# 114TH CONGRESS 1ST SESSION H.R. 1735

# AN ACT

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

- 1 Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, **SECTION 1. SHORT TITLE.** 4 This Act may be cited as the "National Defense Authorization Act for Fiscal Year 2016". SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF 7 CONTENTS. 8 (a) DIVISIONS.—This Act is organized into four divisions as follows: 10 (1) Division A—Department of Defense Au-11 thorizations. 12 (2) Division B—Military Construction Author-13 izations. 14 (3) Division C—Department of Energy Na-15 tional Security Authorizations and Other Authorizations. 16 17 (4) Division D—Funding Tables. 18 (b) Table of Contents.—The table of contents for
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- Sec. 1275. Report on violence and cartel activity in Mexico.
- Sec. 1276. Report on actions to ensure Qatar is preventing terrorist leaders and financiers from operating in its country.
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- 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.
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- Sec. 1627. Clarification of annual briefing on the intelligence, surveillance, and reconnaissance requirements of the combatant commands.
- Sec. 1628. Department of Defense intelligence needs.
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- Sec. 1630. Government Accountability Office review of intelligence input to the defense acquisition process.

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- Sec. 1663. Prohibition on integration of missile defense systems of Russian Federation into missile defense systems of United States and NATO.
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- Sec. 2832. Land exchange, Navy outlying landing field, Naval Air Station, Whiting Field, Florida.
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- Sec. 2835. Land conveyance, Campion Air Force Radar Station, Galena, Alaska

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- Sec. 2842. Bureau of Land Management withdrawn military lands efficiency and savings.

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- Sec. 2861. Modification of Department of Defense guidance on use of airfield pavement markings.
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- Sec. 2863. Use of Military Operations Areas for national security activities.
- Sec. 2864. Renaming of the Captain William Wylie Galt Great Falls Armed Forces Readiness Center in honor of Captain John E. Moran, a recipient of the Medal of Honor.
- Sec. 2865. Implementation of lesser prairie-chicken range-wide conservation plan and other conservation measures.
- Sec. 2866. Removal of endangered species status for American burying beetle.

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- Sec. 2901. Authorized Army construction and land acquisition project.
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- Sec. 2904. Authorized Defense Agencies construction and land acquisition projects.
- Sec. 2905. Authorization of appropriations.

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- Sec. 3102. Defense environmental cleanup.
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- Sec. 3111. Authorized personnel levels of National Nuclear Security Administration.
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- Sec. 3113. Improvement to accountability of Department of Energy employees and projects.
- Sec. 3114. Cost-benefit analyses for competition of management and operating contracts.
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- 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.
- Sec. 3123. Life extension programs covered by selected acquisition reports.

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- Sec. 3131. Root cause analyses for certain cost overruns.
- Sec. 3132. Extension and modification of certain annual reports on nuclear nonproliferation.
- 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.
- Sec. 3136. Establishment of microlab pilot program.

### 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.
- Sec. 3505. Payment for Maritime Security Fleet vessels.
- Sec. 3506. Melville Hall of United States Merchant Marine Academy.

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

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

- Sec. 4201. Research, development, test, and evaluation.
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#### 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.
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- 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
4	101(a)(16) of title 10, United States Code.
5	DIVISION A—DEPARTMENT OF
6	<b>DEFENSE AUTHORIZATIONS</b>
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
12	fiscal year 2016 for procurement for the Army, the Navy
13	and the Marine Corps, the Air Force, and Defense-wide
14	activities, as specified in the funding table in section 4101.
15	Subtitle B—Army Programs
16	SEC. 111. LIMITATION ON AVAILABILITY OF FUNDS FOR ANA
17	TPQ-53 RADAR SYSTEMS.
18	(a) Limitation.—Of the funds authorized to be ap-
19	propriated by this Act or otherwise made available for fis-
20	cal year 2016 for AN/TPQ-53 radar systems, not more
21	than 75 percent may be obligated or expended until a pe-
22	riod of 30 days has elapsed following the date on which
23	the Assistant Secretary of the Army for Acquisition, Tech-

- 1 nology, and Logistics submits to the congressional defense
- 2 committees the review under subsection (b).
- 3 (b) Review.—The Assistant Secretary of the Army
- 4 for Acquisition, Technology, and Logistics shall—
- 5 (1) review the appropriateness of the current
- 6 delegation of milestone decision authority for the
- 7 AN/TPQ-53 radar program to the Program Execu-
- 8 tive Officer for Missiles and Space; and
- 9 (2) submit to the congressional defense commit-
- tees such review.
- 11 SEC. 112. PRIORITIZATION OF UPGRADED UH-60
- 12 BLACKHAWK HELICOPTERS WITHIN ARMY
- 13 NATIONAL GUARD.
- 14 (a) Prioritization of Upgrades.—Not later than
- 15 180 days after the date of the enactment of this Act, the
- 16 Chief of the National Guard Bureau shall issue guidance
- 17 regarding the fielding of upgraded UH-60 Blackhawk hel-
- 18 icopters to units of the Army National Guard. Such guid-
- 19 ance shall prioritize for such fielding the units of the Army
- 20 National Guard with assigned UH-60 helicopters that
- 21 have the most flight hours and the highest annual usage
- 22 rates within the UH-60 fleet of the Army National Guard,
- 23 consistent with the force generation unit readiness re-
- 24 quirements of the Army.

1	(b) Report.—Not later than 30 days after which the
2	Chief of the National Guard Bureau issues the guidance
3	under subsection (a), the Chief shall submit to the con-
4	gressional defense committees a report that details such
5	guidance.
6	SEC. 113. REPORT ON OPTIONS TO ACCELERATE REPLACE
7	MENT OF UH-60A BLACKHAWK HELICOPTERS
8	OF ARMY NATIONAL GUARD.
9	Not later than March 1, 2016, the Secretary of the
10	Army shall submit to the congressional defense commit-
11	tees a report containing detailed options for the potential
12	acceleration of the replacement of all UH-60A helicopters
13	of the Army National Guard by not later than September
14	30, 2020. The report shall include the following:
15	(1) The additional funding and quantities re-
16	quired, listed by each of fiscal years 2017 through
17	2020, for H-60M production, UH-60A-to-L
18	RECAP, and UH-60L-to-V RECAP that is nec-
19	essary to achieve such replacement of all UH-60A
20	helicopters by September 30, 2020.
21	(2) Any industrial base limitations that may af-
22	fect such acceleration, including with respect to the
23	production schedules for the other variants of the
24	UH-60 helicopter.

1	(3) The potential effects of such acceleration on
2	the planned replacement of all UH–60A helicopters
3	of the regular components of the Armed Forces by
4	September 30, 2025.
5	(4) Identification of any additional funding or
6	resources required to train members of the National
7	Guard to operate and maintain UH-60M aircraft in
8	order to achieve such replacement of all UH-60A
9	helicopters by September 30, 2020.
10	(5) Any other matters the Secretary determines
11	appropriate.
12	SEC. 114. SENSE OF CONGRESS ON TACTICAL WHEELED VE-
13	HICLE PROTECTION KITS.
13 14	HICLE PROTECTION KITS.  It is the sense of Congress that—
14	It is the sense of Congress that—
14 15	It is the sense of Congress that—  (1) Army personnel face an increasingly com-
<ul><li>14</li><li>15</li><li>16</li></ul>	It is the sense of Congress that—  (1) Army personnel face an increasingly complex and evolving threat environment that requires
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	It is the sense of Congress that—  (1) Army personnel face an increasingly complex and evolving threat environment that requires advanced and effective technology to protect our sol-
14 15 16 17 18	It is the sense of Congress that—  (1) Army personnel face an increasingly complex and evolving threat environment that requires advanced and effective technology to protect our soldiers while allowing them to effectively carry out
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	It is the sense of Congress that—  (1) Army personnel face an increasingly complex and evolving threat environment that requires advanced and effective technology to protect our soldiers while allowing them to effectively carry out their mission;
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li><li>20</li></ul>	It is the sense of Congress that—  (1) Army personnel face an increasingly complex and evolving threat environment that requires advanced and effective technology to protect our soldiers while allowing them to effectively carry out their mission;  (2) the heavy tactical vehicle protection kits
14 15 16 17 18 19 20 21	It is the sense of Congress that—  (1) Army personnel face an increasingly complex and evolving threat environment that requires advanced and effective technology to protect our soldiers while allowing them to effectively carry out their mission;  (2) the heavy tactical vehicle protection kits program provides the Army with improved and nec-
14 15 16 17 18 19 20 21 22	It is the sense of Congress that—  (1) Army personnel face an increasingly complex and evolving threat environment that requires advanced and effective technology to protect our soldiers while allowing them to effectively carry out their mission;  (2) the heavy tactical vehicle protection kits program provides the Army with improved and necessary ballistic protection for the heavy tactical vehicle

1	fers soldiers the necessary flexibility to tailor armor
2	levels based on threat levels and mission require-
3	ments; and
4	(4) as Congress provides for a modern and se-
5	cure Army, it is necessary to provide the appropriate
6	funding levels to meet its tactical wheeled vehicle
7	protection kits acquisition objectives.
8	Subtitle C—Navy Programs
9	SEC. 121. MODIFICATION TO MULTIYEAR PROCUREMENT
10	AUTHORITY FOR ARLEIGH BURKE CLASS DE-
11	STROYERS AND ASSOCIATED SYSTEMS.
12	Section 123(a) of the National Defense Authorization
13	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
14	1655) is amended by inserting "or Flight III" after
15	"Flight IIA".
16	SEC. 122. PROCUREMENT AUTHORITY FOR AIRCRAFT CAR-
17	RIER PROGRAMS.
18	(a) Procurement Authority in Support of Con-
19	STRUCTION OF FORD CLASS AIRCRAFT CARRIERS.—
20	(1) Authority for economic order quan-
21	TITY.—The Secretary of the Navy may procure ma-
22	teriel and equipment in support of the construction
23	of the Ford class aircraft carriers designated CVN-
24	80 and CVN-81 in economic order quantities when
25	cost savings are achievable.

1	(2) Liability.—Any contract entered into
2	under paragraph (1) shall provide that any obliga-
3	tion of the United States to make a payment under
4	the contract is subject to the availability of appro-
5	priations for that purpose, and that total liability to
6	the Government for termination of any contract en-
7	tered into shall be limited to the total amount of
8	funding obligated at time of termination.
9	(b) Refueling and Complex Overhaul of Nim-
10	ITZ CLASS AIRCRAFT CARRIERS.—
11	(1) In general.—The Secretary of the Navy
12	may carry out the nuclear refueling and complex
13	overhaul of each of the following Nimitz class air-
14	craft carriers:
15	(A) U.S.S. George Washington (CVN-73).
16	(B) U.S.S. John C. Stennis (CVN-74).
17	(C) U.S.S. Harry S. Truman (CVN-75).
18	(D) U.S.S. Ronald Reagan (CVN-76).
19	(E) U.S.S. George H.W. Bush (CVN-77).
20	(2) Use of incremental funding.—With re-
21	spect to any contract entered into under paragraph
22	(1) for the nuclear refueling and complex overhaul
23	of a Nimitz class aircraft carrier, the Secretary may
24	use incremental funding for a period not to exceed
25	six years after advance procurement funds for such

1	nuclear refueling and complex overhaul effort are
2	first obligated.
3	(3) Condition for out-year contract pay-
4	MENTS.—Any contract entered into under paragraph
5	(1) shall provide that any obligation of the United
6	States to make a payment under the contract for a
7	fiscal year after fiscal year 2016 is subject to the
8	availability of appropriations for that purpose for
9	that later fiscal year.
10	Subtitle D—Air Force Programs
11	SEC. 131. LIMITATION ON AVAILABILITY OF FUNDS FOR EX
12	ECUTIVE COMMUNICATIONS UPGRADES FOR
13	C-20 AND C-37 AIRCRAFT.
14	(a) Limitation.—Except as provided by subsection
15	(b), none of the funds authorized to be appropriated by
16	this Act or otherwise made available for fiscal year 2016
17	for the Air Force may be obligated or expended to upgrade
18	the executive communications of C–20 and C–37 aircraft
19	until the date on which the Secretary of the Air Force
20	certifies in writing to the congressional defense commit-
21	tees that such upgrades do not—
22	(1) cause such aircraft to exceed any weight
23	limitation; or
24	(2) reduce the operational capability of such
25	aircraft.

- 1 (b) WAIVER.—The Secretary may waive the limita-
- 2 tion in subsection (a) if the Secretary—
- 3 (1) determines that such waiver is necessary for
- 4 the national security interests of the United States;
- 5 and
- 6 (2) notifies the congressional defense commit-
- 7 tees of such waiver.
- 8 SEC. 132. BACKUP INVENTORY STATUS OF A-10 AIRCRAFT.
- 9 (a) Maximum Number.—In carrying out section
- 10 133(b)(2)(A) of the National Defense Authorization Act
- 11 for Fiscal Year 2015 (Public Law 113-291; 128 Stat.
- 12 3315), the Secretary of the Air Force may not move more
- 13 than 18 A–10 aircraft in the active component to backup
- 14 flying status pursuant to an authorization made by the
- 15 Secretary of Defense under such section.
- 16 (b) Conforming Amendment.—Such section
- 17 133(b)(2)(A) is amended by striking "36" and inserting
- 18 "18".
- 19 SEC. 133. PROHIBITION ON AVAILABILITY OF FUNDS FOR
- 20 RETIREMENT OF A-10 AIRCRAFT.
- 21 (a) Prohibition on Availability of Funds for
- 22 Retirement.—Except as provided by section 132, none
- 23 of the funds authorized to be appropriated by this Act or
- 24 otherwise made available for fiscal year 2016 for the Air
- 25 Force may be obligated or expended to retire, prepare to

- 1 retire, or place in storage or on backup aircraft inventory
- 2 status any A-10 aircraft.
- 3 (b) Additional Limitations on Retirement.—
- 4 (1) In general.—Except as provided by sec-
- 5 tion 132, and in addition to the limitation in sub-
- 6 section (a), during the period before December 31,
- 7 2016, the Secretary of the Air Force may not retire,
- 8 prepare to retire, or place in storage or on backup
- 9 flying status any A-10 aircraft.
- 10 (2) MINIMUM INVENTORY REQUIREMENT.—The
- 11 Secretary of the Air Force shall ensure the Air
- Force maintains a minimum of 171 A-10 aircraft
- designated as primary mission aircraft inventory.
- (c) Prohibition on Availability of Funds for
- 15 SIGNIFICANT REDUCTIONS IN MANNING LEVELS.—None
- 16 of the funds authorized to be appropriated by this Act or
- 17 otherwise made available for fiscal year 2016 for the Air
- 18 Force may be obligated or expended to make significant
- 19 reductions to manning levels with respect to any A–10 air-
- 20 craft squadrons or divisions.
- 21 (d) Additional Limitation on Significant Re-
- 22 DUCTIONS IN MANNING LEVELS.—In addition to the limi-
- 23 tation in subsection (c), during the period before Decem-
- 24 ber 31, 2016, the Secretary of the Air Force may not

1	make significant reductions to manning levels with respect
2	to any A–10 aircraft squadrons or divisions.
3	(e) Study on Replacement Capability Require-
4	MENTS OR MISSION PLATFORM FOR THE A-10 AIR-
5	CRAFT.—
6	(1) Independent assessment required.—
7	(A) IN GENERAL.—The Secretary of the
8	Air Force shall commission an appropriate enti-
9	ty outside the Department of Defense to con-
10	duct an assessment of the required capabilities
11	or mission platform to replace the A-10 air-
12	craft. This assessment would represent pre-
13	paratory work to inform an analysis of alter-
14	natives.
15	(B) Elements.—The assessment required
16	under subparagraph (A) shall include each of
17	the following:
18	(i) Future needs analysis for the cur-
19	rent A-10 aircraft mission set to include
20	troops-in-contact/close air support, air
21	interdiction, strike control and reconnais-
22	sance, and combat search and rescue sup-
23	port in both contested and uncontested
24	battle environments. At a minimum, the

1	needs analysis should specifically address
2	the following areas:
3	(I) The ability to safely and ef-
4	fectively conduct troops-in-contact/
5	danger close missions or missions in
6	close proximity to civilians in the
7	presence of the air defenses found
8	with enemy ground maneuver units.
9	(II) The ability to effectively tar-
10	get and destroy moving, camouflaged,
11	or dug-in troops, and artillery.
12	(III) The ability to engage, tar-
13	get, and destroy tanks and armored
14	personnel carriers, including with re-
15	spect to the carrying capacity of
16	armor-piercing weaponry, including
17	mounted cannons and missiles.
18	(IV) The ability to remain within
19	visual range of friendly forces and tar-
20	gets to facilitate responsiveness to
21	ground forces and minimize re-attack
22	times.
23	(V) The ability to safely conduct
24	close air support beneath low cloud
25	ceilings and in reduced visibilities at

1	low airspeeds in the presence of the
2	air defenses found with enemy ground
3	maneuver units.
4	(VI) The ability of the pilot and
5	aircraft to survive direct hits from
6	small arms, machine guns,
7	MANPADs, and lower caliber anti-air-
8	craft artillery organic or attached to
9	enemy ground forces and maneuver
10	units.
11	(VII) The ability to communicate
12	effectively with ground forces and
13	downed pilots, including in commu-
14	nications jamming or satellite-denied
15	environments.
16	(VIII) The ability to execute the
17	missions described in subclauses (I),
18	(II), (III), and (IV) in a GPS- or sat-
19	ellite-denied environment with or with-
20	out sensors.
21	(IX) The ability to deliver mul-
22	tiple lethal firing passes and sustain
23	long loiter endurance to support
24	friendly forces throughout extended
25	ground engagements.

1	(X) The ability to operate from
2	unprepared dirt, grass, and narrow
3	road runways and to generate high
4	sortie rates under these austere condi-
5	tions.
6	(ii) Identification and assessment of
7	gaps in the ability of existing and pro-
8	grammed mission platforms in providing
9	required capabilities to conduct missions
10	specified in clause (i) in both contested and
11	uncontested battle environments.
12	(iii) Assessment of operational effec-
13	tiveness of existing and programmed mis-
14	sion platforms to conduct missions speci-
15	fied in clause (i) in both contested and
16	uncontested battle environments.
17	(iv) Assessment of probability of like-
18	lihood of conducting missions requiring
19	troops-in-contact/close air support oper-
20	ations specified in clause (i) in contested
21	environments as compared to uncontested
22	environments.
23	(v) Any other matters the independent
24	entity or the Secretary of the Air Force de-
25	termines to be appropriate.

### (2) Report.—

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- (A) IN GENERAL.—Not later than September 30, 2016, the Secretary of the Air Force shall submit to the congressional defense committees a report that includes the assessment required under paragraph (1).
  - (B) Form.—The report required under subparagraph (A) may be submitted in classified form, but shall also contain an unclassified executive summary and may contain an unclassified annex.
- 12 (3) Nonduplication of effort.—If any in-13 formation required under paragraph (1) has been in-14 cluded in another report or notification previously 15 submitted to Congress by law, the Secretary of the 16 Air Force may provide a list of such reports and no-17 tifications at the time of submitting the report re-18 quired under paragraph (2) in lieu of including such 19 information in the report required under paragraph 20 (2).

## 21 SEC. 134. PROHIBITION ON RETIREMENT OF EC-130H AIR-

CRAFT.

23 (a) Prohibition on Availability of Funds for 24 Retirement.—None of the funds authorized to be appro-25 priated by this Act or otherwise made available for fiscal

1 year 2016 for the Air Force may be obligated or expended to retire, prepare to retire, or place in storage or on backup aircraft inventory status any EC-130H aircraft. 4 (b) Additional Limitation on Retirement.—In addition to the limitation in subsection (a), the Secretary of the Air Force may not retire, prepare to retire, or place 6 in storage or on backup flying status any EC-130H air-8 craft until a period of 60 days has elapsed following the date on which the Secretary submits the report under sub-10 section (c)(3)(A). 11 (c) STUDY ON REPLACEMENT CAPABILITY REQUIRE-MENTS OR MISSION PLATFORM FOR THE EC-130H AIR-12 13 CRAFT.— 14 (1) IN GENERAL.—The Secretary of the Air 15 Force shall commission an assessment of the re-16 quired capabilities or mission platform to replace the 17 EC-130H aircraft. This assessment would represent 18 preparatory work to inform an analysis of alter-19 natives. 20 (2)ELEMENTS.—The required assessment 21 under paragraph (1) shall include each of the fol-22 lowing: 23 (A) Future needs analysis for the current 24 EC-130H aircraft electronic warfare mission

set to include suppression of sophisticated

1	enemy air defense systems, advanced radar
2	jamming, avoiding radar detection, communica-
3	tions, sensing, satellite navigation, command
4	and control, and battlefield awareness.
5	(B) A review of operating concepts for air-
6	borne electronic attack.
7	(C) An assessment of upgrades to the elec-
8	tronic warfare systems of EC-130H aircraft,
9	the costs of such upgrades, and expected up-
10	grades through 2025, and the expected service
11	life of EC-130H aircraft.
12	(D) A review of the global proliferation of
13	more sophisticated air defenses and advanced
14	commercial digital electronic devices which
15	counter the airborne electronic attack capabili-
16	ties of the United States by state and non-state
17	actors.
18	(E) An assessment of the ability of the
19	current EC-130H fleet to meet to meet tasking
20	requirements of the combatant commanders.
21	(F) Any other matters the Secretary deter-
22	mines appropriate.
23	(3) Report.—
24	(A) IN GENERAL.—Not later than Sep-
25	tember 30, 2016, the Secretary shall submit to

the congressional defense committees a report that includes the assessments required under subparagraph (1).

- (B) FORM.—The report under subparagraph (A) may be submitted in classified form, but shall also contain an unclassified executive summary and may contain an unclassified annex.
- 9 (4) Nonduplication of effort.—If any in-10 formation required under paragraph (1) has been in-11 cluded in another report or notification previously 12 submitted to the congressional defense committees 13 by law, the Secretary of the Air Force may provide 14 a list of such reports and notifications at the time 15 of submitting the report required under paragraph 16 (1) instead of including such information in such re-17 port.

#### 18 SEC. 135. LIMITATION ON AVAILABILITY OF FUNDS FOR DI-

- 19 VESTMENT OR TRANSFER OF KC-10 AIR-
- 20 CRAFT.

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- None of the funds authorized to be appropriated by
- 22 this Act or otherwise made available for fiscal year 2016
- 23 for the Air Force may be obligated or expended during
- 24 such fiscal year to divest or transfer, or prepare to divest
- 25 or transfer, KC-10 aircraft.

1	SEC. 136. SENSE OF CONGRESS REGARDING THE OCONUS
2	BASING OF THE F-35A AIRCRAFT.
3	(a) FINDINGS.—Congress makes the following find-
4	ings:
5	(1) The Department of Defense is continuing
6	its process of permanently stationing the F-35 air-
7	craft at installations in the Continental United
8	States (in this section referred to as "CONUS") and
9	forward-basing Outside the Continental United
10	States (in this section referred to as "OCONUS").
11	(2) The Secretary of the Air Force has, from
12	a list of bases which included two United States can-
13	didate bases in Alaska and three foreign OCONUS
14	candidate bases, selected Eielson Air Force Base as
15	the preferred alternative for two of Pacific Air
16	Force's F-35A Lightning II squadrons in Alaska.
17	(b) Sense of Congress.—It is the sense of Con-
18	gress that the Secretary of the Air Force, in the strategic
19	basing process for the F–35A aircraft, should continue to
20	place emphasis on the benefits derived from sites that—
21	(1) are capable of hosting fighter-based bilat-
22	eral and multilateral training opportunities with
23	international partners;
24	(2) have sufficient airspace and range capabili-
25	ties and capacity to meet the training requirements.

1	(3) have existing facilities to support personnel,
2	operations, and logistics associated with the flying
3	mission;
4	(4) have limited encroachment that would ad-
5	versely impact training or operations; and
6	(5) minimize the overall construction and oper-
7	ational costs.
8	Subtitle E—Defense-wide, Joint,
9	and Multiservice Matters
10	SEC. 141. LIMITATION ON AVAILABILITY OF FUNDS FOR
11	JOINT BATTLE COMMAND-PLATFORM.
12	(a) LIMITATION.—Of the funds authorized to be ap-
13	propriated by this Act or otherwise made available for fis-
14	cal year 2016 for joint battle command-platform equip-
15	ment, not more than 75 percent may be obligated or ex-
16	pended until a period of 30 days has elapsed following the
17	date on which the Assistant Secretary of the Army for
18	Acquisition, Technology, and Logistics submits to the con-
19	gressional defense committees the report under subsection
20	(b).
21	(b) Report.—Not later than March 1, 2016, the As-
22	sistant Secretary of the Army for Acquisition, Technology,
23	and Logistics shall submit to the congressional defense
24	committees a report that provides a detailed test and eval-
2.5	uation plan to address the effectiveness, suitability, and

- 1 survivability shortfalls of the joint battle command-plat-
- 2 form identified by the Director of Operational Test and
- 3 Evaluation in the fiscal year 2014 report of the Director
- 4 submitted to Congress.
- 5 SEC. 142. STRATEGY FOR REPLACEMENT OF A/MH-6 MIS-
- 6 SION ENHANCED LITTLE BIRD AIRCRAFT TO
- 7 MEET SPECIAL OPERATIONS REQUIRE-
- 8 MENTS.
- 9 (a) Strategy.—Not later than 90 days after the
- 10 date of the enactment of this Act, the Secretary of Defense
- 11 shall submit to the congressional defense committees a
- 12 strategy for replacing A/MH-6 Mission Enhanced Little
- 13 Bird aircraft to meet the rotary-wing, light attack, recon-
- 14 naissance requirements particular to special operations.
- 15 (b) Elements.—The strategy under subsection (a)
- 16 shall include the following:
- 17 (1) An updated schedule and display of pro-
- grammed A/MH-6 Block 3.0 modernization and up-
- 19 grades, showing usable life of the fleet, and the an-
- 20 ticipated service life extensions of all A/MH-6 plat-
- 21 forms.
- 22 (2) A description of current and future rotary-
- 23 wing, light attack, reconnaissance requirements and
- 24 platforms particular to special operations, including
- 25 key performance parameters of future platforms.

- 1 (3) The feasibility of military department-com-2 mon platforms satisfying future rotary-wing, light 3 attack, reconnaissance requirements particular to 4 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 considersappropriate.

# 18 SEC. 143. INDEPENDENT ASSESSMENT OF UNITED STATES 19 COMBAT LOGISTIC FORCE REQUIREMENTS.

## 20 (a) Assessment Required.—

(1) IN GENERAL.—The Secretary of Defense shall seek to enter into an agreement with a federally funded research and development center with appropriate expertise and analytical capability to conduct an assessment of the anticipated future de-

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- 1 mands of the combat logistics force ships of the 2 Navy and the challenges such ships may face when 3 conducting and supporting future naval operations 4 in contested maritime environments.
  - (2) Elements.—The assessment under paragraph (1) shall include the following:
    - (A) An assessment of the programmed ability of the United States Combat Logistic Force to support the Navy and the naval forces of allies of the United States that are operating in a dispersed manner and not concentrated in carrier or expeditionary strike groups, in accordance with the concept of distributed lethality of the Navy.
    - (B) An assessment of the programmed ability of the United States Combat Logistic Force to support the Navy and the naval forces of allies of the United States that are engaged in major combat operations against an adversary possessing maritime anti-access and areadenial 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).
  - (F) Any other matters the federally funded research and development center considers appropriate.

### (b) Report Required.—

(1) In General.—Not later than April 1, 2016, the Secretary of Defense shall submit to the congressional defense committees a report that includes the assessment under subsection (a) and any other matters the Secretary considers appropriate.

1	(2) FORM.—The report required under para-
2	graph (1) shall be submitted in unclassified form,
3	but may include a classified annex.
4	(c) Support.—The Secretary of Defense shall pro-
5	vide the federally funded research and development center
6	that conducts the assessment under subsection (a) with
7	timely access to appropriate information, data, resources,
8	and analyses necessary for the center to conduct such as-
9	sessment thoroughly and independently.
10	SEC. 144. REPORT ON USE OF DIFFERENT TYPES OF EN-
11	HANCED 5.56 MM AMMUNITION BY THE ARMY
12	AND THE MARINE CORPS.
13	(a) Report.—Not later than March 1, 2016, the
14	Secretary of Defense shall submit to the congressional de-
15	fense committees a report on the use in combat of two
16	different types of enhanced 5.56 mm ammunition by the
17	Army and the Marine Corps.
18	(b) Elements.—The report under subsection (a)
19	shall include the following:
20	(1) An explanation of the reasons for the Army
21	and the Marine Corps to use in combat two different
22	types of enhanced 5.56 mm ammunition.
23	(2) An explanation of the appropriateness, ef-
24	fectiveness, and suitability issues that may arise
25	from the use of such different types of ammunition.

1	(3) An explanation of any additional costs that
2	have resulted from the use of such different types of
3	ammunition.
4	(4) An explanation of any future plans of the
5	Army or the Marine Corps to eventually transition
6	to using in combat one standard type of enhanced
7	5.56 mm ammunition.
8	(5) If there are no plans described in paragraph
9	(4), an analysis of the potential benefits of a transi-
10	tion described in such paragraph, including the
11	timeline for such a transition to occur.
12	(6) Any other matters the Secretary determines
13	appropriate.
14	TITLE II—RESEARCH, DEVELOP-
15	MENT, TEST, AND EVALUA-
16	TION
17	Subtitle A—Authorization of
18	Appropriations
19	SEC. 201. AUTHORIZATION OF APPROPRIATIONS.
20	Funds are hereby authorized to be appropriated for
21	fiscal year 2016 for the use of the Department of Defense
22	for research, development, test, and evaluation as specified
23	in the funding table in section 4201.

1	Subtitle B—Program Require-
2	ments, Restrictions, and Limita-
3	tions
4	SEC. 211. EXTENSION OF DEFENSE RESEARCH AND DEVEL-
5	OPMENT RAPID INNOVATION PROGRAM.
6	Subsection (d) of section 1073 of the Ike Skeleton
7	National Defense Authorization Act for Fiscal Year 2011
8	(10 U.S.C. 2359 note) is amended by striking "through
9	2015" and inserting "through 2020".
10	SEC. 212. LIMITATION ON AVAILABILITY OF FUNDS FOR
11	MEDICAL COUNTERMEASURES PROGRAM.
12	(a) Limitation.—Of the funds authorized to be ap-
13	propriated by this Act or otherwise made available for fis-
14	cal year 2016 for research, development, test, and evalua-
15	tion, Defense-wide, for advanced development and manu-
16	facturing activities under the medical countermeasure pro-
17	gram, not more than 50 percent may be obligated or ex-
18	pended until 45 days after the date on which the Secretary
19	of Defense submits to the congressional defense commit-
20	tees the report under subsection (b).
21	(b) Report.—The Secretary shall submit to the con-
22	gressional defense committees a report on the advanced
23	development and manufacturing activities under the med-
24	ical countermeasure program that includes the following:

- 1 (1) An overall description of the program, in-2 cluding validated Department of Defense require-3 ments.
  - (2) Program goals, proposed metrics of performance, and anticipated procurement and operations and maintenance costs during the period covered by the current future years defense program under section 221 of title 10, United States Code.
  - (3) The results of any analysis of alternatives and efficiency reviews conducted by the Secretary that justifies the manufacturing and privately financed construction of an advanced manufacturing and development facility rather than using other programs and facilities of the Federal Government or industry facilities for advanced development and manufacturing of medical countermeasures.
  - (4) An independent cost-benefit analysis that justifies the manufacturing and privately financed construction of an advanced manufacturing and development facility described in paragraph (3).
  - (5) If no independent cost-benefit analysis makes the justification described in paragraph (4), an explanation for why such manufacturing and privately financed construction cannot be so justified.

1	(6) Any other matters the Secretary of Defense
2	determines appropriate.

- 3 (c) Comptroller General Review.—Not later
- 4 than 60 days after the date on which the Secretary sub-
- 5 mits the report under subsection (b), the Comptroller Gen-
- 6 eral of the United States shall submit to the congressional
- 7 defense committees a review of such report.
- 8 SEC. 213. LIMITATION ON AVAILABILITY OF FUNDS FOR F-
- 9 15 INFRARED SEARCH AND TRACK CAPA-
- 10 BILITY DEVELOPMENT.
- 11 (a) LIMITATION.—Of the funds authorized to be ap-
- 12 propriated by this Act or otherwise made available for fis-
- 13 cal year 2016 for research, development, test, and evalua-
- 14 tion, Air Force, for F-15 infrared search and track capa-
- 15 bility, not more than 50 percent may be obligated or ex-
- 16 pended until a period of 30 days has elapsed following the
- 17 date on which the Secretary of Defense submits to the
- 18 congressional defense committees the report under sub-
- 19 section (b).
- 20 (b) Report.—Not later than March 1, 2016, the
- 21 Secretary of Defense shall submit to the congressional de-
- 22 fense committees a report on the requirements and cost
- 23 estimates for the development and procurement of infra-
- 24 red search and track capability for F/A-18 and F-15 air-

- 1 craft of the Navy and the Air Force. The report shall in-
- 2 clude the following:
- 3 (1) A comparison of the requirements between
- the F/A-18 and F-15 aircraft infrared search and
- 5 track development efforts of the Navy and the Air
- 6 Force.
- 7 (2) An explanation of any differences between
- 8 the F/A-18 and F-15 aircraft infrared search and
- 9 track capability development efforts of the Navy and
- the Air Force.
- 11 (3) A summary of the schedules and required
- funding to develop and field such capability.
- 13 (4) An explanation of any need for the Navy
- and the Air Force to field different F/A-18 and F-
- 15 15 aircraft infrared search and track systems.
- 16 (5) Any other matters the Secretary determines
- appropriate.
- 18 SEC. 214. INDEPENDENT ASSESSMENT OF F135 ENGINE
- 19 **PROGRAM.**
- 20 (a) Assessment.—The Secretary of Defense shall
- 21 seek to enter into a contract with a federally funded re-
- 22 search and development center to conduct an assessment
- 23 of the F135 engine program.
- 24 (b) Elements.—The assessment under subsection
- 25 (a) shall include the following:

1	(1) An assessment of the reliability, growth,
2	and cost reduction efforts with respect to the F135
3	engine program, including—
4	(A) a detailed description of the reliability
5	and cost history of the engine;
6	(B) the identification of key reliability and
7	cost challenges to the program as of the date of
8	the assessment; and
9	(C) the identification of any potential op-
10	tions for addressing such challenges.
11	(2) In accordance with subsection (c), a thor-
12	ough assessment of the incident on June 23, 2014,
13	consisting of an F135 engine failure and subsequent
14	fire, including—
15	(A) the identification and definition of the
16	root cause of the incident;
17	(B) the identification of potential actions
18	or design changes needed to address such root
19	cause; and
20	(C) the associated cost, schedule, and per-
21	formance implications of such incident to both
22	the F135 engine program and the F-35 Joint
23	Strike Fighter program.
24	(c) CONDUCT OF ASSESSMENT.—The federally fund-
25	ed research and development center selected to conduct

1	the assessment under subsection (a) shall carry out sub-
2	section (b)(2) by analyzing data collected by the F-35
3	Joint Program Office, other elements of the Federal Gov-
4	ernment, or contractors. Nothing in this section may be
5	construed as affecting the plans of the Secretary to dis-
6	pose of the aircraft involved in the incident described in
7	such subsection (b)(2).
8	(d) REPORT.—Not later than March 15, 2016, the
9	Secretary shall submit to the congressional defense com-
10	mittees a report containing the assessment conducted
11	under subsection (a).
12	Subtitle C—Other Matters
13	SEC. 221. EXPANSION OF EDUCATION PARTNERSHIPS TO
13 14	SEC. 221. EXPANSION OF EDUCATION PARTNERSHIPS TO SUPPORT TECHNOLOGY TRANSFER AND
14	SUPPORT TECHNOLOGY TRANSFER AND
14 15	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.
14 15 16	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.  Section 2194(a) of title 10, United States Code, is
14 15 16 17	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.  Section 2194(a) of title 10, United States Code, is amended by inserting after "mathematics," the following:
14 15 16 17	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.  Section 2194(a) of title 10, United States Code, is amended by inserting after "mathematics," the following: "technology transfer or transition,".
14 15 16 17 18	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.  Section 2194(a) of title 10, United States Code, is amended by inserting after "mathematics," the following: "technology transfer or transition,".  SEC. 222. STRATEGIES FOR ENGAGEMENT WITH HISTORI-
14 15 16 17 18 19 20	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.  Section 2194(a) of title 10, United States Code, is amended by inserting after "mathematics," the following: "technology transfer or transition,".  SEC. 222. STRATEGIES FOR ENGAGEMENT WITH HISTORICALLY BLACK COLLEGES AND UNIVERSITIES
14 15 16 17 18 19 20 21	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.  Section 2194(a) of title 10, United States Code, is amended by inserting after "mathematics," the following: "technology transfer or transition,".  SEC. 222. STRATEGIES FOR ENGAGEMENT WITH HISTORICALLY BLACK COLLEGES AND UNIVERSITIES AND MINORITY-SERVING INSTITUTIONS OF
14 15 16 17 18 19 20 21	SUPPORT TECHNOLOGY TRANSFER AND TRANSITION.  Section 2194(a) of title 10, United States Code, is amended by inserting after "mathematics," the following: "technology transfer or transition,".  SEC. 222. STRATEGIES FOR ENGAGEMENT WITH HISTORICALLY BLACK COLLEGES AND UNIVERSITIES AND MINORITY-SERVING INSTITUTIONS OF HIGHER EDUCATION.

- engage with and support the development of scientific, technical, engineering, and mathematics capabilities of covered educational institutions in carrying out section 2362 of title 10, United States Code.
  - (2) ELEMENTS.—Each strategy under paragraph (1) shall include the following:
    - (A) Goals and vision for maintaining a credible and sustainable program relating to the engagement and support under the strategy.
    - (B) Metrics to enhance scientific, technical, engineering, and mathematics capabilities 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 set-aside 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.

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- 1 (E) Inclusion of faculty of covered edu-2 cational institutions into program reviews, peer 3 reviews, and other similar activities.
- 4 (F) Targeting of undergraduate, graduate,
  5 and postgraduate students at covered edu6 cational institutions for inclusion into research
  7 or internship opportunities within the military
  8 department.
- 9 (b) Office of the Secretary.—The Secretary of
  10 Defense shall develop and implement a strategy for how
  11 to engage with and support the development of scientific,
  12 technical, engineering, and mathematics capabilities of
  13 covered educational institutions pursuant to the strategies
  14 developed under subsection (a).
- 14 15 (c) In implementing the requirements of this section, the Secretary of Defense may seek information from the 16 directorates of the Louis Stokes Alliances for Minority Participation program (LSAMP) and Historically Black 18 19 Colleges Universities Undergraduate Program (HBCU-UP) of the National Science Foundation; the 20 21 American Association for the Advancement of Science; the Emerging Researchers National Conference in Science, Technology, Engineering and Mathematics; the University of Florida Institute for African-American Mentoring in Computing Sciences (iAAMCS); the Hispanic Association

- 1 of Colleges and Universities; the National Indian Edu-
- 2 cation Association; and such other institutions, organiza-
- 3 tions, or associations as the Secretary deems useful.
- 4 (d) Submission.—
- 5 (1) MILITARY DEPARTMENTS.—Not later than
- 6 180 days after the date of the enactment of this Act,
- 7 the Secretaries of the military departments shall
- 8 each submit to the congressional defense committees
- 9 the strategy developed by the Secretary under sub-
- section (a)(1).
- 11 (2) Office of the secretary.—Not later
- than one year after the date of the enactment of this
- 13 Act, the Secretary of Defense shall submit to the
- 14 congressional defense committees the strategy devel-
- oped under subsection (b).
- 16 (e) COVERED INSTITUTION DEFINED.—In this sec-
- 17 tion, the term "covered educational institution" has the
- 18 meaning given that term in section 2362(e) of title 10,
- 19 United States Code.
- 20 SEC. 223. PLAN FOR ADVANCED WEAPONS TECHNOLOGY
- 21 WAR GAMES.
- (a) Plan Required.—The Secretary of Defense, in
- 23 coordination with the Chairman of the Joint Chiefs of
- 24 Staff, shall develop a plan for integrating advanced weap-
- 25 ons technologies into exercises carried out individually and

- 1 jointly by the military departments to improve the develop-
- 2 ment and experimentation of various concepts for employ-
- 3 ment by the Armed Forces.
- 4 (b) Elements.—The plan under subsection (a) shall
- 5 include the following:
- 6 (1) Identification of specific exercises to be car-
- 7 ried out individually or jointly by the military de-
- 8 partments under the plan.
- 9 (2) Identification of emerging advanced weap-
- ons technologies based on joint and individual rec-
- ommendations of the military departments, including
- with respect to directed-energy weapons, hypersonic
- strike systems, autonomous systems, or other tech-
- 14 nologies as determined by the Secretary.
- 15 (3) A schedule for integrating either prototype
- capabilities or table-top exercises into relevant exer-
- cises.
- 18 (4) A method for capturing lessons learned and
- providing feedback both to the developers of the ad-
- vanced weapons technology and the military depart-
- 21 ments.
- (c) Submission.—Not later than 180 days after the
- 23 date of the enactment of this Act, the Secretary shall sub-
- 24 mit to the congressional defense committees the plan
- 25 under subsection (a).

1	SEC. 224. COMPTROLLER GENERAL REVIEW OF AUTO-
2	NOMIC LOGISTICS INFORMATION SYSTEM
3	FOR F-35 LIGHTENING II AIRCRAFT.
4	(a) Report.—Not later than April 1, 2016, the
5	Comptroller General of the United States shall submit to
6	the congressional defense committees a report on the auto-
7	nomic logistics information system for the F–35 Light-
8	ening II aircraft program.
9	(b) Elements.—The report under subsection (a)
10	shall 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
17	the autonomic logistics information system, and an
18	assessment of the ability of the F–35 Lightening $\rm II$
19	aircraft 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 infor-
25	mation system program on the operational avail-
26	ability of the F-35 Lightening II aircraft program.

- 1 (5) Improvements, if any, regarding the time 2 required for maintenance personnel to input data 3 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 lo-14 gistics information system that the Comptroller Gen-15 eral determines of critical importance to the long-16 term viability 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
5	the period beginning with the delivery of additional
6	articles 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
13	Commander of the United States Special Operations
14	Command determine appropriate.
15	SEC. 226. REPORT ON GRADUATE FELLOWSHIPS IN SUP-
16	PORT OF SCIENCE, MATHEMATICS, AND ENGI-
17	NEERING EDUCATION.
18	Not later than 90 days after the date of the enact-
19	ment of this Act, the Secretary of Defense shall submit
20	to the congressional defense committees a report on—
21	(1) the number of individuals from racial or
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22	ethnic minority groups, women, and disabled individ-
23	ethnic minority groups, women, and disabled individ- uals who have participated in the graduate fellow-

1	States Code, over the ten-year period preceding the
2	date of the report;
3	(2) barriers encountered in recruiting individ-
4	uals from racial and ethnic minority groups, women
5	and disabled individuals to participate in such pro-
6	grams; and
7	(3) recommended policy changes to increase
8	such participation.
9	SEC. 227. SENSE OF CONGRESS REGARDING FFRDC FACILITY
10	TATION OF A HIGH QUALITY TECHNICAL
11	WORKFORCE.
12	(a) FINDINGS.—Congress makes the following find-
13	ings:
14	(1) The quality of the United States' future sci-
15	entific and technical workforce is a matter of na-
16	tional security concern.
17	(2) Department of Defense support for science.
18	technology, engineering, and mathematics education
19	programs facilitates the training of a future sci-
20	entific and technical workforce that will contribute
21	significantly to Department of Defense research, de-
22	velopment, test, and evaluation functions, and the
23	readiness of the future force.
24	(3) Federally Funded Research and Develop-
25	ment Centers sponsored by the Department of De-

- 1 fense employ a highly skilled workforce that is quali-
- 2 fied to support science, technology, engineering, and
- 3 mathematics education initiatives, including through
- 4 meaningful volunteer opportunities in primary and
- 5 secondary educational settings, and through coopera-
- 6 tive relationships and arrangements with private sec-
- 7 tor organizations and State and local governments,
- 8 to facilitate the training of a future scientific and
- 9 technical workforce.
- 10 (b) Sense of Congress.—It is the Sense of Con-
- 11 gress that the Department of Defense should explore using
- 12 existing authorities for promoting science, technology, en-
- 13 gineering, and mathematics programs, such as section 233
- 14 of the Carl Levin and Howard P. "Buck" McKeon Na-
- 15 tional Defense Authorization Act for Fiscal Year 2015
- 16 (Public Law 113–291), to allow Federally Funded Re-
- 17 search and Development Centers to help facilitate and
- 18 shape a high quality scientific and technical future work-
- 19 force that can support Department of Defense needs.
- 20 SEC. 228. FUNDING FOR MV-22A DIGITAL INTEROPER-
- 21 ABILITY PROGRAM.
- (a) Increase.—Notwithstanding the amounts set
- 23 forth in the funding tables in division D—
- 24 (1) the amount authorized to be appropriated in
- section 101 for aircraft procurement, Navy, for the

1	V-22, line 059, as specified in the corresponding
2	funding table in section 4101, for the digital inter-
3	operability program is hereby increased by
4	\$64,300,000; and
5	(2) the amount authorized to be appropriated in
6	section 201 for research, development, test, and
7	evaluation, Navy, for the V-22A, line 099, as speci-
8	fied in the corresponding funding table in section
9	4201, for the digital interoperability program is
10	hereby increased by \$10,700,000.
11	(b) Offset.—Notwithstanding the amounts set forth
12	in the funding tables in division D, the amounts author-
13	ized to be appropriated in section 101 for aircraft procure-
14	ment, Navy, for spares and repair parts, line 063, as spec-
15	ified in the corresponding funding table in section 4101,
16	is hereby reduced by \$75,000,000.
17	SEC. 229. COMMERCIAL-OFF-THE-SHELF WIDE-AREA SUR-
18	VEILLANCE SYSTEMS FOR ARMY TACTICAL
19	UNMANNED AERIAL SYSTEMS.
20	(a) Sense of Congress.—Congress finds that—
21	(1) unmanned aerial systems provide the mili-
22	tary services with high-endurance, wide-area surveil-
23	lance;

- 1 (2) wide-area surveillance has proven to be a 2 significant force multiplier for intelligence gathering 3 and dismounted infantry operations; (3) currently fielded wide-area surveillance sensors are too heavy to be incorporated into tactical 6 unmanned aerial systems; and 7 (4) the growing commercial market for un-8 manned aerial systems with full-motion video sensors 9 may offer a commercial-off-the-shelf solution suitable 10 for use on the military services' tactical unmanned 11 aerial systems. 12 (b) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Army shall submit to the congressional defense committees a re-14 15 port that contains the findings of a market survey and flight assessment of commercial-off-the-shelf wide-area 16 surveillance sensors suitable for insertion into Army tactical unmanned aerial systems. 18 19 (c) Elements.—The market survey and flight as-20 sessment required by subsection (b) shall include— 21 (1) specific details regarding the capabilities of
- current and commercial-off-the-shelf wide-area surveillance sensors utilized on the Army unmanned aerial systems, including—

1	(A) daytime and nighttime monitoring cov-
2	erage;
3	(B) video resolution outputs;
4	(C) bandwidth requirements;
5	(D) activity-based intelligence and forensic
6	capabilities;
7	(E) simultaneous region of interest moni-
8	toring capability;
9	(F) interoperability with other sensors and
10	subsystems currently utilized on Army tactical
11	unmanned aerial systems;
12	(G) sensor weight;
13	(H) sensor cost; and
14	(I) any other factors the Secretary deems
15	relevant;
16	(2) an assessment of the impact on Army tac-
17	tical unmanned aerial systems due to the insertion
18	of commercial-off-the-shelf wide-area surveillance
19	sensors; and
20	(3) recommendations to upgrade or enhance the
21	wide-area surveillance sensors of Army tactical un-
22	manned aerial systems, as deemed appropriate by
23	the Secretary.
24	(d) FORM.—The report required under subsection (b)
25	may contain a classified annex.

