sixteen (16) AN/ALQ-211 Advanced Integrated Defensive Electronic Warfare Suites; sixteen (16) AN/ALE-47 Countermeasure Dispensers; Advanced Identification Friend or Foe (AIFF), Secure Communications and Cryptographic Appliques; Joint Mission Planning System (JMPS); ground training device (flight simulator); Electronic Combat International Security Assistance Program (ECISAP) support; software and support; facilities and construction support; spares and repair/replace parts; personnel training and training equipment; publications and technical documentation; missile containers; DSU-38A/B Laser Illuminated Target Detector (GBU-54); munition support and test equipment; aircraft and munition integration and test support; studies and surveys; U.S. Government and contractor technical, engineering and logistical support services; and other related elements of logistics and program support.

(iv) Military Department: Air Force (LO-D-SAA); (LO-D-TAA) and Navy (LO-P-LAH)

(v) Prior Related Cases, if any: None.

(vi) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: April 3, 2018.

*As defined in Section 47(6) of the Arms Export Control Act.

POLICY JUSTIFICATION

Slovakia—F-16 Block 70/72 V Configuration Aircraft

The Slovak Republic has requested to buy fourteen (14) F-16 Block 70/72 V configuration aircraft; up to sixteen (16) F-16 F110 General Electric or F100 Pratt & Whitney engines (MDE); fifteen (15) M61 Al Vulcan 20mm Guns (MDE); sixteen (16) APG-83 Active Electronically Scanned Array (AESA) Radars (MDE); fourteen (14) Modular Mission Computers (MDE); fourteen (14) LINK-16 (MIDS-JTRS) secure communication systems (MDE); six-

teen (16) LN260 EGI Embedded Global Positioning System Inertial Navigation Systems (EGI) (MDE); fourteen (14) Joint Helmet Mounted Cueing Systems (MDE); fourteen (14) Improved Programmable Display Generators (IPDGs) (MDE); thirty (30) AIM-120C7 air-to-air missiles, one hundred (100) AIM-9X air-to-air missiles; twelve (12) AIM-9X Captive Air Training Missiles, two (2) AIM-120C7, twenty-four (24) AIM-9X additional guidance units; two hundred twenty-four (224) each Computer Control Groups and Airfoil Groups for GBU-12 Paveway II 500 lb Guided Bomb Kits; twenty (20) Enhanced Computer Control Groups for Enhanced Paveway II (GBU-49); one hundred fifty (150) KMU-572F/B Guidance Kits for Joint Direct Attack Munition (JDAM) 500lb Guided Bomb (GBU-38); sixty (60) LAU-129 Guided—Missile Launchers; thirty-six (36) MK-82 or BLU-111 500lb Inert Fill Bomb; four hundred (400) MK-82 or BLU-111 500lb Bomb Bodies; four hundred (400) FMU-152 Joint Programmable Fuzes; and six (6) AN/AAQ-33 Sniper Pods. Also included are fourteen (14) Joint Helmet Mounted Cueing System II; fourteen (14) AN/ALQ-213 Electronic Warfare Management Systems; sixteen (16) AN/ALQ-211 Advanced Integrated Defensive Electronic Warfare Suites; sixteen (16) AN/ALE-47 Countermeasure Dispensers; Advanced Identification Friend or Foe (AIFF), Secure Communications and Cryptographic Appliques; Joint Mission Planning System (JMPS); ground training device (flight simulator); Electronic Combat International Security Assistance Program (ECISAP) support; software and support; facilities and construction support; spares and repair/replace parts; personnel training and training equipment; publications and technical documentation; missile containers; DSU-38A/B Illuminated Target Detector (GBU-54); munition support and test equipment; aircraft and munition integration and test support; studies and surveys; U.S. Government and contractor technical, engineering and logistical support services; and other related elements of logistics and program support. The estimated total cost is \$2.91 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a NATO partner that is an important force for ensuring peace and stability in Europe. The proposed sale will support Slovakia's needs for its own self-defense and support NATO defense goals. Slovakia intends to use these F-16s to modernize its Air Force and strengthen its homeland defense.

Slovakia intends for these aircraft to replace its current fleet of MiG-29s. Slovakia's current fighters are not interoperable with U.S. forces or regional allies. Purchase of the F-16V will provide Slovakia with fourth generation fighter aircraft capability that is interoperable with the United States and NATO.