1	(e) Definition.—In this section, the term "Army
2	tactical unmanned aerial systems" includes, at minimum
3	the MQ-1C Grey Eagle, the MQ-1 Predator, and the
4	MQ-9 Reaper.
5	SEC. 230. REPORT ON TACTICAL COMBAT TRAINING SYS
6	TEM INCREMENT II.
7	(a) Report to Congress.—Not later than January
8	29, 2016, the Secretary of Navy and the Secretary of the
9	Air Force shall submit to the congressional defense com-
10	mittees a report on the baseline and alternatives to the
11	Navy's Tactical Air Combat Training System (TCTS) In-
12	crement II.
13	(b) Contents.—The report required by subsection
14	(a) shall include the following:
15	(1) An explanation of the rationale for a new
16	start TCTS II program as compared to an incre-
17	mental upgrade to the existing TCTS system.
18	(2) An estimate of total cost to develop, pro-
19	cure, and replace the existing Department of the
20	Navy TCTS architecture with an encrypted TCTS II
21	compared to upgrades to existing TCTS.
22	(3) A cost estimate and schedule comparison of
23	achieving encryption requirements into the existing
24	TCTS program as compared to TCTS II.

1	(4) A review of joint Department of the Air
2	Force and the Department of the Navy investment
3	in live-virtual-constructive advanced air combat
4	training and planned timeline for inclusion into
5	TCTS II architecture.
6	(5) A cost estimate to integrate F-35 aircraft
7	with TCTS II and achieve interoperability between
8	the Department of the Navy and Department of the
9	Air Force.
10	(6) A cost estimate for coalition partners to
11	achieve TCTS II interoperability within the Depart-
12	ment of Defense.
13	(7) An assessment of risks posed by non-inter-
14	operable TCTS systems within the Department of
15	the Navy and the Department of the Air Force.
16	(8) An explanation of the acquisition strategy
17	for the TCTS program.
18	(9) An explanation of key performance param-
19	eters for the TCTS II program.
20	(10) Any other information the Secretary of the

24 not proceed with the approval or designation of a contract

appropriate to include.

Navy and Secretary of the Air Force determine is

(c) Limitation.—The Secretary of the Navy shall

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1	award for TCTS II until 15 days after the date of the $$
2	submittal of the report required by subsection (a).
3	SEC. 231. IMPROVEMENT TO COORDINATION AND COMMU-
4	NICATION OF DEFENSE RESEARCH ACTIVI-
5	TIES.
6	(a) In General.—Section 2364 of title 10, United
7	States Code, is amended—
8	(1) by striking subsection (a) and inserting the
9	following new subsection:
10	"(a) Coordination of Department of Defense
11	RESEARCH, DEVELOPMENT, AND TECHNOLOGICAL
12	Data.—The Secretary of Defense shall promote, monitor,
13	and evaluate programs for the communication and ex-
14	change of research, development, and technological data—
15	"(1) among the Defense research facilities,
16	combatant commands, and other organizations that
17	are involved in developing for the Department of De-
18	fense the technological requirements for new items
19	for use by combat forces;
20	"(2) among Defense research facilities and
21	other offices, agencies, and bureaus in the Depart-
22	ment that are engaged in related technological mat-
23	ters;
24	"(3) among other research facilities and other
25	departments or agencies of the Federal Government

- 1 that are engaged in research, development, and tech-2 nological matters; 3 "(4) among private commercial, research insti-4 tution, and university entities engaged in research, 5 development, and technological matters potentially 6 relevant to defense on a voluntary basis; and 7 "(5) to the extent practicable, to achieve full 8 awareness of scientific and technological advance
  - ment and innovation wherever it may occur, whether funded by the Department of Defense, another element of the Federal Government, or other entities.";
  - (2) in subsection (b), by striking paragraph (3) and inserting the following new paragraph:
    - "(3) that the managers of such facilities have broad latitude to choose research and development projects based on awareness of activities throughout the technology domain, including within the Federal Government, the Department of Defense, public and private research institutions and universities, and the global commercial marketplace;"; and
  - (3) in the section heading, by inserting "and technology domain awareness" after "activities".
- 24 (b) CLERICAL AMENDMENT.—The table of sections 25 at the beginning of chapter 139 of such title is amended

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- 1 by striking the item relating to section 2364 and inserting
- 2 the following:

"2364. Coordination and communication of defense research activities and technology domain awareness.".

	S.€
3	TITLE III—OPERATION AND
4	MAINTENANCE
5	Subtitle A—Authorization of
6	Appropriations
7	SEC. 301. AUTHORIZATION OF APPROPRIATIONS.
8	Funds are hereby authorized to be appropriated for
9	fiscal year 2016 for the use of the Armed Forces and other
10	activities and agencies of the Department of Defense for
11	expenses, not otherwise provided for, for operation and
12	maintenance, as specified in the funding table in section
13	4301.
14	SEC. 302. ADDITIONAL AUTHORIZATION OF APPROPRIA-
15	TIONS FOR THE OFFICE OF ECONOMIC AD-
16	JUSTMENT.
17	(a) Authorization of Appropriations.—There is
18	authorized to be appropriated to the Secretary of Defense
19	an additional \$25,000,000 for the Office of Economic Ad-
20	justment to be available, until expended and notwith-
21	standing any other provision of law, for transportation in-
22	frastructure improvements associated with congestion
23	mitigation in urban areas related to recommendations of

the 2005 Defense Base Closure and Realignment Commission. 2 3 (b) Offset.—Notwithstanding Funding the amounts set forth in the funding tables in division D, the 5 amounts specified in the funding table in section 4301 of 6 division D, relating to Operation and Maintenance, are 7 each hereby reduced by \$5,000,000 (for a total of 8 \$25,000,000), as follows: 9 (1) Army, Line 540. 10 (2) Navy, Line 720. 11 (3) Marine Corps, Line 210. 12 (4) Air Force, Line 470. 13 (5) Defense-wide, Line 340. Subtitle B—Energy and 14 **Environment** 15 16 SEC. 311. LIMITATION ON PROCUREMENT OF DROP-IN 17 FUELS. 18 (a) In General.—Subchapter II of chapter 173 of title 10, United States Code, is amended by adding at the 19 20 end the following new section: 21 "§ 2922h. Limitation on procurement of drop-in fuels 22 "(a) LIMITATION.—Except as provided in subsection 23 (b), the Secretary of Defense may not make a bulk pur-

chase of a drop-in fuel for operational purposes unless the

fully burdened cost of that drop-in fuel is cost-competitive

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with the fully burdened cost of a traditional fuel available 2 for the same purpose. 3 "(b) WAIVER.—(1) Subject to the requirements of paragraph (2), the Secretary of Defense may waive the 5 limitation under subsection (a) with respect to a purchase. 6 "(2) Not later than 30 days after issuing a waiver under this subsection, the Secretary shall submit to the 8 congressional defense committees notice of the waiver. Any 9 such notice shall include each of the following: 10 "(A) The rationale of the Secretary for issuing 11 the waiver. 12 "(B) A certification that the waiver is in the 13 national security interest of the United States. 14 "(C) The expected fully burdened cost of the 15 purchase for which the waiver is issued. "(c) Definitions.—In this section: 16 17 "(1) The term 'drop-in fuel' means a neat or 18 blended liquid hydrocarbon fuel designed as a direct 19 replacement for a traditional fuel with comparable 20 performance characteristics and compatible with ex-21 isting infrastructure and equipment. 22 "(2) The term 'traditional fuel' means a liquid 23 hydrocarbon fuel derived or refined from petroleum.

"(3) The term 'operational purposes'—

1	"(A) means for the purposes of conducting
2	military operations, including training, exer-
3	cises, large scale demonstrations, and moving
4	and sustaining military forces and military plat-
5	forms; and
6	"(B) does not include research, develop-
7	ment, testing, evaluation, fuel certification, or
8	other demonstrations.
9	"(4) The term 'fully burdened cost' means the
10	commodity price of the fuel plus the total cost of all
11	personnel and assets required to move and, when
12	necessary, protect the fuel from the point at which
13	the fuel is received from the commercial supplier to
14	the point of use.".
15	(b) Clerical Amendment.—The table of sections
16	at the beginning of such subchapter is amended by insert-
17	ing after the item relating to section 2922g the following
18	new item:
	"2922h. Limitation on procurement of drop-in fuels.".
19	SEC. 312. SOUTHERN SEA OTTER MILITARY READINESS
20	AREAS.
21	(a) Establishment of the Southern Sea Otter
22	MILITARY READINESS AREAS.—Chapter 631 of title 10
23	United States Code is amended by adding at the end the

24 following new section:

1	"§ 7235. Establishment of the Southern Sea Otter
2	Military Readiness Areas
3	"(a) Establishment.—The Secretary of the Navy
4	shall establish areas, to be known as 'Southern Sea Otter
5	Military Readiness Areas', for national defense purposes.
6	Such areas shall include each of the following:
7	"(1) The area that includes Naval Base Ven-
8	tura County, San Nicolas Island, and Begg Rock
9	and the adjacent and surrounding waters within the
10	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′  33°17.2′/119°56.9′  33°30.9′/119°54.2′.
11	"(2) The area that includes Naval Base Coro-
12	nado, San Clemente Island and the adjacent and
13	surrounding waters running parallel to shore to 3
14	nautical miles from the high tide line designated by
15	part 165 of title 33, Code of Federal Regulations, on
16	May 20, 2010, as the San Clemente Island 3NM
17	Safety Zone.
18	"(b) Activities Within the Southern Sea

19 OTTER MILITARY READINESS AREAS.—

- "(1) Incidental takings under endangered species act of 1973.—Sections 4 and 9 of the Endangered Species Act of 1973 (16 U.S.C. 1533, 1538) shall not apply with respect to the incidental taking of any southern sea otter in the Southern Sea Otter Military Readiness Areas in the course of conducting a military readiness activity.
  - "(2) Incidental takings under Marine Mammal Protection Act of 1972.—Sections 101 and 102 of the Marine Mammal Protection Act of 1972 (16 U.S.C. 1371, 1372) shall not apply with respect to the incidental taking of any southern sea otter in the Southern Sea Otter Military Readiness Areas in the course of conducting a military readiness activity.
    - "(3) Treatment as species proposed to be Listed.—For purposes of conducting a military readiness activity, any southern sea ofter while within the Southern Sea Otter Military Readiness Areas shall be treated for the purposes of section 7 of the Endangered Species Act of 1973 (16 U.S.C. 1536) as a member of a species that is proposed to be listed as an endangered species or a threatened species under section 4 of the Endangered Species Act of 1973 (16 U.S.C. 1533).

- 1 "(c) Removal.—Nothing in this section or any other
- 2 Federal law shall be construed to require that any south-
- 3 ern sea otter located within the Southern Sea Otter Mili-
- 4 tary Readiness Areas be removed from the Areas.
- 5 "(d) REVISION OR TERMINATION OF EXCEPTIONS.—
- 6 The Secretary of the Interior may revise or terminate the
- 7 application of subsection (b) if the Secretary of the Inte-
- 8 rior, in consultation with the Secretary of the Navy, deter-
- 9 mines that military activities occurring in the Southern
- 10 Sea Otter Military Readiness Areas are impeding the
- 11 southern sea otter conservation or the return of southern
- 12 sea otters to optimum sustainable population levels.
- "(e) Monitoring.—
- 14 "(1) IN GENERAL.—The Secretary of the Navy
- shall conduct monitoring and research within the
- 16 Southern Sea Otter Military Readiness Areas to de-
- termine the effects of military readiness activities on
- the growth or decline of the southern sea otter popu-
- 19 lation and on the near-shore ecosystem. Monitoring
- and research parameters and methods shall be deter-
- 21 mined in consultation with the Service.
- 22 "(2) Reports.—Not later than 24 months
- after the date of the enactment of this section and
- every three years thereafter, the Secretary of the

1	Navy shall report to Congress and the public on
2	monitoring undertaken pursuant to paragraph (1).
3	"(f) Definitions.—In this section:
4	"(1) Southern sea otter.—The term 'south-
5	ern sea otter' means any member of the subspecies
6	Enhydra lutris nereis.
7	"(2) Take.—The term 'take'—
8	"(A) when used in reference to activities
9	subject to regulation by the Endangered Species
10	Act of 1973 (16 U.S.C. 1531 et seq.), shall
11	have the meaning given such term in that Act;
12	and
13	"(B) when used in reference to activities
14	subject to regulation by the Marine Mammal
15	Protection Act of 1972 (16 U.S.C. 1361 et
16	seq.) shall have the meaning given such term in
17	that Act.
18	"(3) Incidental taking.—The term "inci-
19	dental taking' means any take of a southern sea
20	otter that is incidental to, and not the purpose of,
21	the carrying out of an otherwise lawful activity.
22	"(4) MILITARY READINESS ACTIVITY.—The
23	term 'military readiness activity' has the meaning
24	given that term in section 315(f) of the Bob Stump
25	National Defense Authorization Act for Fiscal Year

- 1 2003 (16 U.S.C. 703 note) and includes all training
- 2 and operations of the armed forces that relate to
- 3 combat and the adequate and realistic testing of
- 4 military equipment, vehicles, weapons, and sensors
- 5 for proper operation and suitability for combat use.
- 6 "(5) OPTIMUM SUSTAINABLE POPULATION.—
- 7 The term 'optimum sustainable population' means,
- 8 with respect to any population stock, the number of
- 9 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 ele-
- 13 ment.".
- 14 (b) CLERICAL AMENDMENT.—The table of sections
- 15 at the beginning of such chapter is amended by adding
- 16 at the end the following new item:
  - "7235. Establishment of the Southern Sea Otter Military Readiness Areas.".
- 17 (c) Conforming Amendment.—Section 1 of Public
- 18 Law 99–625 (16 U.S.C. 1536 note) is repealed.
- 19 SEC. 313. REVISION TO SCOPE OF STATUTORILY REQUIRED
- 20 REVIEW OF PROJECTS RELATING TO POTEN-
- 21 TIAL OBSTRUCTIONS TO AVIATION SO AS TO
- 22 APPLY ONLY TO ENERGY PROJECTS.
- 23 (a) Scope of Section.—Section 358 of the Ike
- 24 Skelton National Defense Authorization Act for Fiscal

- 1 Year 2011 (Public Law 111–383; 124 Stat. 4200; 49
- 2 U.S.C. 44718 note) is amended—
- 3 (1) in subsection (c)(3), by striking "from State
- 4 and local officials or the developer of a renewable en-
- 5 ergy development or other energy project" and in-
- 6 serting "from a State government, an Indian tribal
- 7 government, a local government, a landowner, or the
- 8 developer of an energy project";
- 9 (2) in subsection (c)(4), by striking "readiness,
- and" and all that follows and inserting "readiness
- and to clearly communicate actions being taken by
- the Department of Defense to the party requesting
- an early project review under this section.";
- 14 (3) in subsection (d)(2)(B), by striking "as
- high, medium, or low";
- 16 (4) by redesignating subsection (j) as sub-
- 17 section (k); and
- 18 (5) by inserting after subsection (i) the fol-
- lowing new subsection (j):
- 20 "(j) Applicability of Section.—This section does
- 21 not apply to a non-energy project.".
- 22 (b) Definitions.—Subsection (k) of such section, as
- 23 redesignated by paragraph (4) of subsection (a), is amend-
- 24 ed by adding at the end the following new paragraphs:

1	"(4) The term 'energy project' means a project
2	that provides for the generation or transmission of
3	electrical energy.
4	"(5) The term 'non-energy project' means a
5	project that is not an energy project.
6	"(6) The term 'landowner' means a person or
7	other legal entity that owns a fee interest in real
8	property on which a proposed energy project is
9	planned to be located.".
10	SEC. 314. EXCLUSIONS FROM DEFINITION OF "CHEMICAL
11	SUBSTANCE" UNDER TOXIC SUBSTANCES
12	CONTROL ACT.
13	Section 3(2)(B)(v) of the Toxic Substances Control
14	Act (15 U.S.C. 2602(2)(B)(v)) is amended by striking ",
15	and" and inserting "and any component of such an article
16	(including, without limitation, shot, bullets and other pro-
17	jectiles, propellants when manufactured for or used in
18	such an article, and primers), and".
19	SEC. 315. EXEMPTION OF DEPARTMENT OF DEFENSE FROM
20	ALTERNATIVE FUEL PROCUREMENT RE-
21	QUIREMENT.
22	Section 526 of the Energy Independence and Security
23	Act of 2007 (Public Law 110–140; 42 U.S.C. 17142) is
24	amended by adding at the end the following: "This section
25	shall not apply to the Department of Defense.".

1	SEC. 316. LIMITATION ON PLAN, DESIGN, REFURBISHING
2	OR CONSTRUCTION OF BIOFUELS REFIN
3	ERIES.
4	The Secretary of Defense may not enter into a con-
5	tract for the planning, design, refurbishing, or construc-
6	tion of a biofuels refinery any other facility or infrastruc
7	ture used to refine biofuels unless such planning, design
8	refurbishing, or construction is specifically authorized by
9	law.
10	SEC. 317. COMPREHENSIVE STUDY ON IMPACT OF PRO
11	POSED OZONE RULE.
12	Not earlier than 5 years after the date of the enact
13	ment of this Act, the Secretary of Defense shall conduct
14	a comprehensive study on the impact of any final rule that
15	succeeds the proposed regulation entitled National Ambi-
16	ent Air Quality Standards for Ozone (published at 79 Fed
17	
1 /	Reg. 75234) on military readiness, including the impact
	Reg. 75234) on military readiness, including the impact of such rule on training exercises, military installations
18	of such rule on training exercises, military installations
18 19	of such rule on training exercises, military installations land owned and operated by the Department of Defense

1	SEC. 318. REPORT ON MERGER OF OFFICE OF ASSISTANT
2	SECRETARY FOR OPERATIONAL ENERGY
3	PLANS AND DEPUTY UNDER SECRETARY FOR
4	INSTALLATIONS AND ENVIRONMENT.
5	The Secretary of Defense shall submit to Congress
6	a report on the merger of the Office of the Assistant Sec-
7	retary of Defense for Operational Energy Plans and the
8	Office of the Deputy Under Secretary of Defense for In-
9	stallations and Environment under section 901 of the Na-
10	tional Defense Authorization Act for Fiscal Year 2015
11	(Public Law 113–291; 128 Stat. 3462. Such report shall
12	include—
13	(1) a description of how the office is imple-
14	menting its responsibilities under sections $138(b)(9)$
15	138(c), and 2925(b) of title 10, United States Code
16	and Department of Defense Directives 5134.15 (As-
17	sistant Secretary of Defense for Operational Energy
18	Plans and Programs) and 4280.01 (Department of
19	Defense Energy Policy);
20	(2) a description of any efficiencies achieved as
21	a result of the merger; and
22	(3) the number of Department of Defense per-
23	sonnel whose responsibilities are focused on energy
24	matters specifically.

1	Subtitle C—Logistics and
2	Sustainment
3	SEC. 321. ASSIGNMENT OF CERTAIN NEW REQUIREMENTS
4	BASED ON DETERMINATIONS OF COST-EFFI-
5	CIENCY.
6	(a) Amendment.—Chapter 146 of title 10, United
7	States Code, is amended by inserting after section 2463
8	the following new section:
9	"§ 2463a. Assignment of certain new requirements
10	based on determinations of cost-effi-
11	ciency
12	"(a) Assignments Based on Determinations of
13	Cost-efficiency.—(1) Except as provided in paragraph
14	(2) and subject to subsection (b), the assignment of per-
15	formance of a new requirement by the Department of De-
16	fense to members of the armed forces, civilian employees,
17	or contractors shall be based on a determination of which
18	sector of the Department's workforce can perform the new
19	requirement in the most cost-efficient manner, based on
20	an analysis of the costs to the Federal Government in ac-
21	cordance with Department of Defense Instruction 7041.04
22	('Estimating and Comparing the Full Costs of Civilian
23	and Active Duty Military Manpower and Contract Sup-
24	port') or successor guidance, consistent with the needs of

- 1 the Department with respect to factors other than cost,
- 2 including quality, reliability, and timeliness.
- 3 "(2) Paragraph (1) shall not apply in the case of a
- 4 new requirement that is inherently governmental, closely
- 5 associated with inherently governmental functions, crit-
- 6 ical, or required by law to be performed by members of
- 7 the armed forces or Department of Defense civilian em-
- 8 ployees.
- 9 "(3) Nothing in this section may be construed as af-
- 10 fecting the requirements of the Department of Defense
- 11 under policies and procedures established by the Secretary
- 12 of Defense under section 129a of this title for determining
- 13 the most appropriate and cost-efficient mix of military, ci-
- 14 vilian, and contractor personnel to perform the mission of
- 15 the Department of Defense.
- 16 "(b) Waiver During an Emergency or Exigent
- 17 CIRCUMSTANCES.—The head of an agency may waive sub-
- 18 section (a) for a specific new requirement in the event of
- 19 an emergency or exigent circumstances, as long as the
- 20 head of an agency, within 60 days of exercising the waiver,
- 21 submits to the Committees on Armed Services of the Sen-
- 22 ate and House of Representatives notice of the specific
- 23 new requirement involved, where such new requirement is
- 24 being performed, and the date on which it would be prac-

tical to subject such new requirement to the requirements 2 of subsection (a). 3 "(c) Provisions Relating to Assignment of Ci-VILIAN PERSONNEL.—If a new requirement is assigned to 5 a Department of Defense civilian employee consistent with 6 the requirements of this section— "(1) the Secretary of Defense may not— 7 "(A) impose any constraint or limitation 8 9 on the size of the civilian workforce in terms of man years, end strength, full-time equivalent 10 11 positions, or maximum number of employees; or 12 "(B) require offsetting funding for civilian pay or benefits or require a reduction in civilian 13 14 full-time equivalents or civilian end-strengths; 15 and "(2) the Secretary may assign performance of 16 17 such requirement without regard to whether the em-18 ployee is a temporary, term, or permanent employee. 19 "(d) NEW REQUIREMENT DESCRIBED.—For purposes of this section, a new requirement is an activity or 21 function that is not being performed, as of the date of 22 consideration for assignment of performance under this 23 section, by military personnel, civilian personnel, or contractor personnel at a Department of Defense component, organization, installation, or other entity. For purposes of

can be satisfied by the present and projected per-

formance capacities of industries supporting the sec-

tors or capabilities in the assessment and evaluate

22

23

1	the reasons for any variance from applicable pre-
2	ceding determinations;".
3	SEC. 323. AMENDMENT TO LIMITATION ON AUTHORITY TO
4	ENTER INTO A CONTRACT FOR THE
5	SUSTAINMENT, MAINTENANCE, REPAIR, OR
6	OTHER OVERHAUL OF THE F117 ENGINE.
7	Section 341 of the Carl Levin and Howard P.
8	"Buck" McKeon National Defense Authorization Act for
9	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3345)
10	is amended—
11	(1) by striking "Under Secretary of Defense for
12	Acquisition, Technology, and Logistics" and all that
13	follows through "is paying" and inserting "Senior
14	Acquisition Executive of the Air Force has deter-
15	mined that the Air Force has obtained sufficient
16	data to establish that the Air Force is paying"; and
17	(2) by striking the sentence beginning with
18	"The Secretary may waive".
19	SEC. 324. PILOT PROGRAMS FOR AVAILABILITY OF WORK-
20	ING-CAPITAL FUNDS FOR PRODUCT IM-
21	PROVEMENTS.
22	(a) Pilot Programs Required.—During fiscal
23	year 2016, each of the Assistant Secretary of the Army
24	for Acquisition, Logistics, and Technology, the Assistant
25	Secretary of the Navy for Research, Development, and Ac-

- 1 quisition, and the Assistant Secretary of the Air Force for
- 2 Acquisition shall initiate a pilot program pursuant to sec-
- 3 tion 330 of the National Defense Authorization Act for
- 4 Fiscal Year 2008 (Public Law 110–181; 122 Stat. 68),
- 5 as amended by section 332 of the National Defense Au-
- 6 thorization Act for Fiscal Year 2013 (Public Law 112-
- 7 239; 126 Stat. 1697).
- 8 (b) Limitation on Availability of Funds.—A
- 9 minimum of \$5,000,000 of working-capital funds shall be
- 10 used for each of the pilot programs initiated under sub-
- 11 section (a) for fiscal year 2016.
- 12 SEC. 325. REPORT ON EQUIPMENT PURCHASED FROM FOR-
- 13 EIGN ENTITIES THAT COULD BE MANUFAC-
- 14 TURED IN UNITED STATES ARSENALS OR DE-
- 15 **POTS.**
- 16 (a) Report.—Not later than 30 days after the date
- 17 on which the budget of the President for fiscal year 2017
- 18 is submitted to Congress pursuant to section 1105 of title
- 19 31, Unites States Code, the Secretary of Defense shall
- 20 submit to the congressional defense committees a report
- 21 on the equipment, weapons, weapons systems, compo-
- 22 nents, subcomponents, and end-items purchased from for-
- 23 eign entities that identifies those items which could be
- 24 manufactured in the military arsenals of the United States
- 25 or the military depots of the United States to meet the

1	goals of subsection (a) or section 2464 of title 10, United
2	States Code, as well as a plan for moving that workload
3	into such arsenals or depots.
4	(b) Elements of Report.—The report required by
5	subsection (a) shall include each of the following:
6	(1) An identification of items purchased by for-
7	eign manufacturers—
8	(A) described in section 8302(a)(1) of title
9	41, United States Code, and purchased from a
10	foreign manufacturer by reason of an exception
11	under section $8302(a)(2)(A)$ or section
12	8302(a)(2)(B) of such title;
13	(B) described in section 2533b(a)(1) of
14	title 10, United States Code, and purchased
15	from a foreign manufacturer by reason of an
16	exception under section 2533b(b); and
17	(C) described in section 2534(a) of such
18	title and purchased from a foreign manufac-
19	turer by reason of a waiver exercised under
20	paragraph $(1)$ , $(2)$ , $(4)$ , or $(5)$ of section
21	2534(d) of such title.
22	(2) An assessment of the skills required to
23	manufacture the items identified in paragraph (1)
24	and a comparison of those skills with skills required
25	to meet the critical capabilities identified by the

- Army Report to Congress on Critical Manufacturing
  Capabilities and Capacities dated August 2013 and
  the core logistics capabilities identified by each military service pursuant to section 2464 of title 10,
  United States Code, as of the date of the enactment
  - (3) An identification of the tooling, equipment, and facilities upgrades necessary for a military arsenal or depot to perform the manufacturing workload identified under paragraph (1).
    - (4) An identification of workload identified in paragraph (1) most appropriate for transfer to military arsenals or depots to meet the goals of subsection (a) or the requirements of section 2464 of title 10, United States Code.
    - (5) Such other information the Secretary considers necessary for adherence to paragraphs (4) and (5).
    - (6) An explanation of the rationale for continuing to sole-source manufacturing workload identified in paragraph (1) from a foreign source rather than a military arsenal, depot, or other organic facility.

of this Act.

## Subtitle D—Other Matters

2	SEC. 333. IMPROVEMENTS TO DEPARTMENT OF DEFENSE
3	EXCESS PROPERTY DISPOSAL.
4	(a) Plan Required.—Not later than June 30,
5	2016, the Secretary of Defense shall submit to the con-
6	gressional defense committees a plan for the improved
7	management and oversight of the systems, processes, and
8	controls involved in the disposition of excess non-mission
9	essential equipment and materiel by the Defense Logistics
10	Agency Disposition Services.
11	(b) Contents of Plan.—At a minimum, the plan
12	shall address each of the following:
13	(1) Backlogs of unprocessed property at dis-
14	position sites that do not meet Defense Logistics
15	Agency Disposition Services goals.
16	(2) Customer wait times.
17	(3) Procedures governing the disposal of serv-
18	iceable items in order to prevent the destruction of
19	excess property eligible for utilization, transfer, or
20	donation before potential recipients are able to view
21	and obtain the property.
22	(4) Validation of materiel release orders.
23	(5) Assuring adequate physical security for the
24	storage of equipment.

1	(6) The number of personnel required to effec-
2	tively manage retrograde sort yards.
3	(7) Managing any potential increase in the
4	amount of excess property to be processed.
5	(8) Improving the reliability of Defense Logis-
6	tics Agency Disposition Services data.
7	(9) Procedures for ensuring no property is of-
8	fered for public sale until all requirements for utili-
9	zation, transfer, and donation are met.
10	(10) Validation of physical inventory against
11	database entries.
12	(c) Congressional Briefing.—By not later than
13	September 30, 2016, the Secretary shall provide to the
14	congressional defense committees a briefing on the actions
15	taken to implement the plan required under subsection
16	(a).
17	SEC. 334. ACCESS TO WIRELESS HIGH-SPEED INTERNET
18	AND NETWORK CONNECTIONS FOR CERTAIN
19	MEMBERS OF THE ARMED FORCES DE-
20	PLOYED OVERSEAS.
21	Consistent with section 2492a of title 10, United
22	States Code, the Secretary of Defense is encouraged to
23	enter into contracts with third-party vendors in order to
24	provide members of the Armed Forces who are deployed
25	overseas at any United States military facility, at which

1	wireless high-speed Internet and network connections are
2	otherwise available, with access to such Internet and net-
3	work connections without charge.
4	SEC. 335. TEMPORARY AUTHORITY TO EXTEND CONTRACTS
5	AND LEASES UNDER THE ARMS INITIATIVE.
6	Contracts or subcontracts entered into pursuant to
7	section 4554(a)(3)(A) of title 10, United States Code, on
8	or before the date that is five years after the date of the
9	enactment of this Act may include an option to extend
10	the term of the contract or subcontract for an additional
11	25 years.
12	SEC. 336. ASSESSMENT OF OUTREACH FOR SMALL BUSI-
_	
	NESS CONCERNS OWNED AND CONTROLLED
13	
13 14 15	NESS CONCERNS OWNED AND CONTROLLED
13 14	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE-
13 14 15	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE- FORE CONVERSION OF CERTAIN FUNCTIONS
13 14 15 16	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE- FORE CONVERSION OF CERTAIN FUNCTIONS TO CONTRACTOR PERFORMANCE.
13 14 15 16	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE- FORE CONVERSION OF CERTAIN FUNCTIONS TO CONTRACTOR PERFORMANCE.  No Department of Defense function that is per-
13 14 15 16 17	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE- FORE CONVERSION OF CERTAIN FUNCTIONS TO CONTRACTOR PERFORMANCE.  No Department of Defense function that is per- formed by Department of Defense civilian employees and
13 14 15 16 17 18	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE- FORE CONVERSION OF CERTAIN FUNCTIONS TO CONTRACTOR PERFORMANCE.  No Department of Defense function that is per- formed by Department of Defense civilian employees and is tied to a certain military base may be converted to per-
13 14 15 16 17 18 19	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE- FORE CONVERSION OF CERTAIN FUNCTIONS TO CONTRACTOR PERFORMANCE.  No Department of Defense function that is per- formed by Department of Defense civilian employees and is tied to a certain military base may be converted to per- formance by a contractor until the Secretary of Defense
13 14 15 16 17 18 19 20	NESS CONCERNS OWNED AND CONTROLLED BY WOMEN AND MINORITIES REQUIRED BE- FORE CONVERSION OF CERTAIN FUNCTIONS TO CONTRACTOR PERFORMANCE.  No Department of Defense function that is per- formed by Department of Defense civilian employees and is tied to a certain military base may be converted to per- formance by a contractor until the Secretary of Defense conducts an assessment to determine if the Department of Defense has carried out sufficient outreach programs

25 the Small Business Act (15 U.S.C. 637(d)(3)(D))) and

small business concerns owned and controlled by socially and economically disadvantaged individuals (as such term is defined in section 8(d)(3)(C) of the Small Business Act 3 4 (15 U.S.C. 637(d)(3)(C))) that are located in the geographic area near the military base. TITLE IV—MILITARY 6 PERSONNEL AUTHORIZATIONS 7 **Subtitle A—Active Forces** 8 SEC. 401. END STRENGTHS FOR ACTIVE FORCES. 10 The Armed Forces are authorized strengths for active duty personnel as of September 30, 2016, as follows: 12 (1) The Army, 475,000. 13 (2) The Navy, 329,200. 14 (3) The Marine Corps, 184,000. 15 (4) The Air Force, 320,715. 16 SEC. 402. REVISIONS IN PERMANENT ACTIVE DUTY END 17 STRENGTH MINIMUM LEVELS. 18 Section 691(b) of title 10, United States Code, is amended by striking paragraphs (1) through (4) and in-19 20 serting the following new paragraphs: 21 "(1) For the Army, 475,000. 22 "(2) For the Navy, 329,200. 23 "(3) For the Marine Corps, 184,000. "(4) For the Air Force, 317,000.". 24

## Subtitle B—Reserve Forces

2	SEC. 411. END STRENGTHS FOR SELECTED RESERVE.
3	(a) In General.—The Armed Forces are authorized
4	strengths for Selected Reserve personnel of the reserve
5	components as of September 30, 2016, as follows:
6	(1) The Army National Guard of the United
7	States, 342,000.
8	(2) The Army Reserve, 198,000.
9	(3) The Navy Reserve, 57,400.
10	(4) The Marine Corps Reserve, 38,900.
11	(5) The Air National Guard of the United
12	States, 105,500.
13	(6) The Air Force Reserve, 69,200.
14	(7) The Coast Guard Reserve, 7,000.
15	(b) End Strength Reductions.—The end
16	strengths prescribed by subsection (a) for the Selected Re-
17	serve of any reserve component shall be proportionately
18	reduced by—
19	(1) the total authorized strength of units orga-
20	nized to serve as units of the Selected Reserve of
21	such component which are on active duty (other
22	than for training) at the end of the fiscal year; and
23	(2) the total number of individual members not
24	in units organized to serve as units of the Selected
25	Reserve of such component who are on active duty

- 1 (other than for training or for unsatisfactory partici-
- 2 pation in training) without their consent at the end
- of the fiscal year.
- 4 (c) End Strength Increases.—Whenever units or
- 5 individual members of the Selected Reserve of any reserve
- 6 component are released from active duty during any fiscal
- 7 year, the end strength prescribed for such fiscal year for
- 8 the Selected Reserve of such reserve component shall be
- 9 increased proportionately by the total authorized strengths
- 10 of such units and by the total number of such individual
- 11 members.
- 12 SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE
- 13 DUTY IN SUPPORT OF THE RESERVES.
- Within the end strengths prescribed in section
- 15 411(a), the reserve components of the Armed Forces are
- 16 authorized, as of September 30, 2016, the following num-
- 17 ber of Reserves to be serving on full-time active duty or
- 18 full-time duty, in the case of members of the National
- 19 Guard, for the purpose of organizing, administering, re-
- 20 cruiting, instructing, or training the reserve components:
- 21 (1) The Army National Guard of the United
- 22 States, 30,770.
- 23 (2) The Army Reserve, 16,261.
- 24 (3) The Navy Reserve, 9,934.
- 25 (4) The Marine Corps Reserve, 2,260.

1	(5) The Air National Guard of the United
2	States, 14,748.
3	(6) The Air Force Reserve, 3,032.
4	SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS
5	(DUAL STATUS).
6	The minimum number of military technicians (dual
7	status) as of the last day of fiscal year 2016 for the re-
8	serve components of the Army and the Air Force (notwith-
9	standing section 129 of title 10, United States Code) shall
10	be the following:
11	(1) For the Army National Guard of the United
12	States, 26,099.
13	(2) For the Army Reserve, 7,395.
14	(3) For the Air National Guard of the United
15	States, 22,104.
16	(4) For the Air Force Reserve, 9,814.
17	SEC. 414. FISCAL YEAR 2016 LIMITATION ON NUMBER OF
18	NON-DUAL STATUS TECHNICIANS.
19	(a) Limitations.—
20	(1) National guard.—Within the limitation
21	provided in section 10217(c)(2) of title 10, United
22	States Code, the number of non-dual status techni-
23	cians employed by the National Guard as of Sep-
24	tember 30, 2016, may not exceed the following:

1	(A) For the Army National Guard of the
2	United States, 1,600.
3	(B) For the Air National Guard of the
4	United States, 350.
5	(2) Army reserve.—The number of non-dual
6	status technicians employed by the Army Reserve as
7	of September 30, 2016, may not exceed 595.
8	(3) AIR FORCE RESERVE.—The number of non-
9	dual status technicians employed by the Air Force
10	Reserve as of September 30, 2016, may not exceed
11	90.
12	(b) Non-Dual Status Technicians Defined.—In
13	this section, the term "non-dual status technician" has the
14	meaning given that term in section 10217(a) of title 10,
15	United States Code.
16	SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-
17	THORIZED TO BE ON ACTIVE DUTY FOR
18	OPERATIONAL SUPPORT.
19	During fiscal year 2016, the maximum number of
20	members of the reserve components of the Armed Forces
21	who may be serving at any time on full-time operational
22	support duty under section 115(b) of title 10, United
23	States Code, is the following:
24	(1) The Army National Guard of the United
25	States, 17,000.

1	(2) The Army Reserve, 13,000.
2	(3) The Navy Reserve, 6,200.
3	(4) The Marine Corps Reserve, 3,000.
4	(5) The Air National Guard of the United
5	States, 16,000.
6	(6) The Air Force Reserve, 14,000.
7	Subtitle C—Authorization of
8	Appropriations
9	SEC. 421. MILITARY PERSONNEL.
10	(a) Authorization of Appropriations.—Funds
11	are hereby authorized to be appropriated for fiscal year
12	2016 for the use of the Armed Forces and other activities
13	and agencies of the Department of Defense for expenses,
14	not otherwise provided for, for military personnel, as spec-
15	ified in the funding table in section 4401.
16	(b) Construction of Authorization.—The au-
17	thorization of appropriations in subsection (a) supersedes
18	any other authorization of appropriations (definite or in-
19	definite) for such purpose for fiscal year 2016.
20	SEC. 422. REPORT ON FORCE STRUCTURE OF THE ARMY.
21	(a) Report Required.—Not later than 90 days
22	after the date of the enactment of this Act, the Secretary
23	of Defense shall submit to Congress a report containing
24	the following:

- 1 (1) An assessment by the Secretary of Defense 2 of reports by the Secretary of the Army on the force 3 structure of the Army submitted to Congress under 4 section 1066 of the National Defense Authorization 5 Act for Fiscal Year 2013 (Public Law 112–239; 126 6 Stat. 1943) and section 1062 of the National De-7 fense Authorization Act for Fiscal Year 2015 (Pub-8 lic Law 113–291).
  - (2) An evaluation of the adequacy of the Army force structure proposed for the future-years defense program for fiscal years 2017 through 2021 to meet the goals of the national military strategy of the United States.
  - (3) An independent risk assessment by the Chairman of the Joint Chiefs of Staff of the proposed Army force structure and the ability of such force structure to meet the operational requirements of combatant commanders.
  - (4) A description of the planning assumptions and scenarios used by the Department of Defense to validate the size and force structure of the Army, including the Army Reserve and the Army National Guard.
- 24 (5) A certification by the Secretary of Defense 25 that the Secretary has reviewed the reports by the

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- 1 Secretary of the Army and the assessments of the
- 2 Chairman of the Joint Chiefs of Staff and deter-
- 3 mined that an end strength for active duty personnel
- 4 of the Army below the end strength level authorized
- 5 in section 401(1) of the National Defense Authoriza-
- 6 tion Act for Fiscal Year 2015 (Public Law 113–291)
- 7 will be adequate to meet the national military strat-
- 8 egy of the United States.
- 9 (6) A description of various alternative options
- for allocating funds to ensure that the end strengths
- of the Army do not fall below levels of significant
- risk, as determined pursuant to the risk assessment
- conducted by the Chairman of the Joint Chief under
- paragraph (3).
- 15 (7) Such other information or updates as the
- 16 Secretary of Defense considers appropriate.
- 17 (b) FORM.—The report required by subsection (a)
- 18 shall be submitted in unclassified form, but may include
- 19 a classified annex.

1	TITLE V—MILITARY PERSONNEL
2	POLICY
3	Subtitle A—Officer Personnel
4	Policy
5	SEC. 501. EQUITABLE TREATMENT OF JUNIOR OFFICERS
6	EXCLUDED FROM AN ALL-FULLY-QUALIFIED-
7	OFFICERS LIST BECAUSE OF ADMINISTRA-
8	TIVE ERROR.
9	(a) Officers on Active-Duty List.—Section
10	624(a)(3) of title 10, United States Code, is amended by
11	adding at the end the following new subparagraph:
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	(b) Officers on Reserve Active-Status List.—
20	Section 14308(b)(4) of title 10, United States Code, is
21	amended by adding at the end the following new subpara-
22	graph:
23	"(E) If the Secretary of the military department con-
24	cerned determines that one or more officers or former offi-
25	cers were not placed on an all-fully-qualified-list under this

- 1 paragraph because of administrative error, the Secretary
- 2 may prepare a supplemental all-fully-qualified-officers list
- 3 containing the names of any such officers for approval in
- 4 accordance with this paragraph.".
- 5 (c) Conforming Amendments to Special Selec-
- 6 TION BOARD AUTHORITY.—
- 7 (1) REGULAR COMPONENTS.—Section
- 8 628(a)(1) of title 10, United States Code, is amend-
- 9 ed by striking "or the name of a person that should
- 10 have been placed on an all-fully-qualified-officers list
- 11 under section 624(a)(3) of this title was not so
- placed,".
- 13 (2) Reserve components.—Section
- 14 14502(a)(1) of title 10, United States Code, is
- amended by striking "or whose name was not placed
- on an all-fully-qualified-officers list under section
- 17 14308(b)(4) of this title because of administrative
- 18 error,".

1	SEC. 502. AUTHORITY TO DEFER UNTIL AGE 68 MANDATORY
2	RETIREMENT FOR AGE OF A GENERAL OR
3	FLAG OFFICER SERVING AS CHIEF OR DEP-
4	UTY CHIEF OF CHAPLAINS OF THE ARMY,
5	NAVY, OR AIR FORCE.
6	(a) Deferral Authority.— Section 1253 of title
7	10, United States Code, is amended by adding at the end
8	the following new subsection:
9	"(c) Deferred Retirement of Chaplains.—(1)
10	The Secretary of the military department concerned may
11	defer the retirement under subsection (a) of an officer
12	serving in a general or flag officer grade who is the Chief
13	of Chaplains or Deputy Chief of Chaplains of that officer's
14	armed force.
15	"(2) A deferment of the retirement of an officer re-
16	ferred to in paragraph (1) may not extend beyond the first
17	day of the month following the month in which the officer
18	becomes 68 years of age.
19	"(3) The authority to defer the retirement of an offi-
20	cer referred to in paragraph (1) expires December 31,
21	2020. Subject to paragraph (2), a deferment granted be-
22	fore that date may continue on and after that date.".
23	(b) CLERICAL AMENDMENTS.—
24	(1) Section Heading.—The heading of section
25	1253 of title 10, United States Code, is amended to
26	read as follows:

1	"§ 1253. Age 64: regular commissioned officers in gen-
2	eral and flag officer grades; exceptions".
3	(2) Table of sections.—The table of sections
4	at the beginning of chapter 63 of title 10, United
5	States Code, is amended by striking the item relat-
6	ing to section 1253 and inserting the following new
7	item:
	"1253. Age 64: regular commissioned officers in general and flag officer grades; exceptions.".
8	SEC. 503. IMPLEMENTATION OF COMPTROLLER GENERAL
9	RECOMMENDATION ON THE DEFINITION AND
10	AVAILABILITY OF COSTS ASSOCIATED WITH
11	GENERAL AND FLAG OFFICERS AND THEIR
12	AIDES.
13	(a) Definition of Costs.—The Secretary of De-
14	fense shall direct the Director, Cost Assessment and Pro-
15	gram Evaluation, in coordination with the Under Sec-
16	retary of Defense for Personnel and Readiness and the
17	Secretaries of the military departments, to define the costs
18	that could be associated with general and flag officers,
19	such as security details, Government air travel, enlisted
20	and officer aide housing costs, additional support staff, of-
21	ficial residences, and any other associated costs incurred
22	due to the nature of their position, for the purpose of pro-
23	viding a consistent approach to estimating and managing
24	the full costs associated with these officers and aides.

1	(b) Report On Costs Associated With General
2	AND FLAG OFFICERS AND AIDES.—Not later than June
3	30, 2016, the Secretary of Defense shall submit to the
4	Committees on Armed Services of the Senate and the
5	House of Representatives a report describing the costs as-
6	sociated with general and flag officers and their enlisted
7	and officer aides.
8	Subtitle B—Reserve Component
9	Management
10	SEC. 511. CLARIFICATION OF PURPOSE OF RESERVE COM-
11	PONENT SPECIAL SELECTION BOARDS AS
12	LIMITED TO CORRECTION OF ERROR AT A
13	MANDATORY PROMOTION BOARD.
14	Section 14502(b) of title 10, United States Code, is
15	amended—
16	(1) in paragraph (1)—
17	(A) in the matter preceding subparagraph
18	(A), by striking "a selection board" and insert-
19	ing "a mandatory promotion board convened
20	under section 14101(a) of this title"; and
21	(B) in subparagraphs (A) and (B), by
22	striking "selection board" and inserting "man-
23	datory promotion board"; and
24	(2) in the first sentence of paragraph (3)—

1	(A) by striking "Such board" and inserting
2	"The special selection board"; and
3	(B) by striking "selection board" and in-
4	serting "mandatory promotion board".
5	SEC. 512. READY RESERVE CONTINUOUS SCREENING RE-
6	GARDING KEY POSITIONS DISQUALIFYING
7	FEDERAL OFFICIALS FROM CONTINUED
8	SERVICE IN THE READY RESERVE.
9	Section 10149 of title 10, United States Code, is
10	amended—
11	(1) in subsection (a), by adding at the end the
12	following new paragraph:
13	"(6) That members who also occupy a Federal
14	key position whose mobilization in an emergency
15	would seriously impair the capability of the parent
16	Federal agency or office to function effectively are
17	not retained in the Ready Reserve."; and
18	(2) by adding at the end the following new sub-
19	section:
20	"(c) In this section, the term 'Federal key position'
21	means a Federal position that shall not be vacated during
22	a national emergency or mobilization without seriously im-
23	pairing the capability of the parent Federal agency or of-
24	fice to function effectively. There are four categories of
25	Federal key positions, the first three of which are, by defi-

- 1 nition, key positions while the fourth category requires a
- 2 case-by-case determination and designation, as follows:
- 3 "(1) The Vice President of the United States or 4 any official specified in the order of presidential suc-
- 5 cession in section 19 of title 3.
- 6 "(2) The heads of the Federal agencies ap-7 pointed by the President with the consent of the 8 Senate, except that this paragraph does not include 9 any position on a multi-member board or commis-10 sion. Such a position may be designated as a Fed-11 eral key position only in accordance with paragraph 12 (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 provide a certification to that effect to the Secretary concerned. Concurrently, the affected Judge will provide a statement to the Secretary concerned requesting continued service in the Ready Reserve and acknowledging that he or she may be in-

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1	voluntarily called to active duty under the laws of
2	the United States and the directives and regulations
3	of the Department of Defense and pledging not to
4	seek to be excused from such orders based upon his
5	or her judicial duties.
6	"(4) Other Federal positions determined by the
7	head of a Federal Agency.".
8	SEC. 513. EXEMPTION OF MILITARY TECHNICIANS (DUAL
9	STATUS) FROM CIVILIAN EMPLOYEE FUR-
10	LOUGHS.
11	Section 10216(b)(3) of title 10, United States Code,
12	is amended by inserting after "reductions" the following:
13	"(including temporary reductions by furlough or other-
14	wise)".
15	SEC. 514. ANNUAL REPORT ON PERSONNEL, TRAINING, AND
16	EQUIPMENT REQUIREMENTS FOR THE NON-
17	FEDERALIZED NATIONAL GUARD TO SUP-
18	PORT CIVILIAN AUTHORITIES IN PREVEN-
19	TION AND RESPONSE TO NON-CATASTROPHIC
20	DOMESTIC DISASTERS.
21	(a) Annual Report Required.—Section 10504 of
22	title 10, United States Code, is amended—
23	(1) in subsection (a), by striking "Report.—"
24	and inserting "Report on State of the Na-
25	TIONAL GUARD.—(1)";

1	(2) by striking "(b) Submission of Report
2	TO CONGRESS.—" and inserting "(2)";
3	(3) by striking "annual report of the Chief of
4	the National Guard Bureau" and inserting "annual
5	report required by paragraph (1)"; and
6	(4) by adding at the end the following new sub-
7	section (b):
8	"(b) Annual Report on Non-Federalized Serv-
9	ICE NATIONAL GUARD PERSONNEL, TRAINING, AND
10	Equipment Requirements.—(1) Not later than Janu-
11	ary 31 of each of calendar years 2016 through 2022, the
12	Chief of the National Guard Bureau shall submit to the
13	congressional defense committees and the officials speci-
14	fied in paragraph (5) a report setting forth the personnel,
15	training, and equipment required by the National Guard
16	during the next fiscal year to carry out its mission, while
17	not Federalized, to provide prevention, protection mitiga-
18	tion, response, and recovery activities in support of civilian
19	authorities in connection with non-catastrophic natural
20	and man-made disasters.
21	"(2) To determine the annual personnel, training,
22	and equipment requirements of the National Guard re-
23	ferred to in paragraph (1), the Chief of the National
24	Guard Bureau shall take into account, at a minimum, the
25	following:

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

25 "(A) The Secretary of Defense.

 $24\;$  be submitted to the following officials:

1	"(B) The Secretary of Homeland Security.
2	"(C) The Council of Governors.
3	"(D) The Secretary of the Army.
4	"(E) The Secretary of the Air Force.
5	"(F) The Commander of the United States
6	Northern Command.
7	"(G) The Commander of the United States
8	Cyber Command.".
9	(b) Clerical Amendments.—
10	(1) Section Heading.—The heading of such
11	section is amended to read as follows:
12	"§ 10504. Chief of the National Guard Bureau: annual
13	reports".
14	(2) Table of contents.—The table of sec-
15	tions at the beginning of chapter 1011 of title 10,
16	United States Code, is amended by striking the item
17	relating to section 10504 and inserting the following
18	new section:
	"10504. Chief of the National Guard Bureau: annual reports.".
19	SEC. 515. NATIONAL GUARD CIVIL AND DEFENSE SUPPORT
20	ACTIVITIES AND RELATED MATTERS.
21	(a) Operational Use of the National Guard.—
22	(1) In General.—Chapter 1 of title 32, United
23	States Code, is amended by adding at the end the
	states code, is amended by adding at the end the

## 1 "\\$ 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
7	local 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 Orga-
12	NIZATIONS.—
13	"(1) Assistance authorized.—Members and
14	units of the National Guard shall be authorized to
15	support firefighting operations, missions, or activi-
16	ties, including aerial firefighting employment of the
17	Modular Airborne Firefighting System (MAFFS),
18	undertaken in support of a civilian authority or a
19	State or Federal agency.
20	"(2) Role of Governor and State adju-
21	TANT GENERAL.—For the purposes of paragraph
22	(1)—
23	"(A) the Governor of a State shall be the
24	principal civilian authority; and
25	"(B) the adjutant general of the State
26	shall be the principal military authority, when

1	acting in his or her State capacity, and has the
2	primary authority to mobilize members and
3	units of the National Guard of the State in any
4	duty status under this title the adjutant general
5	deems appropriate to employ necessary forces
6	when funds to perform such operations, mis-
7	sions, or activities are reimbursed.".

- 8 (2) CLERICAL AMENDMENT.—The table of sec-9 tions at the beginning of such chapter is amended 10 by adding at the end the following new item:
  - "116. Operational use of the National Guard.".
- 11 (b) ACTIVE GUARD AND RESERVE (AGR) SUP-
- 12 PORT.—Section 328(b) of title 32, United States Code, is
- 13 amended—
- 14 (1) by inserting "duty as specified in section
- 15 116(b) of this title or may perform" after "sub-
- section (a) may perform"; and
- 17 (2) by inserting "(A) and (B)" after " specified
- in section 502(f)(2)".
- 19 (c) Federal Technicians Support.— Section
- 20 709(a)(3) of title 32, United States Code, is amended by
- 21 inserting "duty as specified in section 116(b) of this title
- 22 or" after "(3) the performance of".

1	SEC. 516. ELECTRONIC TRACKING OF OPERATIONAL AC-
2	TIVE-DUTY SERVICE PERFORMED BY MEM-
3	BERS OF THE READY RESERVE OF THE
4	ARMED FORCES.
5	The Secretary of Defense shall establish an electronic
6	means by which members of the Ready Reserve of the
7	Armed Forces can track their operational active-duty serv-
8	ice performed after January 28, 2008, under section
9	12301(a), 12301(d), 12301(g), 12302, or 12304 of title
10	10, United States Code. The tour calculator shall specify
11	early retirement credit authorized for each qualifying tour
12	of active duty, as well as cumulative early reserve retire-
13	ment credit authorized to date under section 12731(f) of
14	such title.
15	Subtitle C—Consolidation of Au-
16	thorities to Order Members of
17	Reserve Components to Perform
18	Duty
19	SEC. 521. ADMINISTRATION OF RESERVE DUTY.
20	Chapter 1209 of title 10, United States Code, is
21	amended—
22	(1) by inserting before section 12301 the fol-
23	lowing subchapter heading:

1	"SUBCHAPTER I—ADMINISTRATION OF
2	RESERVE DUTY".
3	(2) by striking sections 12301, 12302, 12303
4	12304, 12310, 12319 and 12322;
5	(3) in subsections (a) and (b) of section 12305.
6	by striking "section 12301, 12302, or 12304 of this
7	title" and inserting "section 12341 of this title for
8	a purpose specified under subsections (a) through
9	(e) of section 12351(a) of this title";
10	(4) in section 12306—
11	(A) in subsection (a), by striking "section
12	12301" and inserting "section 12351"; and
13	(B) in subsection (b)—
14	(i) in paragraph (1), by striking "sec-
15	tion 12301(a) of this title" and inserting
16	"section 12341 of this title for the purpose
17	specified in section 12351(a) of this title";
18	and
19	(ii) in paragraph (2), by striking "sec-
20	tion 12301(a)" and inserting "section
21	12351(a)";
22	(5) in section 12307, by striking "12301(a)"
23	and inserting "12351(a)";
24	(6) in section 12318—

1	(A) in subsection (a), by striking "section
2	12302 or 12304 of this title" and inserting
3	"section 12341 of this title for a purpose speci-
4	fied under subsection (b) or (c) of section
5	12351"; and
6	(B) in subsection (b)—
7	(i) by striking "section 12310" and
8	inserting "section 12353(c)"; and
9	(ii) by striking "section 12302 or
10	12304" and inserting "subsection (b) or
11	(c) of section 12351"; and
12	(7) by inserting after section 12321 the fol-
13	lowing new section:
14	"§ 12323. Policies and procedures
15	"(a) In General.—The Secretary of Defense and
16	the Secretary of the Department in which the Coast Guard
17	is operating shall prescribe such policies and procedures
18	for the armed forces under their respective jurisdictions
19	as the Secretary considers necessary to carry out this
20	chapter.
21	"(b) Report to Congress.—When members of the
22	Ready Reserve are ordered to active duty pursuant to sec-
23	tion 12351(b) of this title, the Secretary of Defense shall
24	submit a report, at least once a year, to the Committees
25	on Armed Services of the Senate and the House of Rep-

- 1 resentatives describing the policies and procedures pre-
- 2 scribed under subsection (a).".
- 3 SEC. 522. RESERVE DUTY AUTHORITIES.
- 4 (a) IN GENERAL.—Chapter 1209 of title 10, United
- 5 States Code, is further amended by inserting after section
- 6 12323, as added by section 521(7) of this Act, the fol-
- 7 lowing new subchapter:
- 8 (b) Redesignation of Inactive Duty to Encom-
- 9 PASS OPERATIONAL AND OTHER DUTIES PERFORMED
- 10 WHILE IN AN ACTIVE DUTY STATUS.—
- 11 (1) References.—Any reference that is made
- in any law, regulation, document, paper, or other
- record of the United States to inactive-duty training,
- as such term applies to members of the reserve com-
- ponents of the uniformed services, shall be deemed
- to be a reference to inactive duty.
- 17 (2) Definition of Uniformed Services.—In
- this subsection the term "uniformed services" has
- the meaning given the term in section 101(a)(5) of
- title 10, United States Code.
- 21 SEC. 523. PURPOSE OF RESERVE DUTY.
- Chapter 1209 of title 10, United States Code, is fur-
- 23 ther amended by inserting after section 12343, as added
- 24 by section 522(a), the following new subchapter:

1	"SUBCHAPTER III—PURPOSE OF RESERVE
2	DUTY
3	"§ 12351. Reserve component: required duty
4	"(a) Mobilization of the Reserve Compo
5	NENTS.—
6	"(1) In general.—In time of war or of na
7	tional emergency declared by Congress, or when oth
8	erwise authorized by law, an authority designated by
9	the Secretary concerned may, without the consent of
10	the persons affected, order any unit, and any mem
11	ber not assigned to a unit organized to serve as
12	unit, of a reserve component under the jurisdiction
13	of that Secretary to active duty under section 1234
14	of this title for the duration of the war or emergence
15	and for six months thereafter. However a membe
16	on an inactive status list or in a retired status mag
17	not be ordered to active duty under this subsection
18	unless the Secretary concerned, with the approval o
19	the Secretary of Defense in the case of the Secretary
20	of a military department, determines that there are
21	not enough qualified Reserves in an active status o
22	in the inactive National Guard in the required cat
23	egory who are readily available.
24	"(2) Expansions.—So far as practicable, dur

ing any expansion of the active armed forces that re-

quires 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 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.

15 "(b) Ready Reserve Mobilization.—In time of national emergency declared by the President after Janu-16 17 ary 1, 1953, or when otherwise authorized by law, an authority designated by the Secretary concerned may, with-18 19 out the consent of the persons concerned, order any unit, 20 and any member not assigned to a unit organized to serve 21 as a unit, in the Ready Reserve under the jurisdiction of that Secretary to active duty under section 12341 of this title for not more than 24 consecutive months. Not more than 1,000,000 members of the Ready Reserve may be

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- 1 on active duty, without their consent, under this section
- 2 at any one time.
- 3 "(c) Call-up of the Selected Reserve and
- 4 CERTAIN INDIVIDUAL READY RESERVE MEMBERS;
- 5 Other Than During War or National Emer-
- 6 GENCY.—
- 7 "(1) In General.—Notwithstanding the provi-
- 8 sions of subsection (b) or any other provision of law,
- 9 when the President determines that it is necessary
- to augment the active forces for any operational mis-
- sion or that it is necessary to provide assistance re-
- ferred to in paragraph (2), the President may au-
- thorize the Secretary of Defense and the Secretary
- of the Department in which the Coast Guard is op-
- erating, without the consent of the members con-
- cerned, to order any unit, and any member not as-
- signed to a unit organized to serve as a unit, of the
- 18 Selected Reserve, or any member in the Individual
- 19 Ready Reserve mobilization category and designated
- as essential under regulations prescribed by the Sec-
- 21 retary concerned, under their respective jurisdic-
- tions, to active duty under section 12341 of this title
- for not more than 365 days.

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

active duty pursuant to this subsection to provide assistance referred to in paragraph (2) unless the President 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—
- 15 "(A) order of the President; or
- 16 "(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 de-

- 1 scribing the anticipated use of these units or mem-
- 2 bers.
- 3 "(8) Rule of Construction.—Nothing con-
- 4 tained in this subsection shall be construed as
- 5 amending or limiting the application of the provi-
- 6 sions of the War Powers Resolution (50 U.S.C. 1541
- 7 et seq.).
- 8 "(d) Annual Active Duty.—At any time, an au-
- 9 thority designated by the Secretary concerned may, with-
- 10 out the consent of the persons affected, order any unit,
- 11 and any member not assigned to a unit organized to serve
- 12 as a unit, in an active status in a reserve component under
- 13 the jurisdiction of that Secretary to active duty under sec-
- 14 tion 12341 of this title for not more than 15 days a year.
- 15 However, units and members of the Army National Guard
- 16 of the United States or the Air National Guard of the
- 17 United States may not be ordered to active duty under
- 18 this subsection without the consent of the governor of the
- 19 State (or, in the case of the District of Columbia National
- 20 Guard, the commanding general of the District of Colum-
- 21 bia National Guard). The consent of a Governor may not
- 22 be withheld (in whole or in part) with regard to active
- 23 duty outside the United States, its territories, and its pos-
- 24 sessions, because of any objection to the location, purpose,
- 25 type, or schedule of such active duty.

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

be extended until the member has served the required period.

"(2) Failure to Perform Satisfactorily.—

"(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 NATIONAL 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

1 National Guard, as the case may be, as deter-2 mined by the Secretary concerned, may, upon 3 the request of the Governor of the State (or, in 4 the case of the District of Columbia, the commanding general of the District of Columbia 6 National Guard) be ordered, without the mem-7 ber's consent, to perform additional active duty 8 for training under section 12341 of this title for 9 not more than 45 days. A member ordered to 10 active duty under this subsection shall be or-11 dered to duty as a Reserve of the Army or as 12 a Reserve of the Air Force, as the case may be. 13 However, the consent of a Governor may not be 14 withheld (in whole or in part) with regard to 15 active duty outside the United States, its terri-16 tories, and its possessions, because of any objec-17 tion to the location, purpose, type, or schedule 18 of such active duty. 19 "(f) Captive Status.—A member of a reserve com-

ponent may be ordered to active duty under section 12341 20 of this title without the member's consent if the Secretary concerned determines that the member is in a captive sta-23 tus. A member ordered to active duty under this section may not be retained on active duty, without the member's

- 1 consent, for more than 30 days after the member's captive
- 2 status is terminated.
- 3 "(g) Muster Duty.—A member of the Ready Re-
- 4 serve may be ordered without the member's consent to
- 5 muster duty under section 12343 of this title one time
- 6 each year. A member ordered to muster duty under this
- 7 section shall be required to perform a minimum of two
- 8 hours of muster duty on the day of muster. The muster
- 9 duty shall be subject to the following requirements:
- 10 "(1) Period of time.—The period which a
- 11 member may be required to devote to muster duty
- under this section, including round-trip travel to and
- from the location of that duty, may not total more
- than one day each calendar year.
- 15 "(2) Treatment as inactive duty and
- 16 TRAVEL.—Except as specified in paragraph (3),
- muster duty (and travel directly to and from that
- duty) under this section shall be treated as inactive
- duty (and travel directly to and from that duty) for
- the purposes of this title and the provisions of title
- 21 37 (other than section 206(a) of title 37) and title
- 38, including provisions relating to the determina-
- 23 tion of eligibility for and the receipt of benefits and
- 24 entitlements provided under those titles for Reserves

1	performing inactive duty and for their dependents
2	and survivors.
3	"(3) Not credited for retired pay pur-
4	POSES.—Muster duty under this subsection shall not
5	be credited in determining entitlement to, or in com-
6	puting, retired pay under chapter 1223 of this title.
7	"(h) Consideration for Mobilization.—To
8	achieve fair treatment between members in the Ready Re-
9	serve who are being considered for recall to duty without
10	their consent pursuant to subsection (b), (c) or (e)(1), con-
11	sideration shall be given to—
12	"(1) the length and nature of previous service,
13	to assure such sharing of exposure to hazards as the
14	national security and military requirements will rea-
15	sonably allow;
16	"(2) the frequency of assignments during serv-
17	ice career;
18	"(3) family responsibilities; and
19	"(4) employment necessary to maintain the na-
20	tional health, safety, or interest.
21	"(j) Definitions.—In this section:
22	"(1) Captive status.—The term 'captive sta-
23	tus' means the status of a member of the armed
24	forces who is in a missing status (as defined in sec-
25	tion 551(2) of title 37) which occurs as the result

- of a hostile action and is related to the member's military status.
- "(2) Individual Ready Reserve Mobilization Category.—The term 'Individual Ready Reserve mobilization category' means, in the case of any reserve component, the category of the Individual Ready Reserve described in section 10144(b) of this title.
- 9 "(3) Weapons of Mass Destruction.—The 10 term 'weapon of mass destruction' has the meaning 11 given that term in section 1403 of the Defense 12 Against Weapons of Mass Destruction Act of 1996 13 (50 U.S.C. 2302).

## 14 "§ 12352. Reserve component: required training

- 15 "(a) Purpose.—Except as specifically provided in
- 16 regulations to be prescribed by the Secretary of Defense,
- 17 or by the Secretary of the Department in which the Coast
- 18 Guard is operating, each person who is enlisted, inducted,
- 19 or appointed in an armed force, and who becomes a mem-
- 20 ber of the Ready Reserve under any provision of law ex-
- 21 cept section 513 or 10145(b) of this title, shall be re-
- 22 quired, while in the Ready Reserve, to maintain readiness
- 23 as determined 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
- 5 "(2) serving on active duty for training under 6 section 12341 of this title for not more than 30 days 7 during each year.
- 8 "(b) EXCEPTION FOR CERTAIN MEMBERS.—A mem-9 ber who has served on active duty for one year or longer 10 may not be required to perform a period of active duty 11 for training if the first day of that period falls during the 12 last 120 days of the member's required membership in the
- 13 Ready Reserve.

## 14 "§ 12353. Reserve component: optional duty

- 15 "(a) ACTIVE DUTY.—
- "(1) IN GENERAL.—At any time, an authority 16 17 designated by the Secretary concerned may order a 18 member of a reserve component under his jurisdic-19 tion to active duty under section 12341 of this title, 20 or retain the member on active duty, with the con-21 sent of that member for training, to provide oper-22 ational support or perform other duty as determined 23 by the Secretary concerned.
- 24 "(2) Purposes.—Such duty includes service on 25 active duty for the purpose specified in section or

1	section 802(d), 1491, 3038, 5143, 5144, 8038
2	10211, 10301 through 10305, 10502, 10505
3	10506, 10507, 12402, or 12405 of this title.
4	"(3) Army national guard or air national
5	GUARD.—However, a member of the Army National
6	Guard of the United States or the Air National
7	Guard of the United States may not be ordered to
8	active duty under this subsection without the con-
9	sent of the Governor or other appropriate authority
10	of the State concerned. The consent of a Governor
11	may not be withheld (in whole or in part) with re-
12	gard to active duty outside the United States, its
13	territories, and its possessions, because of any objec-
14	tion to the location, purpose, type, or schedule of
15	such active duty.
16	"(b) Active Duty for Health Care.—
17	"(1) In general.—When authorized by the
18	Secretary of Defense, the Secretary of a military de-
19	partment may, with the consent of the member,
20	order a member of a reserve component to active
21	duty under section 12341 of this title—
22	"(A) to receive authorized medical care;
23	"(B) to be medically evaluated for dis-
24	ability or other purposes: or

1 "(C) to complete a required Department of 2 Defense health care study, which may include 3 an associated medical evaluation of the member.

- "(2) Treatment for or recovery from an injury, illness, or disease incurred or aggraphs."

  "(2) Treatment for or recovering from) an injury, illness, or disease incurred or aggraphs.
- "(3) Retention on 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.
- 6 "(c) Organizing, Administering, etc., Reserve 7 Components.—
- 9 "(1) IN GENERAL.—The Secretary concerned 9 may order a member of a reserve component under 10 the Secretary's jurisdiction to active duty pursuant 11 to section 12341 of this title to perform Active 12 Guard and Reserve duty to organize, administer, re-13 cruit, instruct, or train the reserve components.
  - "(2) RESERVE GRADE; ELIGIBILITY FOR PRO-MOTION.—A Reserve ordered to active duty under paragraph (1) shall be ordered in the Reserve's reserve grade. While so serving, the Reserve continues to be eligible for promotion as a Reserve, if otherwise qualified.
  - "(3) ADDITIONAL DUTIES.—A Reserve on active duty under this subsection may perform the following additional duties to the extent that the performance of those duties does not interfere with the performance of the Reserve's primary Active Guard and Reserve duties described in paragraph (1):

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

1	Commonwealth of Puerto Rico, or possessions
2	of the United States of—
3	"(i) active-duty members of the armed
4	forces;
5	"(ii) members of foreign military
6	forces (under the same authorities and re-
7	strictions applicable to active-duty mem-
8	bers providing such instruction or train-
9	ing);
10	"(iii) Department of Defense con-
11	tractor personnel; or
12	"(iv) Department of Defense civilian
13	employees.
14	"(4) Operations relating to defense
15	AGAINST WEAPONS OF MASS DESTRUCTION AND
16	TERRORIST ATTACKS.—
17	"(A) In general.—Notwithstanding para-
18	graph (3), a Reserve on active duty as de-
19	scribed in paragraph (1), or a Reserve who is
20	a member of the National Guard serving on
21	full-time National Guard duty under section
22	502(f) of title 32 in connection with functions
23	referred to in paragraph (1), may, subject to
24	subparagraph (C), perform duties in support of
25	emergency preparedness programs to prepare

1	for or to respond to any emergency involving
2	any of the following:
3	"(i) Weapons of mass destruc-
4	TION.—The use or threatened use of a
5	weapon of mass destruction (as defined in
6	section 1403 of the Defense Against Weap-
7	ons of Mass Destruction Act of 1996 (50
8	U.S.C. 2302) in the United States.
9	"(ii) Terrorist attack or threat-
10	ENED TERRORIST ATTACK.—A terrorist at-
11	tack or threatened terrorist attack in the
12	United States that results, or could result,
13	in catastrophic loss of life or property.
14	"(iii) Release of certain mate-
15	RIALS.—The intentional or unintentional
16	release of nuclear, biological, radiological,
17	or toxic or poisonous chemical, materials in
18	the United States that results, or could re-
19	sult, in catastrophic loss of life or property.
20	"(iv) Natural or man-made dis-
21	ASTER.—A natural or manmade disaster in
22	the United States that results in, or could
23	result in, catastrophic loss of life or prop-
24	erty.

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"(B) Costs.—The costs of the pay, allowances, clothing, subsistence, gratuities, travel, and related expenses for a Reserve performing duties under the authority of paragraph (1) shall be paid from the appropriation that is available to pay such costs for other members of the reserve component of that Reserve who are performing duties as described in paragraph (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 AUTHOR-IZATION AND JUSTIFICATION MATERIAL.—Reserves on active duty who are performing duties described in subparagraph (A) shall be counted against the annual end strength authorizations required sections 115(a)(1)(B)by 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.

1	"(E) CERTIFICATION REQUIRED.—A re-
2	serve component weapons of mass destruction
3	civil support team, and any Reserve assigned to
4	such a team, may not be used to respond to an
5	emergency described in subparagraph (A) un-
6	less the Secretary of Defense has certified to
7	the Committee on Armed Services of the Senate
8	and the Committee on Armed Services of the
9	House of Representatives of that team, or that
10	Reserve, possesses the requisite skills, training,
11	and equipment to be proficient in all mission re-
12	quirements.
13	"(F) REQUEST FOR LEGISLATION.—If the
14	Secretary of Defense submits to Congress any
15	request for the enactment of legislation to mod-
16	ify the requirements of subparagraphs (A) and
17	(C), the Secretary shall provide with the re-
18	quest—
19	"(i) justification for each such re-
20	quested modification; and
21	"(ii) the Secretary's plan for sus-
22	taining the qualifications of the personnel
23	and teams described in subparagraph (C).
24	"(G) Definition of United States.—In
25	this subsection, the term 'United States' in-

cludes the Commonwealth of Puerto Rico,
Guam, and the Virgin Islands.

"(5) Training.—A Reserve on active duty as described in this subsection may be provided training consistent with training provided to other members on active duty, as the Secretary concerned sees fit.

## "(d) INACTIVE DUTY.—

"(1) In General.—At any time, an authority designated by the Secretary concerned may require a member of a reserve component under the Secretary's jurisdiction, with the consent of the member, to perform inactive duty under section 12343 of this title to provide readiness training, perform administrative function to prepare for unit training, perform funeral honors functions at the funeral of a veteran as defined in section 1491 of this title (other than for members of the Army National Guard of the United States or the Air National Guard of the United States who perform funeral honors duty under section 502(g) of title 32), or perform other inactive duty as determined by the Secretary concerned.

1	"(2) Pay.—As directed by the Secretary con-
2	cerned, a member performing funeral honors func-
3	tions may be paid—
4	"(A) the allowance under section 495 of
5	title 37; or
6	"(B) compensation under section 206 of
7	title 37.
8	"(3) Travel and transportation ex-
9	PENSES.—A member who performs funeral honors
10	functions may be reimbursed for travel and trans-
11	portation expenses incurred in conjunction with such
12	duty as authorized under section 495 of title 37 if
13	such duty is performed at a location 50 miles or
14	more from the member's residence.".
15	SEC. 524. TRAINING AND OTHER DUTY PERFORMED BY
16	MEMBERS OF THE NATIONAL GUARD.
17	(a) Chapter Heading.—The chapter heading for
18	chapter 5 of title 32, United States Code, is amended by
19	inserting "AND OTHER DUTY" after "TRAIN-
20	ING";
21	(b) Other Amendments.—Section 502 of title 32,
22	United States Code, is amended—
23	(1) by striking the section heading and insert-
24	ing the following:

1	"§ 502. Required training, field exercises, and other
2	duty";
3	(2) in subsection (a)—
4	(A) in paragraph (1)—
5	(i) by striking "drill" and inserting
6	"training"; and
7	(ii) by inserting "under subsection
8	(g)" before "at least";
9	(B) in paragraph (2), by inserting "under
10	subsection (f)(1)" before "at least";
11	(3) in subsection (b), by striking "drill" each
12	place the term appears and inserting "training";
13	(4) in subsection (d)—
14	(A) in the matter preceding paragraph (1),
15	by striking "drill" and inserting "training";
16	and
17	(B) in paragraph (2), by striking "one and
18	one-half hours" and inserting "two hours";
19	(5) in subsection (e), by striking "drill" each
20	place the term appears and inserting "training";
21	(6) in subsection (f)—
22	(A) in paragraph (1)—
23	(i) in the matter preceding subpara-
24	graph (A), by inserting ", which regula-
25	tions shall conform to regulations pre-
26	scribed by the Secretary of Defense for Re-

1	serve component members," after "as the
2	case may be,"; and
3	(ii) in the matter following subpara-
4	graph (B), by inserting "to full-time Na-
5	tional Guard duty" after "be ordered";
6	and
7	(B) in paragraph (2), by adding at the end
8	the following new subparagraph:
9	"(C) Support for funerals of veterans of
10	the armed forces pursuant to section 1491 of
11	title 10.";
12	(C) by redesignating paragraph (3) as
13	paragraph (8); and
14	(D) by inserting after paragraph (2), as
15	amended by subparagraph (B), the following
16	new paragraphs:
17	"(3) Full-time national guard duty.—
18	Full-time National Guard duty shall not be per-
19	formed on land outside the United States, its terri-
20	tories or possessions.
21	"(4) Purpose of Call Order.—To account
22	for manpower utilization and expenditure of appro-
23	priations, each order to full-time National Guard
24	duty shall cite the purpose of the call or order as

- provided in this section or section 112, 114, 316,
  503, 504, 505, 509, or 904 of this title.
- "(5) LIMITATIONS AND RESTRICTIONS.—A
  member of the National Guard shall not be ordered
  to full-time National Guard duty or retained on fulltime National Guard duty beyond the limitations
  and restrictions specified in the purpose of the order
  to full-time National Guard duty.
  - "(6) AMENDED ORDERS.—When the purpose for the member to serve on full-time National Guard duty changes, the order to full-time National Guard duty shall be amended to cite the new purpose and applicable 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:
- 25 "(g) Inactive Duty.—

- 1 "(1) In general.—Under regulations to be 2 prescribed by the Secretary of the Army or the Sec-3 retary of the Air Force, as the case may be, which shall conform to regulations prescribed by the Sec-5 retary of Defense for reserve component members, a 6 member of the National Guard may be required to 7 perform inactive duty, in addition to that prescribed 8 under subsection (a), to provide additional readiness 9 training, perform administrative function to prepare 10 for unit training, perform funeral honors functions 11 for veterans of the armed forces pursuant to section 12 1491 of title 10, or perform other inactive duty as 13 authorized by the Secretary concerned.
  - "(2) DOCUMENTATION.—To account for manpower utilization and expenditure of appropriations, the purpose for inactive duty and the associated funding code shall be documented.
  - "(3) Designated hostile fire or imminent danger formed in designated hostile fire or imminent danger area.
  - "(4) LAND OUTSIDE THE UNITED STATES, ITS TERRITORIES OR POSSESSIONS.—Inactive duty shall not be performed on land outside the United States, its territories or possessions.

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1	"(5) Duration of inactive duty.—Each pe-
2	riod of inactive duty shall be for duration of at least
3	two hours.
4	"(6) Duration of compensation and serv-
5	ICE CREDIT.—Compensation under section 206 of
6	title 37 and service credit under section
7	12732(a)(2)(E) of title 10 shall not exceed two peri-
8	ods of inactive duty in a calendar day.
9	"(7) Pay for performing funeral hon-
10	ors.—As directed by the Secretary concerned, a
11	member performing funeral honors functions may be
12	paid—
13	"(A) the allowance under section 495 of
14	title 37; or
15	"(B) compensation under section 206 of
16	title 37.".
17	SEC. 525. CONFORMING AND CLERICAL AMENDMENTS.
18	(a) Conforming Amendments to Title 5,
19	United States Code.— (1) Paragraph (2) of section
20	5517(d) of title 5, United States Code, is amended by
21	striking "under section 10147" and inserting "as provided
22	under section 12352".
23	(2) Section 6323 of title 5, United States Code, is
24	amended—
25	(A) in paragraph (1) of subsection (a)—

1	(i) by striking "inactive-duty training" and
2	inserting "inactive duty"; and
3	(ii) by striking "funeral honors duty (as
4	described in section 12503 of title 10 and sec-
5	tion 115 of title 32)" and inserting "funeral
6	honors functions (as described in section 12353
7	of title 10 and section 114 of title 32)"; and
8	(B) in paragraph (1) subsection (d), by striking
9	"section 12301(b) or 12301(d)" and inserting "sec-
10	tion 12341 of title 10 for the purposes specified in
11	section 12351(d) or 12353(a)".
12	(b) Conforming Amendments to Title 7,
13	United States Code.—Paragraph (1) of section 332(a)
14	of the Consolidated Farm and Rural Development Act (7
15	U.S.C. 1982(a)) is amended by striking "12301(a),
16	12301(g), 12302, 12304, 12306, or 12406," and inserting
17	"12341 for the purpose specified in section 12306, 12342,
18	12351(a)(1), 12351(b), 12351(c), or 12351(f), 12342 for
19	the purpose specified in section 12406,".
20	(c) Conforming Amendments to Title 10,
21	United States Code.— (1) Section 101 of title 10,
22	United States Code, is amended—
23	(A) in subparagraph (B) of subsection (a)(13),
24	by striking "section 688, 12301(a), 12302, 12304,
25	12304a, 12305, or 12406 of this title, chapter 15 of

1	this title" and inserting "section 688 or 12341 of
2	this title for the purpose specified in section 12304a,
3	12305, $12351(a)(1)$ , $12351(b)$ , $12351(c)$ of this
4	title, section 12342 of this title for the purpose spec-
5	ified in section 12406, chapter 15 of this title";
6	(B) in paragraph (16) of subsection (b), by
7	striking "section 12301(d) of this title" and insert-
8	ing "section 12341 of this title for the purpose spec-
9	ified in section 12353(c) of this title";
10	(C) in paragraph (5) of subsection (d)—
11	(i) by inserting "502(f) of title 32 for the
12	purpose specified in section" after "under sec-
13	tion"; and
14	(ii) by striking "505 of title 32" and in-
15	serting "505 of such title";
16	(D) in paragraph (7) of subsection (d)—
17	(i) in the matter preceding subparagraph
18	(A), by striking "inactive-duty training" and in-
19	serting "inactive duty";
20	(ii) in subparagraph (A), by striking "sec-
21	tion 206 of title 37" and inserting "section
22	12352(a)(1) of this title, section $502(a)(1)$ of
23	title 32,"; and
24	(iii) in subparagraph (B)—

1	(I) by inserting "under section
2	12353(d) of this title or section 502(g) of
3	title 32" after "special additional duties
4	authorized"; and
5	(II) by inserting ", or other activities
6	that a member may perform when author-
7	ized by the designated authority" before
8	the period.
9	(2) Section 115 of title 10, United States Code, is
10	amended—
11	(A) in subsection (b)(1)—
12	(i) in subparagraph (A), by striking "sec-
13	tion 12301(d)" and inserting "section 12341";
14	(ii) in subparagraph (C), by striking "sec-
15	tion 12301(d)" and inserting "section 12341";
16	(iii) in subparagraph (D)—
17	(I) by striking "section 12301(g)"
18	and inserting "section 12341"; and
19	(II) by inserting "as provided under
20	section 12351(f) of such title" before the
21	semicolon; and
22	(iv) in subparagraph (E)—
23	(I) by striking "12301(h) or 12322"
24	and inserting "section 12341": and

1	(II) by inserting "as provided under
2	section 12353(b) of this title" before the
3	period;
4	(B) in subsection (i)—
5	(i) in paragraph (1), by striking "section
6	12301(a) of this title" and inserting "section
7	12341 of this title for the purpose specified in
8	section 12351(a) of this title";
9	(ii) in paragraph (2), by striking "section
10	12301(b) of this title" and inserting "section
11	12341 of this title for the purpose specified in
12	section 12351(d) of this title";
13	(iii) in paragraph (3), by striking "section
14	12302 of this title" and inserting "section
15	12341 of this title for the purpose specified in
16	section 12351(b) of this title";
17	(iv) in paragraph (4), by striking "section
18	12304 of this title" and inserting "section
19	12341 of this title for the purpose specified in
20	section 12351(c) of this title";
21	(v) in paragraph (5), by inserting "section
22	12342 of this title for the purpose specified in"
23	after "Federal service under";

- 1 (vi) in paragraph (6), by inserting "section
- 2 12342 of this title for the purpose specified in"
- 3 after "Federal service under"; and
- 4 (vii) in paragraph (11), by inserting
- 5 "12341 for the purpose specified in section"
- 6 after "active duty under section".
- 7 (3) Section 331 of title 10, United States Code, is
- 8 amended by inserting "under section 12342 of this title"
- 9 after "call into Federal service".
- 10 (4) Section 332 of title 10, United States Code, is
- 11 amended by inserting "under section 12342 of this title"
- 12 after "call into Federal service".
- 13 (5) Paragraph (3) of section 511(d) of title 10,
- 14 United States Code, is amended by striking "section
- 15 10147(a)(1)" and inserting "section 12352(a)(1)".
- 16 (6) Subparagraph (B) of section 523(b)(1) of title 10,
- 17 United States Code, is amended by inserting "12341 of
- 18 this title for the purpose specified in section" after "on
- 19 active duty under section".
- 20 (7) Subparagraph (B) of section 641(1) of title 10,
- 21 United States Code, is amended by inserting "section
- 22 12341 for the purpose described in" after "on active duty
- 23 under".
- 24 (8) Section 802 of title 10, United States Code, is
- 25 amended in each of subsections (a)(3), (d)(2)(B), and

- 1 (d)(5)(B), by striking "inactive-duty training" and insert-
- 2 ing "inactive duty".
- 3 (9) Subsection (d) of section 803 of title 10, United
- 4 States Code, is amended by striking "inactive-duty train-
- 5 ing" each place the term appears and inserting "inactive
- 6 duty".
- 7 (10) The matter preceding paragraph (1) of sub-
- 8 section (a) and the matter preceding paragraph (1) of sub-
- 9 section (b) of section 936 of title 10, United States Code,
- 10 are each amended by striking "inactive-duty training" and
- 11 inserting "inactive duty".
- 12 (11) Paragraph (1) of section 976(a) of title 10,
- 13 United States Code, is amended by striking "inactive-duty
- 14 training" and inserting "inactive duty".
- 15 (12) Paragraphs (1) and (2) of section 1061(b) of
- 16 title 10, United States Code, are each amended by striking
- 17 "inactive-duty training" and inserting "inactive duty".
- 18 (13) Subsection (a) of section 1074a of title 10,
- 19 United States Code, is amended in each of paragraphs
- 20 (1)(B), (2)(B), and (3) by striking "inactive-duty train-
- 21 ing" each place the term appears and inserting "inactive
- 22 duty".
- 23 (14) Subsection (a) of section 1074a of title 10,
- 24 United States Code, is amended further—
- 25 (A) in paragraph (1)—

1	(i) in subparagraph (A), by inserting "or"
2	after the semicolon;
3	(ii) in subparagraph (B), by striking "; or"
4	and inserting a period; and
5	(iii) by striking subparagraph (C);
6	(B) in paragraph (2)—
7	(i) in subparagraph (A), by inserting "or"
8	after the semicolon;
9	(ii) in subparagraph (B), by striking "; or"
10	and inserting a period; and
11	(iii) by striking subparagraph (C); and
12	(C) by striking paragraph (4).
13	(15) Subsection (a) of section 1076 of title 10,
14	United States Code, is amended—
15	(A) in each paragraphs $(2)(B)(i)$ , $(2)(B)(ii)$ ,
16	and (2)(C), by striking "inactive-duty training" each
17	place the term appears and inserting "inactive
18	duty"; and
19	(B) in paragraph (2), by striking subparagraph
20	(E).
21	(16) Clauses (i) and (ii) of section $1086(c)(2)(B)$ of
22	title 10, United States Code, are each amended by striking
23	"inactive duty training" and inserting "inactive duty"

```
1
        (17) Paragraph (2) of section 1175(e) of title 10,
 2
    United States Code, is amended by striking "inactive duty
    training" and inserting "inactive duty".
 3
 4
        (18) Section 1175a(j) of title 10, United States Code,
 5
    is amended—
 6
             (A) in paragraph (2)—
                  (i) by inserting "under section 12341 of
 7
 8
             this title for the purpose specified in section
 9
             12351(a)(1), 12351(b), 12351(c), 12351(d),
             12351(e)(1), or 12351(f) of this title" after
10
11
             "involuntarily recalled to active duty"; and
12
                  (ii) by striking "in accordance with section
13
             12301(a), 12301(b), 12301(g), 12302, 12303,
14
                12304 of this title or" and inserting
             "under"; and
15
16
             (B) in paragraph (3)—
17
                  (i) by striking "12301(d)" and inserting
18
             "12353(a)";
19
                  (ii) by striking "12319, or 12503" and in-
             serting "12351(g)"; and
20
                  (iii) by striking ", 115,".
21
22
        (19) Paragraph (2) of section 1201(c) of title 10,
23
    United States Code, is amended by striking "under section"
    10148(a)"
24
                 and
                        inserting
                                   "pursuant
                                                 to
                                                      section
    12351(e)(2)".
25
```

1	(20) Section 1204 of title 10, United States Code,
2	is amended—
3	(A) in the section heading, by striking "inac-
4	tive-duty training" and inserting "inactive
5	duty"; and
6	(B) in paragraph (2)—
7	(i) in each of subparagraphs (A)(i),
8	(A)(iii), (B)(i), and (B)(iii), by striking "inac-
9	tive-duty training" each place the term appears
10	and inserting "inactive duty";
11	(ii) in clause (iii) of subparagraph (A), by
12	inserting "or" after the semicolon;
13	(iii) in clause (iii) of subparagraph (B), by
14	striking "; or" and inserting a period; and
15	(iv) by striking subparagraph (C).
16	(21) Section 1206 of title 10, United States Code,
17	is amended—
18	(A) in the section heading, by striking "inac-
19	tive-duty training" and inserting "inactive
20	duty";
21	(B) by amending paragraph (2) to read as fol-
22	lows:
23	"(2) the disability is a result of an injury, ill-
24	ness, or disease incurred or aggravated in line of
25	duty while—

1	"(A) performing active duty or inactive
2	duty;
3	"(B) traveling directly to or from the place
4	at which such duty is performed; or
5	"(C) remaining overnight immediately be-
6	fore the commencement of inactive duty, or
7	while remaining overnight between successive
8	periods of inactive duty, at or in the vicinity of
9	the site of the inactive duty, if the site is out-
10	side reasonable commuting distance of the
11	member's residence;"; and
12	(C) in paragraph (5), by striking "inactive-duty
13	training" and inserting "inactive duty";
14	(22) Subparagraph (B) of section 1448(f)(1) of title
15	10, United States Code, is amended by striking "inactive-
16	duty training" and inserting "inactive duty".
17	(23) Clauses (ii) and (iii) of section $1471(b)(3)(A)$
18	of title 10, United States Code, are each amended by strik-
19	ing "inactive duty for training" and inserting "inactive
20	duty".
21	(24) Section 1475 of title 10, United States Code,
22	is amended—
23	(A) in the section heading, by striking "inac-
24	tive-duty training" and inserting "inactive
25	duty"; and

(B) in each of paragraphs (2) and (3) of sub-1 2 section (a), by striking "inactive duty training" each 3 place the term appears and inserting "inactive duty". 4 5 (25) Paragraphs (1)(B) and (2)(A) of section 6 1476(a) of title 10, United States Code, are each amended by striking "inactive-duty training" and inserting "inac-8 tive duty". 9 (26) Paragraphs (3), (4), (8), and (9) of section 10 1478(a) of title 10, United States Code, are each amended 11 by striking "inactive duty training" each place the term 12 appears and inserting "inactive duty". 13 (27) Section 1481(a)(2) of title 10, United States 14 Code, is amended— 15 (A) in each of subparagraphs (B), (C), (D), and (F), by striking "inactive-duty training" each place 16 17 the term appears and inserting "inactive duty"; and 18 (B) in subparagraph (E), by striking "inactive duty training" and inserting "inactive duty". 19 20 (28) Paragraph (2) of section 1481(a) of title 10, 21 United States Code, is amended further— 22 (A) in subparagraph (E) (as amended by paragraph (27)(B)), by inserting "or" after the semi-23

colon;

- 1 (B) in subparagraph (F) (as amended by para-
- 2 graph (27)(A)), by striking "; or" and inserting a
- 3 period; and
- 4 (C) by striking subparagraph (G).
- 5 (29) Subsections (d)(2) and (e)(5) of section 2031
- 6 of title 10, United States Code, are each amended by strik-
- 7 ing "inactive duty training" and inserting "inactive duty".
- 8 (30) Subparagraph (D) of section 2107(c)(5) of title
- 9 10, United States Code, is amended by striking "inactive
- 10 duty for training" and inserting "inactive duty".
- 11 (31) Subparagraph (D) of section 2107a(c)(4) of title
- 12 10, United States Code, is amended by striking "inactive
- 13 duty for training" and inserting "inactive duty".
- 14 (32) The matter preceding paragraph (1) of section
- 15 2601a(b) of title 10, United States Code, is amended by
- 16 striking "inactive-duty training" and inserting "inactive
- 17 duty".
- 18 (33) Paragraph (3) of section 9446(a) of title 10,
- 19 United States Code, is amended by striking "inactive-duty
- 20 training" and inserting "inactive duty".
- 21 (34) Subsection (a) of section 10142 of title 10,
- 22 United States Code, is amended by striking "as provided
- 23 in sections 12301 and 12302 of this title" and inserting
- 24 "under section 12341 of this title for the purposes speci-
- 25 field in sections 12351(a) and 12351(b) of this title".