The proposed sale of new F-16V's to Slovakia will not impact the regional balance of power.

The prime contractor will be Lockheed Martin, headquartered in Bethesda, Maryland. There are no known offset agreements in conjunction with this sale, however, we expect Slovakia to request some amount of industrial participation. Any offset agreement will be defined in negotiations between the purchaser and the contractor.

Implementation of this proposed sale may require assignment of a small number of U.S. Government representatives (less than 10) and a modest number of contractor representatives (less than 50) to Slovakia. It is likely that no permanent U.S. persons will actually be required in country.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

TRANSMITTAL NO. 18-10

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended
Annex Item No. vii

(vii) Sensitivity of Technology:

1. This sale involves the release of sensitive technology to Slovakia. The F-16 V Block 70/72 weapon system is UNCLASSIFIED, except as noted below. The aircraft uses the F16 airframe, and features advanced avionics and systems. It contains the General Electric F110 engine or Pratt & Whitney F100 engine, AN/APG-83 radar, digital flight control system, internal and external electronic warfare (EW) equipment, Advanced Identification Friend or Foe (AIFF), LINK-16 datalink, operational flight trainer, and software computer programs.

2. The AN/APG-83 is an Active Electronically Scanned Array (AESA) radar upgrade for the F-16. It includes higher processor power, higher transmission power, more sensitive receiver electronics, and synthetic aperture radar (SAR), which creates higher-resolution ground maps from a greater distance than existing mechanically scanned array radars (e.g., APG-68). The upgrade features an increase in detection range of air targets, increases in processing speed and memory, as well as significant improvements in all modes. The highest classification of the radar is SECRET.

3. AN/ALQ-211 AIDEWS provides passive radar warning, wide spectrum radio frequency jamming, and control and management of the entire EW system. The commercially developed system software and hardware is UNCLASSIFIED. The system is classified SECRET when loaded with a U.S. derived EW (threat) database.

4. The AN/APX-126 AIFF is a system capable of transmitting and interrogating via Mode 5. It is UNCLASSIFIED unless Mode 4 or Mode 5 operational evaluator parameters are loaded in to the equipment. Classified elements of the AIFF system include software object code, operating characteristics, parameters, and technical data.

5. The Embedded GPS-INS (EGI) LN-260 is a sensor that combines GPS and inertial sensor inputs to provide accurate location information for navigation and targeting. The EGI LN-260 is UNCLASSIFIED. The GPS crypto-variable keys needed for highest GPS accuracy are classified up to SECRET.

6. Multifunctional Information Distribution System (MIDS) is an advanced Link-16 command, control, communications, and intelligence (C3I) system incorporating high-capacity, jam-resistant, digital communication links for exchange of near real-time tactical information, including both data and voice, among air, ground, and sea elements. The MIDS terminal hardware, publications, performance specifications, operational capability, parameters, vulnerabilities to countermeasures, and software documentation are classified CONFIDENTIAL. The classified information to be provided consists of that which is necessary for the operation, maintenance, and repair (through intermediate level) of the data link terminal, installed systems, and related software.

7. Joint Helmet Mounted Cueing System (JHMCS II) is a modified HGU-55/P helmet that incorporates a visor-projected Heads-Up Display (HUD) to cue weapons and aircraft sensors to air and ground targets. This system projects visual targeting and aircraft performance information on the back of the helmet's visor, enabling the pilot to monitor this information without interrupting his field of view through the cockpit canopy. This provides improvement for close combat targeting and engagement. Hardware is UNCLASSIFIED; technical data and documents are classified up to SECRET.

8. The Improved Programmable Display Generator (IPDG) and color multifunction displays utilize ruggedized commercial liquid crystal display technology that is designed to withstand the harsh environment found in modern fighter cockpits. The display generator is the fifth generation graphics processor for the F-16. Through the use of state-of-the-art microprocessors and graphics engines, it provided orders of magnitude increases in throughput, memory, and graphics capabilities. The hardware and software are UNCLASSIFIED.