- 1 (35) Subsection (a) of section 10143 of title 10,
- 2 United States Code, is amended by striking
- 3 "10147(a)(1)" and inserting "12352".
- 4 (36) The matter preceding subparagraph (A) of sec-
- 5 tion 10144(b)(1) of title 10, United States Code, is
- 6 amended by striking "in accordance with section 12304"
- 7 and inserting "under section 12341 of this title for the
- 8 purpose specified in section 12351(c)".
- 9 (37) Chapter 1005 of title 10, United States Code,
- 10 is amended—
- 11 (A) by repealing section 10147; and
- (B) by repealing section 10148.
- 13 (38) Section 10151 of title 10, United States Code,
- 14 is amended by striking "sections 12301 and 12306" and
- 15 inserting "section 12351(a)".
- 16 (39) Subsection (b) of section 10204 of title 10,
- 17 United States Code, is amended by striking "inactive duty
- 18 training" and inserting "inactive duty".
- 19 (40) Subsection (a) of section 10215 of title 10,
- 20 United States Code, is amended—
- 21 (A) in subparagraph (A) of paragraph (1), by
- striking "section 12301(d)" and inserting "section
- 23 12341 of this title as provided in section 12353(a)";
- 24 and

- 1 (B) in subparagraph (A) of paragraph (2), by
- 2 striking "section 12301(d)" and inserting "section
- 3 12341 of this title as provided in section 12353(a)".
- 4 (41) Paragraph (9) of section 10541(b) of title 10,
- 5 United States Code, is amended by striking "12304(b)"
- 6 and inserting "12351(c)(2)".
- 7 (42) Paragraph (1) of section 12011(e) of title 10,
- 8 United States Code, is amended by striking "12310" and
- 9 inserting "12353(c)".
- 10 (43) Subsection (a) of section 12012 of title 10,
- 11 United States Code, is amended by striking "section
- 12 10211 or 12310" and inserting "section 12341 of this title
- 13 for the purpose specified in section 10211 or 12353(c) of
- 14 this title".
- 15 (44) Section 12317 of title 10, United States Code,
- 16 is amended by striking "inactive duty training" and in-
- 17 serting "inactive duty".
- 18 (45) Section 12321 of title 10, United States Code,
- 19 is amended by striking "of organizing, administering, re-
- 20 cruiting, instructing, or training the reserve components"
- 21 and inserting "specified in section 12353(c) of this title".
- 22 (46) Section 12408 of title 10, United States Code,
- 23 is amended by striking "section 12301(a), 12302, or
- 24 12304 of this title" and inserting "12341 of this title for

1	the purpose specified in section 12351(a)(1), 12351(b) or
2	12351(e) of this title".
3	(47) Section 12503 of title 10, United States Code
4	is repealed.
5	(48) Section 12552 of title 10, United States Code
6	is repealed.
7	(49) Subsections (a)(3) and (b)(3) of section $12602$
8	of title 10, United States Code, are each amended by strik-
9	ing "inactive-duty training" each place the term appears
10	and inserting "inactive duty".
11	(50) Section 12603 of title 10, United States Code
12	is amended—
13	(A) in the section heading, by striking "inac-
14	tive-duty training" and inserting "inactive
15	duty"; and
16	(B) in subsection (a), by striking "inactive duty
17	training" and inserting "inactive duty".
18	(51) Section 12604 of title 10, United States Code
19	is amended—
20	(A) in the section heading, by striking "inac-
21	tive-duty training" and inserting "inactive
22	duty"; and
23	(B) in subsection (a), by striking "inactive-duty
24	training" and inserting "inactive duty".

```
1
        (52) Subsection (b) of section 12686 of title 10,
 2
    United States Code, is amended by striking "section
    12301" and inserting "section 12341 of this title for the
 3
 4
    purpose specified in section 12351(a), 12351(d), 12351(f),
 5
    12353(a) or 12353(b)".
 6
        (53) Subparagraph (B) of section 12731(f)(2) of title
 7
    10. United States Code, is amended—
 8
             (A) in clause (i)—
 9
                  (i) by striking "under section 12301(d)"
             and inserting "for the purpose specified in sec-
10
11
             tion 12353(a)"; and
12
                  (ii) by striking "under section 12310" and
             inserting
13
                        "for
                               the
                                     purpose
                                               specified
14
             12353(c)"; and
15
             (B) in
                      clause
                               (iii),
                                     by
                                          striking
                                                    "section
        12301(h)(1)" and inserting "section 12341 of this
16
17
        title
               for
                     the
                                     specified
                           purpose
                                                in
                                                     section
18
        12353(b)(1)".
19
        (54) Section 12732(a)(2) of title 10, United States
20
    Code, is amended—
21
             (A) in the matter following subparagraph (E),
22
        by striking "clauses (A), (B), (C), (D), and (E)"
23
        and inserting "subparagraphs (A), (B), (C), and
24
        (D)"; and
25
             (B) by striking subparagraph (E).
```

- 1 (55) Clause (i) of section 16131(c)(3)(B) of title 10,
- 2 United States Code, is amended by striking "section
- 3 12301(a), 12301(d), 12301(g), 12302, or 12304" and in-
- 4 serting "section 12341 of this title for the purpose speci-
- 5 fied in section 12351(a)(1), 12351(b), 12351(c), 12351(f),
- 6 or 12353(a)".
- 7 (56) The matter preceding subparagraph (A) of sec-
- 8 tion 16133(b)(4) of title 10, United States Code, is
- 9 amended by striking "section 12301(a), 12301(d),
- 10 12301(g), 12302, or 12304" and inserting "section 12341
- 11 of this title for the purpose specified in section
- $12 \ 12351(a)(1), \ 12351(b), \ 12351(c), \ 12351(f),$  or
- 13 12353(a)".
- 14 (57) Clause (i) of section 16162(d)(2)(B) of title 10,
- 15 United States Code, is amended by striking "section
- 16 12301(a), 12301(d), 12301(g), 12302, or 12304 of this
- 17 title" and inserting "section 12341 of this title for the
- 18 purpose specified in section 12351(a)(1), 12351(b),
- 19 12351(c), 12351(f), or 12353(a) of this title".
- 20 (58) Section 18505 of title 10, United States Code,
- 21 is amended—
- (A) in the section heading, by striking "**inac-**
- tive-duty training" and inserting "inactive
- 24 **duty**"; and

1 (B) in subsection (a), by striking "inactive-duty 2 training" each place the term appears and inserting 3 "inactive duty". 4 (d) Conforming Amendments to TITLE United States Code.— (1) Section 704 of title 14, United States Code, is amended by striking "inactive-duty 6 training" and inserting "inactive duty". 8 (2) Subsection (a) of section 705 of title 14, United States Code, is amended by striking "inactive-duty training" and inserting "inactive duty". 10 11 (3) Paragraph (1) of section 712(c) of title 14, United States Code, is amended by striking "10147" and 12 inserting "12352". 13 14 (e) Conforming Amendments to Title 20, 15 United States Code.— (1) Subsection (c) of section 16 1404 of the Defense Dependents' Education Act of 1978 17 (20 U.S.C. 923) is amended— 18 (A) in clause (i) of paragraph (2)(B), by strik-19 ing "section 12301 or 12302" and inserting "section 20 12341 of title 10, United States Code, for a purpose 21 specified in section 12351(a), 12351(b), 12351(d), 22 12351(f), 12353(a) or 12353(b)"; and 23 (B) in clause (i) of paragraph (2)(C), by strik-24 ing "section 12301 or 12302" and inserting "section

12341 of title 10, United States Code, for a purpose

- 1 specified in section 12351(a), 12351(b), 12351(d),
- 2 12351(f), 12353(a) or 12353(b)".
- 3 (2) Subparagraph (A) of section 481(d)(4) of the
- 4 Higher Education Act of 1965 (20 U.S.C. 1088(d)(4)) is
- 5 amended by striking "section 12301(a), 12301(g), 12302,
- 6 12304, or 12306" and inserting "section 12341 of title
- 7 10, United States Code, for a purpose specified in section
- 8 12306, 12351(a), 12351(b), 12351(c), or 12351(f)".
- 9 (3) Subparagraph (C) of section 484C(c)(3) of the
- 10 Higher Education Act of 1965 (20 U.S.C. 1091c(c)) is
- 11 amended—
- 12 (A) in clause (i), by striking ", 12301(a),
- 13 12301(g), 12302, 12304, or 12305 of title 10,
- 14 United States Code," and inserting "of title 10,
- 15 United States Code, under section 12341 of such
- title for the purpose specified in section 12305,
- 17 12351(a), 12351(b), 12351(c), or 12351(f) of such
- title,"; and
- (B) in clause (iii), by striking "section 12304 of
- title 10, United States Code" and inserting "section
- 21 12341 of title 10, United States Code, for the pur-
- pose specified in section 12351(c) of such title".
- 23 (4) Subparagraph (A) of section 5 of Higher Edu-
- 24 cation Relief Opportunities for Students Act of 2003 (20
- 25 U.S.C. 1098ee(5)) is amended by striking "section

- 1 12301(a), 12301(g), 12302, 12304, or 12306 of title 10,
- 2 United States Code," and inserting "section 12341 of title
- 3 10, United States Code, for the purpose specified in sec-
- 4 tion 12306, 12351(a), 12351(b), 12351(c), or 12351(f) of
- 5 such title,".
- 6 (f) Conforming Amendments to Internal Rev-
- 7 ENUE CODE.—Subsection (m) of section 3121 of the In-
- 8 ternal Revenue Code of 1986 (26 U.S.C. 3121) is amend-
- 9 ed—
- 10 (1) in each of paragraphs (1)(B) and (3), by
- striking "inactive duty training" each place the term
- appears and inserting "inactive duty"; and
- 13 (2) in the heading for paragraph (3), by strik-
- ing "INACTIVE DUTY TRAINING" and inserting "IN-
- 15 ACTIVE DUTY".
- 16 (g) Conforming Amendments to Title 32,
- 17 United States Code.— (1) Paragraph (19) of section
- 18 101 of title 32, United States Code, is amended by strik-
- 19 ing "section 316, 502, 503, 504, or 505" and inserting
- 20 "section 502(f) of this title for the purpose specified under
- 21 section in section 112, 114, 316, 502, 503, 504, 505, 509,
- 22 or 904".
- 23 (2) Section 114 of title 32, United States Code, is
- 24 amended by striking "may not be considered to be a period
- 25 of drill or training, but may be performed as funeral hon-

1	ors duty under section 115 of this title." and inserting
2	"may be performed under section 502 of this title.".
3	(3) Section 115 of title 32, United States Code, is
4	repealed.
5	(h) Conforming Amendments to Title 37,
6	United States Code.— (1) The matter preceding sub-
7	paragraph (A) of section 101(22) of title 37, United
8	States Code, is amended by striking "inactive-duty train-
9	ing" and inserting "inactive duty".
10	(2) Section 204 of title 37, United States Code, is
11	amended—
12	(A) in paragraph (1) of subsections (g)—
13	(i) in each of subparagraphs (B) and (D),
14	by striking "inactive-duty training" each place
15	the term appears and inserting "inactive duty";
16	(ii) by striking subparagraph (E);
17	(iii) in subparagraph (C), by inserting "or"
18	after the semicolon; and
19	(iv) in subparagraph (D), by striking ";
20	or" and inserting a period; and
21	(B) in paragraph (1) of subsections (h)—
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 "
4	or" and inserting a period.
5	(3) Subparagraph (A) of section 205(e)(2) of title 37
6	United States Code, is amended by striking "inactive-duty
7	training" and inserting "inactive duty".
8	(4) Section 206 of title 37, United States Code, is
9	amended—
10	(A) in the section heading, by striking "inac-
11	tive-duty training" and inserting "inactive
12	duty"; and
13	(B) in each of paragraphs (3)(A)(ii) and (3)(C)
14	of subsection (a), by striking "inactive-duty train-
15	ing" each place the term appears and inserting "in-
16	active duty".
17	(5) Section 305b of title 37, United States Code, is
18	amended—
19	(A) in the heading for subsection (c), by strik-
20	ing "INACTIVE DUTY TRAINING" and inserting "IN-
21	ACTIVE DUTY"; and
22	(B) in subsection (e), by striking "12310(c)"
23	and inserting "12353(c)(4)"

1 (6) Subsection (a) of section 308d of title 37, United 2 States Code, is amended by striking "inactive duty for training" and inserting "inactive duty". 3 4 (7) The heading for subsection (e) of section 320 of title 37, United States Code, is amended by striking "In-DUTY TRAINING" and inserting "INACTIVE 7 Duty". 8 (8) Section 334 of title 37, United States Code, is amended— 10 (A) in the heading for subsection (e), by striking "INACTIVE DUTY TRAINING" and inserting "IN-11 12 ACTIVE DUTY"; and 13 (B) in subsection (e), by striking "for inactive-14 duty training" and inserting "for inactive duty". 15 (9) Section 352 of title 37, United States Code, is amended— 16 17 (A) in the heading for subsection (d), by strik-18 ing "INACTIVE DUTY TRAINING" and inserting "IN-ACTIVE DUTY"; and 19 20 (B) in subsection (d), by striking "for inactive-21 duty training" and inserting "for inactive duty".

(10) Subparagraph (B) of section 353(c)(1) of title

37, United States Code, is amended by striking "inactive-

duty training" and inserting "inactive duty".

22

1	(11) Section 415 of title 37, United States Code, is
2	amended—
3	(A) in paragraph (3) of subsection (a), by strik-
4	ing "inactive-duty training" and inserting "inactive
5	duty''; and
6	(B) in paragraph (1) of subsection (c), by strik-
7	ing "inactive duty training" and inserting "inactive
8	duty".
9	(12) Section 433 of title 37, United States Code, is
10	amended—
11	(A) in subsection (a), by striking "12319" and
12	inserting "12351(g)"; and
13	(B) in subsection (d), by striking "inactive-duty
14	training" and inserting "inactive duty".
15	(13) Subsection (a) of section 433a of title 37, United
16	States Code, is amended by striking "12319" and insert-
17	ing "12351(g)".
18	(14) Paragraph (1) of section 474(i) of title 37,
19	United States Code, is amended by striking "inactive-duty
20	training" and inserting "inactive duty".
21	(15) Section 478a of title 37, United States Code,
22	is amended—
23	(A) in the section heading, by striking "inac-
24	tive duty training" and inserting "inactive
25	duty": and

- 1 (B) in subsection (a), by striking "inactive duty
- 2 training" each place the term appears and inserting
- 3 "inactive duty".
- 4 (16) Paragraph (1) of section 495(a) of title 37,
- 5 United States Code, is amended by striking "funeral hon-
- 6 ors duty pursuant to section 12503 of title 10 or section
- 7 115 of title 32" and inserting "funeral honors functions
- 8 pursuant to section 12353(d)(2) of title 10 or section
- 9 502(g)(7) of title 32".
- 10 (17) The matter preceding paragraph (1) of sub-
- 11 section (a), the matter following paragraph (2) of sub-
- 12 section (a), and subsection (d), of section 552 of title 37,
- 13 United States Code, are each amended by striking "inac-
- 14 tive-duty training" and inserting "inactive duty".
- 15 (18) Subparagraph (B) of section 910(b)(2) of title
- 16 37, United States Code, is amended by striking "subpara-
- 17 graph (A) or (B) of section 12301(h)(1) of title 10" and
- 18 inserting "section 12341 of title 10 pursuant to subpara-
- 19 graph (A) or (B) of section 12353(b)(1) of such title".
- 20 (i) Conforming Amendments to Title 38,
- 21 United States Code.— (1) Section 101 of title 38,
- 22 United States Code, is amended—
- (A) in subparagraph (C) of paragraph (22), by
- 24 striking "section 316, 502, 503, 504, or 505 of title
- 32" and inserting "section 502(f) of title 32";

1	(B) in paragraph (23)—
2	(i) by striking "inactive duty training" and
3	inserting "inactive duty"; and
4	(ii) in the matter following paragraph (C),
5	by striking "sections 316, 502, 503, 504, or
6	505 of title 32" and inserting "section 502(g)
7	of title 32"; and
8	(C) in the matter preceding clause (i) of para-
9	graph (24)(C), by striking "inactive duty training"
10	and inserting "inactive duty".
11	(2) Subparagraph (B) and the matter following sub-
12	paragraph (B) of section 106(d)(1) of title 38, United
13	States Code, are each amended by striking "inactive duty
14	training" and inserting "inactive duty".
15	(3) Clause (ii) of section 1112(e)(3)(A) of title 38,
16	United States Code, is amended by striking "inactive duty
17	training" and inserting "inactive duty".
18	(4) Paragraph (2) of section 1302(b) of title 38,
19	United States Code, is amended by striking "inactive duty
20	training" and inserting "inactive duty".
21	(5) Subparagraph (A) of section 1312(a)(2) of title
22	38, United States Code, is amended by striking "inactive
23	duty training" and inserting "inactive duty".
24	(6) Section 1965 of title 38, United States Code, is
25	amended—

1	(A) in subparagraph (D) of paragraph (2), by
2	striking "sections 316, 502, 503, 504, or 505 of title
3	32" and inserting "section 502(f) of title 32";
4	(B) in paragraph (3)—
5	(i) in the matter preceding subparagraph
6	(A), by striking "inactive duty training" and in-
7	serting "inactive duty"; and
8	(ii) in subparagraph (B), by striking "sec-
9	tions 316, 502, 503, 504, or 505 of title 32"
10	and inserting "section 502(g) of title 32";
11	(C) in paragraph (4), by striking "inactive duty
12	training" each place the term appears and inserting
13	"inactive duty";
14	(D) in each of subparagraphs (A) and (B) of
15	paragraph (5), by striking "inactive duty training"
16	and inserting "inactive duty"; and
17	(E) in subparagraph (C) of paragraph (5), by
18	striking "a mobilization category in the Individual
19	Ready Reserve, as defined in section 12304(i)(1)"
20	and inserting "a mobilization category in the Indi-
21	vidual Ready Reserve, as defined in section
22	12351(i)(2)".
23	(7) Section 1967 of title 38, United States Code, is
24	amended—
25	(A) in subsection (a)—

1	(i) in subparagraph (B) of paragraph (1),
2	by striking "inactive duty training" and insert-
3	ing "inactive duty"; and
4	(ii) in subparagraph (B) of paragraph (5),
5	by striking "inactive duty training" and insert-
6	ing "inactive duty"; and
7	(B) in subsection (b)—
8	(i) in each of paragraphs (1) and (2), by
9	striking "inactive duty training" and inserting
10	"inactive duty"; and
11	(ii) in the matter following paragraph (2),
12	by striking "inactive duty training" and insert-
13	ing "inactive duty".
14	(8) Section 1968 of title 38, United States Code, is
15	amended—
16	(A) in subsection (a)—
17	(i) in the matter preceding paragraph (1),
18	by striking "inactive duty training" and insert-
19	ing "inactive duty"; and
20	(ii) in paragraph (3)—
21	(I) by striking "inactive duty train-
22	ing" and inserting "inactive duty";
23	(II) by striking "scheduled training
24	period" and inserting "scheduled period of
25	duty': and

1	(III) by striking "such training" each
2	place the term appears and inserting "such
3	duty''; and
4	(B) in paragraph (2) of subsection (b), by strik-
5	ing "inactive duty training" and inserting "inactive
6	duty".
7	(9) Paragraph (3) of section 1969(a) of title 38,
8	United States Code, is amended by striking "inactive duty
9	training" and inserting "inactive duty".
10	(10) Subsection (e) of section 1977 of title 38, United
11	States Code, is amended by striking "inactive duty train-
12	ing" and inserting "inactive duty".
13	(11) Paragraph (2) of section 2402(a) of title 38,
14	United States Code, is amended by striking "inactive duty
15	training" and inserting "inactive duty".
16	(12) Paragraph (3) of section 3011(d) of title 38,
17	United States Code, is amended by striking "which an in-
18	dividual in the Selected Reserve was ordered to perform
19	under section 12301, 12302, 12304, 12306, or 12307 of
20	title 10" and inserting "under section 12341 of title 10,
21	which an individual in the Selected Reserve was ordered
22	to perform duty for a purpose specified in section
23	12351(a), 12351(b), 12351(c), 12351(f), 12353(a), or
24	12353(b) of title 10".

- 1 (13) Subparagraph (A) of section 3013(f)(2) of title
- 2 38, United States Code, is amended by striking ",
- 3 12301(a), 12301(d), 12301(g), 12302, or 12304 of title
- 4 10" and inserting "or 12341 of title 10 for a purpose spec-
- 5 ified in section 12351(a), 12351(b), 12351(c), 12351(f)
- 6 or 12353(a) of such title".
- 7 (14) Subsection (f) of section 3103 of title 38, United
- 8 States Code, is amended by striking ", 12301(a),
- 9 12301(d), 12301(g), 12302, or 12304 of title 10" and in-
- 10 serting "or 12341 of title 10 for a purpose specified in
- 11 section 12351(a), 12351(b), 12351(c), 12351(f) or
- 12 12353(a) of such title".
- 13 (15) Paragraph (2) of section 3105(e) 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 in-
- 16 serting "or 12341 of title 10 for a purpose specified in
- 17 section 12351(a), 12351(b), 12351(c), 12351(f) or
- 18 12353(a) of such title".
- 19 (16) Clause (i) of section 3231(a)(5)(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 in-
- 22 serting "or 12341 of title 10 for a purpose specified in
- 23 section 12351(a), 12351(b), 12351(c), 12351(f) or
- 24 12353(a) of such title".

- 1 (17) Subparagraph (B) of section 3301(1) of title 38,
- 2 United States Code, is amended by striking ", 12301(a),
- 3 12301(d), 12301(g), 12302, or 12304 of title 10 or" and
- 4 inserting "or 12341 of title 10 for a purpose specified in
- 5 section 12351(a), 12351(b), 12351(c), 12351(f) or
- 6 12353(a) of such title, or under".
- 7 (18) Clause (i) of section 3312(c)(2)(A) of title 38,
- 8 United States Code, is amended by striking ", 12301(a),
- 9 12301(d), 12301(g), 12302, or 12304 of title 10" and in-
- 10 serting "or 12341 of title 10 for a purpose specified in
- 11 section 12351(a), 12351(b), 12351(c), 12351(f) or
- 12 12353(a) of such title".
- 13 (19) Clause (i) of section 3511(a)(2)(B) 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 in-
- 16 serting "or 12341 of title 10 for a purpose specified in
- 17 section 12351(a), 12351(b), 12351(c), 12351(f) or
- 18 12353(a) of such title".
- 19 (20) Subsection (h) of section 3512 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 in-
- 22 serting "or 12341 of title 10 for a purpose specified in
- 23 section 12351(a), 12351(b), 12351(c), 12351(f) or
- 24 12353(a) of such title".

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1
         (21) Subparagraph (C) of section 4211(4) of title 38,
 2
    United States Code, is amended by striking "section
 3
    12301(a), (d), or (g), 12302, or 12304 of title 10" and
 4
    inserting "section 12341 of title 10 for a purpose specified
 5
    in section 12351(a), 12351(b), 12351(c), 12351(f) or
 6
    12353(a) of such title".
 7
         (22) Section 4303 of title 38, United States Code,
 8
    is amended—
 9
             (A) in paragraph (13)—
10
                  (i) by striking "inactive duty training" and
11
             inserting "inactive duty"; and
                  (ii) by striking "funeral honors duty as au-
12
             thorized by section 12503 of title 10 or section
13
14
             115 of title 32" and inserting "funeral honors
15
             functions as provided under section 12353 of
16
             title 10 or section 114 of title 32"; and
17
             (B) in paragraphs (16), by striking "inactive
18
        duty training" and inserting "inactive duty".
19
         (23) Subsection (c) of section 4312 of title 38, United
20
    States Code, is amended—
21
             (A) in paragraph (3), by striking "10147"; and
22
        inserting "12352";
23
             (B) in subparagraph (A) of paragraph (4), by
24
        striking ", 12301(a), 12301(g), 12302, 12304, or
        12305 of title 10" and inserting "or 12341 of title
25
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1
        10 for a purpose specified in section 12351(a),
 2
        12351(b), 12351(c), 12351(f) or 12353(a) of such
 3
        title";
 4
             (C) in paragraph (4)—
 5
                 (i) in subparagraph (C), by striking
             "12304 of title 10" and inserting "12341 of
 6
 7
             title 10 for the purpose specified in section
 8
             12351(c) of such title";
 9
                 (ii) in subparagraph (E)—
                      (I) by inserting "under section 12342
10
11
                 of title 10" after "Federal service"; and
12
                      (II) by inserting "for a purpose speci-
13
                 fied" following "National Guard"; and
                 (iii) by striking "under" each place the
14
15
             term appears and inserting "in".
16
        (24) Paragraph (1) of section 4316(e) of title 38,
17
    United States Code, is amended by striking "funeral hon-
18
   ors duty as authorized by section 12503 of title 10 or sec-
   tion 115 of title 32" and inserting "funeral honors func-
19
   tions as provided under section 12353 of title 10 or section
20
21
    114 of title 32".
22
           Conforming Amendments to Title 42,
   United States Code.— (1) Subparagraph (D) of sec-
   tion 202(t)(4) of the Social Security Act (42 U.S.C.
25
   402(t)(4)) is amended—
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1	(A) by striking "or inactive duty training" each
2	place the term appears and inserting "or inactive
3	duty''; and
4	(B) by striking "on inactive duty training" and
5	inserting "performing inactive duty".
6	(2) Subsection (l) of section 210 of the Social Secu-
7	rity Act (42 U.S.C. 410) is amended—
8	(A) in subparagraph (B) of paragraph (1), by
9	striking "on inactive duty training" and inserting
10	"performing inactive duty"; and
11	(B) in paragraph (3), by striking "inactive duty
12	training" each place the term appears and inserting
13	"inactive duty".
14	(k) Conforming Amendments to Title 50, Ap-
15	PENDIX, UNITED STATES CODE.— (1) Section 6 of the
16	Military Selective Service Act (50 U.S.C. App. 456) is
17	amended—
18	(A) in the matter following subsection
19	(c)(2)(A)(iii), by striking "10147" and inserting
20	"12352"; and
21	(B) in paragraph (1) of subsection (d), by strik-
22	ing "under section 10147" and inserting "pursuant
23	to section 12352".

1	(2) Paragraph (1) of section 703(a) of the
2	Servicemembers Civil Relief Act (50 U.S.C. App. 593(a))
3	is amended—
4	(A) by striking "sections 688, 12301(a),
5	12301(g), 12302, 12304, 12306, or 12307 of title
6	10, United States Code," and inserting "section 688
7	or 12341 of title 10, United States Code, for a pur-
8	pose specified in section 12306, 12307, 12351(a),
9	12351(b), 12351(c), or 12351(f) of such title,"; and
10	(B) by striking "12301(d)" and inserting
11	"12341 for the purpose specified in section
12	12353(a)".
13	(l) CLERICAL AMENDMENTS.— (1) The table of sec-
14	tions at the beginning of chapter 61 of title 10, United
15	States Code, is amended—
16	(A) by striking the item related to section
17	1204 and inserting the following:
	"1204. Members on active duty for 30 days or less or on inactive duty: retirement.'"; and
18	(B) by striking the item relating to section
19	1206 and inserting the following:
	"1206. Members on active duty for 30 days or less or on inactive duty: separation.".
20	(2) The table of sections at the beginning of sub-
21	chapter II of chapter 75 of title 10, United States Code,
22	is amended by striking the item related to section 1475
23	and inserting the following:

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

"Sec.

- "12341. Active duty.
- "12342. Call to Federal service.
- "12343. Inactive duty.

### "SUBCHAPTER III—PURPOSE OF RESERVE DUTY

"Sec.

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

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

- 1 (11) The table of sections at the beginning of chapter
- 2 5 of title 32, United States Code, is amended by striking
- 3 the item relating to section 502 and inserting the fol-
- 4 lowing:

"502. Required training, field exercises, and other duty.".

#### 5 SEC. 526. EFFECTIVE DATE AND IMPLEMENTATION.

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

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 Au-
7	THORIZED.—The Secretary of a military department may
8	develop and provide incentives, not otherwise authorized
9	by law, to encourage individuals to accept an appointment
10	as a commissioned officer, to accept an appointment as
11	a warrant officer, or to enlist in an Armed Force under
12	the jurisdiction of the Secretary.
13	(b) Relation to Other Personnel Authori-
14	TIES.—A recruitment incentive developed under sub-
15	section (a) may be provided—
16	(1) without regard to the lack of specific au-
17	thority for the recruitment incentive under title 10
18	or 37, 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
24	or individual bonuses, pay, or other incentives.

1	(c) NOTICE AND WAIT REQUIREMENT.—The Sec-
2	retary of a military department may not provide a recruit-
3	ment incentive developed under subsection (a) until—
4	(1) the Secretary submits to the congressional
5	defense committees a plan regarding provision of the
6	recruitment incentive, which includes—
7	(A) a description of the incentive, including
8	the purpose of the incentive and the potential
9	recruits 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 out-
15	comes as a result of providing the incentive;
16	and
17	(D) a description of the method to be used
18	to evaluate the effectiveness of the incentive;
19	and
20	(2) the expiration of the 30-day period begin-
21	ning on the date on which the plan was received by
22	Congress.
23	(d) Limitation on Number of Incentives.—The
24	Secretary of a military department may not provide more

- 1 than three recruitment incentives under the authority of
- 2 this section.
- 3 (e) Limitation on Number of Individuals Re-
- 4 CEIVING INCENTIVES.—The number of individuals who re-
- 5 ceive one or more of the recruitment incentives provided
- 6 under subsection (a) by the Secretary of a military depart-
- 7 ment during a fiscal year for an Armed Force under the
- 8 jurisdiction of the Secretary may not exceed 20 percent
- 9 of the accession objective of that Armed Force for that
- 10 fiscal year.
- 11 (f) Duration of Developed Incentive.—A re-
- 12 cruitment incentive developed under subsection (a) may be
- 13 provided for not longer than a three-year period beginning
- 14 on the date on which the incentive is first provided, except
- 15 that the Secretary of the military department concerned
- 16 may extend the period if the Secretary determines that
- 17 additional time is needed to fully evaluate the effectiveness
- 18 of the incentive.
- 19 (g) REPORTING REQUIREMENTS.—If the Secretary of
- 20 a military department provides an recruitment incentive
- 21 under subsection (a) for a fiscal year, the Secretary shall
- 22 submit to the congressional defense committees a report,
- 23 not later than 60 days after the end of the fiscal year,
- 24 containing—

1	(1) a description of each incentive provided
2	under subsection (a) during that fiscal year; and
3	(2) an assessment of the impact of the incen-
4	tives on the recruitment of individuals for an Armed
5	Force under the jurisdiction of the Secretary.
6	(h) Termination of Authority to Provide In-
7	CENTIVES.—Notwithstanding subsection (f); the authority
8	to provide recruitment incentives under this section ex-
9	pires on December 31, 2020.
10	SEC. 532. EXPANSION OF AUTHORITY TO CONDUCT PILOT
11	PROGRAMS ON CAREER FLEXIBILITY TO EN-
12	HANCE RETENTION OF MEMBERS OF THE
	HANCE RETENTION OF MEMBERS OF THE ARMED FORCES.
12	
12 13	ARMED FORCES.
12 13 14	ARMED FORCES.  (a) Repeal of Limitation on Eligible Partici-
12 13 14 15	ARMED FORCES.  (a) Repeal of Limitation on Eligible Partici- Pants.—Subsection (b) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal
112 113 114 115 116	ARMED FORCES.  (a) Repeal of Limitation on Eligible Partici- Pants.—Subsection (b) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal
112 113 114 115 116	ARMED FORCES.  (a) Repeal of Limitation on Eligible Participants.—Subsection (b) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701
12 13 14 15 16 17	ARMED FORCES.  (a) Repeal of Limitation on Eligible Participants.—Subsection (b) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.
12 13 14 15 16 17 18	ARMED FORCES.  (a) Repeal of Limitation on Eligible Participants.—Subsection (b) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.  (b) Repeal of Limitation on Number of Participants
12 13 14 15 16 17 18 19 20	ARMED FORCES.  (a) Repeal of Limitation on Eligible Participants.—Subsection (b) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.  (b) Repeal of Limitation on Number of Participants.—Subsection (c) of section 533 of the Duncan
12 13 14 15 16 17 18 19 20 21	ARMED FORCES.  (a) Repeal of Limitation on Eligible Participants.—Subsection (b) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.  (b) Repeal of Limitation on Number of Participants.—Subsection (c) of section 533 of the Duncan Hunter National Defense Authorization Act for Fiscal

25 Duncan Hunter National Defense Authorization Act for

1	Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec.
2	701 note) is further amended—
3	(1) by redesignating subsections (d) through
4	(m) as subsections (b) through (k), respectively; and
5	(2) in subsections (b)(1), (d), and (f)(3)(D) (as
6	so redesignated), by striking "subsection (e)" each
7	place it appears and inserting "subsection (e)".
8	SEC. 533. MODIFICATION OF NOTICE AND WAIT REQUIRE-
9	MENTS FOR CHANGE IN GROUND COMBAT
10	EXCLUSION POLICY FOR FEMALE MEMBERS
11	OF THE ARMED FORCES.
12	(a) Rule for Ground Combat Personnel Pol-
13	ICY.—Section 652(a) of title 10, United States Code, is
14	amended—
15	(1) in paragraph (1)—
16	(A) in the first sentence, by striking "be-
17	fore any such change is implemented" and in-
18	serting "not less than 30 calendar days before
19	such change is implemented"; and
20	(B) by striking the second sentence; and
21	(2) by striking paragraph (5).
22	(b) Conforming Amendment.—Section 652(b)(1)
23	of title 10, United States Code, is amended by inserting
24	"calendar" 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
12	paragraph:
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 fol-
25	lowing new subsection (i):

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

25 concerned shall reissue a certificate of discharge or an

1 order of acceptance of resignation in the new name of any

2	person who, after separation from the armed forces, un-
3	dergoes a change in gender identity and assumes a dif-
4	ferent name.".
5	(b) Clerical Amendments.—
6	(1) Section Heading.—The heading of section
7	1551 of title 10, United States Code, is amended to
8	read as follows:
9	"§ 1551. Correction of name after separation from
10	service".
11	(2) Table of sections.—The table of sections
12	at the beginning of chapter 79 of title 10, United
13	States Code, is amended by striking the item relat-
14	ing to section 1551 and inserting the following new
15	item:
	"1551. Correction of name after separation from service.".
16	SEC. 537. ESTABLISHMENT OF BREASTFEEDING POLICY
17	FOR THE DEPARTMENT OF THE ARMY.
18	The Secretary of the Army shall develop a com-
19	prehensive policy regarding breastfeeding by female mem-
20	bers of the Army who are breastfeeding. At a minimum,
21	the policy shall address the following:
22	(1) The provision of a designated room or area
23	that will provide the member with adequate privacy
24	and cleanliness and that includes an electrical outlet

1	to facilitate the use of a breast pump. Restrooms
2	should not be considered an appropriate location.
3	(2) An allowance for appropriate breaks, when
4	practicable, to permit the member to breastfeed or
5	utilize a breast pump.
6	SEC. 538. SENSE OF CONGRESS RECOGNIZING THE DIVER
7	SITY OF THE MEMBERS OF THE ARMED
8	FORCES.
9	(a) FINDINGS.—Congress finds the following:
10	(1) The United States military includes individ-
11	uals with a variety of national, ethnic, and cultural
12	backgrounds that have roots all over the world.
13	(2) In addition to diverse backgrounds, mem-
14	bers of the Armed Forces come from numerous reli-
15	gious traditions, including Christian, Hindu, Jewish
16	Muslim, Sikh, non-denominational, non-practicing
17	and many more.
18	(3) Members of the Armed Forces from diverse
19	backgrounds and religious traditions have lost their
20	lives or been injured defending the national security
21	of the United States.
22	(4) Diversity contributes to the strength of the
23	Armed Forces, and service members from different
24	backgrounds and religious traditions share the same
25	goal of defending the United States.

1	(5) The unity of the Armed Forces reflects the
2	strength in diversity that makes the United States
3	a great nation.
4	(b) Sense of Congress.—It is the sense of Con-
5	gress that the United States should—
6	(1) continue to recognize and promote diversity
7	in the Armed Forces; and
8	(2) honor those from all diverse backgrounds
9	and religious traditions who have made sacrifices in
10	serving the United States through the Armed Serv-
11	ices.
10	SEC. 539. ESTABLISHMENT OF PROCESS BY WHICH MEM-
12	SEC. 666. ESTIMENTAL OF THOUSENS BY WHICH MEM
	BERS OF THE ARMED FORCES MAY CARRY A
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13 14	BERS OF THE ARMED FORCES MAY CARRY A
13 14 15	BERS OF THE ARMED FORCES MAY CARRY A CONCEALED PERSONAL FIREARM ON A MILI-
12 13 14 15 16	BERS OF THE ARMED FORCES MAY CARRY A  CONCEALED PERSONAL FIREARM ON A MILI- TARY INSTALLATION.  (a) PROCESS REQUIRED.—The Secretary of Defense,
13 14 15 16	BERS OF THE ARMED FORCES MAY CARRY A  CONCEALED PERSONAL FIREARM ON A MILI- TARY INSTALLATION.  (a) PROCESS REQUIRED.—The Secretary of Defense,
13 14 15 16 17	BERS OF THE ARMED FORCES MAY CARRY A CONCEALED PERSONAL FIREARM ON A MILI- TARY INSTALLATION.  (a) PROCESS REQUIRED.—The Secretary of Defense, taking into consideration the views of senior leadership of
13 14 15 16 17 18	BERS OF THE ARMED FORCES MAY CARRY A CONCEALED PERSONAL FIREARM ON A MILI- TARY INSTALLATION.  (a) PROCESS REQUIRED.—The Secretary of Defense, taking into consideration the views of senior leadership of military installations in the United States, shall establish
13 14 15 16 17 18	BERS OF THE ARMED FORCES MAY CARRY A CONCEALED PERSONAL FIREARM ON A MILI- TARY INSTALLATION.  (a) PROCESS REQUIRED.—The Secretary of Defense, taking into consideration the views of senior leadership of military installations in the United States, shall establish a process by which the commander of a military installa- tion in the United States may authorize a member of the
13 14 15 16 17 18 19 20 21	BERS OF THE ARMED FORCES MAY CARRY A CONCEALED PERSONAL FIREARM ON A MILI- TARY INSTALLATION.  (a) PROCESS REQUIRED.—The Secretary of Defense, taking into consideration the views of senior leadership of military installations in the United States, shall establish a process by which the commander of a military installa- tion in the United States may authorize a member of the
13 14 15 16 17 18 19 20 21	CONCEALED PERSONAL FIREARM ON A MILITARY INSTALLATION.  (a) PROCESS REQUIRED.—The Secretary of Defense, taking into consideration the views of senior leadership of military installations in the United States, shall establish a process by which the commander of a military installation in the United States may authorize a member of the Armed Forces who is assigned to duty at the installation

1	(b) Relation to State and Local Law.—In es-
2	tablishing the process under subsection (a) for a military
3	installation, the commander of the installation shall con-
4	sult with elected officials of the State and local jurisdic-
5	tions in which the installation is located and take into con-
6	sideration the law of the State and such jurisdictions re-
7	garding carrying a concealed personal firearm.
8	(c) Member Qualifications.—To be eligible to be
9	authorized to carry a concealed personal firearm on a mili-
10	tary installation pursuant to the process established under
11	subsection (a), a member of the Armed Forces—
12	(1) must complete any training and certification
13	required by any State in which the installation is lo-
14	cated that would permit the member to carry con-
15	cealed in that State;
16	(2) must not be subject to disciplinary action
17	under the Uniform Code of Military Justice for any
18	offense that could result in incarceration or separa-
19	tion from the Armed Forces;
20	(3) must not be prohibited from possessing a
21	firearm because of conviction of a crime of domestic
22	violence; and
23	(4) must meet such service-related qualification
24	requirements for the use of firearms, as established

1	by the Secretary of the military department con-
2	cerned.
3	(d) State Defined.—In this section, the term
4	"State" includes the District of Columbia, the Common-
5	wealth of Puerto Rico, and any territory or possession of
6	the United States.
7	Subtitle E-Military Justice, In-
8	cluding Sexual Assault and Do-
9	mestic Violence Prevention and
10	Response
11	SEC. 541. IMPROVEMENTS TO SPECIAL VICTIMS' COUNSEL
12	PROGRAM.
13	(a) Qualifications and Designation.—Section
14	1044e(d) of title 10, United States Code, is amended—
15	(1) by inserting "(1)" before "An individual";
16	(2) by designating existing paragraphs (1) and
17	(2) as subparagraphs (A) and (B), respectively; and
18	(3) by adding at the end the following new
19	paragraphs:
20	"(2) The Secretary of Defense shall direct the Sec-
21	retary of each military department to implement addi-
22	tional selection criteria requiring that judge advocates
23	have adequate criminal justice experience before they are
24	assigned as Special Victims' Counsel.

- 1 "(3) The Secretary of Defense shall develop a policy
- 2 to standardize both the time frame within which Special
- 3 Victims' Counsel receive training and the training that
- 4 each Special Victims' Counsel receives.".
- 5 (b) Administrative Responsibility.—Section
- 6 1044e(e) of title 10, United States Code, is amended by
- 7 adding at the end the following new paragraphs
- 8 "(3) The Secretary of Defense shall establish appro-
- 9 priate program performance measures and standards, in-
- 10 cluding evaluating, monitoring, and reporting on the Spe-
- 11 cial Victims' Counsel programs, establishing guiding prin-
- 12 ciples for the military departments, and ensuring central-
- 13 ized, standardized assessment of program effectiveness
- 14 and client satisfaction.
- 15 "(4) The Secretary of Defense shall direct the Sec-
- 16 retary of each military department to perform regular
- 17 evaluations to ensure that Special Victims' Counsel are as-
- 18 signed to locations that maximize the opportunity for face-
- 19 to-face interactions between counsel and clients and to de-
- 20 velop effective means by which a Special Victims' Counsel
- 21 may communicate with a client when face-to-face commu-
- 22 nication is not feasible.".

1	SEC. 542. DEPARTMENT OF DEFENSE CIVILIAN EMPLOYEE
2	ACCESS TO SPECIAL VICTIMS' COUNSEL.
3	Section 1044e(a)(2) of title 10, United States Code,
4	is amended by adding the following new subparagraph:
5	"(C) A civilian employee of the Department of
6	Defense who is not eligible for military legal assist-
7	ance under section 1044(a)(7) of this title, but who
8	is the victim of an alleged sex-related offense, and
9	the Secretary of Defense or the Secretary of the
10	military department concerned waives the condition
11	in such section for the purposes of offering Special
12	Victims' Counsel services to the employee.".
13	SEC. 543. ACCESS TO SPECIAL VICTIMS' COUNSEL FOR
14	FORMER DEPENDENTS OF MEMBERS AND
14 15	FORMER DEPENDENTS OF MEMBERS AND FORMER MEMBERS OF THE ARMED FORCES.
15	FORMER MEMBERS OF THE ARMED FORCES.
15 16 17	FORMER MEMBERS OF THE ARMED FORCES. Section 1044e(a)(2) of title 10, United States Code,
15 16 17	FORMER MEMBERS OF THE ARMED FORCES.  Section 1044e(a)(2) of title 10, United States Code, is amended by inserting after subparagraph (C), as added
15 16 17 18	FORMER MEMBERS OF THE ARMED FORCES.  Section 1044e(a)(2) of title 10, United States Code, is amended by inserting after subparagraph (C), as added by section 542, the following new subparagraph:
15 16 17 18	FORMER MEMBERS OF THE ARMED FORCES.  Section 1044e(a)(2) of title 10, United States Code, is amended by inserting after subparagraph (C), as added by section 542, the following new subparagraph:  "(D) An individual who is a former dependent
115 116 117 118 119 220	FORMER MEMBERS OF THE ARMED FORCES.  Section 1044e(a)(2) of title 10, United States Code, is amended by inserting after subparagraph (C), as added by section 542, the following new subparagraph:  "(D) An individual who is a former dependent of a member or former member of the armed forces
115 116 117 118 119 220 221	FORMER MEMBERS OF THE ARMED FORCES.  Section 1044e(a)(2) of title 10, United States Code, is amended by inserting after subparagraph (C), as added by section 542, the following new subparagraph:  "(D) An individual who is a former dependent of a member or former member of the armed forces described in subparagraph (A) or (B), if the alleged
115 116 117 118 119 220 221 222	FORMER MEMBERS OF THE ARMED FORCES.  Section 1044e(a)(2) of title 10, United States Code, is amended by inserting after subparagraph (C), as added by section 542, the following new subparagraph:  "(D) An individual who is a former dependent of a member or former member of the armed forces described in subparagraph (A) or (B), if the alleged sex-related offense—
15 16 17 18 19 20 21 22 23	FORMER MEMBERS OF THE ARMED FORCES.  Section 1044e(a)(2) of title 10, United States Code, is amended by inserting after subparagraph (C), as added by section 542, the following new subparagraph:  "(D) An individual who is a former dependent of a member or former member of the armed forces described in subparagraph (A) or (B), if the alleged sex-related offense—  "(i) was perpetrated by a person who is, or

1	this title (article 2(a) of the Uniform Code of
2	Military Justice); and
3	"(ii) occurred while the individual was a
4	dependent of the member or former member.".
5	SEC. 544. REPRESENTATION AND ASSISTANCE FROM SPE-
6	CIAL VICTIMS' COUNSEL IN RETALIATORY
7	PROCEEDINGS.
8	Section 1044e(b) of title 10, United States Code is
9	amended—
10	(1) by redesignating paragraph (9) as para-
11	graph (10); and
12	(2) by inserting after paragraph (8) the fol-
13	lowing new paragraph:
14	"(9) Legal representation and assistance in any
15	action or proceeding that, in the judgment of the
16	Special Victims' Counsel, may have been undertaken
17	in retaliation for the victim's report of an alleged
18	sex-related offense or for the victim's involvement in
19	related military justice proceedings.".
20	SEC. 545. TIMELY NOTIFICATION TO VICTIMS OF SEX-RE-
21	LATED OFFENSES OF THE AVAILABILITY OF
22	ASSISTANCE FROM SPECIAL VICTIMS' COUN-
23	SEL.
24	Section 1044e(f)(1) of title 10, United States Code,
25	is amended by adding at the end the following new sen-

- 1 tence: "Notice of the availability of a Special Victims"
- 2 Counsel shall be provided to the victim before any of the
- 3 personnel identified or designated by the Secretary con-
- 4 cerned under this paragraph interviews, or requests any
- 5 statement from, the victim regarding the alleged sex-re-
- 6 lated offense.".

### 7 SEC. 546. PARTICIPATION BY VICTIM IN PUNITIVE PRO-

- 8 CEEDINGS AND ACCESS TO RECORDS.
- 9 (a) Victim Submission of Matters for Consid-
- 10 ERATION BY COMMANDING OFFICER IN NONJUDICIAL
- 11 Punishment Proceedings.—Section 815 of title 10,
- 12 United States Code (article 15 of the Uniform Code of
- 13 Military Justice) is amended by adding at the end the fol-
- 14 lowing new subsection:
- 15 "(h) Victim Participation in Nonjudicial Pun-
- 16 ISHMENT PROCEEDINGS.—(1) For any offense that in-
- 17 volves a victim, in any case in which a commanding officer
- 18 or other person authorized to act under this section (arti-
- 19 cle) is considering imposing a punishment authorized in
- 20 subsection (b) on a member of the command, mitigation
- 21 of a punishment under subsection (d), or an appeal of a
- 22 punishment under subsection (e), the victim shall be pro-
- 23 vided an opportunity to submit written matters for consid-
- 24 eration by the person authorized to act under this section
- 25 (article).

- 1 "(2) The victim shall be notified of a commander's
- 2 decision to consider a punishment, consider mitigating a
- 3 punishment, or consider an appeal under this section (arti-
- 4 cle). The victim shall also be notified of the opportunity
- 5 to submit matters for consideration under this subsection.
- 6 "(3) The submission of matters under paragraph (1)
- 7 shall be made within the three-day period the accused is
- 8 given to seek legal counsel.
- 9 "(4) A victim may waive the right under this sub-
- 10 section to make a submission to the commanding officer
- 11 or other person taking action under this section (article).
- 12 Such a waiver shall be made in writing and may not be
- 13 revoked.
- 14 "(5) In the case of proceedings under this section (ar-
- 15 ticle) for an offense that involved a victim, a copy of all
- 16 prepared records of the proceedings, including a written
- 17 copy of any admonition or reprimand, shall be given to
- 18 the victim without charge and as soon as a decision is fi-
- 19 nalized. The victim shall be notified of the opportunity to
- 20 receive the records of the proceedings under this sub-
- 21 section.
- 22 "(6) In this section, the term 'victim' means a person
- 23 who has suffered a direct physical, emotional, or pecuniary
- 24 loss as a result of a commission of an offense under this
- 25 chapter (the Uniform Code of Military Justice) and on

- 1 which a commanding officer or other person authorized
- 2 to take action under this section (article) is taking action
- 3 under this section (article).
- 4 "(7) This subsection applies only with respect to the
- 5 Department of Defense.".
- 6 (b) Victim Submission of Matters for Consid-
- 7 ERATION IN ADMINISTRATIVE SEPARATION PRO-
- 8 CEEDINGS.—Chapter 59 of title 10, United States Code
- 9 is amended by adding at the end the following new section:

## 10 "§ 1159. Victim participation in administrative sepa-

# 11 ration proceedings

- 12 "(a)(1) Under regulations prescribed by the Sec-
- 13 retary of Defense, the Secretary of the military depart-
- 14 ment concerned shall ensure that, when administrative
- 15 separation is considered for a member of the of the Army,
- 16 Navy, Air Force, or Marine Corps in connection to an of-
- 17 fense that involved a victim, the person or board author-
- 18 ized to provide recommendations and act on recommenda-
- 19 tions for retention or separation under this chapter must
- 20 consider the impact of the offense on the victim and the
- 21 views of the victim on retention.
- 22 "(2) Such regulations shall ensure that victims are
- 23 provided an opportunity to submit written matters for con-
- 24 sideration, including, but not limited to, written testimony,
- 25 to the person or board authorized to provide recommenda-

- 1 tions and act on recommendations for administrative sepa-
- 2 ration proceedings under this chapter. A victim may waive
- 3 the right under this section to make a submission.
- 4 "(b) Under regulations prescribed by the Secretary
- 5 of Defense, the Secretary of the military department con-
- 6 cerned shall ensure that a copy of all prepared records
- 7 of the proceedings, including, but not limited to, the deci-
- 8 sion on retention or separation and any written expla-
- 9 nation thereof, shall be given to the victim without charge
- 10 and as soon as a decision is finalized. The victim shall
- 11 be notified of the opportunity to receive the records of the
- 12 proceedings under this subsection.
- 13 "(c) In this section, the term 'victim' means a person
- 14 who has suffered a direct physical, emotional, or pecuniary
- 15 loss as a result of a commission of an offense under chap-
- 16 ter 47 of this title (the Uniform Code of Military Justice)
- 17 and on which the armed forces are considering administra-
- 18 tive separation or retention.".
- 19 (c) Victim Submission of Matters for Consid-
- 20 ERATION IN ADMINISTRATIVE SEPARATION PROCEEDINGS
- 21 of Officers.—Section 1185 of title 10, United States
- 22 Code, is amended by adding at the end the following new
- 23 subsections:
- 24 "(c) Under regulations prescribed by the Secretary
- 25 of Defense, when a board of inquiry is held under this

- 1 section for an officer of the Army, Navy, Air Force, or
- 2 Marine Corps in connection with an offense that involved
- 3 a victim, the board of inquiry—
- 4 "(1) shall consider the impact of the offense on
- 5 the victim and the views of the victim on retention;
- 6 "(2) shall provide victims an opportunity to
- 7 submit matters for consideration, including in-per-
- 8 son testimony, although a victim may waive the
- 9 right under this subsection to make a submission;
- 10 and
- 11 "(3) shall provide victims with all prepared
- records of the proceedings, including the decision on
- retention or separation and any written explanation
- thereof.
- 15 "(d) When a record is withheld under subsection
- 16 (a)(4), the victim shall, to the extent that the interest of
- 17 national security permits, be furnished a summary of the
- 18 record so withheld.
- 19 "(e) In this section, the term 'victim' means a person
- 20 who has suffered a direct physical, emotional, or pecuniary
- 21 loss as a result of a commission of an offense under chap-
- 22 ter 47 of this title (the Uniform Code of Military Justice)
- 23 and on which an officer is required to show cause for re-
- 24 tention on active duty under section 1181 of this title.".

1	SEC. 547. VICTIM ACCESS TO REPORT OF RESULTS OF PRE-
2	LIMINARY HEARING UNDER ARTICLE 32 OF
3	THE UNIFORM CODE OF MILITARY JUSTICE.
4	Section 832(c) of title 10, United States Code (article
5	32(c) of the Uniform Code of Military Justice), is amend-
6	$\operatorname{ed}$ —
7	(1) by inserting "(1)" after "REPORT OF RE-
8	SULTS.—"; and
9	(2) by adding at the end the following new
10	paragraph:
11	"(2) The report prepared under paragraph (1) shall
12	be provided to the victim, without charge, at the same time
13	as the report is delivered to the accused.".
14	SEC. 548. MINIMUM CONFINEMENT PERIOD REQUIRED FOR
14 15	SEC. 548. MINIMUM CONFINEMENT PERIOD REQUIRED FOR CONVICTION OF CERTAIN SEX-RELATED OF-
15	CONVICTION OF CERTAIN SEX-RELATED OF-
15 16	CONVICTION OF CERTAIN SEX-RELATED OF- FENSES COMMITTED BY MEMBERS OF THE
15 16 17	CONVICTION OF CERTAIN SEX-RELATED OF- FENSES COMMITTED BY MEMBERS OF THE ARMED FORCES.
15 16 17 18	CONVICTION OF CERTAIN SEX-RELATED OF- FENSES COMMITTED BY MEMBERS OF THE ARMED FORCES.  (a) MANDATORY PUNISHMENTS.—Section 856(b)(1)
15 16 17 18	CONVICTION OF CERTAIN SEX-RELATED OFFENSES COMMITTED BY MEMBERS OF THE ARMED FORCES.  (a) MANDATORY PUNISHMENTS.—Section 856(b)(1) of title 10, United States Code (article 56(b)(1) of the
15 16 17 18 19	CONVICTION OF CERTAIN SEX-RELATED OFFENSES COMMITTED BY MEMBERS OF THE ARMED FORCES.  (a) MANDATORY PUNISHMENTS.—Section 856(b)(1) of title 10, United States Code (article 56(b)(1) of the Uniform Code of Military Justice) is amended by striking
15 16 17 18 19 20 21	CONVICTION OF CERTAIN SEX-RELATED OF- FENSES COMMITTED BY MEMBERS OF THE ARMED FORCES.  (a) MANDATORY PUNISHMENTS.—Section 856(b)(1) of title 10, United States Code (article 56(b)(1) of the Uniform Code of Military Justice) is amended by striking "at a minimum" and all that follows through the period
15 16 17 18 19 20 21	CONVICTION OF CERTAIN SEX-RELATED OF- FENSES COMMITTED BY MEMBERS OF THE ARMED FORCES.  (a) Mandatory Punishments.—Section 856(b)(1) of title 10, United States Code (article 56(b)(1) of the Uniform Code of Military Justice) is amended by striking "at a minimum" and all that follows through the period at the end of the paragraph and inserting the following:
15 16 17 18 19 20 21 22 23	CONVICTION OF CERTAIN SEX-RELATED OFFENSES COMMITTED BY MEMBERS OF THE ARMED FORCES.  (a) MANDATORY PUNISHMENTS.—Section 856(b)(1) of title 10, United States Code (article 56(b)(1) of the Uniform Code of Military Justice) is amended by striking "at a minimum" and all that follows through the period at the end of the paragraph and inserting the following: "at a minimum except as provided for in section 860 of

1	(b) Effective Date.—Subparagraph (B) of para-
2	graph (1) of section 856(b) of title 10, United States Code
3	(article 56(b) of the Uniform Code of Military Justice)
4	as added by subsection (a), shall apply to offenses speci-
5	fied in paragraph (2) of such section committed on or
6	after the date that is 180 days after the date of the enact
7	ment of this Act.
8	SEC. 549. STRATEGY TO PREVENT RETALIATION AGAINST
9	MEMBERS OF THE ARMED FORCES WHO RE
10	PORT OR INTERVENE ON BEHALF OF THE
11	VICTIM IN INSTANCES OF SEXUAL ASSAULT.
12	(a) Strategy Required.—The Secretary of De-
13	fense shall establish a comprehensive strategy to preven
14	retaliation carried out by members of the Armed Forces
15	against other members who report or otherwise intervene
16	on behalf of the victim in instances of sexual assault.
17	(b) Elements.—The comprehensive strategy re-
18	quired by subsection (a) shall include, at a minimum, the
19	following:
20	(1) Bystander intervention programs empha-
21	sizing the importance of guarding against such retal-
22	iation.
23	(2) Department of Defense and military depart
24	ment policies and requirements to ensure protection

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1	from retaliation against victims of sexual assault
2	and members who intervene on behalf of a victim.
3	(3) Additional training for commanders on
4	methods and procedures to combat attitudes and be-
5	liefs that lead to retaliation acts by members.
6	(c) RETALIATION DESCRIBED.—For purposes of this
7	section, the term "retaliation" has the meaning given that
8	term in the regulations issued by the Secretary of Defense
9	pursuant to section 1709(b)(1) of the National Defense
10	Authorization Act for Fiscal Year 2014 (Public Law 113-
11	66; 10 U.S.C. 113 note) and shall include ostracism and
12	other acts of maltreatment designated by the Secretary
13	pursuant to subparagraph (B) of such section.
14	(d) Briefing.—Not later than 90 days after the date
15	of the enactment of this Act, the Secretary of Defense
16	shall brief the Committees on Armed Services of the Sen-
17	ate and House of Representatives on the comprehensive
18	strategy required by subsection (a).
19	SEC. 550. IMPROVED DEPARTMENT OF DEFENSE PREVEN-
20	TION AND RESPONSE TO SEXUAL ASSAULTS

- 21 IN WHICH THE VICTIM IS A MALE MEMBER
- 22 OF THE ARMED FORCES.
- 23 (a) Plan to Improve Prevention and Re-
- SPONSE.—The Secretary of Defense, in collaboration with
- 25 the Secretaries of the military departments, shall develop

- 1 a plan to improve Department of Defense prevention and2 response to sexual assaults in which the victim is a male
- 3 member of the Armed Forces.
- 4 (b) Elements.—The plan required by subsection (a)
- 5 shall include the following:

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- 6 (1) Sexual assault prevention and response 7 training to more comprehensively and directly ad-8 dress the incidence of male members of the Armed 9 Forces who are sexually assaulted and how certain 10 behavior and activities, such as hazing, can con-11 stitute 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.
- 23 (5) Information about the sexual victimization 24 of males in communications to members that are

- used to raise awareness of sexual assault and efforts
  to prevent and respond to it.
- 3 (6) Guidance for the department's medical and 4 mental health providers, and other personnel as ap-5 propriate, based on the results of the evaluation de-6 scribed in paragraph (2), that delineates these gen-7 der-specific distinctions and the care regimen that is 8 recommended to most effectively meet those needs.

### 9 SEC. 551. SEXUAL ASSAULT PREVENTION AND RESPONSE

- 10 TRAINING FOR ADMINISTRATORS AND IN-11 STRUCTORS OF THE JUNIOR AND SENIOR RE-
- 12 SERVE OFFICERS' TRAINING CORPS.
- 13 (a) Training and Education Required.—The 14 Secretary of a military department shall ensure that the
- 15 commander of each unit of the Junior Reserve Officers'
- 16 Training Corps or Senior Reserve Officers' Training
- 17 Corps and all Professors of Military Science, senior mili-
- 18 tary instructors, and civilian employees detailed, assigned,
- 19 or employed as administrators and instructors of the Re-
- 20 serve Officers' Training Corps receive regular sexual as-
- 21 sault prevention and response training and education.
- 22 (b) Additional Information.—The Secretary of a
- 23 military department shall ensure that information regard-
- 24 ing the availability of legal assistance and the sexual as-
- 25 sault prevention and response program is made available

1	to the Reserve Officers' Training Corps personnel referred
2	to in subsection (a).
3	SEC. 552. MODIFICATION OF MANUAL FOR COURTS-MAR-
4	TIAL TO REQUIRE CONSISTENT PREPARA-
5	TION OF THE FULL RECORD OF TRIAL.
6	Not later than 180 days after the date of the enact-
7	ment of this Act, Rule 1103 of the Manual for Courts-
8	Martial (relating to preparation of the record of trial) shall
9	be amended to ensure that, for any general or special
10	court-martial proceeding under chapter 47 of title 10,
11	United States Code (the Uniform Code of Military Jus-
12	tice), trial counsel shall prepare a complete record of trial,
13	consisting of each available content item, matter, or at-
14	tachment specified in the Rule. No content item, matter,
15	or attachment may be exempted based on the outcome of
16	the court-martial proceeding.
17	SEC. 553. INCLUSION OF ADDITIONAL INFORMATION IN AN-
18	NUAL REPORTS REGARDING DEPARTMENT
19	OF DEFENSE SEXUAL ASSAULT PREVENTION
20	AND RESPONSE.
21	(a) Role of Department of Defense Family
22	ADVOCACY PROGRAM.—Section 1631(b) of the Ike Skel-
23	ton National Defense Authorization Act for Fiscal Year
24	2011 (Public Law 111–383; 10 U.S.C. 1561 note) is
25	amended—

1	(1) in paragraph (1), by inserting after "by the
2	report," the following: "including all cases under the
3	purview of the Department of Defense Family Advo-
4	cacy Program pursuant to section 1058 of title 10,
5	United States Code,";
6	(2) in paragraph (2), by inserting after "by the
7	report," the following: "including all cases under the
8	purview of the Department of Defense Family Advo-
9	cacy Program pursuant to such section 1058,"; and
10	(3) in paragraph (3), by inserting after "sub-
11	stantiated case," the following: "including each case
12	under the purview of the Department of Defense
13	Family Advocacy Program pursuant to such section
14	1058,".
15	(b) Inclusion of Information Regarding Sex-
16	UAL HARASSMENT INVOLVING MEMBERS OF THE ARMED
17	Forces.—
18	(1) In general.—Section 1631(b) of the Ike
19	Skelton National Defense Authorization Act for Fis-
20	cal Year 2011 (Public Law 111–383; 10 U.S.C.
21	1561 note) is amended by adding at the end the fol-
22	lowing new paragraph:
23	"(12) Information and data collected on sexual
24	harassment involving members of the Armed Forces
25	during the year covered by the report. The informa-

- 1 tion shall include the number of substantiated and 2 unsubstantiated cases, a synopsis of each such sub-3 stantiated case, and the action taken in each substantiated case, including the type of disciplinary or 5 administrative sanction imposed, if any, such as con-6 viction and sentence by court-martial, imposition of 7 non-judicial punishment under section 815 of title 8 10, United States Code (article 15 of the Uniform 9 Code of Military Justice), or administrative separa-10 tion or other type administrative action imposed.".
- 11 (2) SECRETARY OF DEFENSE ASSESSMENT OF
  12 INFORMATION IN REPORTS TO CONGRESS.—Section
  13 1631(d)(2) of the Ike Skelton National Defense Au14 thorization Act for Fiscal Year 2011 (Public Law
  15 111–383; 10 U.S.C. 1561 note) is amended by strik16 ing "subsection (b)(11)" and inserting "paragraphs
  17 (11) and (12) of subsection (b)".
- (c) RETALIATION AGAINST ALLEGED VICTIMS OF
  SEXUAL 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 following new paragraph:
- 24 "(13)(A) Information and data collected on re-25 ports of retaliation against alleged victims of sexual

- 1 assault, including the number of substantiated and 2 unsubstantiated cases.
- 3 "(B) In this paragraph, the term 'retaliation'
- 4 has the meaning given such term by the Secretary
- of Defense as required by section 1709(b) of the Na-
- 6 tional Defense Authorization Act for Fiscal Year
- 7 2014 (Public Law 113–66; 127 Stat. 962; 10 U.S.C.
- 8 113 note).".
- 9 (d) Application of Amendments.—The amend-
- 10 ments made by this section shall take effect on the date
- 11 of the enactment of this Act and apply beginning with the
- 12 reports required to be submitted by March 1, 2016, under
- 13 section 1631 of the Ike Skelton National Defense Author-
- 14 ization Act for Fiscal Year 2011 (Public Law 111–383;
- 15 10 U.S.C. 1561 note).
- 16 SEC. 554. RETENTION OF CASE NOTES IN INVESTIGATIONS
- 17 OF SEX-RELATED OFFENSES INVOLVING
- 18 MEMBERS OF THE ARMY, NAVY, AIR FORCE,
- 19 OR MARINE CORPS.
- 20 (a) Retention of All Investigative Records
- 21 REQUIRED.—Not later than 180 days after the date of
- 22 the enactment of this Act, the Secretary of Defense shall
- 23 update Department of Defense records retention policies
- 24 to ensure that, for all investigations relating to an alleged
- 25 sex-related offense (as defined in section 1044e(g) of title

- 1 10, United States Code) involving a member of the Army,
- 2 Navy, Air Force, or Marine Corps, all elements of the case
- 3 file shall be retained as part of the investigative records
- 4 retained in accordance with section 3500 of title 18,
- 5 United States Code, and section 586 of the National De-
- 6 fense Authorization Act for Fiscal Year 2012 (Public Law
- 7 112–81; 10 U.S.C. 1561 note).
- 8 (b) Elements.—In updating records retention poli-
- 9 cies as required by subsection (a), the Secretary of De-
- 10 fense shall address, at a minimum, the following matters:
- 11 (1) The elements of the case file to be retained
- must include, at a minimum, the case activity
- 13 record, case review record, investigative plans, and
- all case notes made by an investigating agent or
- agents.
- 16 (2) All investigative records must be retained
- for no less than 50 years.
- 18 (3) No element of the case file may be de-
- stroyed until the expiration of the time that inves-
- tigative records must be kept.
- 21 (4) Records may be stored digitally or in hard
- copy, in accordance with existing law or regulations
- or additionally prescribed policy considered nec-
- essary by the Secretary of the military department
- concerned.

1	(c) Consistent Education and Policy.—The
2	Secretary of Defense shall ensure that existing policy, edu-
3	cation, and training are updated to reflect policy changes
4	in accordance with subsection (a).
5	(d) Uniform Application to Military Depart-
6	MENTS.—The Secretary of Defense shall ensure that, to
7	the maximum extent practicable, the policy developed
8	under subsections (a) is implemented uniformly by the
9	military departments.
10	SEC. 555. ADDITIONAL GUIDANCE REGARDING RELEASE OF
11	MENTAL HEALTH RECORDS OF DEPARTMENT
12	OF DEFENSE MEDICAL TREATMENT FACILI-
13	TIES IN CASES INVOLVING ANY SEX-RELATED
13 14	TIES IN CASES INVOLVING ANY SEX-RELATED OFFENSE.
14	OFFENSE.
14 15	OFFENSE.  The Secretary of Defense shall establish and issue
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	OFFENSE.  The Secretary of Defense shall establish and issue uniform guidance to ensure that, with respect to any case
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	OFFENSE.  The Secretary of Defense shall establish and issue uniform guidance to ensure that, with respect to any case involving any sex-related offense, mental health records of
14 15 16 17 18	OFFENSE.  The Secretary of Defense shall establish and issue uniform guidance to ensure that, with respect to any case involving any sex-related offense, mental health records of the alleged victim of the sex-related offense and commu-
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	OFFENSE.  The Secretary of Defense shall establish and issue uniform guidance to ensure that, with respect to any case involving any sex-related offense, mental health records of the alleged victim of the sex-related offense and communications related to such mental health records that are
14 15 16 17 18 19 20	OFFENSE.  The Secretary of Defense shall establish and issue uniform guidance to ensure that, with respect to any case involving any sex-related offense, mental health records of the alleged victim of the sex-related offense and communications related to such mental health records that are maintained by a Department of Defense medical treat-
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li><li>20</li><li>21</li></ul>	OFFENSE.  The Secretary of Defense shall establish and issue uniform guidance to ensure that, with respect to any case involving any sex-related offense, mental health records of the alleged victim of the sex-related offense and communications related to such mental health records that are maintained by a Department of Defense medical treatment facility are neither sought by investigators or mili-
14 15 16 17 18 19 20 21 22	OFFENSE.  The Secretary of Defense shall establish and issue uniform guidance to ensure that, with respect to any case involving any sex-related offense, mental health records of the alleged victim of the sex-related offense and communications related to such mental health records that are maintained by a Department of Defense medical treatment facility are neither sought by investigators or military justice practitioners nor acknowledged or released by

1	scribed in section 832(b) of title 10, United States Code
2	(article 32 of the Uniform Code of Military Justice).
3	SEC. 556. PUBLIC AVAILABILITY OF RECORDS OF CERTAIN
4	PROCEEDINGS UNDER THE UNIFORM CODE
5	OF MILITARY JUSTICE.
6	(a) Public Availability Required.—The Sec-
7	retary of Defense shall make available, electronically
8	through a website of the Department of Defense, to the
9	public all information specified in subsection (c) (subject
10	to such exceptions as may apply under subsection (d)) for
11	all of the proceedings under the Uniform Code of Military
12	Justice specified in subsection (b).
13	(b) Covered Proceedings.—The system estab-
14	lished under subsection (a) shall contain information for
15	the following proceedings under chapter 47 of title 10,
16	United States Code (the Uniform Code of Military Jus-
17	tice):
18	(1) Special and general courts-martial under
19	subchapter IV of such chapter.
20	(2) Actions by the convening authority under
21	section 860 of such title (article 60).
22	(3) Reviews conducted by the Courts of Crimi-
23	nal Appeals under section 866 of such title (article
24	66).

1	(4) Reviews conducted by the Court of Appeals
2	for the Armed Forces under section 867 of such title
3	(article 67).
4	(c) COVERED INFORMATION.—Except as provided in
5	subsection (d), the following information, either directly
6	or through links to another website, shall be made avail-
7	able through the system established under subsection (a)
8	as soon as the information is reasonably available:
9	(1) The location of the proceeding and contact
10	information for each base and court jurisdiction, in-
11	cluding, when applicable, the name and telephone
12	number of the legal office with jurisdiction over the
13	proceeding.
14	(2) The calendar of proceedings.
15	(3) The docket information for the proceeding.
16	(4) Any motions and documents filed in connec-
17	tion with the proceeding.
18	(5) The substance of all written rulings and
19	opinions issued in the proceeding, in a text-search-
20	able format.
21	(6) The authenticated record of the proceeding.
22	(7) Any other information related to the pro-
23	ceeding that the Secretary of Defense determines to
24	be useful to the public.
25	(d) Protection of Privacy and Security.—

1	(1) REVISION OF MANUAL FOR COURTS-MAR-
2	TIAL.—The Manual for Courts-Martial shall be up-
3	dated to address privacy and security concerns re-
4	lated to the electronic filing of documents and the
5	public availability of documents made available
6	through the system established under subsection (a).
7	Such guidance must consider, at minimum, the pro-
8	tection of privacy of individuals named in records
9	and status of records under section 552 of title 5,
10	United States Code (commonly referred to as the
11	Freedom of Information Act), section 552a of such
12	title (commonly referred to as the Privacy Act), re-
13	stricted reporting cases, and laws and guidance re-
14	lated to privilege. Such guidance shall provide to the
15	extent practicable for uniform treatment of privacy
16	and security issues throughout each proceeding spec-
17	ified in subsection (b) and across all branches of the
18	Armed Forces. To the extent that such guidance
19	provide for the redaction of certain categories of in-
20	formation to address privacy and security concerns,
21	such guidance shall provide that a party that wishes
22	to file an otherwise proper document containing such
23	information may file an unredacted document under
24	seal, which shall be retained as part of the pro-
25	ceeding as part of the record, and which, at the dis-

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

#### (e) Electronic Filings.—

(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 De-

- 1 fense. To the extent practicable, the court shall con-
- 2 vert any document that is filed in paper form to
- 3 electronic form. To the extent such conversions are
- 4 made, all such electronic versions of the document
- 5 shall be made available to the public.
- 6 (2) Exception.—Paragraph (1) does not apply
- 7 to any filed document that is not otherwise available
- 8 to the public, such as a document filed under seal.
- 9 (f) Maintenance of Data.—The Secretary of De-
- 10 fense shall ensure that the information in the system es-
- 11 tablished under subsection (a) is updated regularly and
- 12 kept reasonably current. Electronic files and docket infor-
- 13 mation for a proceeding closed for more than five years
- 14 are not required to be made available through the system,
- 15 except all written opinions with a date of issuance after
- 16 the date specified in subsection (h) shall remain available
- 17 to the public through the system.
- 18 (g) AUTHORIZATION TO CHARGE FEES.—The Sec-
- 19 retary of Defense may prescribe reasonable fees for access
- 20 to information made available through the system estab-
- 21 lished under subsection (a). These fees may distinguish
- 22 between classes of persons, and shall provide for exempt-
- 23 ing persons or classes of persons from the fees, in order
- 24 to avoid unreasonable burdens and to promote public ac-
- 25 cess to such information. The Secretary of Defense shall

- 1 prescribe a schedule of reasonable fees for electronic ac-
- 2 cess to information which the Secretary is required to
- 3 maintain and make available to the public. The Secretary
- 4 of Defense shall transmit each schedule of fees prescribed
- 5 under this subsection to the Congress at least 30 days be-
- 6 fore the schedule of fees becomes effective.
- 7 (h) Effective Date and Applicability.—The in-
- 8 formation system required by this section shall be avail-
- 9 able to the public no later than one year after the date
- 10 of the enactment of this Act and apply to all proceedings
- 11 under the Uniform Code of Military Justice specified in
- 12 subsection (b) that have begun or been completed since
- 13 the date of enactment of this Act.
- 14 SEC. 557. REVISION OF DEPARTMENT OF DEFENSE DIREC-
- 15 TIVE-TYPE MEMORANDUM 15-003, RELATING
- 16 TO REGISTERED SEX OFFENDER IDENTIFICA-
- 17 TION, NOTIFICATION, AND MONITORING IN
- 18 THE DEPARTMENT OF DEFENSE.
- 19 (a) REVISION REQUIRED; DATABASE.—Not later
- 20 than 180 days after the date of the enactment of this Act,
- 21 the Secretary of Defense shall revise Department of De-
- 22 fense Directive-type Memorandum 15–003, relating to
- 23 Registered Sex Offender Identification, Notification, and
- 24 Monitoring in the Department of Defense, and all subse-
- 25 quent directive and guidance to ensure the following:

1	(1) All provisions of the Department of Defense
2	Directive-type Memorandum 15–003 shall go into ef-
3	fect not later than 180 days after its revision under
4	this section.
5	(2) The Department of Defense shall create a
6	database (in this section referred to as the "data-
7	base") to track the following sex offenders:
8	(A) Sex offenders who are active-duty or
9	reserve component members of the Army, Navy,
10	Air Force, or Marine Corps or civilian employ-
11	ees of the Department of Defense.
12	(B) Former active-duty or reserve compo-
13	nent members of the Army, Navy, Air Force, or
14	Marine Corps who have been convicted of a sex
15	offense under chapter 47 of title 10, United
16	States Code (the Uniform Code of Military Jus-
17	tice), if not already covered by subparagraph
18	(A).
19	(3) For each individual identified in the data-
20	base pursuant to paragraph (2)(A), the database
21	shall contain the following information:
22	(A) The name of the sex offender (includ-
23	ing any alias used by the individual).
24	(B) The Social Security number of the sex
25	offender.

1	(C) A physical description of the sex of-
2	fender.
3	(D) A current photograph of the sex of-
4	fender.
5	(E) The address of each residence at which
6	the sex offender resides.
7	(F) The name and address of any place
8	where the sex offender is an employee, includ-
9	ing the sex offender's current assignment, duty
10	station, physical place of work, and deployment
11	status, if applicable.
12	(G) The name and address of any place
13	where the sex offender is a student.
14	(H) The text of the provision of law defin-
15	ing the criminal offense for which the sex of-
16	fender is registered in accordance with the
17	Adam Walsh Child Protection and Safety Act of
18	2006 (Public Law 109–248; 120 Stat. 587) or
19	other Federal, State, or local laws.
20	(I) The criminal history of the sex of-
21	fender, including the date of all arrests and
22	convictions; the status of parole, probation, or
23	supervised release; registration status in accord-
24	ance with the Adam Walsh Child Protection

and Safety Act of 2006 (Public Law 109–248;

1	120 Stat. 587) or other applicable Federal,
2	State, or local laws; and the existence of any
3	outstanding arrest warrants for the sex of-
4	fender.
5	(J) Any other information required by Sec-
6	retary of Defense.
7	(4) For each individual identified in the data-
8	base pursuant to paragraph (2)(B), the database
9	shall contain the following information:
10	(A) The name of the sex offender (includ-
11	ing any alias used by the individual).
12	(B) The Social Security number of the sex
13	offender.
14	(C) A physical description of the sex of-
15	fender.
16	(D) A current photograph of the sex of-
17	fender.
18	(E) The last known address of each resi-
19	dence of the sex offender and, if released or
20	about to be released from a military correc-
21	tional facility, the intended address of residence
22	of the sex offender.
23	(F) The text of the provision of law defin-
24	ing the criminal offense for which the sex of-
25	fender is registered in accordance with the

- Adam Walsh Child Protection and Safety Act of 2 2006 (Public Law 109–248; 120 Stat. 587) or 3 other Federal, State, or local laws.
  - (G) The criminal history of the sex offender, including the date of all arrests and convictions; the status of parole, probation, or supervised release; registration status in accordance with the Adam Walsh Child Protection and Safety Act of 2006 (Public Law 109–248; 120 Stat. 587) or other Federal, State, or local laws; and the existence of any outstanding arrest warrants for the sex offender.
  - (H) Any other information required by Secretary of Defense.
  - (5) The database shall be available to local, State, and Federal law enforcement agencies. In the case of each individual identified in the database pursuant to paragraph (2)(B) who fails to register with a sex offender registry in accordance with the Adam Walsh Child Protection and Safety Act of 2006 (Public Law 109–248; 120 Stat. 587) or other applicable Federal, State, or local laws, the Secretary of Defense shall make available on the Internet, in a manner that is readily accessible to the public, the following information:

1	(A) The name of the sex offender (includ-
2	ing any alias used by the individual).
3	(B) A physical description of the sex of-
4	fender.
5	(C) A most recent photograph of the sex
6	offender.
7	(D) The last known address of each resi-
8	dence of the sex offender and, if applicable, the
9	intended address of residence of the sex of-
10	fender.
11	(E) The criminal offense for which the sex
12	offender is registered in accordance with the
13	Adam Walsh Child Protection and Safety Act of
14	2006 (Public Law 109–248; 120 Stat. 587) or
15	other applicable Federal, State, or local laws.
16	(F) Notification that the sex offender has
17	failed to register on a sex offender registry in
18	accordance with Federal, State, or local laws.
19	(G) Any other information required by
20	Secretary of Defense, in accordance with exist-
21	ing laws and regulations.
22	(b) Reporting Requirements.—Section 1631(b)
23	of the Ike Skelton National Defense Authorization Act for
24	Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 1561

- 1 note) is amended by adding at the end the following new2 paragraph:
- 3 "(12) The number of individuals released from 4 active-duty as a members of the Army, Navy, Air 5 Force, or Marine Corps as a result of a conviction 6 of a sex-related offense, including the number who have registered with a local sex offender registry in 7 8 accordance with local, State, and Federal law and 9 the number who have failed to register with a local 10 sex offender registry in accordance with local, State, 11 and Federal law.".
- 12 (c) Definitions.—In this section:
- 13 (1) In this section, the term "sex offender"
  14 means an individual who is required to be placed on
  15 a sexual offender registry by Federal, State, or local
  16 laws, including the Adam Walsh Child Protection
  17 and Safety Act of 2006 (Public Law 109–248; 120
  18 Stat. 587).
  - (2) In this section, the term "sex offense" means an offense in a category of conduct punishable under the Uniform Code of Military Justice specified by the Secretary of Defense pursuant to section 115(a)(8)(C)(i) of Public Law 105–119 (10 U.S.C. 951 note).

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1	SEC. 558. IMPROVED IMPLEMENTATION OF CHANGES TO
2	UNIFORM CODE OF MILITARY JUSTICE.
3	The Secretary of Defense shall examine the Depart-
4	ment of Defense and interagency review process for imple-
5	menting statutory changes to the Uniform Code of Mili-
6	tary Justice for the purpose of developing options for
7	streamlining such process. The Secretary shall adopt pro-
8	cedures to ensure that legal guidance is published at the
9	same time as statutory changes to the Uniform Code of
10	Military Justice are implemented.
11	Subtitle F—Member Education,
12	<b>Training, and Transition</b>
13	SEC. 561. AVAILABILITY OF PRESEPARATION COUNSELING
14	FOR MEMBERS OF THE ARMED FORCES DIS-
15	CHARGED OR RELEASED AFTER LIMITED AC
16	TIVE DUTY.
17	Section 1142(a)(4) of title 10, United States Code
18	is amended—
19	(1) in subparagraph (A), by striking "that
20	member's first 180 days of active duty" and insert-
21	ing "the first 180 continuous days of active duty of
22	the member"; and
23	(2) by adding at the end the following new sub-
24	paragraph:

1	"(C) For purposes of calculating the days of active
2	duty of a member under subparagraph (A), the Secretary
3	concerned shall exclude any day on which—
4	"(i) the member performed full-time training
5	duty or annual training duty; and
6	"(ii) the member attended, while in the active
7	military service, a school designated as a service
8	school by law or by the Secretary concerned.".
9	SEC. 562. AVAILABILITY OF ADDITIONAL TRAINING OPPOR
10	TUNITIES UNDER TRANSITION ASSISTANCE
11	PROGRAM.
12	Section 1144 of title 10, United States Code, is
13	amended by adding at the end the following new sub-
14	section:
15	"(f) Additional Training Opportunities.—(1)
16	As part of the program carried out under this section, the
17	Secretary of Defense and the Secretary of the Department
18	in which the Coast Guard is operating, when the Coast
19	Guard is not operating within the Department of the
20	Navy, shall permit a member of the armed forces eligible
21	
	for assistance under the program to elect to receive addi-
22	•
<ul><li>22</li><li>23</li></ul>	2

1	"(B) Preparation for career or technical train-
2	ing.
3	"(C) Preparation for entrepreneurship.
4	"(D) Other training options determined by the
5	Secretary of Defense and the Secretary of the De-
6	partment in which the Coast Guard is operating,
7	when the Coast Guard is not operating within the
8	Department of the Navy.
9	"(2) The Secretary of Defense and the Secretary of
10	the Department in which the Coast Guard is operating,
11	when the Coast Guard is not operating within the Depart-
12	ment of the Navy, shall ensure that a member of the
13	armed forces who elects to receive additional training in
14	subjects available under paragraph (1) is able to receive
15	the training.".
16	SEC. 563. ENHANCEMENTS TO YELLOW RIBBON RE-
17	INTEGRATION PROGRAM.
18	(a) Scope and Purpose.—Section 582(a) of the
19	National Defense Authorization Act for Fiscal Year 2008
20	(Public Law 110–181; 10 U.S.C. 10101 note) is amended
21	by striking "combat veteran".
22	(b) Eligibility.—
23	(1) Definition.—Section 582 of the National
24	Defense Authorization Act for Fiscal Year 2008
25	(Public Law 110–181; 10 U.S.C. 10101 note) is

1	amended by adding at the end the following new
2	subsection:
3	"(l) Eligible Individuals Defined.—For the
4	purposes of this section, the term 'eligible individual
5	means a member of a reserve component, a member of
6	their family, or a designated representative who the Sec-
7	retary of Defense determines to be eligible for the Yellow
8	Ribbon Reintegration Program.".
9	(2) Conforming amendments.—Section 582
10	of the National Defense Authorization Act for Fiscal
11	Year 2008 (Public Law 110–181; 10 U.S.C. 10101
12	note) is amended—
13	(A) in subsection (a), by striking "Na-
14	tional Guard and Reserve members and their
15	families" and inserting "eligible individuals";
16	(B) in subsection (b), by striking "mem-
17	bers of the reserve components of the Armed
18	Forces, their families," and inserting "eligible
19	individuals";
20	(C) in subsection (d)(2)(C), by striking
21	"members of the Armed Forces and their fami-
22	lies" and inserting "eligible individuals";
23	(D) in subsection (h), in the matter pre-
24	ceding paragraph (1)—

1	(i) by striking "members of the
2	Armed Forces and their family members"
3	and inserting "eligible individuals"; and
4	(ii) by striking "such members and
5	their family members" and inserting "such
6	eligible individuals";
7	(E) in subsection (j), by striking "members
8	of the Armed Forces and their families" and in-
9	serting "eligible individuals"; and
10	(F) in subsection (k), by striking "indi-
11	vidual members of the Armed Forces and their
12	families" and inserting "eligible individuals".
13	(c) Office for Reintegration Programs.—Sec-
14	tion 582(d) of the National Defense Authorization Act for
15	Fiscal Year 2008 (Public Law 110–181; 10 U.S.C. 10101
16	note) is amended—
17	(1) in subparagraph (1)(B), by striking "sub-
18	stance abuse and mental health treatment services"
19	and inserting "substance abuse, mental health treat-
20	ment, and other quality of life services"; and
21	(2) by adding at the end the following new
22	paragraph:
23	"(3) Grants.—The Office for Reintegration
24	Programs may make grants to conduct data collec-
25	tion, trend analysis, and curriculum development

1	and to prepare reports in support of activities under
2	this section.".
3	(d) Operation of Program.—
4	(1) Enhanced flexibility.—Subsection (g)
5	of section 582 of the National Defense Authorization
6	Act for Fiscal Year 2008 (Public Law 110–181; 10
7	U.S.C. 10101 note) is amended to read as follows:
8	"(g) Operation of Program.—
9	"(1) In General.—The Office for Reintegra-
10	tion Programs shall assist State National Guard and
11	Reserve organizations with the development and pro-
12	vision of information, events, and activities to sup-
13	port the health and well-being of eligible individuals
14	before, during, and after periods of activation, mobi-
15	lization, or deployment.
16	"(2) Focus of information, events, and
17	ACTIVITIES.—
18	"(A) Before activation, mobilization,
19	OR DEPLOYMENT.—Before a period of activa-
20	tion, mobilization, or deployment, the informa-
21	tion, events, and activities described in para-
22	graph (1) should focus on preparing eligible in-
23	dividuals and affected communities for the rig-
24	ors of activation, mobilization, and deployment.