9. GBU-12 Paveway II (PW II), a Laser Guided Bomb (LGB), is a maneuverable, free-fall weapon that guides to a spot of laser energy reflected off of the target. The LGB is delivered like a normal general purpose (GP) warhead but the weapon guides to the laser spot to the target. Laser designation for the weapon can be provided by a variety of laser target designators. A LGB consists of a Computer Control Group (CCG) with laser detector sensor and a warhead specific Air Foil Group (AFG) that attaches to the nose and tail of a GP bomb body respectively. The GBU-12 is a 500lbs (MK-82 or BLU-111) GP bomb body fitted with the MXU-650 AFG, and MAU-209C/B or MAU-169D CCG to guide to its laser designated target. The hardware is UNCLASSIFIED; technical data and documents are classified up to CONFIDENTIAL.

10. GBU-49 Enhanced Paveway II (EP II), a LGB, is a maneuverable, free-fall weapon that guides to the target using a GPS-aided INS and dual mode laser. The EP II consists of a CCG with laser detector sensor, and a warhead specific AFG that attaches to the nose and tail of a GP bomb body. The GBU-49 is a 500lbs (MK-82 or BLU-111) GP bomb body fitted with the MXU-650 AFG and MAU-210 CCG to guide to its laser designated target. The hardware is UNCLASSIFIED; technical data and documents are classified up to CONFIDENTIAL without a Height of Burst (HOB) capability.

11. GBU-38 Joint Direct Attack Munition (JDAM) consists of a guidance tail kit that converts unguided free-fall general purpose bombs into accurate, adverse weather "smart" munitions. With the addition of a new tail section that contains an inertial navigational system and a global positioning system guidance control unit, JDAM improves the accuracy of unguided, general-purpose bombs in any weather condition. JDAM can be launched from very low to very high altitudes in a dive, toss and loft, or in straight and level flight with an on-axis or off-axis delivery. JDAM enables multiple weapons to be directed against single or multiple targets on a single pass. The GBU-38 consists of a warhead specific air foil group and a MK-82, BLU-111, or BLU-126 GP bomb body. The JDAM as an All Up Round and all of its components are UNCLASSIFIED, technical data and documents for JDAM are classified up to SECRET.

12. The GBU-54 Laser JDAM (LJDAM) is a variant of the JDAM when combined with a DSU-38 A/B Laser Sensor that uses both the BGPS and/or Laser guidance to guide a weapon into a target. The GBU-54 consists of a warhead specific AFG, DSU-38 Laser Sensor, and a MK-82 or BLU-111 bomb body. The LJDAM as an All Up Round and all of its components are UNCLASSIFIED, technical data and documents for LJDAM are classified up to SECRET.

13. FMU-152 is the Joint Programmable Bomb Fuze; a multi-function hard/soft target fuze that is used on for multiple different Mk-series bombs. The fuze can be programmed on the wing or in flight and is used with the JDAM, Paveway, and Enhanced Paveway bombs. The hardware is UNCLASSIFIED; technical data and documents are UNCLASSIFIED.

15. AIM-120C7 Advanced Medium Range Air-to-Air Missile (AMRAAM) is guided missile featuring digital technology and micro-miniature solid-state electronics. AMRAAM capabilities include look-down/shoot-down, multiple launches against multiple targets, resistance to electronic countermeasures, and interception of high- and low-flying and maneuvering targets. The AMRAAM All Up Round is classified CONFIDENTIAL; major components and subsystems range from UNCLASSIFIED to CONFIDENTIAL. Technical data and other documentation are classified up to SECRET.

The AIM-120C7 is launched from the aircraft using a LAU-129 guided missile launcher. The LAU-129 provides mechanical and electrical interface between missile and aircraft. The LAU-129 system is UNCLASSIFIED.

16. AIM-9X 11 SIDEWINDER missile is an air-to-air guided missile that employs a passive infrared (IR) target acquisition system that features digital technology and micro-miniature solid state electronics. The AIM-9X II All Up Round is CONFIDENTIAL, major components and subsystems range from UNCLASSIFIED to CONFIDENTIAL, and technical data and other documentation are classified up to SECRET. The AIM-9X tactical and Captive Air Training Missile guidance units and Tactical Units are subsets of the overall missile.