1	"(B) During activation, mobilization,
2	OR DEPLOYMENT.—During such a period, the
3	information, events, and activities described in
4	paragraph (1) should focus on—
5	"(i) helping eligible individuals cope
6	with the challenges and stress associated
7	with such period;
8	"(ii) decreasing the isolation of eligi-
9	ble individuals during such period; and
10	"(iii) preparing eligible individuals for
11	the challenges associated with reintegra-
12	tion.
13	"(C) AFTER ACTIVATION, MOBILIZATION,
14	OR DEPLOYMENT.—After such a period, but no
15	earlier than 30 days after demobilization, the
16	information, events, and activities described in
17	paragraph (1) should focus on—
18	"(i) reconnecting the member with
19	their families, friends, and communities;
20	"(ii) providing information on employ-
21	ment opportunities;
22	"(iii) helping eligible individuals deal
23	with the challenges of reintegration;
24	"(iv) ensuring that eligible individuals
25	understand what benefits they are entitled

1	to and what resources are available to help
2	them overcome the challenges of reintegra-
3	tion; and
4	"(v) providing a forum for addressing
5	negative behaviors related to operational
6	stress and reintegration.
7	"(3) Member Pay.—Members shall receive ap-
8	propriate pay for days spent attending such events
9	and activities.
10	"(4) Minimum number of events and ac-
11	TIVITIES.—The State National Guard and Reserve
12	Organizations shall provide to eligible individuals—
13	"(A) one event or activity before a period
14	of activation, mobilization, or deployment;
15	"(B) one event or activity during a period
16	of activation, mobilization, or deployment; and
17	"(C) two events or activities after a period
18	of activation, mobilization, or deployment.".
19	(2) Conforming amendments.—Section 582
20	of the National Defense Authorization Act for Fiscal
21	Year 2008 (Public Law 110–181; 10 U.S.C. 10101
22	note) is amended—
23	(A) in subsection (a), by striking
24	"throughout the entire deployment cycle";
25	(B) in subsection (b)—

1	(i) by striking "well-being through the
2	4 phases" through the end of the sub-
3	section and inserting "well-being.";
4	(ii) in the heading, by striking "; DE-
5	PLOYMENT CYCLE";
6	(C) in subsection $(d)(2)(C)$ , by striking
7	"throughout the deployment cycle described in
8	subsection (g)"; and
9	(D) in the heading of subsection (f), by
10	striking "State Deployment Cycle".
11	(e) Additional Permitted Outreach Service.—
12	Section 582(h) of the National Defense Authorization Act
13	for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C.
14	10101 note) is amended by adding at the end the following
15	new paragraph:
16	"(16) Stress management and positive coping
17	skills.".
18	(f) Support of Department-wide Suicide Pre-
19	VENTION EFFORTS.—Section 582 of the National Defense
20	Authorization Act for Fiscal Year 2008 (Public Law 110–
21	181; 10 U.S.C. 10101 note) is amended by inserting after
22	subsection (h) the following new subsection:
23	"(i) Support of Suicide Prevention Efforts.—
24	The Office for Reintegration Programs shall assist the De-
25	fense Suicide Prevention Office and the Defense Centers

of Excellence for Psychological Health and Traumatic Brain Injury to collect and analyze information, sugges-3 tions, and best practices from State National Guard and 4 Reserve organizations with suicide prevention and commu-5 nity response programs.". 6 (g) NAME CHANGE.—Section 582(d)(1)(B) of the 7 National Defense Authorization Act for Fiscal Year 2008 8 (Public Law 110–181; 10 U.S.C. 10101 note) is amended by striking "Substance Abuse and the Mental Health Services Administration" and inserting "Substance Abuse 10 11 and Mental Health Services Administration". 12 SEC. 564. APPOINTMENTS TO MILITARY SERVICE ACAD-13 EMIES FROM NOMINATIONS MADE BY DELE-14 GATES IN CONGRESS FROM THE VIRGIN IS-15 LANDS, GUAM, AMERICAN SAMOA, AND THE 16 COMMONWEALTH OF THE NORTHERN MAR-17 IANA ISLANDS. 18 (a) United States Military Academy.—Section 19 4342(a) of title 10, United States Code, is amended— (1) in paragraph (6), by striking "Three" and 20 21 inserting "Four"; (2) in paragraph (8), by striking "Three" and 22 23 inserting "Four"; 24 (3) in paragraph (9), by striking "Two" and in-

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serting "Three"; and

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(4) in paragraph (10), by striking "Two" and
 1
 2
        inserting "Three".
 3
        (b) United States Naval Academy.—Section
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    6954(a) of title 10, United States Code, is amended—
             (1) in paragraph (6), by striking "Three" and
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 6
        inserting "Four";
             (2) in paragraph (8), by striking "Three" and
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 8
        inserting "Four";
             (3) in paragraph (9), by striking "Two" and in-
 9
10
        serting "Three"; and
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             (4) in paragraph (10), by striking "Two" and
12
        inserting "Three".
13
        (c) United States Air Force Academy.—Section
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   9342(a) of title 10, United States Code, is amended—
             (1) in paragraph (6), by striking "Three" and
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        inserting "Four";
             (2) in paragraph (8), by striking "Three" and
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        inserting "Four";
19
             (3) in paragraph (9), by striking "Two" and in-
20
        serting "Three"; and
             (4) in paragraph (10), by striking "Two" and
21
22
        inserting "Three".
23
        (d) Effective Date.—The amendments made by
   this section shall apply with respect to the nomination of
25
   candidates for appointment to the United States Military
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1	Academy, the United States Naval Academy, and the
2	United States Air Force Academy for classes entering
3	these military service academies after the date of the en-
4	actment of this Act.
5	SEC. 565. RECOGNITION OF ADDITIONAL INVOLUNTARY
6	MOBILIZATION DUTY AUTHORITIES EXEMPT
7	FROM FIVE-YEAR LIMIT ON REEMPLOYMENT
8	RIGHTS OF PERSONS WHO SERVE IN THE
9	UNIFORMED SERVICES.
10	Section 4312(c)(4)(A) of title 38, United States
11	Code, is amended by inserting after "12304," the fol-
12	lowing: "12304a, 12304b,".
13	SEC. 566. JOB TRAINING AND POST-SERVICE PLACEMENT
14	EXECUTIVE COMMITTEE.
15	Section 320 of title 38, United States Code, is
16	amended—
17	(1) in subsection $(b)(2)$ , by inserting "a subor-
18	dinate Job Training and Post-Service Placement Ex-
19	ecutive Committee," before "and such other commit-
20	tees'';
21	(2) by adding at the end the following new sub-
22	section:
23	"(e) Job Training and Post-Service Placement

24 EXECUTIVE COMMITTEE.—The Job Training and Post-

1	Service Placement Executive Committee described in sub-
2	section (b)(2) shall—
3	"(1) review existing policies, procedures, and
4	practices of the Departments (including the military
5	departments) with respect to job training and post-
6	service placement programs; and
7	"(2) identify changes to such policies, proce-
8	dures, and practices to improve job training and
9	post-service placement."; and
10	(3) in subsection (d)(2), by inserting ", includ-
11	ing with respect to job training and post-service
12	placement" before the period at the end.
1.2	
13	SEC. 567. DIRECT EMPLOYMENT PILOT PROGRAM FOR
13 14	SEC. 567. DIRECT EMPLOYMENT PILOT PROGRAM FOR MEMBERS OF THE NATIONAL GUARD AND RE-
14	MEMBERS OF THE NATIONAL GUARD AND RE-
14 15	MEMBERS OF THE NATIONAL GUARD AND RESERVE.
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	MEMBERS OF THE NATIONAL GUARD AND RESERVE.  (a) Program Authority.—The Secretary of De-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	MEMBERS OF THE NATIONAL GUARD AND RESERVE.  (a) PROGRAM AUTHORITY.—The Secretary of Defense may carry out a pilot program to enhance the efforts
14 15 16 17 18	MEMBERS OF THE NATIONAL GUARD AND RE- SERVE.  (a) PROGRAM AUTHORITY.—The Secretary of De- fense may carry out a pilot program to enhance the efforts of the Department of Defense to provide job placement
14 15 16 17 18 19	MEMBERS OF THE NATIONAL GUARD AND RE- SERVE.  (a) PROGRAM AUTHORITY.—The Secretary of De- fense may carry out a pilot program to enhance the efforts of the Department of Defense to provide job placement assistance and related employment services directly to
14 15 16 17 18 19 20	MEMBERS OF THE NATIONAL GUARD AND RE- SERVE.  (a) PROGRAM AUTHORITY.—The Secretary of Defense may carry out a pilot program to enhance the efforts of the Department of Defense to provide job placement assistance and related employment services directly to members in the National Guard and Reserves.
14 15 16 17 18 19 20 21	MEMBERS OF THE NATIONAL GUARD AND RESERVE.  (a) PROGRAM AUTHORITY.—The Secretary of Defense may carry out a pilot program to enhance the efforts of the Department of Defense to provide job placement assistance and related employment services directly to members in the National Guard and Reserves.  (b) ADMINISTRATION.—The pilot program shall be
14 15 16 17 18 19 20 21 22	MEMBERS OF THE NATIONAL GUARD AND RESERVE.  (a) PROGRAM AUTHORITY.—The Secretary of Defense may carry out a pilot program to enhance the efforts of the Department of Defense to provide job placement assistance and related employment services directly to members in the National Guard and Reserves.  (b) ADMINISTRATION.—The pilot program shall be offered to, and administered by, the adjutants general ap-

- 1 to support the operation of the pilot program in the State,
- 2 the State must agree to contribute an amount, derived
- 3 from non-Federal sources, equal to at least 30 percent of
- 4 the funds provided by the Secretary of Defense under this
- 5 section.
- 6 (d) Direct Employment Program Model.—The
- 7 pilot program should follow a job placement program
- 8 model that focuses on working one-on-one with a member
- 9 of a reserve component to cost-effectively provide job
- 10 placement services, including services such as identifying
- 11 unemployed and under employed members, job matching
- 12 services, resume editing, interview preparation, and post-
- 13 employment follow up. Development of the pilot program
- 14 should be informed by State direct employment programs
- 15 for members of the reserve components, such as the pro-
- 16 grams conducted in California and South Carolina.
- 17 (e) Evaluation.—The Secretary of Defense shall
- 18 develop outcome measurements to evaluate the success of
- 19 the pilot program.
- 20 (f) Reporting Requirements.—
- 21 (1) Report required.—Not later than March
- 22 1, 2019, the Secretary of Defense shall submit to
- 23 the congressional defense committees a report de-
- scribing the results of the pilot program. The Sec-

1	retary shall prepare the report in coordination with
2	the Chief of the National Guard Bureau.
3	(2) Elements of Report.—A report under
4	paragraph (1) shall include the following:
5	(A) A description and assessment of the ef-
6	fectiveness and achievements of the pilot pro-
7	gram, including the number of members of the
8	reserve components hired and the cost-per-
9	placement of participating members.
10	(B) An assessment of the impact of the
11	pilot program and increased reserve component
12	employment levels on the readiness of members
13	of the reserve components.
14	(C) A comparison of the pilot program to
15	other programs conducted by the Department
16	of Defense and Department of Veterans Affairs
17	to provide unemployment and underemployment
18	support to members of the reserve components
19	and veterans.
20	(D) Any other matters considered appro-
21	priate by the Secretary.
22	(g) Limitation on Total Fiscal-year Obliga-
23	TIONS.—The total amount obligated by the Secretary of
24	Defense to carry out the pilot program for any fiscal year
25	may not exceed \$20,000,000.

1	(h) Duration of Authority.—
2	(1) In general.—The authority to carry out
3	the pilot program expires September 30, 2018.
4	(2) Extension.—Upon the expiration of the
5	authority under paragraph (1), the Secretary of De-
6	fense may extend the pilot program for not more
7	than two additional fiscal years.
8	SEC. 568. PROGRAM REGARDING CIVILIAN CREDENTIALING
9	FOR SKILLS REQUIRED FOR CERTAIN MILI-
10	TARY OCCUPATIONAL SPECIALTIES.
11	Section 558 of the National Defense Authorization
12	Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C.
13	2015 note) is amended by adding at the end the following
14	new subsection:
15	"(e) Inclusion of Specified Military Occupa-
16	TIONAL SPECIALTIES.—The pilot program required by
17	this section shall include at a minimum the following mili-
18	tary occupational specialties:
19	"(1) Army 31B Military Police.
20	"(2) Navy MA Master-At-Arms.
21	"(3) Air Force 3P0X1 Security Forces.
22	"(4) Marine Corps 5811 Military Police.
23	"(5) Army 11B Infantryman.
24	"(6) Marine Corps 0311 Rifleman.".

### 1 SEC. 569. MARINER TRAINING.

2	Section 2015 of title 10, United States Code, is
3	amended—
4	(1) by redesignating subsection (d) as sub-
5	section (e); and
6	(2) by inserting after subsection (c) the fol-
7	lowing new subsection (d):
8	"(d) Special Rules for Mariner Duties.—(1)
9	The program required by subsection (a) shall ensure to
10	the greatest extent practicable that—
11	"(A) members of the armed forces whose duties
12	are primarily as a mariner receive training opportu-
13	nities necessary to meet the requirements for li-
14	censes, certificates of registry, and merchant mari-
15	ners' documents issued under part E of subtitle II
16	of title 46, and to acquire a Convention on Stand-
17	ards of Training, Certification, and Watchkeeping
18	for Seafarers endorsement to such licenses and docu-
19	ments;
20	"(B) such members assigned to a vessel's deck
21	and engineering departments have a designated path
22	to meet the requirements for such licenses, docu-
23	ments, and endorsement commensurate with their
24	positional responsibilities;
25	"(C) courses in marine navigation, leadership,
26	operation and maintenance taken while such a

- 1 member is in the armed forces are submitted to the
- 2 National Maritime Center for use in assessments of
- 3 the fulfillment by the member of the requirements
- 4 for receiving such licenses, documents, and endorse-
- 5 ment; and
- 6 "(D) such members in the deck and engineering
- departments have the opportunity to attend mer-
- 8 chant mariner credentialing programs that meet
- 9 training requirements not offered by the armed
- forces.
- 11 "(2) The Secretary of the department in which the
- 12 Coast Guard is operating shall ensure that any assessment
- 13 of the training and experience of an applicant who is or
- 14 has been a member of the armed forces is conducted with-
- 15 out any limitation related to the member's military pay
- 16 grade.".
- 17 SEC. 570. REPORT ON CIVILIAN AND MILITARY EDUCATION
- 18 TO RESPOND TO FUTURE THREATS.
- 19 (a) IN GENERAL.—Not later than June 1, 2016, the
- 20 Secretary of Defense shall submit to the congressional de-
- 21 fense committees a report describing both civilian and
- 22 military education requirements necessary to meet any
- 23 threats anticipated in the future security environment as
- 24 described in the quadrennial defense review. Such report
- 25 shall include—

- 1 (1) an assessment of the learning outcomes re-2 quired of future members of the Armed Forces and 3 senior military leaders to meet such threats;
  - (2) an assessment of the shortfalls in current professional military education requirements in meeting such threats;
  - (3) an assessment of successful professional military education programs that further the ability of the Department of Defense to meet such threats;
  - (4) recommendations of subjects to be covered by civilian elementary and secondary schools in order to better prepare students for potential military service;
  - (5) recommendations of subjects to be included in professional military education programs;
  - (6) recommendations on whether partnerships between the Department of Defense and private institutions of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))) would help meet such threats; and
  - (7) an identification of opportunities for the United States to strengthen its leadership role in the future security environment and a description of how the recommendations made in this report contribute to capitalizing on such opportunities.

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1	(b) UPDATED REPORTS.—Not later than 10 months
2	after date of the publication of each subsequent quadren-
3	nial defense review, the Secretary of Defense shall update
4	the report described under subsection (a) and shall submit
5	such report to the congressional defense committees.
6	SEC. 570a. AVAILABILITY OF CYBER SECURITY AND IT CER-
7	TIFICATIONS FOR DEPARTMENT OF DEFENSE
8	PERSONNEL CRITICAL TO NETWORK DE-
9	FENSE.
10	(a) In General.—Section 2015 of title 10, United
11	States Code, is amended—
12	(1) in subsection (a)—
13	(A) by striking "to obtain" and inserting
14	"and when appropriate, other Department of
15	Defense personnel, to obtain"; and
16	(B) by adding "or industry recognized" be-
17	tween "professional" and "credentials"; and
18	(2) in subsection (b), by adding at the end the
19	following:
20	"(3) The authority under paragraph (1) may be used
21	to pay the expenses of a member of the active Air Force,
22	Army, Navy, Coast Guard, the reserve components, de-
23	fense contractors, or civilians with access to information
24	systems and identified as critical to network defense to
25	obtain professional and industry recognized credentials re-

- 1 lated to information technology and cyber security func-
- 2 tions.".
- 3 (b) Construction.— No additional funds are au-
- 4 thorized to be appropriated to carry out the amendments
- 5 made by this section, and such amendments shall be car-
- 6 ried out using amounts otherwise made available for such
- 7 purposes.

## 8 Subtitle G—Defense Dependents'

# 9 Education and Military Family

#### 10 Readiness Matters

- 11 SEC. 571. CONTINUATION OF AUTHORITY TO ASSIST LOCAL
- 12 EDUCATIONAL AGENCIES THAT BENEFIT DE-
- 13 PENDENTS OF MEMBERS OF THE ARMED
- 14 FORCES AND DEPARTMENT OF DEFENSE CI-
- 15 VILIAN EMPLOYEES.
- 16 (a) Assistance to Schools With Significant
- 17 Numbers of Military Dependent Students.—Of the
- 18 amount authorized to be appropriated for fiscal year 2016
- 19 by section 301 and available for operation and mainte-
- 20 nance for Defense-wide activities as specified in the fund-
- 21 ing table in section 4301, \$30,000,000 shall be available
- 22 only for the purpose of providing assistance to local edu-
- 23 cational agencies under subsection (a) of section 572 of
- 24 the National Defense Authorization Act for Fiscal Year
- 25 2006 (Public Law 109–163; 20 U.S.C. 7703b).

1	(b) Local Educational Agency Defined.—In
2	this section, the term "local educational agency" has the
3	meaning given that term in section 8013(9) of the Ele-
4	mentary and Secondary Education Act of 1965 (20 U.S.C.
5	7713(9)).
6	SEC. 572. EXTENSION OF AUTHORITY TO CONDUCT FAMILY
7	SUPPORT PROGRAMS FOR IMMEDIATE FAM-
8	ILY MEMBERS OF MEMBERS OF THE ARMED
9	FORCES ASSIGNED TO SPECIAL OPERATIONS
10	FORCES.
11	Section 554(f) of the National Defense Authorization
12	Act for Fiscal Year 2014 (Public Law 113–66; 10 U.S.C.
13	1785 note) is amended by striking "2016" and inserting
14	"2018".
15	SEC. 573. SUPPORT FOR EFFORTS TO IMPROVE ACADEMIC
16	ACHIEVEMENT AND TRANSITION OF MILI-
17	TARY DEPENDENT STUDENTS.
18	The Secretary of Defense may make grants to non-
19	profit organizations that provide services to improve the
20	academic achievement of military dependent students, in-
21	cluding those nonprofit organizations whose programs
22	focus on improving the civic responsibility of military de-
23	pendent students and their understanding of the Federal
24	Government through direct exposure to the operations of
25	the Federal Government.

1	SEC. 574. STUDY REGARDING FEASIBILITY OF USING
2	DEERS TO TRACK DEPENDENTS OF MEMBERS
3	OF THE ARMED FORCES AND DEPARTMENT
4	OF DEFENSE CIVILIAN EMPLOYEES WHO ARE
5	ELEMENTARY OR SECONDARY EDUCATION
6	STUDENTS.
7	Not later than 180 days after the date of the enact-
8	ment of this Act, the Secretary of Defense shall submit
9	to the Committees on Armed Services of the Senate and
10	the House of Representatives a report containing the re-
11	sults of a study regarding the feasibility of using the De-
12	fense Enrollment Eligibility Reporting System (DEERS)
13	to maintain records of where students who are dependents
14	of members of the Armed Forces or Department of De-
15	fense civilian employees are enrolled in elementary or sec-
16	ondary education, 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 find-
21	ings:
22	(1) It has been shown that some members of
23	the Armed Forces have a difficult time transitioning
24	back into civilian life due to post-traumatic stress
25	and other behavioral health disorders from trau-
26	matic 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 suf-4 fer from severe distress due to the lack of a stable 5 home environment and loss of a strong parental fig-6 ure for guidance.
  - (3) The children of members of the Armed Forces who are in severe distress can be helped by being given the opportunity to participate in intensive specialized programs outside of their regular environment with other children who are going through similar situations.
- 13 (b) Sense of Congress.—It is the sense of Con14 gress that the Department of Defense should continue to
  15 support dependents of members of the Armed Forces in
  16 attending camps offered by nonprofit organizations that
  17 are using evidence-based practices to provide support to
  18 children grieving the loss of a parent, guardian, or sibling,
  19 or who have a parent, guardian, or sibling who suffers
  20 from post-traumatic stress or a behavioral health disorder.

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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
9	time limitation with respect to the awarding of certain
10	medals to persons who served in the Armed Forces, the
11	Secretary of the Army may award the Distinguished-Serv-
12	ice Cross under section 3742 of such title to Edward
13	Halcomb who, while serving in Korea as a member of the
14	United States Army in the grade of Private First Class
15	in Company B, 1st Battalion, 29th Infantry Regiment,
16	24th Infantry Division, distinguished himself by acts of
17	extraordinary heroism from August 20, 1950, to October
18	19, 1950, during the Korean 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
24	the 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 un-
6	less the conduct of the member during the period of serv-
7	ice during which the distinguished act occurred was not
8	honorable. The Secretary may not consider the character-
9	ization of the member's service outside of the actual time
10	period covered by the award.".
11	(b) CLERICAL AMENDMENT.—The table of sections
12	at the beginning of chapter 57 of such title is amended
13	by inserting after the item relating to section 1133 the
14	following 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
19	Defense Authorization Act for Fiscal Year 2015 (Public
20	Law 113–291; 128 Stat. 3387), the Secretary of the mili-
21	tary department concerned shall award the Purple Heart
22	pursuant to section 1129a of title 10, United States Code,
23	to the following members of the Armed Forces who were
24	killed in the bombing that occurred at the Murrah Federal

25 Building in Oklahoma City, Oklahoma, on April 19, 1995:

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	SEC. 584. ATOMIC VETERANS SERVICE MEDAL.
14	(a) Service Medal Required.—The Secretary of
15	Defense shall design and produce a military service medal,
16	to be known as the "Atomic Veterans Service Medal", to
17	honor retired and former members of the Armed Forces
18	who are radiation-exposed veterans (as such term is de-
19	fined in section 1112(c)(3) of title 38, United States
20	Code).
21	(b) Distribution of Medal.—
22	(1) Issuance to retired and former mem-
23	BERS.—At the request of a radiation-exposed vet-
24	eran, the Secretary of Defense shall issue the Atom-
25	ic Veterans Service Medal to the veteran.

1	(2) Issuance to Next-of-kin.—In the case of
2	a radiation-exposed veteran who is deceased, the
3	Secretary may provide for issuance of the Atomic
4	Veterans Service Medal to the next-of-kin of the per-
5	son.
6	(3) APPLICATION.—The Secretary shall prepare
7	and disseminate as appropriate an application by
8	which radiation-exposed veterans and their next-of-
9	kin may apply to receive the Atomic Veterans Serv-
10	ice Medal.
11	SEC. 585. POSTHUMOUS COMMISSION AS CAPTAIN IN THE
12	REGULAR ARMY FOR MILTON HOLLAND.
13	(a) Posthumous Commission.—Milton Holland,
<ul><li>13</li><li>14</li></ul>	
	(a) Posthumous Commission.—Milton Holland,
14	(a) Posthumous Commission.—Milton Holland, who, while sergeant major of the 5th Regiment, United
14 15	(a) Posthumous Commission.—Milton Holland, who, while sergeant major of the 5th Regiment, United States Colored Infantry, was awarded the Medal of Honor in recognition of his action on September 29, 1864, during
<ul><li>14</li><li>15</li><li>16</li></ul>	(a) Posthumous Commission.—Milton Holland, who, while sergeant major of the 5th Regiment, United States Colored Infantry, was awarded the Medal of Honor in recognition of his action on September 29, 1864, during

19 C, after all the officers had been killed or wounded, and

gallantly led it", shall be deemed for all purposes to have

held the grade of captain in the regular Army, effective

as of that date and continuing until his separation from

23 the Army.

1	(b) Prohibition of Benefits.—Section 1523 of
2	title 10, United States Code, applies in the case of the
3	posthumous commission described in subsection (a).
4	SEC. 586. SENSE OF CONGRESS SUPPORTING THE DECI-
5	SION OF THE ARMY TO POSTHUMOUSLY PRO-
6	MOTE MASTER SERGEANT (RETIRED) NAOMI
7	HORWITZ TO SERGEANT MAJOR.
8	(a) FINDINGS.—Congress finds the following:
9	(1) Naomi Horwitz was born in Milwaukee,
10	Wisconsin in 1916.
11	(2) In 1942, Ms. Horwitz marched into the
12	Army recruiters office and asked to join.
13	(3) Ms. Horwitz served with the Women's Army
14	Auxiliary Corps, the Women's Army Corps, and the
15	Reserves.
16	(4) Ms. Horwitz served from 1942 until 1946
17	and reenlisted a few years later.
18	(5) On October 24, 1965, one of the proudest
19	moments of her military career, Ms. Horwitz's was
20	promoted to the rank of Sergeant Major in the U.S.
21	Army Reserve.
22	(6) As women were only eligible to hold the
23	rank of Sergeant Major since 1960, Ms. Horwitz
24	was one of only a handful of women to hold such
25	rank during that time period

1	(7) Despite her promotion, Ms. Horwitz was
2	not allowed to hold the rank of Sergeant Major.
3	(8) Ms. Horwitz retired from the military in
4	1976 at a lower rank.
5	(9) After her retirement from the military, Ms.
6	Horwitz was a tireless veteran's advocate serving for
7	decades with AMVETS Post 60, Jewish War Vet-
8	erans, the American Legion Milwaukee Women's
9	Post 448, the Allied Veterans Council of Milwaukee
10	and the Veterans Day Parade Committee.
11	(10) Ms. Horwitz was named Veteran of the
12	Year in Milwaukee County in 2004.
13	(11) In October 2014, Ms. Horwitz died at the
14	age of 98.
15	(12) One of Ms. Horwitz's final wishes was that
16	one of the proudest moment of her Army career be
17	reflected on her gravestone.
18	(13) In March 2015, the Secretary of the Army
19	corrected this injustice and approved a request to
20	posthumously promote Sergeant Major Horwitz.
21	(b) Sense of Congress.—Congress—
22	(1) joins the Army and our Nation in express-
23	ing our gratitude to Sergeant Major Naomi Horwitz
24	for her 26 years of honorable military service and
25	continued civilian service; and

1	(2) supports the decision of the Army to post-
2	humously promote Master Sergeant (retired) Naomi
3	Horwitz to Sergeant Major.
4	Subtitle I—Reports and Other
5	Matters
6	SEC. 591. AUTHORITY FOR UNITED STATES AIR FORCE IN-
7	STITUTE OF TECHNOLOGY TO CHARGE AND
8	RETAIN TUITION FOR INSTRUCTION OF PER-
9	SONS OTHER THAN AIR FORCE PERSONNEL
10	DETAILED FOR INSTRUCTION AT THE INSTI-
11	TUTE.
12	(a) Institute Instruction of Persons Other
13	THAN AIR FORCE PERSONNEL.—Section 9314a of title
14	10, United States Code, is amended—
15	(1) by redesignating subsections (a), (c), (d),
16	(e), and (f) as subsections (d), (e), (f), (g), and (h),
17	respectively;
18	(2) by redesignating subsection (b) as para-
19	graph (4) of subsection (d), as so redesignated; and
20	(3) by inserting before subsection (d), as so re-
21	designated, the following new subsections:
22	"(a) Members of the Armed Forces Other
23	THAN THE AIR FORCE WHO ARE DETAILED TO THE IN-
24	STITUTE.—(1) The Department of the Army, the Depart-
25	ment of the Navy, and the Department of Homeland Secu-

- 1 rity shall bear the cost of the instruction at the Air Force
- 2 Institute of Technology that is received by members of the
- 3 armed forces detailed for that instruction by the Secre-
- 4 taries of the Army, Navy, and Homeland Security, respec-
- 5 tively.
- 6 "(2) Members of the Army, Navy, Marine Corps, and
- 7 Coast Guard may only be detailed for instruction at the
- 8 Institute on a space-available basis.
- 9 "(3) In the case of an enlisted member of the Army,
- 10 Navy, Marine Corps, or Coast Guard detailed to receive
- 11 instruction at the Institute, the Secretary of the Air Force
- 12 shall charge the Secretary concerned only for such costs
- 13 and fees as the Secretary considers appropriate (taking
- 14 into consideration the admission of enlisted members on
- 15 a space-available basis).
- 16 "(b) Federal Civilian Employees Other Than
- 17 AIR FORCE EMPLOYEES WHO ARE DETAILED TO THE IN-
- 18 STITUTE.—(1) The Institute shall charge tuition for the
- 19 cost of providing instruction at the Institute for any civil-
- 20 ian employee of a military department (other than a civil-
- 21 ian employee of the Department of the Air Force), of an-
- 22 other component of the Department of Defense, or of an-
- 23 other Federal agency who is detailed to receive instruction
- 24 at the Institute.

- 1 "(2) The cost of any tuition charged an individual
- 2 under this subsection shall be borne by the department,
- 3 agency, or component that details the individual for in-
- 4 struction at the Institute.
- 5 "(c) Non-detailed Persons.—(1) The Secretary
- 6 of the Air Force may permit persons described in para-
- 7 graph (2) to receive instruction at the United States Air
- 8 Force Institute of Technology on a space-available basis.
- 9 "(2) Paragraph (1) applies to any of the following
- 10 persons:
- 11 "(A) A member of the armed forces not detailed
- for that instruction by the Secretary concerned.
- 13 "(B) A civilian employee of a military depart-
- ment, of another component of the Department of
- Defense, of another Federal agency, or of a State's
- National Guard not detailed for that instruction by
- 17 the Secretary concerned or head of the other De-
- partment of Defense component, other Federal agen-
- 19 cy, or the National Guard.
- 20 "(C) A United States citizen who is the recipi-
- ent of a competitively selected Federal or Depart-
- 22 ment of Defense sponsored scholarship or fellowship
- 23 with a defense focus in areas of study related to the
- 24 academic disciplines offered by the Air Force Insti-
- 25 tute of Technology and which requires a service

1	commitment to the Federal government in exchange
2	for educational financial assistance.
3	"(3) If a scholarship or fellowship described in para-
4	graph (2)(C) includes a stipend, the Institute may accept
5	the stipend payment from the scholarship or fellowship
6	sponsor and make a direct payment to the individual.".
7	(b) Conforming Amendments Related to Re-
8	DESIGNATION AND OTHER CONFORMING AMEND-
9	MENTS.—Section 9314a of title 10, United States Code,
10	is amended—
11	(1) in subsection (d), as redesignated by sub-
12	section (a)(1)—
13	(A) by striking "Admission Authorized"
14	and inserting "Defense Industry Employ-
15	EES'';
16	(B) in paragraph (1), by striking "sub-
17	section (b)" and inserting "paragraph (4)"; and
18	(C) in paragraph (4), as redesignated by
19	subsection (a)(2), by striking "Eligible De-
20	FENSE INDUSTRY EMPLOYEES.—";
21	(2) in subsection (f)(1), as redesignated by sub-
22	section $(a)(1)$ , by striking "subsection $(a)(1)$ " and
23	inserting "subsection (d)(1)";
24	(3) in subsection (g)(1), as redesignated by sub-
25	section (a)(1)—

1	(A) by striking "under this section" and
2	inserting "under subsections (c) and (d)"; and
3	(B) by inserting before the period at the
4	end the following: "who are detailed to receive
5	instruction at the Institute under subsection
6	(b)"; and
7	(4) in subsection (h), as redesignated by sub-
8	section (a)(1), by striking "defense industry employ-
9	ees enrolled under this section" and inserting "per-
10	sons enrolled under this section who are not mem-
11	bers of the armed forces or Government civilian em-
12	ployees".
13	(c) Conditions on Admission of Defense Indus-
14	TRY CIVILIANS.—Subsection (e)(2) of section 9314a of
15	title 10, United States Code, as redesignated by subsection
16	(a)(1), is amended by striking "will be done on a space-
17	available basis and not require an increase in the size of
18	the faculty" and inserting "will not require an increase
19	in the permanently authorized size of the faculty".
20	(d) Statutory Reorganization.—Chapter 901 of
21	title 10, United States Code, is amended—
22	(1) by transferring subsections (d) and (f) of
23	section 9314 to the end of section 9314b and redes-
24	ignating those subsections as subsections (c) and
25	(d), respectively; and

1	(2) by striking subsection (e) of section 9314.
2	(e) CLERICAL AMENDMENTS.—
3	(1) Section Headings.—(A) The heading of
4	section 9314 of title 10, United States Code, is
5	amended to read as follows:
6	"§ 9314. United States Air Force Institute of Tech-
7	nology: degree granting authority".
8	(B) The heading of section 9314a of such title
9	is amended to read as follows:
10	"§9314a. United States Air Force Institute of Tech-
11	nology: reimbursement and tuition; in-
12	struction of persons other than Air Force
13	personnel".
13 14	personnel".  (2) Table of sections.—The table of sections
	•
14	(2) Table of sections.—The table of sections
14 15 16	(2) Table of sections.—The table of sections at the beginning of chapter 901 of such title is
14 15 16 17	(2) Table of sections.—The table of sections at the beginning of chapter 901 of such title is amended by striking the items relating to sections
14 15	(2) Table of Sections.—The table of sections at the beginning of chapter 901 of such title is amended by striking the items relating to sections 9314 and 9314a and inserting the following new
14 15 16 17	(2) Table of Sections.—The table of sections at the beginning of chapter 901 of such title is amended by striking the items relating to sections 9314 and 9314a and inserting the following new 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 per-
14 15 16 17 18	(2) Table of Sections.—The table of sections at the beginning of chapter 901 of such title is amended by striking the items relating to sections 9314 and 9314a and inserting the following new 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.".

1	(1) IN GENERAL.—Chapter 1 of title 38, United
2	States Code, is amended by inserting after section
3	107 the following new section:
4	"§ 107A. Honoring as veterans certain persons who
5	performed service in the reserve compo-
6	nents
7	"Any person who is entitled under chapter 1223 of
8	title 10 to retired pay for nonregular service or, but for
9	age, would be entitled under such chapter to retired pay
10	for nonregular service shall be honored as a veteran but
11	shall not be entitled to any benefit by reason of this sec-
12	tion.".
13	(2) CLERICAL AMENDMENT.—The table of sec-
14	tions at the beginning of such chapter is amended
15	by inserting after the item relating to section 107
16	the following new item:
	"107A. Honoring as veterans certain persons who performed service in the reserve components".
17	(b) Clarification Regarding Benefits.—No
18	person may receive any benefit under the laws adminis-
19	tered by the Secretary of Veterans Affairs solely by reason
20	of section 107A of title 38, United States Code, as added
21	by subsection (a).
22	SEC. 593. SENSE OF CONGRESS REGARDING SUPPORT FOR
23	MILITARY DIVERS.
24	(a) FINDINGS.—Congress finds the following:

1	(1) Military divers are serving and have served
2	in the noble and self-sacrificing profession of mili-
3	tary diving in the Armed Forces.
4	(2) Military divers were created at the turn of

- (2) Military divers were created at the turn of the twentieth century, the trademark of diving is the Mark Five Dive Helmet created in 1915.
- (3) Military divers perform a dangerous and selfless task often without recognition, risking their lives on behalf of the United States.
- (4) The United States will forever be in debt to personnel in the profession of military diving for their bravery and sacrifice in times of peace and war.
- (4) People in the United States should express their recognition and gratitude for military divers and the diving profession.
- (5) In 1939, when the submarine U.S.S. Squalus sank, Navy divers used an experimental rig to rescue all 33 sailors aboard the vessel who survived the initial sinking, and the divers were awarded the Medal of Honor for their role in the rescue.
- (6) In 1941, after the attack on Pearl Harbor, Navy divers raised every battleship that was sunk at Pearl Harbor, to the surface (with the exception of

the U.S.S. Arizona, U.S.S. Utah, and the U.S.S.

2	Oklahoma).
3	(7) The raised ships were repaired and sent
4	back out to fight the Imperial Japanese Navy.
5	(8) In 1986, when Space Shuttle Challenger ex-
6	ploded, Navy divers recovered the remains and de-
7	bris.
8	(9) When TWA Flight 800, Swissair Flight
9	111, and EgyptAir Flight 990 crashed, among oth-
10	ers, Navy divers recovered the remains and debris
11	(10) In 1999, when John F. Kennedy Jr.
12	Carolyn Bessette, and Lauren Bessette died in a
13	plane crash, Navy divers recovered their remains
14	and debris.
15	(11) In 2003, during the Quecreek Mine Rescue
16	in Somerset County, Pennsylvania, Navy divers
17	treated the recovered miners in Fly Away Re-
18	compression Chambers.
19	(b) Sense of Congress.—In light of the findings
20	under subsection (a), Congress—
21	(1) reaffirms its support for the sacrifices made
22	by military divers during the past 100 years;
23	(2) recognizes the sacrifices of those who have
24	volunteered as military divers for their bravery; and

1	(3) encourages the Department of Defense to
2	honor those who are serving and have served in the
3	noble and self-sacrificing profession of military div-
4	ing in the Armed Forces.
5	SEC. 594. TRANSFER AND ADOPTION OF MILITARY ANI-
6	MALS.
7	(a) AVAILABILITY FOR ADOPTION.—Section 2583(a)
8	of title 10, United States Code, is amended by striking
9	"may" in the matter preceding paragraph (1) and insert-
10	ing "shall".
11	(b) Authorized Recipients.—Subsection (c) of
12	section 2583 of title 10, United States Code, is amended
13	to read as follows:
14	"(c) Authorized Recipients.—(1) A military ani-
15	mal shall be made available for adoption under this sec-
16	tion, in order of recommended priority—
17	"(A) by former handlers of the animal;
18	"(B) by law enforcement agencies; and
19	"(C) by other persons capable of humanely car-
20	ing for the animal.
21	"(2) If the Secretary of the military department con-
22	cerned determines that an adoption is justified under sub-
23	section (a)(2) under circumstances under which the han-
24	dler of a military working dog is wounded in action, the
25	dog shall be made available for adoption only by the han-

1	dler. If the Secretary of the military department concerned
2	determines that such an adoption is justified under cir-
3	cumstances under which the handler of a military working
4	dog is killed in action or dies of wounds received in action,
5	the military working dog shall be made available for adop-
6	tion only by a parent, child, spouse, or sibling of the de-
7	ceased handler.".
8	SEC. 595. COORDINATION WITH NON-GOVERNMENT SUI-
9	CIDE PREVENTION ORGANIZATIONS AND
10	AGENCIES TO ASSIST IN REDUCING SUI-
11	CIDES.
12	(a) Policy Required.—
13	(1) In General.—The Secretary of Defense
14	shall develop a policy to coordinate the efforts of the
15	Department of Defense and non-government suicide
16	prevention organizations regarding—
17	(A) the use of such non-government orga-
18	nizations to reduce the number of suicides
19	among members of the Armed Forces by com-
20	prehensively addressing the needs of members
21	of the Armed Forces who have been identified
22	as being at risk of suicide;
23	(B) the delineation of the responsibilities
24	within the Department of Defense regarding
25	interaction with such organizations: and

1	(C) the collection of data regarding the ef-
2	ficacy and cost of coordinating with such orga-
3	nizations; and
4	(D) the preparation and preservation of
5	any reporting material the Secretary determines
6	necessary to carry out this section.
7	(2) Selection of organizations.—The pol-
8	icy required by paragraph (1) shall include a policy
9	on the identification of appropriate non-government
10	organizations by the Secretary of Defense using fac-
11	tors developed by the Secretary. Such factors shall
12	include—
13	(A) the record of an organization in reduc-
14	ing suicide rates among participants in the pro-
15	grams carried out by the organization;
16	(B) the familiarity of an organization with
17	the structure, ethos, and environment of the
18	Armed Forces;
19	(C) the demonstrated experience of an or-
20	ganization in understanding and working with
21	injured and disabled members of the Armed
22	Forces, including those who were injured in
23	combat;
24	(D) the expertise of an organization in im-
25	proving the emotional well being, mental clarity,

1	and ability to perform missions of program par-
2	ticipants; and
3	(E) the expertise of an organization in im-
4	proving the health and fitness of program par-
5	ticipants.
6	(3) Authority of Secretary of Defense.—
7	The Secretary of Defense shall be authorized to take
8	any necessary measures to prevent suicides by mem-
9	bers of the Armed Forces, including by facilitating
10	the access of members of the Armed Forces to suc-
11	cessful non-governmental treatment regimen.
12	(4) Consultation.—In developing the policy
13	under this subsection, the Secretary of Defense shall
14	consult with the Secretaries of each of the military
15	departments and the Chief of the National Guard
16	Bureau.
17	(b) Submission and Implementation.—
18	(1) Submission.—Not later than 180 days
19	after the date of the enactment of this Act, the Sec-
20	retary of Defense shall submit to the Committees on
21	Armed Services of the Senate and House of Rep-
22	resentatives a copy of the policy developed under this
23	section.
24	(2) DEADLINE FOR IMPLEMENTATION.—The
25	Secretary of Defense shall ensure that the policy de-

1	veloped under this section is implemented by not
2	later than the date that is 180 days after the sub-
3	mission of the policy under paragraph (1).
4	SEC. 596. SENSE OF CONGRESS ON DESIRABILITY OF SERV-
5	ICE-WIDE ADOPTION OF GOLD STAR INSTAL-
6	LATION ACCESS CARD.
7	It is the sense of Congress that the Secretary of each
8	military department and the Secretary of the Department
9	in which the Coast Guard is operating should—
10	(1) provide for the issuance of a Gold Star In-
11	stallation Access Card to Gold Star family members
12	who are the survivors of deceased members of the
13	Armed Forces in order to expedite the ability of a
14	Gold Star family member to gain unescorted access
15	to military installations for the purpose of obtaining
16	the on-base services and benefits for which the Gold
17	Star family member is entitled or eligible;
18	(2) work jointly to ensure that a Gold Star In-
19	stallation Access Card issued to a Gold Star family
20	member by one Armed Force is accepted for access
21	to military installations of another Armed Force;
22	and
23	(3) in developing, issuing, and accepting the
24	Gold Star Installation Access Card—

1	(A) prevent fraud in the procurement or
2	use of the Gold Star Installation Access Card;
3	(B) limit installation access to those areas
4	that provide the services and benefits for which
5	the Gold Star family member is entitled or eli-
6	gible; and
7	(C) ensure that the availability and use of
8	the Gold Star Installation Access Card does not
9	adversely affect military installation security.
10	SEC. 597. ANNUAL REPORT ON PERFORMANCE OF RE-
11	GIONAL OFFICES OF THE DEPARTMENT OF
12	VETERANS AFFAIRS.
13	Section 7734 of title 38, United States Code, is
14	amended—
15	(1) in the first sentence, by inserting before the
16	period the following: "and on the performance of
17	any regional office that fails to meet its administra-
18	tive goals";
19	(2) in paragraph (2), by striking "and";
20	(3) by redesignating paragraph (3) as para-
21	graph (4); and
22	(4) by inserting after paragraph (2) the fol-
23	lowing new paragraph (3):
24	"(3) in the case of any regional office that, for
25	the year covered by the report, did not meet the ad-

1	ministrative goal of no claim pending for more than
2	125 days and an accuracy rating of 98 percent—
3	"(A) a signed statement prepared by the
4	individual serving as director of the regional of-
5	fice as of the date of the submittal of the report
6	containing—
7	"(i) an explanation for why the re-
8	gional office did not meet the goal;
9	"(ii) a description of the additional re-
10	sources needed to enable the regional office
11	to reach the goal; and
12	"(iii) a description of any additional
13	actions planned for the subsequent year
14	that are proposed to enable the regional of-
15	fice to meet the goal; and
16	"(B) a statement prepared by the Under
17	Secretary for Benefits explaining how the fail-
18	ure of the regional office to meet the goal af-
19	fected the performance evaluation of the direc-
20	tor of the regional office; and".

1	SEC. 598. PRELIMINARY MENTAL HEALTH SCREENINGS
2	FOR INDIVIDUALS BECOMING MEMBERS OF
3	THE ARMED FORCES.
4	(a) In General.—Chapter 31 of title 10, United
5	States Code, is amended by adding at the end the fol-
6	lowing new section:
7	"§ 520d. Preliminary mental health screenings
8	"(a) Provision of Mental Health Screening.—
9	Before any individual enlists in an armed force or is com-
10	missioned as an officer in an armed force, the Secretary
11	concerned shall provide the individual with a mental health
12	screening.
13	"(b) USE OF SCREENING.—(1) The Secretary shall
14	use the results of a mental screening conducted under sub-
15	section (a) as a baseline for any subsequent mental health
16	examinations of the individual, including such examina-
17	tions provided under sections 1074f and 1074m of this
18	title.
19	"(2) The Secretary may not consider the results of
20	a mental health screening conducted under subsection (a)
21	in determining the promotion of a member of the armed
22	forces.
23	"(c) Application of Privacy Laws.—With respect
24	to applicable laws and regulations relating to the privacy

25 of information, the Secretary shall treat a mental health

26 screening conducted under subsection (a) in the same

1	manner as the medical records of a member of the armed
2	forces.".
3	(b) CLERICAL AMENDMENT.—The table of sections
4	at the beginning of such chapter is amended by adding
5	after the item relating to section 520c the following new
6	item:
	"520d. Preliminary mental health screenings.".
7	(c) Reports.—
8	(1) Initial report.—
9	(A) In general.—Not later than 180
10	days after the date of the enactment of this
11	Act, the National Institute of Mental Health of
12	the National Institutes of Health shall submit
13	to Congress and the Secretary of Defense a re-
14	port on preliminary mental health screenings of
15	members of the Armed Forces.
16	(B) Matters included.—The report
17	under subparagraph (A) shall include the fol-
18	lowing:
19	(i) Recommendations with respect to
20	establishing a preliminary mental health
21	screening of members of the Armed Forces
22	to bring mental health screenings to parity
23	with physical screenings of members.
24	(ii) Recommendations with respect to
25	the composition of the mental health

	200
[	screening, evidenced-based best practices,
2	and how to track changes in mental health
3	screenings relating to traumatic brain inju-
1	ries, post-traumatic stress disorder, and
5	other conditions.
5	(C) COORDINATION.—The National Insti-
7	tute of Mental Health shall carry out subpara-

- (C) COORDINATION.—The National Institute of Mental Health shall carry out subparagraph (A) in coordination with the Secretary of Veterans Affairs, the Secretary of Health and Human Services, the surgeons general of the military departments, and other relevant experts.
- (2) Reports on efficacy of screenings.—
- (A) SECRETARY OF DEFENSE.—Not later than one year after the date on which the Secretary of Defense begins providing preliminary mental health screenings under section 520d(a) of title 10, United States Code, as added by subsection (a), the Secretary shall submit to Congress a report on the efficacy of such preliminary mental health screenings.
- (B) COMPTROLLER GENERAL.—Not later than one year after the submittal of the report under subparagraph (A), the Comptroller General of the United States shall submit to Con-

1	gress a report on the efficacy of the preliminary
2	mental health screenings described in such sub-
3	paragraph.
4	(C) Matters included.—The reports re-
5	quired by subparagraphs (A) and (B) shall in-
6	clude the following:
7	(i) An evaluation of the evidence-
8	based best practices used by the Secretary
9	in composing and conducting preliminary
10	mental health screenings of members of
11	the Armed Forces under such section
12	520d(a).
13	(ii) An evaluation of the evidence-
14	based best practices used by the Secretary
15	in tracking changes in mental health
16	screenings relating to traumatic brain inju-
17	ries, post-traumatic stress disorder, and
18	other conditions among members of the
19	Armed Forces.
20	(d) Implementation of Preliminary Mental
21	HEALTH SCREENING.—The Secretary of Defense may not
22	provide a preliminary mental health screening under sec-
23	tion 520d(a) of title 10, United States Code, as added by
24	subsection (a), until the Secretary receives and evaluates
25	the initial report required by subsection $(c)(1)$ .