17. M61 20mm Vulcan Cannon: The 20mm Vulcan cannon is a six barreled automatic cannon chambered in 20x 120mm with a cyclic rate of fire from 2,500-6,000 shots per minute. This weapon is a hydraulically powered air cooled gatling gun used to damage/destroy aerial targets, suppress/incapacitate personnel targets and damage or destroy moving and stationary light materiel targets. The M61 and its components are UNCLASSIFIED.

18. The SNIPER (AN/AAQ-33) targeting system is UNCLASSIFIED and contains technology representing the latest state-of-the-art in electro-optical clarity and haze, and low light targeting capability. Information on performance and inherent vulnerabilities is classified SECRET. Software (object code) is classified CONFIDENTIAL. Overall system classification is SECRET.

19. This sale will also involve the release of sensitive and/or classified cryptographic equipment for secure communications radios, precision navigation with anti-jam capability, and cryptographic appliques and keying equipment. The hardware is UNCLASSIFIED, except where systems are loaded with cryptographic software, which may be classified up to SECRET.

20. Software, hardware, and other data or information, which is classified or sensitive, is reviewed prior to release to protect system vulnerabilities, design data, and performance parameters. Some end-item hardware, software, and other data identified above are classified at the CONFIDENTIAL and SECRET level. Potential compromise of these systems is controlled through management of the basic software programs of highly sensitive systems and software-controlled weapon systems on a case-by-case basis.

21. If a technologically advanced adversary were to obtain knowledge of the specific hardware or software source code in this proposed sale, the information could be used to develop countermeasures which might reduce weapon system effectiveness or be used in the development of systems with similar or advance capabilities. The benefits to be derived from this sale in the furtherance of the US foreign policy and national security objectives, as outlined in the Policy Justification, outweigh the potential damage that could result if the sensitive technology were revealed to unauthorized persons.

22. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification. Moreover, the benefits to be derived from this sale, as outlined in the Policy Justification, outweigh the potential damage that could result if the sensitive technology were revealed to unauthorized persons.

23. All defense articles and services listed in this transmittal are authorized for release and export to the Government of Slovakia.

STRENGTHENING PROTECTIONS FOR SOCIAL SECURITY BENE- FICIARIES ACT OF 2018

Mr. WYDEN. Mr. President, I rise today in support of H.R. 4547, the Strengthening Protections for Social Security Beneficiaries Act of 2018, a bipartisan bill developed by House Ways and Means Social Security Subcommittee Chairman SAM JOHNSON and Ranking Member JOHN LARSON. This bill updates the representative payee program by strengthening oversight and beneficiary protections, while improving payee selection and quality. As a true testament to Chairman JOHNSON and Ranking Member LARSON's bipartisan work, the bill passed both the House of Representatives and the Senate unanimously just before Congress adjourned in March.

Social Security's Representative Payment program provides financial management for the Social Security and Supplemental Security Income, SSI, payments of beneficiaries who are incapable of managing their Social Security or SSI payment. Today almost 6 million representative payees manage benefits on behalf of about 8 million Social Security beneficiaries and SSI recipients. Most often, the representative payee is a family member, like a spouse or a parent. When friends or family are not available to serve as payees, Social Security can use qualified organizations to be representative payees.

Most payees perform their duties responsibly and with care. Some do not, and stakeholders in this process have raised concerns. The Social Security Advisory Board, the National Academy of Sciences, the Government Accountability Office, and Social Security's inspector general have uncovered problems with current policy and ideas for improvement. It has been almost 15 years since the last significant change to the law in this area, and this bill makes several needed policy changes and common sense improvements.

The bill strengthens oversight of representative payees by requiring additional types of reviews of payee performance and draws on the expertise of the protection and advocacy system of each state to conduct the reviews. The bill reduces the burden on families by eliminating the requirement to file the annual accounting form for representative payees who are parents or spouses and are living with the beneficiary. The bill requires data exchanges between SSA and State foster care agencies to identify when there is a change

in status of a beneficiary in foster care and reassess whether the payee is appropriate. The bill allows new beneficiaries to make an advance payee designation. Finally, the bill codifies current policy that bars felons from serving as a payee and requires SSA to recheck all existing payees.