1	(e) Report on Efficacy of Physical Examina-
2	TIONS FOR CERTAIN MEMBERS OF THE ARMED FORCES
3	UPON SEPARATION FROM ACTIVE DUTY.—
4	(1) In general.—Not later than 180 days
5	after the date of the enactment of this Act, the Sec-
6	retary of Defense shall submit to Congress a report
7	on the efficacy of the mental health components of
8	the physical examinations provided under paragraph
9	(5) of section 1145(a) of title 10, United States
10	Code, to members of the Armed Forces who are sep-
11	arated from active duty as described in paragraph
12	(2) of such section.
13	(2) Evaluation of effectiveness.—The re-
14	port required by paragraph (1) shall include an eval-
15	uation of the effectiveness of the physical examina-
16	tions described in such subsection in—
17	(A) identifying members of the Armed
18	Forces with traumatic brain injury, post-trau-
19	matic stress disorder, and other mental health
20	conditions; and
21	(B) ensuring that health care is provided
22	for such members.

1	SEC. 599. REPORT REGARDING NEW RULEMAKING UNDER
2	THE MILITARY LENDING ACT AND DEFENSE
3	MANPOWER DATA CENTER REPORTS AND
4	MEETINGS.
5	(a) Report on New Military Lending Act
6	RULEMAKING.—After the issuance by the Secretary of De-
7	fense of the regulation issued with regard to section 987
8	of title 10, United States Code (commonly known as the
9	Military Lending Act), and part of 232 of title 32, Code
10	of Federal Regulations (its implementing regulation), but
11	before the relevant compliance date for any provisions of
12	such regulation that relate to the identification of a cov-
13	ered borrower under the Military Lending Act, the Sec-
14	retary shall submit to Congress a report that discusses—
15	(1) the ability and reliability of the Defense
16	Manpower Data Center in meeting real-time re-
17	quests for accurate information needed to make a
18	determination regarding whether a borrower is cov-
19	ered by the Military Lending Act; or
20	(2) an alternate mechanism or mechanisms for
21	identifying such covered borrowers.
22	(b) Defense Manpower Data Center Reports
23	AND MEETINGS.—
24	(1) Reports on accuracy, reliability, and
25	INTEGRITY OF SYSTEMS.—The Director of the De-
26	fense Manpower Data Center shall submit to Con-

- gress reports on the accuracy, reliability, and integrity of the Defense Manpower Data Center systems used to identify covered borrowers and covered policyholders under military consumer protection laws. The first report is due six months after the date of the enactment of this Act, and the Director shall submit additional reports every six months thereafter as necessary to show improvements in the accuracy, reliability, and integrity of such systems.
  - (2) Report on Plan to Strengthen Capabilities.—Not later than six months after the date of the enactment of this Act, the Director of the Defense Manpower Data Center shall submit to Congress a report on plans to strengthen the capabilities of the Defense Manpower Data Center systems, including staffing levels and funding, in order to improve the identification of covered borrowers and covered policyholders under military consumer protection laws.
  - (3) MEETINGS WITH PRIVATE SECTOR USERS OF SYSTEMS.—The Director of the Defense Manpower Data Center shall meet regularly with private sector users of Defense Manpower Data Center systems used to identify covered borrowers and covered policyholders under military consumer protection

1	laws to learn about issues facing such users and to
2	develop ways of addressing such issues. The first
3	meeting pursuant to this requirement shall take
4	place with three months after the date of the enact-
5	ment of this Act.
6	TITLE VI—COMPENSATION AND
7	OTHER PERSONNEL BENEFITS
8	Subtitle A—Pay and Allowances
9	SEC. 601. EXTENSION OF AUTHORITY TO PROVIDE TEM-
10	PORARY INCREASE IN RATES OF BASIC AL-
11	LOWANCE FOR HOUSING UNDER CERTAIN
12	CIRCUMSTANCES.
13	Section 403(b)(7)(E) of title 37, United States Code,
14	is amended by striking "December 31, 2015" and insert-
15	ing "December 31, 2016".
16	SEC. 602. PROHIBITION ON PER DIEM ALLOWANCE REDUC-
17	TIONS BASED ON THE DURATION OF TEM-
18	PORARY DUTY ASSIGNMENT OR CIVILIAN
19	TRAVEL.
20	(a) Members of the Uniformed Services.—Sec-
21	tion 474(d)(3) of title 37, United States Code, is amended
22	by adding at the end the following new sentence: "The
23	Secretaries concerned shall not alter the amount of the
24	per diem allowance, or the maximum amount of reim-
25	bursement, for a locality based on the duration of the tem-

1	porary duty assignment of a member of the uniformed
2	services in the locality.".
3	(b) Civilian Employees.—Section 5702(a)(2) of
4	title 5, United States Code, is amended by adding at the
5	end the following new sentence: "The Secretary of the De-
6	partment of Defense shall not alter the amount of the per
7	diem allowance, or the maximum amount of reimburse-
8	ment, for a locality based on the duration of the travel
9	of an employee of the Department in the locality.".
10	(e) Repeal of Policy and Regulations.—The
11	policy, and any regulations issued pursuant to such policy,
12	implemented by the Secretary of the Department of De-
13	fense on November 1, 2014, with respect to reductions in
14	per diem allowances based on duration of temporary duty
15	assignment or civilian travel shall have no force or effect.
16	Subtitle B—Bonuses and Special
17	and Incentive Pays
18	SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND
19	SPECIAL PAY AUTHORITIES FOR RESERVE
20	FORCES.
21	The following sections of title 37, United States
22	Code, are amended by striking "December 31, 2015" and
23	inserting "December 31, 2016":
24	(1) Section 308b(g), relating to Selected Re-
25	serve reenlistment bonus.

1	(2) Section 308c(i), relating to Selected Reserve
2	affiliation or enlistment bonus.
3	(3) Section 308d(c), relating to special pay for
4	enlisted members assigned to certain high-priority
5	units.
6	(4) Section 308g(f)(2), relating to Ready Re-
7	serve enlistment bonus for persons without prior
8	service.
9	(5) Section 308h(e), relating to Ready Reserve
10	enlistment and reenlistment bonus for persons with
11	prior service.
12	(6) Section 308i(f), relating to Selected Reserve
13	enlistment and reenlistment bonus for persons with
14	prior service.
15	(7) Section 478a(e), relating to reimbursement
16	of travel expenses for inactive-duty training outside
17	of normal commuting distance.
18	(8) Section 910(g), relating to income replace-
19	ment payments for reserve component members ex-
20	periencing extended and frequent mobilization for

active duty service.

1	SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND
2	SPECIAL PAY AUTHORITIES FOR HEALTH
3	CARE PROFESSIONALS.
4	(a) Title 10 Authorities.—The following sections
5	of title 10, United States Code, are amended by striking
6	"December 31, 2015" and inserting "December 31,
7	2016":
8	(1) Section 2130a(a)(1), relating to nurse offi-
9	cer candidate accession program.
10	(2) Section 16302(d), relating to repayment of
11	education loans for certain health professionals who
12	serve in the Selected Reserve.
13	(b) Title 37 Authorities.—The following sections
14	of title 37, United States Code, are amended by striking
15	"December 31, 2015" and inserting "December 31,
16	2016":
17	(1) Section 302c-1(f), relating to accession and
18	retention bonuses for psychologists.
19	(2) Section 302d(a)(1), relating to accession
20	bonus for registered nurses.
21	(3) Section 302e(a)(1), relating to incentive
22	special pay for nurse anesthetists.
23	(4) Section 302g(e), relating to special pay for
24	Selected Reserve health professionals in critically
25	short wartime specialties.

1	(5) Section 302h(a)(1), relating to accession
2	bonus for dental officers.
3	(6) Section 302j(a), relating to accession bonus
4	for pharmacy officers.
5	(7) Section 302k(f), relating to accession bonus
6	for medical officers in critically short wartime spe-
7	cialties.
8	(8) Section 302l(g), relating to accession bonus
9	for dental specialist officers in critically short war-
10	time specialties.
11	SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND
12	BONUS AUTHORITIES FOR NUCLEAR OFFI
13	CERS.
14	The following sections of title 37, United States
15	Code, are amended by striking "December 31, 2015" and
16	inserting "December 31, 2016":
17	(1) Section 312(f), relating to special pay for
18	nuclear-qualified officers extending period of active
19	service.
20	(2) Section 312b(c), relating to nuclear career
21	accession bonus.
22	
22	(3) Section 312c(d), relating to nuclear career

1	SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT
2	ING TO TITLE 37 CONSOLIDATED SPECIAL
3	PAY, INCENTIVE PAY, AND BONUS AUTHORIC
4	TIES.
5	The following sections of title 37, United States
6	Code, are amended by striking "December 31, 2015" and
7	inserting "December 31, 2016":
8	(1) Section 331(h), relating to general bonus
9	authority for enlisted members.
10	(2) Section 332(g), relating to general bonus
11	authority for officers.
12	(3) Section 333(i), relating to special bonus and
13	incentive pay authorities for nuclear officers.
14	(4) Section 334(i), relating to special aviation
15	incentive pay and bonus authorities for officers.
16	(5) Section 335(k), relating to special bonus
17	and incentive pay authorities for officers in health
18	professions.
19	(6) Section 336(g), relating to contracting
20	bonus for cadets and midshipmen enrolled in the
21	Senior Reserve Officers' Training Corps.
22	(7) Section 351(h), relating to hazardous duty
23	pay.
24	(8) Section 352(g), relating to assignment pay
25	or special duty pay.

1	(9) Section 353(i), relating to skill incentive
2	pay or proficiency bonus.
3	(10) Section 355(h), relating to retention incen-
4	tives for members qualified in critical military skills
5	or assigned to high priority units.
6	SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT
7	ING TO PAYMENT OF OTHER TITLE 37 BO
8	NUSES AND SPECIAL PAYS.
9	The following sections of title 37, United States
10	Code, are amended by striking "December 31, 2015" and
11	inserting "December 31, 2016":
12	(1) Section 301b(a), relating to aviation officer
13	retention bonus.
14	(2) Section 307a(g), relating to assignment in
15	centive pay.
16	(3) Section 308(g), relating to reenlistment
17	bonus for active members.
18	(4) Section 309(e), relating to enlistment
19	bonus.
20	(5) Section 316a(g), relating to incentive pay
21	for members of precommissioning programs pur-
22	suing foreign language proficiency.
23	(6) Section 324(g), relating to accession bonus
24	for new officers in critical skills.

1	(7) Section 326(g), relating to incentive bonus
2	for conversion to military occupational specialty to
3	ease personnel shortage.
4	(8) Section 327(h), relating to incentive bonus
5	for transfer between branches of the Armed Forces.
6	(9) Section 330(f), relating to accession bonus
7	for officer candidates.
8	SEC. 616. INCREASE IN MAXIMUM ANNUAL AMOUNT OF NU-
9	CLEAR OFFICER BONUS PAY.
10	Section 333(d)(1)(A) of title 37, United States Code,
11	is amended by striking "\$35,000" and inserting
12	"\$50,000".
13	SEC. 617. MODIFICATION TO SPECIAL AVIATION INCENTIVE
14	PAY AND BONUS AUTHORITIES FOR OFFI-
15	CERS.
16	(a) Clarification of Secretarial Authority to
17	SET REQUIREMENTS FOR AVIATION INCENTIVE PAY ELI-
18	GIBILITY.—Section 334(a) of title 37, United States Code,
19	is amended—
20	(1) by striking "The Secretary" and inserting
21	the following:
22	"(1) Incentive pay authorized; eligi-
23	BILITY.—The Secretary';
24	(2) by designating existing paragraphs (1), (2),

- 1 (D), and (E), respectively, and moving the margin of 2 such subparagraphs, as so designated, 2 ems to the
- 3 right; and
- 4 (3) by adding at the end the following new paragraph:
- 6 "(2) Officers not currently engaged in 7 FLYING DUTY.—The Secretary concerned may pay 8 aviation incentive pay under this section to an offi-9 cer who is otherwise qualified for such pay but who 10 is not currently engaged in the performance of oper-11 ational flying duty or proficiency flying duty if the 12 Secretary determines, under regulations prescribed 13 under section 374 of this title, that payment of avia-14 tion incentive pay to that officer is in the best inter-15 ests of the service.".
- 16 (b) Restoration of Authority to Pay Aviation
- 17 Incentive Pay to Medical Officers Performing
- 18 FLIGHT SURGEON DUTIES.—Section 334(h)(1) of title
- 19 37, United States Code, is amended by striking "(except
- 20 a flight surgeon or other medical officer)".
- 21 (c) Increase in Maximum Amount of Aviation
- 22 Special Pays.—Section 334(c)(1) of title 37, United
- 23 States Code, is amended—
- 24 (1) in subparagraph (A), by striking "\$850"
- and inserting "\$1,000".