In 2016, my office was contacted by Lexie Gruber, a former foster youth from Connecticut. Lexie's story brought a human face to this issue and showed where the system had gone wrong. This young woman had recently aged out of foster care, graduated college at the top of her class, and moved to Washington, DC, for a new job, a success story that is unfortunately all too rare for children who have grown up in foster care. Lexie was working hard, but still struggled to afford living expenses in an expensive city while trying to work hard to save for law school. That was before the IRS notified her that the value of outstanding SSI overpayments were going to be withheld from her tax returns. This was outstanding debt she didn't know she had for benefits she never even got. To me, this is the definition of unjust. She had to contact Congress for help and since then has worked tirelessly to help ensure that other former foster youth aren't forced through her experience. This bill fixes this flaw in the system to ensure that youth aging out of care, struggling to make it on their own, aren't held liable for the mistakes of or misinformation from foster care agencies.

I thank Chairman JOHNSON, Ranking Member LARSON, and their staff for putting together this bipartisan bill. It is another example of what can be accomplished when working together.

HONORING DEPUTY JACOB PICKETT

Mr. DONNELLY. Mr. President, today I wish to recognize and honor the extraordinary service and sacrifice of Boone County Deputy Jacob Pickett of Zionsville, IN. His life was characterized by selflessness, dedication to his community, and a deep love for his family and faith.

Jake graduated from Brownsburg High School in 2002. He graduated from the Marion County Sheriff's Office Training Academy in 2010 and the Indiana Law Enforcement Academy in 2014. He was employed as a detention deputy with the Marion County Sheriff's Office for 3 years. After serving the Marion County Sheriff's Office, he served as a deputy at the Tipton County Sheriff's Department from 2013 to 2015. In 2015, he began his work in Boone County as a taser instructor, K-9 team leader, and a member of the Fraternal Order of Police No. 110. From the start, his colleagues say they knew he would be a great officer and that he was the one who would be there to help if anyone ever needed him.

Jake grew up with a kind heart, always standing up for those in need. He

was described by Rev. Steve Reeves, his little league coach and pastor who baptized him as a teenager, as someone who "had a kindness about him. He wanted to do well." His selflessness carried over into adulthood; whether it was serving in uniform, organizing a Christmas card drive, or volunteering to rescue animals, he continuously gave back to his community. Ultimately, Jake put his life on the line to protect the community he loves, and for his service, we are forever grateful.

The morning that he was killed, he was greeting students at Perry-Worth Elementary with his sidekick K-9, a German Shepherd named Brik. Those who knew Jake best said his love for Brik was unwavering, and he extended that love to his family and those in the community he worked to protect.

On Friday, March 2, 2018, Jake was fatally shot following a pursuit in Lebanon, IN. He was kept on life support for a few days, so that his life of service could continue through organ donation. After he was taken off life support, his heart was donated to a patient in need at St. Vincent Hospital in Indianapolis.

A devoted and loving father and husband, he is survived by his wife, Jennifer Pickett, a teacher at White Lick Elementary School; his two sons; parents Marlin and Rebecca Pickett; sister Kristi M. Woo; niece Hannah N. Woo; parents-in-law Jon and Carol Lindstrom; brothers-in-law Jeremy Lindstrom and Christopher Lindstrom; his faithful K-9 partner Brik; and many other relatives and friends. Jake went above and beyond for his children, and it was well known that the happiest day of his life was when he became a father. He was often seen giving his sons rides around the yard on the lawnmower for fun, and he will be remembered by his loving spirit.

Jake set an example for others and will be remembered for his love for his family, his faith in God, and his bravery. Let us remember and emulate the example this man set for us and honor his commitment to serving his fellow citizens.

(At the request of Mr. SCHUMER, the following statement was ordered to be printed in the RECORD.)

RECOGNIZING NAPERVILLE RESPONDS TO OUR VETERANS

● Ms. DUCKWORTH. Mr. President, today I wish to commemorate the "Strength and Honor" event being hosted by Naperville Responds to Our Veterans on April 11, 2018. This event aims to honor and give thanks to veterans around the community. This year's feature speaker, Mike Barbour, is a well-known Army veteran who has devoted his life to advocating for those who have so bravely fought for our country. I encourage veterans around the community to attend this event, enjoy a free lunch, and be paid the respect they so well deserve.

I applaud the commendable work being done by Naperville Responds to