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1
            (2) in subparagraph (B), is amended by strik-
 2
        ing "$25,000" and inserting "$35,000".
 3
        (d) AUTHORITY TO PAY AVIATION BONUS AND SKILL
   Incentive Pay Simultaneously to Officers.—Sec-
 5
   tion 334(f) of title 37, United States Code, is amended—
 6
            (1) in paragraph (1), by striking "353" and in-
        serting "353(a)"; and
 7
 8
            (2) in paragraph (2)—
 9
                 (A) by striking "a payment" and inserting
10
            "a bonus payment"; and
11
                 (B) by striking "353" and inserting
12
            "353(b)".
13
   SEC. 618. REPEAL OF OBSOLETE SPECIAL TRAVEL AND
14
               TRANSPORTATION ALLOWANCE FOR SUR-
15
               VIVORS OF DECEASED MEMBERS OF THE
16
               ARMED FORCES FROM THE VIETNAM CON-
17
               FLICT.
18
        (a) Repeal and Redesignation.—Section 481f of
19
   title 37, United States Code, is amended—
20
            (1) by striking subsection (d); and
21
            (2) by redesignating subsections (e), (f), (g),
22
        and (h) as subsections (d), (e), (f), and (g).
23
        (b) Conforming Amendment to Cross Ref-
   ERENCE.—Section 2493(a)(4)(B)(ii) of title 10, United
```

1	States Code, is amended by striking "section 481f(e)" and
2	inserting "section 481f(d)".
3	Subtitle C—Modernization of
4	Military Retirement System
5	SEC. 631. FULL PARTICIPATION FOR MEMBERS OF THE
6	UNIFORMED SERVICES IN THRIFT SAVINGS
7	PLAN.
8	(a) Modernized Retirement System.—
9	(1) Definitions.—Section 8440e(a) of title 5,
10	United States Code, is amended by striking para-
11	graphs (1) and (2) and inserting the following new
12	paragraphs:
13	"(1) the term 'basic pay' means basic pay pay-
14	able under section 204 of title 37;
15	"(2) the term 'full TSP member' means a mem-
16	ber described in subsection (e)(1);
17	"(3) the term 'member' has the meaning given
18	the term in section 211 of title 37; and
19	"(4) the term 'Secretary concerned' has the
20	meaning given the term in section 101 of title 37.".
21	(2) TSP MATCHING CONTRIBUTIONS.—Sub-
22	section (e) of section 8440e of title 5, United States
23	Code, is amended to read as follows:
24	"(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

1	not in addition to, amounts contributed under sec-
2	tion $8432(e)(2)$ of this title.
3	"(3) Timing and duration of matching
4	CONTRIBUTIONS.—The Secretary concerned shall
5	make a contribution under this subsection on behalf
6	of a full TSP member for any pay period for the
7	member 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
12	of service.
13	"(4) Protections for spouses and former
14	SPOUSES.—Section 8435 of this title shall apply to
15	a full TSP member in the same manner as such sec-
16	tion is applied to an employee or Member under
17	such section.".
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)
11	at the default percentage of basic pay.".
12	(c) Vesting.—
13	(1) Two-years of service.—Section
14	8432(g)(2) of title 5, United States Code, is amend-
15	$\operatorname{ed}$ —
16	(A) in subparagraph (A)(iii), by striking
17	"or" after the semicolon;
18	(B) in subparagraph (B), by striking the
19	period at the end and inserting "; or"; and
20	(C) by adding at the end the following:
21	"(C) 2 years of service in the case of a member
22	of the uniformed services.".
23	(2) Separation.—Section 8432(g) of title 5,
24	United States Code, is amended by adding at the
25	end the following new paragraph:

1	"(6) For purposes of this subsection, a member of
2	the uniformed services shall be considered to have sepa-
3	rated from Government employment if the member is dis-
4	charged or released from service in the uniformed serv-
5	ices.".
6	(d) Thrift Savings Plan Default Investment
7	Fund.—Section 8438(c)(2) of title 5, United States Code,
8	is amended—
9	(1) in subparagraph (A), by striking "(A) Con-
10	sistent with the requirements of subparagraph (B),
11	if an" and inserting "If an"; and
12	(2) by striking subparagraph (B).
13	(e) Repeal of Separate Contribution Agree-
14	MENT AUTHORITY.—
15	(1) Repeal.—Section 211 of title 37, United
16	States Code, is amended—
17	(A) by striking subsection (d); and
18	(B) by redesignating subsection (e) as sub-
19	section (d).
20	(2) Conforming amendment.—Section
21	8432b(c)(2)(B) of title 5, United States Code, is
22	amended by striking "(including pursuant to an
23	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
8	TSP MEMBERS.—Notwithstanding paragraphs
9	(1), (2), and (3), in the case of a member who
10	first becomes a member of the uniformed serv-
11	ices on or after October 1, 2017, or a member
12	who makes the election described in subpara-
13	graph (B) (referred to as a 'full TSP mem-
14	ber')—
15	"(i) paragraph (1)(A) shall be applied
16	by substituting '2' for '2½';
17	"(ii) clause (i) of paragraph (3)(B)
18	shall be applied by substituting '60 per-
19	cent' for '75 percent'; and
20	"(iii) clause (ii)(I) of such paragraph
21	shall be applied by substituting '2' for
22	'2½'.
23	"(B) Election to participate in mod-
24	ERNIZED RETIREMENT SYSTEM.—Pursuant to
25	subparagraph (C), a member of a uniformed
26	service serving on September 30, 2017, may

1 elect, in exchange for the reduced multipliers 2 described in subparagraph (A) for purposes of 3 calculating the retired pay of the member, to 4 receive Thrift Savings Plan matching contributions pursuant to section 8440e(e) of title 5. 6 "(C) ELECTION PERIOD.— 7 "(i) In general.—Except as pro-8 vided in clauses (ii) and (iii), a member of 9 a uniformed service may make the election 10 authorized by subparagraph (B) only dur-11 ing the period that begins on January 1, 12 2018, and ends on December 31, 2018. 13 "(ii) HARDSHIP EXTENSION.—The 14 Secretary concerned may extend the elec-15 tion period described in clause (i) for a 16 member who experiences a hardship as de-17 termined by the Secretary concerned. 18 "(iii) Effect of break in serv-19 ICE.—A member of a uniformed service 20 who returns to service after a break in 21 service that occurs during the election pe-22 riod specified in clause (i) shall make the 23 election described in subparagraph (B) 24 within 30 days after the date of the re-

entry into service of the member.

25

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
9	MEMBERS.—In the case of a person who first per-
10	forms reserve component service on or after October
11	1, 2017, after not having performed regular or re-
12	serve component 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 $2^{1/2}$ percent'.
21	"(2) REGULATIONS.—The Secretary concerned
22	shall prescribe regulations to implement this sub-
23	section.".
24	(c) Coordinating Amendments to Other Re-
25	TIREMENT AUTHORITIES.—

1	(1) DISABILITY, WARRANT OFFICERS, AND
2	DOPMA RETIRED PAY.—
3	(A) COMPUTATION OF RETIRED PAY.—The
4	table in section 1401(a) of title 10, United
5	States Code, is amended—
6	(i) in paragraph (1) in column 2 of
7	formula number 1, by striking " $2\frac{1}{2}$ % of
8	years of service credited to him under sec-
9	tion 1208" and inserting "the retired pay
10	multiplier determined for the member
11	under section 1409 of this title"; and
12	(ii) in paragraph (1) in column 2 of
13	formula number 2, by striking " $2\frac{1}{2}$ % of
14	years of service credited to him under sec-
15	tion 1208" and inserting "the retired pay
16	multiplier determined for the member
17	under 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)
24	of 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
6	MODERNIZED RETIREMENT SYSTEM.—Notwith-
7	standing paragraph (3), if a member or former
8	member makes the election described in section
9	1409(b)(4) of this title, the Secretary shall increase
10	the retired pay of such member in accordance with
11	paragraph (2).".
12	(2) 15-Year career status bonus.—Section
13	354 of title 37, United States Code, is amended—
14	(A) in subsection (f)—
15	(i) by striking "If a" and inserting
16	"(1) If a"; and
17	(ii) by adding at the end the following
18	new paragraph:
19	"(2) If a person who is paid a bonus under this sec-
20	tion subsequently makes an election described in section
21	1409(b)(4) of title 10, the person shall repay any bonus
22	payments received under this section in the same manner
23	as repayments are made under section 373 of this title.";
24	and

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

1	(A) in the matter preceding subparagraph
2	(A), by striking "at the rate of 2 $\frac{1}{2}$ per centum
3	of the basic pay of the highest grade held by
4	him as such officer" and inserting "calculated
5	by multiplying the retired pay base determined
6	under section 1406 of title 10, United States
7	Code, by the retired pay multiplier determined
8	under section 1409 of such title for the num-
9	bers of years of service credited to the officer
10	under this paragraph"; and
11	(B) in the matter following subparagraph
12	(B)(iii)—
13	(i) in subparagraph (C), by striking
14	"such pay, and" and inserting "such
15	pay,"; and
16	(ii) in subparagraph (D), by striking
17	"such basic pay." and inserting "such
18	basic pay, and (E) in the case of any offi-
19	cer who makes the election described in
20	section 1409(b)(4) of title 10, United
21	States Code, subparagraph (C) shall be ap-
22	plied by substituting '40 per centum' for
23	'50 per centum' each place the term ap-
24	pears.".

1	(d) Conforming Delay in Cost-of-Living
2	AMENDMENTS.—
3	(1) Delay.—The amendments made by section
4	403(a) of the Bipartisan Budget Act of 2013 (Public
5	Law 113-67; 127 Stat. 1186), as amended by sec-
6	tion 10001 of the Department of Defense Appro-
7	priations Act, 2014 (division C of Public Law 113-
8	76; 128 Stat. 151) and section 2 of Public Law
9	113–82 (128 Stat. 1009), shall take effect on Octo-
10	ber 1, 2017, rather than December 1, 2015.
11	(2) COVERED MEMBERS.—Subparagraph (G) of
12	section 1401a(b)(4) of title 10, United States Code
13	which shall take effect October 1, 2017, pursuant
14	paragraph (1) and section 403(a) of the Bipartisar
15	Budget Act of 2013 (Public Law 113–67; 127 Stat
16	1186), section 10001 of the Department of Defense
17	Appropriations Act, 2014 (division C of Public Law
18	113–76; 128 Stat. 151) and section 2 of Public Law
19	113-82 (128 Stat. 1009), is amended by striking
20	"January 1, 2014" and inserting "October 1
21	2017".
22	(3) Conforming Repeal.—Effective on the
23	date of the enactment of this Act, section 623 of the
24	National Defense Authorization Act for Fiscal Year

1	2015 (Public Law 113–291; 128 Stat. 3403) is re-
2	pealed.
3	SEC. 633. CONTINUATION PAY FOR FULL TSP MEMBERS
4	WITH 12 YEARS OF SERVICE.
5	(a) Continuation Pay.—Subchapter II of chapter
6	5 of title 37, United States Code, is amended by adding
7	at the end the following new section:
8	"§ 356. Continuation pay: full TSP members with 12
9	years of service
10	"(a) Continuation Pay.—The Secretary concerned
11	shall make a payment of continuation pay to each full TSP
12	member (as defined in section 8440e(a) of title 5) of the
13	uniformed services under the jurisdiction of the Secretary
14	who—
15	"(1) completes 12 years of service; and
16	"(2) enters into an agreement with the Sec-
17	retary to serve for an additional 4 years of obligated
18	service.
19	"(b) Amount.—The amount of continuation pay
20	payable to a full TSP member under subsection (a) shall
21	be the amount that is equal to—
22	"(1) in the case of a member of a regular com-
23	ponent—
24	"(A) the monthly basic pay of the member
25	at 12 years of service multiplied by 2.5; plus

1	"(B) at the discretion of the Secretary con-
2	cerned, the monthly basic pay of the member at
3	12 years of service multiplied by such number
4	of months (not to exceed 13 months) as the
5	Secretary concerned shall specify in the agree-
6	ment of the member under subsection (a); and
7	"(2) in the case of a member of a reserve com-
8	ponent—
9	"(A) the amount of monthly basic pay to
10	which the member would be entitled at 12 years
11	of service if the member were a member of a
12	regular component multiplied by 0.5; plus
13	"(B) at the discretion of the Secretary con-
14	cerned, the amount of monthly basic pay de-
15	scribed in subparagraph (A) multiplied by such
16	number of months (not to exceed 6 months) as
17	the Secretary concerned shall specify in the
18	agreement of the member under subsection (a).
19	"(c) Additional Discretionary Authority.—In
20	addition to the continuation pay required under subsection
21	(a), the Secretary concerned may provide pay continuation
22	pay under this subsection to a full TSP member described
23	in subsection (a), and subject to the service agreement re-
24	ferred to in paragraph (2) of such subsection, in an
25	amount determined by the Secretary concerned.

- 1 "(d) Timing of Payment.—The Secretary con-
- 2 cerned shall pay continuation pay under subsection (a) to
- 3 a full TSP member when the member completes 12 years
- 4 of service. If the Secretary concerned also provides con-
- 5 tinuation pay under subsection (c) to the member, that
- 6 continuation pay shall be provided when the member com-
- 7 pletes 12 years of service.
- 8 "(e) Lump Sum or Installments.—A full TSP
- 9 member may elect to receive continuation pay provided
- 10 under subsection (a) or (c) in a lump sum or in a series
- 11 of not more than four payments.
- 12 "(f) Relationship to Other Pay and Allow-
- 13 ANCES.—Continuation pay under this section is in addi-
- 14 tion to any other pay or allowance to which the full TSP
- 15 member is entitled.
- 16 "(g) Repayment.—A full TSP member who receives
- 17 continuation pay under this section (a) and fails to com-
- 18 plete the obligated service required under such subsection
- 19 shall be subject to the repayment provisions of section 373
- 20 of this title.
- 21 "(h) REGULATIONS.—Each Secretary concerned shall
- 22 prescribe regulations to carry out this section.".
- 23 (b) Clerical Amendment.—The table of sections
- 24 at the beginning of chapter 5 of title 37, United States

- 1 Code, is amended by adding at the end the following new
- 2 item:

"356. Continuation pay: full TSP members with 12 years of service.".

## 3 SEC. 634. EFFECTIVE DATE AND IMPLEMENTATION.

- 4 (a) Effective Date.—Except as provided in sec-
- 5 tion 632(d)(3), the amendments made by this subtitle
- 6 shall take effect on October 1, 2017.
- 7 (b) Implementation Plan.—Not later than March
- 8 1, 2016, the Secretaries concerned shall submit to the ap-
- 9 propriate committees of Congress a report containing a
- 10 plan to ensure the full and effective commencement of the
- 11 implementation of the amendments made by this section
- 12 on the date specified in subsection (a). The Secretaries
- 13 concerned, the Director of the Office of Personnel Man-
- 14 agement, and the Federal Retirement Thrift Investment
- 15 Board shall take appropriate actions to ensure the full and
- 16 effective implementation of the amendments.
- 17 (c) Additional Technical and Conforming
- 18 AMENDMENTS.—The report required by subsection (b)
- 19 shall contain a draft of such legislation as may be nec-
- 20 essary to make any additional technical and conforming
- 21 changes to titles 10 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.
- 24 (d) Definitions.—In this section:

1	(1) The term "appropriate committees of Con-
2	gress' means—
3	(A) the Committee on Armed Services, the
4	Committee on Energy and Commerce, the Com-
5	mittee on Natural Resources, and the Com-
6	mittee on Transportation and Infrastructure of
7	the House of Representatives; and
8	(B) the Committee on Armed Services, the
9	Committee on Commerce, Science, and Trans-
10	portation, the Committee on Energy and Nat-
11	ural Resources, and the Committee on Health,
12	Education, Labor, and Pensions of the Senate.
13	(2) The term "Secretary concerned" has the
14	meaning given that term in section 101 of title 37,
15	United States Code.
16	Subtitle D—Commissary and Non-
17	appropriated Fund Instrumen-
18	tality Benefits and Operations
19	SEC. 641. PRESERVING ASSURED COMMISSARY SUPPLY TO
20	ASIA AND THE PACIFIC.
21	(a) In General.—The Secretary of Defense shall
22	ensure that there are no changes to the second destination
23	transportation policy that currently applies to fresh fruit
24	and vegetable supplies for commissaries in Asia and the
25	Pacific until the Defense Commissary Agency conducts

- 1 and submits to Congress a comprehensive study on fresh
- 2 fruit and vegetable supply for the region.
- 3 (b) Elements of Study.—The study required by
- 4 subsection (a) shall include, at a minimum, for Japan,
- 5 South Korea, Okinawa, and Guam—
- 6 (1) an item-by-item review of the price, quality,
- 7 and availability of fresh fruits and vegetables under
- 8 both local sourcing models and second destination
- 9 models, including an updated market survey of fresh
- fruits and vegetables in each location;
- 11 (2) an item-by-item review of fresh fruits and
- vegetables to determine the most cost-effective way
- to supply each item in each location year-round
- without increasing prices to commissary consumers;
- 15 and
- 16 (3) a comprehensive review of supply models
- that would lower costs to the Defense Working Cap-
- ital Fund, DECA, without increasing prices for com-
- missary patrons.

1	SEC. 642. PROHIBITION ON REPLACEMENT OR CONSOLIDA-
2	TION OF DEFENSE COMMISSARY AND EX-
3	CHANGE SYSTEMS PENDING SUBMISSION OF
4	REQUIRED REPORT ON DEFENSE COM-
5	MISSARY SYSTEM.
6	The Secretary of Defense shall take no action to re-
7	place or consolidate the defense commissary and exchange
8	systems, including through the establishment of a new de-
9	fense resale system, before submission of the report on the
10	defense commissary system required by section 634 of the
11	National Defense Authorization Act for Fiscal Year 2015
12	(Public Law 113–291).
13	Subtitle E—Other Matters
14	SEC. 651. IMPROVEMENT OF FINANCIAL LITERACY AND
14 15	SEC. 651. IMPROVEMENT OF FINANCIAL LITERACY AND PREPAREDNESS OF MEMBERS OF THE
15	PREPAREDNESS OF MEMBERS OF THE
15 16	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.
15 16 17	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.  (a) Sense of Congress on Financial Literacy
15 16 17 18	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.  (a) Sense of Congress on Financial Literacy And Preparedness of Members.—It is the sense of
15 16 17 18	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.  (a) Sense of Congress on Financial Literacy and Preparedness of Members.—It is the sense of Congress that—
15 16 17 18 19	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.  (a) Sense of Congress on Financial Literacy and Preparedness of Members.—It is the sense of Congress that—  (1) the Secretary of Defense should strengthen
15 16 17 18 19 20 21	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.  (a) Sense of Congress on Financial Literacy And Preparedness of Members.—It is the sense of Congress that—  (1) the Secretary of Defense should strengthen arrangements with other departments and agencies
15 16 17 18 19 20 21	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.  (a) Sense of Congress on Financial Literacy And Preparedness of Members.—It is the sense of Congress that—  (1) the Secretary of Defense should strengthen arrangements with other departments and agencies of the Federal Government and nonprofit organiza-
15 16 17 18 19 20 21 22 23	PREPAREDNESS OF MEMBERS OF THE ARMED FORCES.  (a) Sense of Congress on Financial Literacy And Preparedness of Members.—It is the sense of Congress that—  (1) the Secretary of Defense should strengthen arrangements with other departments and agencies of the Federal Government and nonprofit organiza- tions in order to improve the financial literacy and

1	Operations, the Chief of Staff of the Air Force, and
2	the Commandant of the Marine Corps should pro-
3	vide support for the financial literacy and prepared-
4	ness training carried out under section 992 of title
5	10, United States Code, as amended by subsections
6	(b), (c), and (d).
7	(b) Provision of Financial Literacy and Pre-
8	PAREDNESS TRAINING.—Subsection (a) of section 992 of
9	title 10, United States Code, is amended—
10	(1) in the subsection heading, by striking
11	"Consumer Education" and inserting "Finan-
12	CIAL LITERACY TRAINING";
13	(2) in paragraph (1), by striking "education" in
14	the matter preceding subparagraph (A) and insert-
15	ing "financial literacy training";
16	(3) by striking paragraph (2) and inserting the
17	following new paragraph:
18	"(2) Training under this subsection shall be provided
19	to a member of the armed forces—
20	"(A) as a component of the initial entry train-
21	ing of the member;
22	"(B) upon arrival at the first duty station of
23	the member;

1	"(C) upon arrival at each subsequent duty sta-
2	tion, in the case of a member in pay grade E-4 or
3	below or in pay grade O-3 or below;
4	"(D) on the date of promotion of the member,
5	in the case of a member in pay grade E-5 or below
6	or in pay grade O-4 or below;
7	"(E) when the member vests in the Thrift Sav-
8	ings Plan (TSP) under section 8432(g)(2)(C) of title
9	5;
10	"(F) when the member becomes entitled to re-
11	ceive continuation pay under section 356 of title 37,
12	at which time the training shall include, at a min-
13	imum, information on options available to the mem-
14	ber regarding the use of continuation pay;
15	"(G) at each major life event during the service
16	of the member, such as—
17	"(i) marriage;
18	"(ii) divorce;
19	"(iii) birth of first child; or
20	"(iv) disabling sickness or condition;
21	"(H) during leadership training;
22	"(I) during pre-deployment training and during
23	post-deployment training;
24	"(J) at transition points in the service of the
25	member, such as—

1	"(i) transition from a regular component
2	to a reserve component;
3	"(ii) separation from service; or
4	"(iii) retirement; and
5	"(K) as a component of periodically recurring
6	required training that is provided to the member at
7	a military installation.";
8	(4) in paragraph (3), by striking "paragraph
9	(2)(B)" and inserting "paragraph (2)(J)"; and
10	(5) by adding at the end the following new
11	paragraph:
12	"(4) The Secretary concerned shall prescribe regula-
13	tions setting forth any other events and circumstances (in
14	addition to the events and circumstances described in
15	paragraph (2)) upon which the training required by this
16	subsection will be provided.".
17	(c) Survey of Members' Financial Literacy
18	AND PREPAREDNESS.—Section 992 of title 10, United
19	States Code, is further amended—
20	(1) by redesignating subsection (d) as sub-
21	section (e); and
22	(2) by inserting after subsection (c) the fol-
23	lowing new subsection (d):
24	"(d) Financial Literacy and Preparedness
25	Survey.—(1) The Director of the Defense Manpower

I	Data Center shall annually include in the status of forces
2	survey a survey of the status of the financial literacy and
3	preparedness of members of the armed forces.
4	"(2) The results of the annual financial literacy and
5	preparedness survey—
6	"(A) shall be used by each of the Secretaries
7	concerned as a benchmark to evaluate and update
8	training provided under this section; and
9	"(B) shall be submitted to the Committees on
10	Armed Services of the Senate and the House of Rep-
11	resentatives.".
12	(d) Financial Services Defined.—Subsection (e)
13	of section 992 of title 10, United States Code, as redesig-
14	nated by subsection (c)(1) of this section, is amended by
15	adding at the end the following new paragraph:
16	"(4) Health insurance, budget management,
17	Thrift Savings Plan (TSP), retirement lump sum
18	payments (including rollover options and tax con-
19	sequences), and Survivor Benefit Plan (SBP) .".
20	(e) CLERICAL AMENDMENTS.—
21	(1) Section Heading.—The heading of section
22	992 of title 10, United States Code, is amended to
23	read as follows:

1	"§ 992. Financial literacy training: financial services".
2	(2) Table of Sections.—The table of sections
3	at the beginning of chapter 50 of such title is
4	amended by striking the item related to section 992
5	and inserting the following new item:
	"992. Financial literacy training: financial services.".
6	(f) Implementation.—Not later than six months
7	after the date of the enactment of this Act, the Secretary
8	of the military department concerned and the Secretary
9	of the Department in which the Coast Guard is operating
10	shall commence providing financial literacy training under
11	section 992 of title 10, United States Code, as amended
12	by subsections (b), (c), and (d) of this section, to members
13	of the Armed Forces.
14	SEC. 652. AVAILABILITY FOR PURCHASE OF DEPARTMENT
15	OF VETERANS AFFAIRS MEMORIAL
16	HEADSTONES AND MARKERS FOR MEMBERS
17	OF RESERVE COMPONENTS WHO PER
18	FORMED CERTAIN TRAINING.
19	Section 2306 of title 38, United States Code, is
20	amended by adding at the end the following new sub-
21	section:
22	"(i)(1) The Secretary shall make available for pur-
23	chase a memorial headstone or marker for the marked or

24 unmarked grave of an individual described in paragraph

1	(2) or for the purpose of commemorating such an indi-
2	vidual whose remains are unavailable.
3	"(2) An individual described in this paragraph is an
4	individual who—
5	"(A) as a member of a National Guard or Re-
6	serve component performed inactive duty training or
7	active duty for training for at least six years but did
8	not serve on active duty; and
9	"(B) is not otherwise ineligible for a memorial
10	headstone or marker on account of the nature of the
11	individual's separation from the Armed Forces or
12	other cause.
13	"(3) A headstone or marker for the grave of an indi-
14	vidual may be purchased under this subsection by—
15	"(A) the individual;
16	"(B) the surviving spouse, child, sibling, or par-
17	ent of the individual; or
18	"(C) an individual other than the next of kin,
19	as determined by the Secretary of Veterans Affairs.
20	"(4) In establishing the prices of the headstones and
21	markers made available for purchase under this section,
22	the Secretary shall ensure the prices are sufficient to cover
23	the costs associated with the production and delivery of

24 such headstones and markers.

1	"(5) No person may receive any benefit under the
2	laws administered by the Secretary of Veterans Affairs
3	solely by reason of this subsection.
4	"(6) This subsection does not authorize any new bur-
5	ial benefit for any person or create any new authority for
6	any individual to be buried in a national cemetery.
7	"(7) The Secretary shall coordinate with the Sec-
8	retary of Defense in establishing procedures to determine
9	whether an individual is an individual described in para-
10	graph (2).".
11	TITLE VII—HEALTH CARE
12	PROVISIONS
13	Subtitle A—TRICARE and Other
14	<b>Health Care Benefits</b>
15	SEC. 701. JOINT UNIFORM FORMULARY FOR TRANSITION
16	OF CARE.
17	(a) Joint Formulary.—Not later than June 1,
18	2016, the Secretary of Defense and the Secretary of Vet-
19	erans Affairs shall jointly establish a joint uniform for-
20	mulary for the Department of Veterans Affairs and the
21	Department of Defense with respect to pharmaceutical
22	agents that are critical for the transition of an individual
23	
	from receiving treatment furnished by the Secretary of
24	from receiving treatment furnished by the Secretary of Defense to treatment furnished by the Secretary of Vet-

1	(b) Selection.—The Secretaries shall select for in-
2	clusion on the joint uniform formulary established under
3	subsection (a) pharmaceutical agents relating to—
4	(1) the control of pain, sleep disorders, and psy-
5	chiatric conditions, including post-traumatic stress
6	disorder; and
7	(2) any other conditions determined appropriate
8	by the Secretaries.
9	(c) Report.—Not later than July 1, 2016, the Secre-
10	taries shall jointly submit to the appropriate congressional
11	committees a report on the joint uniform formulary estab-
12	lished under subsection (a), including a list of the pharma-
13	ceutical agents selected for inclusion on the formulary.
14	(d) Definitions.—In this section:
15	(1) The term "appropriate congressional com-
16	mittees" means—
17	(A) the congressional defense committees;
18	and
19	(B) the Committees on Veterans' Affairs of
20	the House of Representatives and the Senate.
21	(2) The term "pharmaceutical agent" has the
22	meaning given that term in section 1074g(g) of title
23	10, United States Code.
24	(e) Conforming Amendment.—Section
25	1074g(a)(2)(A) of title 10, United States Code, is amend-

- 1 ed by adding at the end the following new sentence: "With
- 2 respect to members of the uniformed services, such uni-
- 3 form formulary shall include pharmaceutical agents on the
- 4 joint uniform formulary established under section 701 of
- 5 the National Defense Authorization Act for Fiscal Year
- 6 2016.".
- 7 SEC. 702. ACCESS TO BROAD RANGE OF METHODS OF CON-
- 8 TRACEPTION APPROVED BY THE FOOD AND
- 9 DRUG ADMINISTRATION FOR MEMBERS OF
- THE ARMED FORCES AND MILITARY DEPEND-
- 11 ENTS AT MILITARY TREATMENT FACILITIES.
- 12 (a) IN GENERAL.—Commencing not later than 180
- 13 days after the date of the enactment of this Act, the Sec-
- 14 retary of Defense shall ensure that every military medical
- 15 treatment facility has a sufficient stock of a broad range
- 16 of methods of contraception approved by the Food and
- 17 Drug Administration to be able to dispense any such
- 18 method of contraception to any women members of the
- 19 Armed Forces and female covered beneficiaries who re-
- 20 ceive care through such facility.
- 21 (b) COVERED BENEFICIARY DEFINED.—In this sec-
- 22 tion, the term "covered beneficiary" has the meaning
- 23 given that term in section 1072(5) of title 10, United
- 24 States Code.

1	SEC. 703. ACCESS TO CONTRACEPTIVE METHOD FOR DURA-
2	TION OF DEPLOYMENT.
3	The Secretary of Defense shall ensure that, whenever
4	possible, a female member of the Armed Forces who uses
5	prescription contraception on a long-term basis should be
6	given prior to deployment a sufficient supply of the pre-
7	scription contraceptive for the duration of the deployment.
8	SEC. 704. ACCESS TO INFERTILITY TREATMENT FOR MEM-
9	BERS OF THE ARMED FORCES AND DEPEND-
10	ENTS.
11	(a) Access.—Pursuant to the findings contained in
12	the report required by section 729 of the National Defense
13	Authorization Act for Fiscal Year 2015 (Public Law 113–
14	291), the Secretary of Defense, in coordination with the
15	Secretaries of the military departments, shall provide to
16	members of the Armed Forces and dependents of members
17	of the Armed Forces access to reproductive counseling and
18	treatments for infertility.
19	(b) Continuity of Services.—In carrying out sub-
20	section (a), the Secretary shall ensure that members and
21	dependents are provided continuity of services as appro-
22	priate if treatments for infertility are disrupted, including
23	pursuant to a change of duty station.

1	SEC. 705. ACCESS TO TRICARE PRIME FOR CERTAIN BENE-
2	FICIARIES.
3	(a) Access.—Section 732(c)(3) of the National De-
4	fense Authorization Act for Fiscal Year 2013 (10 U.S.C.
5	1097a note) is amended to read as follows:
6	"(3) Residence at time of election.—
7	"(A) Except as provided by subparagraph
8	(B), an affected eligible beneficiary may not
9	make the one-time election under paragraph (1)
10	if, at the time of such election, the beneficiary
11	does not reside—
12	"(i) in a ZIP code that is in a region
13	described in subsection (d)(1)(B); and
14	"(ii) within 100 miles of a military
15	medical treatment facility.
16	"(B) Subparagraph (A)(ii) shall not apply
17	with respect to an affected eligible beneficiary
18	who—
19	"(i) as of December 25, 2013, resides
20	farther than 100 miles from a military
21	medical treatment facility; and
22	"(ii) is such an eligible beneficiary by
23	reason of service in the Army, Navy, Air
24	Force, or Marine Corps.".
25	(b) Funding —

1	(1) Increase.—Notwithstanding the amounts
2	set forth in the funding tables in division D, the
3	amount authorized to be appropriated in section
4	1406 for the Defense Health Program, as specified
5	in the corresponding funding table in section 4501,
6	is hereby increased by \$4,000,000.
7	(2) Offset.—Notwithstanding the amounts set
8	forth in the funding tables in division D, the
9	amounts authorized to be appropriated in section
10	301 for operation and maintenance, Navy, Line 040,
11	Air Operations and Safety Support, MV-22 Fleet
12	Engineering Support Unfunded Requirement, as
13	specified in the corresponding funding table in sec-
14	tion 4301, is hereby reduced by \$4,000,000.
15	Subtitle B—Health Care
16	Administration
17	SEC. 711. UNIFIED MEDICAL COMMAND.
18	(a) Unified Combatant Command.—
19	(1) IN GENERAL.—Chapter 6 of title 10, United
20	States Code, is amended by inserting after section
21	167a the following new section:
22	"§ 167b. Unified combatant command for medical op-
23	erations
24	"(a) Establishment.—With the advice and assist-
25	ance of the Chairman of the Joint Chiefs of Staff, the

- 1 President, through the Secretary of Defense, shall estab-
- 2 lish under section 161 of this title a unified command for
- 3 medical operations (in this section referred to as the 'uni-
- 4 fied medical command'). The principal function of the
- 5 command is to provide medical services to the armed
- 6 forces and other health care beneficiaries of the Depart-
- 7 ment of Defense as defined in chapter 55 of this title.
- 8 "(b) Assignment of Forces.—In establishing the
- 9 unified medical command under subsection (a), all active
- 10 military medical treatment facilities, training organiza-
- 11 tions, and research entities of the armed forces shall be
- 12 assigned to such unified command, unless otherwise di-
- 13 rected by the Secretary of Defense.
- 14 "(c) Grade of Commander of
- 15 the unified medical command shall hold the grade of gen-
- 16 eral or, in the case of an officer of the Navy, admiral while
- 17 serving in that position, without vacating his permanent
- 18 grade. The commander of such command shall be ap-
- 19 pointed to that grade by the President, by and with the
- 20 advice and consent of the Senate, for service in that posi-
- 21 tion. The commander of such command shall be a member
- 22 of a health profession described in paragraph (1), (2), (3),
- 23 (4), (5), or (6) of section 335(j) of title 37. During the
- 24 five-year period beginning on the date on which the Sec-
- 25 retary establishes the command under subsection (a), the

- 1 commander of such command shall be exempt from the
- 2 requirements of section 164(a)(1) of this title.
- 3 "(d) Subordinate Commands.—(1) The unified
- 4 medical command shall have the following subordinate
- 5 commands:
- 6 "(A) A command that includes all fixed military
- 7 medical treatment facilities, including elements of
- 8 the Department of Defense that are combined, oper-
- 9 ated jointly, or otherwise operated in such a manner
- that a medical facility of the Department of Defense
- is operating in or with a medical facility of another
- department or agency of the United States.
- 13 "(B) A command that includes all medical
- training, education, and research and development
- activities that have previously been unified or com-
- bined, including organizations that have been des-
- ignated as a Department of Defense executive agent.
- 18 "(C) The Defense Health Agency.
- 19 "(2) The commander of a subordinate command of
- 20 the unified medical command shall hold the grade of lieu-
- 21 tenant general or, in the case of an officer of the Navy,
- 22 vice admiral while serving in that position, without
- 23 vacating his permanent grade. The commander of such a
- 24 subordinate command shall be appointed to that grade by
- 25 the President, by and with the advice and consent of the

1	Senate, for service in that position. The commander of
2	such a subordinate command shall also be required to be
3	a surgeon general of one of the military departments.
4	"(e) Authority of Combatant Commander.—(1)
5	In addition to the authority prescribed in section 164(c)
6	of this title, the commander of the unified medical com-
7	mand shall be responsible for, and shall have the authority
8	to conduct, all affairs of such command relating to medical
9	operations activities.
10	"(2) The commander of such command shall be re-
11	sponsible for, and shall have the authority to conduct, the
12	following functions relating to medical operations activities
13	(whether or not relating to the unified medical command):
14	"(A) Developing programs and doctrine.
15	"(B) Preparing and submitting to the Secretary
16	of Defense program recommendations and budget
17	proposals for the forces described in subsection (b)
18	and for other forces assigned to the unified medical
19	command.
20	"(C) Exercising authority, direction, and con-
21	trol over the expenditure of funds—
22	"(i) for forces assigned to the unified med-
23	ical command;
24	"(ii) for the forces described in subsection
25	(b) assigned to unified combatant commands

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

1	(2) CLERICAL AMENDMENT.—The table of sec-
2	tions at the beginning of such chapter is amended
3	by inserting after the item relating to section 167a
4	the following new item:

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

## (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
4	ensure that a qualified mental health professional de-
5	scribed in subsection (b) is eligible for reimbursement
6	under the TRICARE program as a TRICARE certified
7	mental health 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
20	level available; and
21	(3) has passed the National Clinical Mental
22	Health Counseling Examination.
23	(e) Special Rule for Certain Practicing Pro-
24	FESSIONALS.—During the period preceding January 1,
25	2027, for purposes of subsection (a), an individual who

26 meets the following criteria is deemed to be a qualified

1	mental health care professional described in subsection
2	(b):
3	(1) The individual holds a masters degree or
4	doctoral degree in counseling from a program that
5	is accredited 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
11	of the following:
12	(A) The Accrediting Commission for Com-
13	munity and Junior Colleges Western Associa-
14	tion 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 Institu-
21	tions 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
2	Education Schools (ABHES).
3	(H) The Accrediting Commission of Career
4	Schools and Colleges (ACCSC).
5	(I) The Accrediting Council for Inde-
6	pendent Colleges and Schools (ACICS).
7	(J) The Distance Education Accreditation
8	Commission (DEAC).
9	(2) The term "State" includes the District of
10	Columbia, the Commonwealth of Puerto Rico, the
11	Commonwealth of the Northern Mariana Islands,
12	and 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
17	MILITARY 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
24	not restructure or realign a military medical treatment fa-
25	cility until—

1	"(1) the Secretary submits to the congressional
2	defense committees a report on such proposed re-
3	structuring 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
7	(a)(1) shall include, with respect to the military medical
8	treatment 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
23	hospital system in which the facility resides, if any,
24	is a Federally-designated underserved medical com-
25	munity and the effect on such community from any

1	reduction in staff or functions or downgrade of the
2	facility.
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 oper-
6	ations, treating battlefield-like injuries, and the
7	potential for a mass casualty event if the facil-
8	ity is downgraded to a clinic or reduced in per-
9	sonnel or capabilities; and
10	"(B) a description of the extent to which
11	the Secretary, in making such determination,
12	consulted with the appropriate training direc-
13	torate, training and doctrine command, and
14	forces command of each military department.
15	"(11) A site assessment by the TRICARE pro-
16	gram to assess the network capabilities of
17	TRICARE providers in the local area.
18	"(12) The inpatient mental health availability.
19	"(13) The average annual inpatient care di-
20	rected 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 civil-
2	ian inpatient hospital, listed by level of care and
3	whether the facility is designated a sole community
4	hospital.
5	"(17) The availability of ambulance service on
6	the military installation and the distance in miles to
7	the nearest civilian ambulance service, including the
8	average response time to the military installation.
9	"(18) An estimate of the cost to restructure or
10	realign the military medical treatment facility, in-
11	cluding with respect to bed closures and civilian per-
12	sonnel reductions.
13	"(19) If the military medical treatment facility
14	is restructured or realigned, an estimate of—
15	"(A) the number of civilian personnel re-
16	ductions, listed by series;
17	"(B) the number of local support contracts
18	terminated; and
19	"(C) the increased cost of purchased care.
20	"(20) An assessment of the effect of the elimi-
21	nation of health care services at the military medical
22	treatment facility on civilians employed at such facil-
23	ity.".
24	(b) CLERICAL AMENDMENT.—The table of sections
25	at the beginning of such chapter is amended by inserting

1	after the item relating to section 1073b the following new
2	item:
	"1073c. Reports on proposed realignments of military medical treatment facilities.".
3	SEC. 714. PILOT PROGRAM FOR OPERATION OF NETWORK
4	OF RETAIL PHARMACIES UNDER TRICARE
5	PHARMACY BENEFITS PROGRAM.
6	(a) Authority to Establish Pilot Program.—
7	The Secretary of Defense may conduct a pilot program
8	to evaluate whether, in carrying out the TRICARE phar-
9	macy benefits program under section 1074g of title 10,
10	United States Code, operating a network of preferred re-
11	tail pharmacies will generate cost savings for the Depart-
12	ment of Defense.
13	(b) Elements of Pilot Program.—In conducting
14	the pilot program under subsection (a), the Secretary
15	shall—
16	(1) incorporate "best practices" to enhance pa-
17	tient access from non-TRICARE health plans that
18	are using a preferred retail network of pharmacies
19	along with the mail-order pharmacy program of the
20	plans and preferred pharmacy networks in Medicare
21	Part D;
22	(2) allow beneficiaries to obtain prescription
23	medication that is available through the TRICARE
24	pharmacy benefits program, including maintenance

- medication, through the network of preferred retail 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 in the pilot program at rates available to the Federal government through its Prime Vendor contracting process;
  - (4) ensure that retail pharmacies participating in the network of preferred retail pharmacies shall include small business pharmacies (as defined by the Small Business Administration) at a rate no lower than the current TRICARE pharmacy program participation rate provided there are sufficient number of small business pharmacies willing to participate in the pilot program;
  - (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

1	(6) determine the opportunities for and barriers
2	to coordinating and leveraging the use of a network
3	of preferred retail pharmacies in addition to such
4	methods available pursuant to such section
5	1074g(a)(2)(E).
6	(c) Selection of Retail Pharmacies.—The Sec-
7	retary shall select the retail pharmacies to participate in
8	the preferred network of preferred retail pharmacies pur-
9	suant to subsection (a) and shall work with small business
10	pharmacies to participate in the pilot program. In making
11	such selection the Secretary may—
12	(1) require that retail pharmacies opt-in to the
13	network and agree to the reimbursement rates paid
14	by the Secretary;
15	(2) determine specific criteria for each retail
16	pharmacy to meet or that a certain number of retail
17	pharmacies must meet;
18	(3) use a competitive process; and
19	(4) require the preferred pharmacy network to
20	comply with the existing TRICARE retail pharmacy
21	access standards.
22	(d) Selection of Military Communities.—In
23	carrying out the pilot program under subsection (a), the
24	Secretary shall give preference to regions with high small
25	business pharmacy participation rates and shall select at

1	least one region in which to carry out the pilot program.
2	The Secretary shall ensure that any region selected meets
3	the following criteria:
4	(1) The region has a certain number or per-
5	centage, as determined by the Secretary, of—
6	(A) members of the Armed Forces serving
7	on active duty;
8	(B) members of the Armed Forces serving
9	in a reserve component; and
10	(C) retired members of the Armed Forces.
11	(2) The number of beneficiaries under para-
12	graph (1) is sufficient to produce statistically signifi-
13	cant results.
14	(3) The region has at least one retail pharmacy
15	that operates at least 10 pharmacy locations in the
16	region.
17	(4) The region has at least one military instal-
18	lation that has a military medical treatment facility
19	with a pharmacy.
20	(e) CONSULTATION.—The Secretary shall develop the
21	pilot program under subsection (a) in consultation with—
22	(1) the Secretaries of the military departments;
23	(2) retail pharmacies:

1	(3) representatives from the military installa-
2	tions within the region selected under subsection (d);
3	and
4	(4) the TRICARE-managed pharmacy con-
5	tractor with responsibility for the national pharmacy
6	mail-order program.
7	(f) Duration of Pilot Program.—If the Secretary
8	of Defense carries out the pilot program under subsection
9	(a), the Secretary shall commence such pilot program by
10	not later than May 1, 2016, and shall terminate such pro-
11	gram on September 30, 2018.
12	(g) Reports.—If the Secretary of Defense carries
13	out the pilot program under subsection (a), the Secretary
14	of Defense shall submit to the congressional defense com-
15	mittees reports on the pilot program as follows:
16	(1) Not later than 90 days after the date of the
17	enactment of this Act, a report containing an imple-
18	mentation plan for the pilot program.
19	(2) Not later than 90 days after the date on
20	which the pilot program commences, and semiannu-
21	ally thereafter during the period in which the pilot
22	program is carried out, an interim report on the
23	pilot program.
24	(3) Not later than 90 days after the date on
25	which the pilot program terminates, a final report

1	describing the results of the pilot program, including
2	any recommendations of the Secretary to expand
3	such program.
4	Subtitle C—Reports and Other
5	Matters
6	SEC. 721. EXTENSION OF AUTHORITY FOR DOD-VA HEALTH
7	CARE SHARING INCENTIVE FUND.
8	Section 8111(d)(3) of title 38, United States Code,
9	is amended by striking "September 30, 2015" and insert-
10	ing "September 30, 2020".
11	SEC. 722. EXTENSION OF AUTHORITY FOR JOINT DEPART-
12	MENT OF DEFENSE-DEPARTMENT OF VET-
13	ERANS AFFAIRS MEDICAL FACILITY DEM-
14	ONSTRATION FUND.
15	Section 1704(e) of the National Defense Authoriza-
16	tion Act for Fiscal Year 2010 (Public Law 111–84; 123
17	Stat. 2573), as amended by section 722 of the National
18	Defense Authorization Act for Fiscal Year 2015 (Public
19	Law 113–291;128 Stat. 3417), is amended by striking
20	"September 30, 2016" and inserting "September 30,
21	2017".

1	SEC. 723. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-
2	PARTMENT OF DEFENSE HEALTHCARE MAN
3	AGEMENT SYSTEMS MODERNIZATION.
4	Of the funds authorized to be appropriated by this
5	Act or otherwise made available for fiscal year 2016 for
6	the Department of Defense Healthcare Management Sys-
7	tems Modernization, not more than 75 percent may be ob-
8	ligated or expended until the date on which the Secretary
9	of Defense makes the certification required by section
10	713(g)(2) of the National Defense Authorization Act for
11	Fiscal Year 2014 (Public Law 113–66; 10 U.S.C. 1071
12	note).
13	SEC. 724. PRIMARY BLAST INJURY RESEARCH.
14	The peer-reviewed Psychological Health and Trau-
15	matic Brain Injury Research Program shall conduct a
16	study on blast injury mechanics covering a wide range of
17	primary blast injury conditions, including traumatic brain
18	injury, in order to accelerate solution development in this
19	critical area.
20	SEC. 725. SENSE OF CONGRESS REGARDING MENTAL
21	HEALTH COUNSELING FOR MEMBERS OF THE
22	ARMED FORCES AND FAMILIES.
23	(a) FINDINGS.—Congress finds the following:
24	(1) It has been shown that some members of
25	the Armed Forces struccle with nost-traumatic

- stress and other behavioral health disorders from
   traumatic events experienced during combat.
  - (2) It has also been shown that emotional distress and trauma from life events can be exacerbated by traumatic events experienced during combat.
  - (3) Members of the Armed Forces who struggle with post-traumatic stress and other behavioral health disorders are often unable to provide emotional support to spouses and children, causing emotional distress and the risk of behavioral health disorders among the dependents of the members.
- 12 (b) Sense of Congress.—It is the sense of Con-13 gress that—
  - (1) the Department of Defense should continue to support members of the Armed Forces and their families by providing family counseling and individual counseling services that reduce the symptoms of post-traumatic stress and other behavioral health disorders and empowers members to be emotionally available to their spouses and children;
    - (2) such services should be readily available at branches of the Department and military bases;
- 23 (3) the Department should rely on industry 24 standards established by the medical community

1	when developing standards for their own practice of
2	family and individual counseling; and
3	(4) the Department should conduct a five-year
4	study of the progress of members of the Armed
5	Forces that are treated for mental health disorders,
6	including with respect to—
7	(A) difficulty keeping up with treatment;
8	(B) familial status before and after treat-
9	ment; and
10	(C) access to mental health counseling at
11	Department facilities and military installations.
12	SEC. 726. PROVISION OF TRANSPORTATION OF DEPENDENT
13	PATIENTS RELATING TO OBSTETRICAL ANES-
14	THESIA SERVICES.
15	Section 1040(a)(2) of title 10, United States Code,
16	is amended by striking subparagraph (F).
17	TITLE VIII—ACQUISITION POL-
18	ICY, ACQUISITION MANAGE-
19	MENT, AND RELATED MAT-
20	TERS
21	SEC. 800. SENSE OF CONGRESS ON THE DESIRED TENETS
22	OF THE DEFENSE ACQUISITION SYSTEM.
23	(a) FINDINGS.—Congress finds the following:
24	(1) The Committee on Armed Services of the
25	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 leadership have limited insight into the serv-

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

l	(iii) opaque, meaning that limiting in-
2	formation is necessary to protect pro-
3	grams; and

- (iv) traditional, meaning that customary approaches and suppliers are preferred over perceived risk of new or unique concepts and vendors.
- (5) Today, the United States is at a cross-roads, and if changes to the acquisition system are not made soon, the trend of fewer and more costly systems and services that fall short of the needs of the Armed Forces will continue. Congress, the Department of Defense, and industry all have a stake in making positive changes. Each plays a role in contributing to the current system. Each gains benefits from that system, but each is frustrated by it as well.
- (6) The acquisition improvement effort of the Committee on Armed Services of the House of Representatives proposes a different approach from previous efforts by seeking to improve the environment (i.e., statutes, regulations, processes, and culture) driving acquisition decisions in the Department of Defense, industry, and Congress. The Committee has solicited input from industry and the Depart-

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

1	(3) AGILE.—The acquisition system should be
2	agile, meaning that needed program adjustments to
3	both respond to emerging threats and the rapid pace
4	of technological change and to address development
5	or production issues should be proposed and adju-
6	dicated quickly.
7	(4) Transparent.—The acquisition system
8	should be transparent, meaning that—
9	(A) all decision makers should be given
10	useful, relevant, credible, and reliable informa-
11	tion when making commitments;
12	(B) Government and industry communica-
13	tion should be clear and open; and
14	(C) the Department of Defense should
15	produce auditable financial management state-
16	ments.
17	(5) Innovative.—The acquisition system
18	should be innovative, meaning that barriers should
19	be removed that preclude companies from under-
20	taking defense business or officials from proposing

new approaches.

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
7	date of the enactment of this Act, the Chief of Staff of
8	the Army, the Chief of Naval Operations, the Chief of
9	Staff of the Air Force, and the Commandant of the Ma-
10	rine Corps shall each submit to the congressional defense
11	committees a report on efforts to link and streamline the
12	requirements, acquisition, and budget processes within the
13	Army, Navy, Air Force, 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
19	to take to link and streamline the requirements,
20	acquisition, 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 de-
2	velopment initiatives of the Chief concerned or
3	the Commandant.
4	(2) For each description under paragraph (1)—
5	(A) the specific timeline associated with
6	implementation;
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
12	the Commandant considers appropriate.
13	SEC. 802. REQUIRED REVIEW OF ACQUISITION-RELATED
14	FUNCTIONS OF THE CHIEFS OF STAFF OF
14 15	FUNCTIONS OF THE CHIEFS OF STAFF OF THE ARMED FORCES.
15 16	THE ARMED FORCES.
15 16 17	THE ARMED FORCES.  (a) REVIEW REQUIRED.—The Chief of Staff of the
15 16 17	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
15 16 17 18 19	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
15 16 17 18 19	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
15 16 17 18 19 20 21	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
15 16 17 18 19 20 21 22	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
15 16 17 18 19 20 21 22 23	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 regulations related to defense acquisitions for

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

- 1 a comprehensive study of factors leading to the filing of
- 2 bid protests. The study shall cover the entire Federal Gov-
- 3 ernment and examine issues such as the following:

contract's period of performance.

- 4 (1) The variable influences on the net benefit 5 (monetary and non-monetary) to contractors either
- 6 filing a protest or indicating intent to file a protest.
- 7 (2) The extent to which protests are filed by in-8 cumbent contractors for purposes of extending a
- 10 (3) The extent to which companies file protests 11 even when those companies do not believe there was 12 an error in the procurement process.
- 13 (4) The time it takes agencies to implement 14 corrective actions after a ruling or decision.
- 15 (b) Report.—Not later than one year after the date
- 16 of the enactment of this Act, the independent entity shall
- 17 provide to the Secretary, the congressional defense com-
- 18 mittees, the Committee on Oversight and Government Re-
- 19 form of the House of Representatives, and the Committee
- 20 on Homeland Security and Governmental Affairs of the
- 21 Senate a report on the results of the study, along with
- 22 any recommendations it may have.
- 23 SEC. 804. PROCUREMENT OF COMMERCIAL ITEMS.
- 24 (a) Commercial Item Determinations by De-
- 25 PARTMENT OF DEFENSE.—

1	(1) In General.—Chapter 140 of title 10,
2	United States Code, is amended by adding at the
3	end the following new section:
4	"§ 2380. Commercial item determinations by Depart-
5	ment of Defense
6	"The Secretary of Defense shall—
7	"(1) establish and maintain a centralized capa-
8	bility with necessary expertise and resources to over-
9	see the making of commercial item determinations
10	for the purposes of procurements by the Department
11	of Defense; and
12	"(2) provide public access to Department of
13	Defense commercial item determinations for the pur-
14	poses of procurements by the Department of De-
15	fense.".
16	(2) CLERICAL AMENDMENT.—The table of sec-
17	tions at the beginning of such chapter is amended
18	by adding at the end the following new item:
	"2380. Commercial item determinations by Department of Defense.".
19	(b) Commercial Item Exception to Submission
20	OF COST AND PRICING DATA.—Section 2306a(b) of title
21	10, United States Code, is amended by adding at the end
22	the following new paragraph:
23	"(4) Commercial Item Determination.—(A)
24	For purposes of applying the commercial item excep-
25	tion under paragraph (1)(B) to the required submis-

- sion of certified cost or pricing data, the contracting officer may presume that a prior commercial item determination made by a military department, a Defense Agency, or another component of the Department of Defense shall serve as a determination for subsequent procurements of such item.
  - "(B) If the contracting officer does not make the presumption described in subparagraph (A) and instead chooses to proceed with a procurement of an item previously determined to be a commercial item using procedures other than the procedures authorized for the procurement of a commercial item, the contracting officer shall request a review of the commercial item determination by the head of the contracting activity.
  - "(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—
    - "(i) confirm that the prior determination was appropriate and still applicable; or
  - "(ii) issue a revised determination with a written explanation of the basis for the revision.".

1	(c) Definition of Commercial Item.—Nothing in
2	this section or the amendments made by this section shall
3	affect the meaning of the term "commercial item" under
4	subsection (a)(5) of section 2464 of title 10, United States
5	Code, or any requirement under subsection (a)(3) or sub-
6	section (c) of such section.
7	SEC. 805. MODIFICATION TO INFORMATION REQUIRED TO
8	BE SUBMITTED BY OFFEROR IN PROCURE-
9	MENT OF MAJOR WEAPON SYSTEMS AS COM-
10	MERCIAL ITEMS.
11	(a) Requirement for Determination.—Sub-
12	section (a) of section 2379 of title 10, United States Code,
13	is amended—
14	(1) in subsection (1)(B), by inserting "and"
15	after the semicolon;
16	(2) by striking paragraph (2); and
17	(3) by redesignating paragraph (3) as para-
18	graph (2).
19	(b) Treatment of Subsystems as Commercial
20	ITEMS.—Subsection (b) of such section is amended—
21	(1) in the matter preceding paragraph (1), by
22	striking "only if" and inserting "if either";
23	(2) in paragraph (2)—

1	(A) by striking "that—" and all that fol-
2	lows through "the subsystem is a" and insert-
3	ing "that the subsystem is a";
4	(B) by striking "; and" and inserting a pe-
5	riod; and
6	(C) by striking subparagraph (B).
7	(c) Treatment of Components as Commercial
8	ITEMS.—Subsection (c)(1) of such section is amended—
9	(1) by striking "title only if" and inserting
10	"title if either"; and
11	(2) in subparagraph (B)—
12	(A) by striking "that—" and all that fol-
13	lows through "the component or" and inserting
14	"that the component or";
15	(B) by striking "; and" and inserting a pe-
16	riod; and
17	(C) by striking clause (ii).
18	(d) Information Submitted.—Subsection (d) of
19	such section is amended—
20	(1) by striking "submit—" and all that follows
21	through "prices paid" and inserting "submit prices
22	paid";
23	(2) by striking "; and and inserting a period;
24	and
25	(3) by striking paragraph (2).

1	SEC. 806. AMENDMENT RELATING TO MULTIYEAR CON-
2	TRACT AUTHORITY FOR ACQUISITION OF
3	PROPERTY.
4	Paragraph (1) of section 2306b(a) of title 10, United
5	States Code, is amended to read as follows:
6	"(1) That there is a reasonable expectation that
7	the use of such a contract will result in lower total
8	anticipated costs of carrying out the program than
9	if the program were carried out through annual con-
10	tracts.".
11	SEC. 807. COMPLIANCE WITH INVENTORY OF CONTRACTS
12	FOR SERVICES.
13	Of the funds authorized to be appropriated by this
14	Act or otherwise made available for fiscal year 2016 for
15	the operation of the Office of the Under Secretary of De-
16	fense for Personnel and Readiness, not more than 75 per-
17	cent may be obligated or expended in fiscal year 2016
18	until—
19	(1) the "Department of Defense Compliance
20	Plan for Section 8108(c) of Public Law 112–10", as
21	contained in a memorandum and enclosure dated
22	November 22, 2011, is implemented;
23	(2) the implementing direction contained in the
24	"Enterprise-wide Contractor Manpower Reporting
25	Application", as contained in a memorandum dated
26	November 28, 2012, from the Under Secretary of

1	Defense for Acquisition, Technology, and Logistics
2	and the (then) Acting Principal Deputy Under Sec-
3	retary of Defense for Personnel and Readiness is
4	fulfilled; and
5	(3) the funds made available in March 2014 to
6	establish the Total Force Management Support Of-
7	fice to define business processes for compiling, re-
8	viewing, and using the inventory required under sec-
9	tion 2330a(c) of title 10, United States Code, have
10	been obligated.
11	Subtitle B—Workforce
12	<b>Development and Related Matters</b>
13	SEC. 811. AMENDMENTS TO DEPARTMENT OF DEFENSE AC-
10	
14	QUISITION WORKFORCE DEVELOPMENT
	QUISITION WORKFORCE DEVELOPMENT FUND.
14	
14 15	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section
<ul><li>14</li><li>15</li><li>16</li></ul>	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section
14 15 16 17	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section 1705(d)(2) of title 10, United States Code, is amended—
14 15 16 17 18	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section 1705(d)(2) of title 10, United States Code, is amended—  (1) in subparagraph (C), by striking "of an
14 15 16 17 18	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section 1705(d)(2) of title 10, United States Code, is amended—  (1) in subparagraph (C), by striking "of an amount as follows:" and all that follows through the
14 15 16 17 18 19 20	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section 1705(d)(2) of title 10, United States Code, is amended—  (1) in subparagraph (C), by striking "of an amount as follows:" and all that follows through the end and inserting "of an amount of not less than
14 15 16 17 18 19 20 21	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section 1705(d)(2) of title 10, United States Code, is amended—  (1) in subparagraph (C), by striking "of an amount as follows:" and all that follows through the end and inserting "of an amount of not less than \$500,000,000."; and
14 15 16 17 18 19 20 21	FUND.  (a) PERMANENT EXTENSION OF FUND.—Section 1705(d)(2) of title 10, United States Code, is amended—  (1) in subparagraph (C), by striking "of an amount as follows:" and all that follows through the end and inserting "of an amount of not less than \$500,000,000."; and  (2) in subparagraph (D), by striking "an

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

1	Corps (with respect to the Army, Navy, Air Force, and
2	Marine Corps, respectively),".
3	(b) Dual-track Career Path.—Section 1722a(b)
4	of such title is amended—
5	(1) by redesignating paragraphs (2) and (3) as
6	paragraphs (3) and (4), respectively;
7	(2) in paragraph (1), by inserting "single-
8	track" before "career path"; and
9	(3) by inserting after paragraph (1) the fol-
10	lowing new paragraph (2):
11	"(2) A dual-track career path that attracts the
12	highest quality officers and enlisted personnel and
13	allows them to gain experience in and receive credit
14	for a primary career in combat arms and a func-
15	tional secondary career in the acquisition field in
16	order to more closely align the military operational,
17	requirements, and acquisition workforces of each
18	armed force.".
19	SEC. 813. PROVISION OF JOINT DUTY ASSIGNMENT CREDIT
20	FOR ACQUISITION DUTY.
21	Section 668(a)(1) of title 10, United States Code, is
22	amended—
23	(1) by striking "or" at the end of subparagraph
24	(D);

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

1	(b) Conforming Amendments.—Section 115b of
2	such title is further amended—
3	(1) in subparagraph (E) of subsection (b)(1), as
4	redesignated by subsection (a)(1), by striking "(C)"
5	and inserting "(D)";
6	(2) in paragraph (2) of subsection (b), in the
7	matter preceding subparagraph (A), by striking
8	" $(1)(D)$ " and inserting " $(1)(E)$ "; and
9	(3) in paragraph (2)(A) of each of subsections
10	(e), (d), and (e), by striking "through (D)" and in-
11	serting "through (E)".
12	SEC. 815. MANDATORY REQUIREMENT FOR TRAINING RE-
12 13	SEC. 815. MANDATORY REQUIREMENT FOR TRAINING RE- LATED TO THE CONDUCT OF MARKET RE-
13	LATED TO THE CONDUCT OF MARKET RE-
13 14	LATED TO THE CONDUCT OF MARKET RESEARCH.
13 14 15	LATED TO THE CONDUCT OF MARKET RESEARCH.  (a) MANDATORY MARKET RESEARCH TRAINING.—
13 14 15 16	LATED TO THE CONDUCT OF MARKET RESEARCH.  (a) MANDATORY MARKET RESEARCH TRAINING.—  Section 2377 of title 10, United States Code, is amended
13 14 15 16	LATED TO THE CONDUCT OF MARKET RESEARCH.  (a) MANDATORY MARKET RESEARCH TRAINING.—  Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection:
13 14 15 16 17 18	LATED TO THE CONDUCT OF MARKET RESEARCH.  (a) MANDATORY MARKET RESEARCH TRAINING.—  Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection:  "(d) Market Research Training Required.—
13 14 15 16 17 18	LATED TO THE CONDUCT OF MARKET RESEARCH.  (a) MANDATORY MARKET RESEARCH TRAINING.—  Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection:  "(d) Market Research Training Required.—  The Secretary of Defense shall provide mandatory train-
13 14 15 16 17 18 19 20	LATED TO THE CONDUCT OF MARKET RESEARCH.  (a) MANDATORY MARKET RESEARCH TRAINING.—  Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection:  "(d) Market Research Training Required.—  The Secretary of Defense shall provide mandatory training for members of the armed forces and employees of the

1	"(1) provide comprehensive information on the
2	subject of market research and the function of mar-
3	ket research in the acquisition of commercial items;
4	"(2) teach best practices for conducting and
5	documenting market research; and
6	"(3) provide methodologies for establishing
7	standard processes and reports for collecting and
8	sharing market research across the Department.".
9	(b) Incorporation Into Management Certifi-
10	CATION TRAINING MANDATE.—The Chairman of the
11	Joint Chiefs of Staff shall ensure that the requirements
12	of section 2377(d) of title 10, United States Code, as
13	added by subsection (a), are incorporated into the require-
14	ments management certification training mandate of the
15	Joint Capabilities Integration Development System.
16	SEC. 816. INDEPENDENT STUDY OF IMPLEMENTATION OF
17	DEFENSE ACQUISITION WORKFORCE IM-
18	PROVEMENT EFFORTS.
19	(a) REQUIREMENT FOR STUDY.—Not later than 30
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 described in subsection (b) to
23	carry out a comprehensive study of the strategic planning
24	of the Department of Defense related to the defense acqui-
25	sition workforce. The study shall provide a comprehensive

1	examination of the Department's efforts to recruit, de-
2	velop, and retain the acquisition workforce with a specific
3	review of the following:
4	(1) The implementation of the Defense Acquisi-
5	tion Workforce Improvement Act (including chapter
6	87 of title 10, United States Code).
7	(2) The application of the Department of De-
8	fense Acquisition Workforce Development Fund (as
9	established under section 1705 of title 10, United
10	States Code).
11	(3) The effectiveness of professional military
12	education programs, including fellowships and ex-
13	changes with industry.
14	(b) Independent Research Entity.—The entity
15	described in this subsection is an independent research en-
16	tity that is a not-for-profit entity or a federally funded
17	research and development center with appropriate exper-
18	tise and analytical capability.
19	(c) Reports.—
20	(1) To secretary.—Not later than one year
21	after the date of the enactment of this Act, the inde-
22	pendent research entity shall provide to the Sec-
23	retary a report containing—
24	(A) the results of the study required by
25	subsection (a); and

1	(B) such recommendations to improve the
2	acquisition workforce as the independent re-
3	search entity considers to be appropriate.
4	(2) To congress.—Not later than 30 days
5	after receipt of the report under paragraph (1), the
6	Secretary of Defense shall submit such report, to-
7	gether with any additional views or recommendations
8	of the Secretary, to the congressional defense com-
9	mittees.
10	SEC. 817. EXTENSION OF DEMONSTRATION PROJECT RE-
11	LATING TO CERTAIN ACQUISITION PER-
12	SONNEL MANAGEMENT POLICIES AND PRO-
13	CEDURES.
14	Section 1762(g) of title 10, United States Code, is
15	amended by striking "2017" and inserting "2020".
16	Subtitle C—Weapon Systems
17	<b>Acquisition and Related Matters</b>
18	SEC. 821. SENSE OF CONGRESS ON THE DESIRED CHARAC-
19	TERISTICS FOR THE WEAPON SYSTEMS AC-
20	QUISITION SYSTEM.
21	(a) FINDINGS.—Congress makes the following find-
22	ings:
23	(1) Current Situation.—Despite significant
24	and repeated attempts at acquisition reform, the De-
25	partment of Defense still experiences case after case

of expensive weapon system acquisition failures. The Department of Defense has a track record of too many cancellations, schedule slippages, cost overruns, and failures to deliver timely solutions to the requirements of the Armed Forces. This situation is unacceptable. For example, according to the Final Report of the 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

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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 leading 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 reduc-

tions. 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 section 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 described 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,

1	skills, and experience to successfully plan for
2	and execute highly complex acquisitions;
3	(B) requirements that are well-defined,
4	technically feasible, and affordable;
5	(C) acquisition strategies that are designed
6	to minimize time to market of militarily useful
7	capability, with the program concerned being
8	structured so that—
9	(i) lower-risk, technically mature ca-
10	pabilities are matched to delivering capa-
11	bility to the warfighter in the near term,
12	while remaining requirements are aligned
13	and resources are programmed to support
14	integration into later increments to meet
15	the requirements of the Armed Forces;
16	(ii) capabilities are approved for an
17	increment only when their developmental
18	risks have been appropriately reduced; and
19	(iii) increments are planned to com-
20	plete engineering and manufacturing devel-
21	opment in a reasonable period of time;
22	(D) a science and technology development
23	enterprise that is responsive to the acquisition
24	process before engineering and manufacturing
25	development begins, and sufficiently resourced

1	to reduce risks and enable programs to make
2	smart decisions without losing critical funds;
3	and
4	(E) redtape reduction in order to free up
5	program and Department officials to focus on
6	their mission of defining an executable program
7	and understanding and addressing risks.
8	(3) AGILE PROGRAM EXECUTION.—An acquisi-
9	tion system characterized by agile program execution
10	means a system in which acquisition speed and flexi-
11	bility to make trade-offs are balanced with the need
12	to achieve desired technical performance. Such agile
13	program execution includes—
14	(A) program managers and program offi-
15	cials who are expert buyers and negotiators who
16	anticipate problems, negotiate solutions, and
17	are empowered to manage;
18	(B) a preference for fixed price contracting
19	where appropriate for the size and complexity
20	of the work and for the nature and scope of the
21	capabilities being developed;
22	(C) program managers who avoid increas-
23	ing program risk by resisting the addition of
24	new requirements or the reduction of develop-
25	mental activities;

- 1 (D) empowering program managers and
  2 senior decisionmakers to make decisions easily
  3 in order to move forward with capabilities that
  4 mature quickly, cancel those that encounter
  5 greater difficulties than expected, and trade-off
  6 or reduce requirements to maintain cost and
  7 schedule;
  - (E) enabling program managers to focus on overcoming execution challenges and delivering success rather than concentrating on compliance with reporting, certifications, and other redtape; and
  - (F) senior decisionmakers who have knowledge of demonstrated performance as programs proceed through development, with robust developmental testing occurring before committing to production for operational use as a basis for decision making.
  - (4) Balanced oversight.—An acquisition system characterized by balanced oversight means that the focus is on ensuring discipline initiating programs and that appropriate adjustments are made during development, so that programs have the best chance to succeed. Such balanced oversight includes—

1	(A) involvement by decisionmakers early to
2	ensure that an understanding of trade-offs,
3	risks, and needs are considered, resourced, and
4	validated, and that agreement is reached be-
5	tween the executive and legislative branches;
6	(B) acceptance by decisionmakers that
7	complex weapon system developments are inher-
8	ently risky and require expertise and flexibility
9	to manage effectively;
10	(C) conscious decisions by decisionmakers
11	regarding where to accept risk, while ensuring
12	that risk mitigation plans are resourced (with
13	time, funding, alternatives, and competent gov-
14	ernment and contractor officials);
15	(D) measuring and monitoring by decision-
16	makers of the right factors, such as technology
17	maturation progress and systems engineering
18	during risk reduction, development cost growth
19	during engineering and manufacturing develop-
20	ment, and reliability growth during system
21	demonstration;
22	(E) work by Congress and the Department
23	of Defense, once a program has begun, to re-

solve issues by considering trade-offs among

1	cost, schedule, and performance necessary to
2	best support the warfighter; and
3	(F) congressional understanding of risks
4	and efforts to mitigate such risks even if they
5	are through non-traditional means or other
6	technological advances.
7	SEC. 822. ACQUISITION STRATEGY REQUIRED FOR EACH
8	MAJOR DEFENSE ACQUISITION PROGRAM
9	AND MAJOR SYSTEM.
10	(a) Consolidation of Requirements Relating
11	TO ACQUISITION STRATEGY.—
12	(1) New title 10 section.—Chapter 144 of
13	title 10, United States Code, is amended by insert-
14	ing after section 2431 the following new section:
15	"§ 2431a. Acquisition strategy
16	"(a) Acquisition Strategy Required.—There
17	shall be an acquisition strategy for each major defense ac-
18	quisition program and each major system approved by a
19	Milestone Decision Authority.
20	"(b) Responsible Official.—For each acquisition
21	strategy required by subsection (a), the Under Secretary
22	of Defense for Acquisition, Technology, and Logistics is
23	responsible for issuing and maintaining the requirements
24	for—
25	"(1) the content of the strategy; and

1	"(2) the review and approval process for the
2	strategy.
3	"(c) Considerations.—(1) In issuing requirements
4	for the content of an acquisition strategy for a major de-
5	fense acquisition program or major system, the Under
6	Secretary shall ensure that—
7	"(A) the strategy clearly describes the proposed
8	business and technical management approach for the
9	program or system, in sufficient detail to allow the
10	Milestone Decision Authority to assess the viability
11	of the proposed approach;
12	"(B) the strategy contains a clear explanation
13	of how the strategy is designed to be implemented
14	with available resources, such as time, funding, and
15	management capacity; and
16	"(C) the strategy considers the items listed in
17	paragraph (2).
18	"(2) Each strategy shall, at a minimum, consider the
19	following:
20	"(A) An approach that delivers required capa-
21	bility in increments, each depending on available ma-
22	ture technology, and that recognizes up front the
23	need for future capability improvements.

1	"(B) Acquisition approach, including industrial
2	base considerations in accordance with section 2440
3	of this title.
4	"(C) Risk management, including such methods
5	as competitive prototyping at the system, subsystem,
6	or component level, in accordance with section
7	2431b of this title.
8	"(D) Business strategy, including measures to
9	ensure competition at the system and subsystem
10	level throughout the life-cycle of the program or sys-
11	tem in accordance with section 2337 of this title.
12	"(E) Contracting strategy, including—
13	"(i) contract type and how the type se-
14	lected relates to level of program risk in each
15	acquisition phase;
16	"(ii) how the plans for the program or sys-
17	tem to reduce risk enable the use of fixed-price
18	elements in subsequent contracts and the tim-
19	ing of the use of those fixed price elements;
20	"(iii) market research; and
21	"(iv) consideration of small business par-
22	ticipation.
23	"(F) Intellectual property strategy in accord-
24	ance with section 2320 of this title.

1	"(G) International involvement, including for-
2	eign military sales and cooperative opportunities, in
3	accordance with section 2350a of this title.
4	"(H) Multi-year procurement in accordance
5	with section 2306b of this title.
6	"(I) Integration of current intelligence assess-
7	ments into the acquisition process.
8	"(J) Requirements related to logistics, mainte-
9	nance, and sustainment in accordance with sections
10	2464 and 2466 of this title.
11	"(d) Review.—(1) Subject to the authority, direc-
12	tion, and control of the Under Secretary of Defense for
13	Acquisition, Technology, and Logistics, the Milestone De-
14	cision Authority shall review and approve, as appropriate,
15	the acquisition strategy for a major defense acquisition
16	program or major system at each of the following times:
17	"(A) Milestone A approval.
18	"(B) The decision to release the request
19	for proposals for development of the program or
20	system.
21	"(C) Milestone B approval.
22	"(D) Each subsequent milestone.
23	"(E) Review of any decision to enter into
24	full-rate production.
25	"(F) When there has been—

1	"(i) a significant change to the cost of
2	the program or system;
3	"(ii) a critical change to the cost of
4	the program or system;
5	"(iii) a significant change to the
6	schedule of the program or system; or
7	"(iv) a significant change to the per-
8	formance of the program or system.
9	"(G) Any other time considered relevant by
10	the Milestone Decision Authority.
11	"(2) If the Milestone Decision Authority revises an
12	acquisition strategy for a program or system, the Mile-
13	stone Decision Authority shall provide notice of the revi-
14	sion to the congressional defense committees.
15	"(e) Definitions.—In this section:
16	"(1) The term 'major defense acquisition pro-
17	gram' has the meaning provided in section 2430 of
18	this title.
19	"(2) The term 'major system' has the meaning
20	provided in section 2302(5) of this title.
21	"(3) The term 'Milestone A approval' means a
22	decision to enter into technology maturation and
23	risk reduction pursuant to guidance prescribed by
24	the Secretary of Defense for the management of De-
25	partment of Defense acquisition programs.

- 1 "(4) The term 'Milestone B approval' has the 2 meaning provided in section 2366(e)(7) of this title.
- 3 "(5) The term 'Milestone Decision Authority', 4 with respect to a major defense acquisition program 5 or major system, means the official within the De-6 partment of Defense designated with the overall re-7 sponsibility and authority for acquisition decisions for the program or system, including authority to 8 9 approve entry of the program or system into the 10 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 thresh-

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1	old, as that term is defined in section 2433(a)(5) of
2	this title.
3	"(9) The term 'significant change to the sched-
4	ule', with respect to a major defense acquisition pro-
5	gram or major system, means any schedule delay
6	greater than six months in a reported event.
7	"(f) Submission to Congressional Commit-
8	TEES.—Upon request by the chairman or ranking member
9	of the Committee on Armed Services of the Senate or the
10	House of Representatives, the Secretary of Defense shall
11	submit to the committee the most recently approved acqui-
12	sition strategy for a major defense acquisition program or
13	major system. The strategy shall be submitted in unclassi-
14	fied form but may include a classified annex.".
15	(2) CLERICAL AMENDMENT.—The table of sec-
16	tions at the beginning of such chapter is amended
17	by inserting after the item relating to section 2431
18	the following new item:
	"2431a. Acquisition strategy.".
19	(b) Additional Amendments.—
20	(1) Section 2350a(e) of such title is amended—
21	(A) in the subsection heading, by striking
22	"Document";
23	(B) in paragraph (1), by striking "the
24	Under Secretary of Defense for" and all that
25	follows through "of the Board" and inserting

1	"opportunities for such cooperative research
2	and development shall be addressed in the ac-
3	quisition strategy for the project"; and
4	(C) in paragraph (2)—
5	(i) in the matter preceding subpara-
6	graph (A)—
7	(I) by striking "document" and
8	inserting "discussion"; and
9	(II) by striking "include" and in-
10	serting "consider";
11	(ii) in subparagraph (A), by striking
12	"A statement indicating whether" and in-
13	serting "Whether";
14	(iii) in subparagraph (B)—
15	(I) by striking "by the Under
16	Secretary of Defense for Acquisition,
17	Technology, and Logistics"; and
18	(II) by striking "of the United
19	States under consideration by the De-
20	partment of Defense'; and
21	(iv) in subparagraph (D), by striking
22	"The recommendation of the Under Sec-
23	retary" and inserting "A recommendation
24	to the Milestone Decision Authority".

1	(2) Section 803 of the Bob Stump National De-
2	fense Authorization Act for Fiscal Year 2003 (Pub-
3	lic Law 107–314; 10 U.S.C. 2430 note) is repealed.
4	SEC. 823. REVISION TO REQUIREMENTS RELATING TO RISK
5	MANAGEMENT IN DEVELOPMENT OF MAJOR
6	DEFENSE ACQUISITION PROGRAMS AND
7	MAJOR SYSTEMS.
8	(a) RISK MANAGEMENT AND MITIGATION REQUIRE-
9	MENTS.—
10	(1) In General.—Chapter 144 of title 10,
11	United States Code, is amended by inserting after
12	section 2431a (as added by section 813) the fol-
13	lowing new section:
14	"§ 2431b. Risk management and mitigation in major
15	defense acquisition programs and major
16	systems
17	"(a) Requirement.—(1) There shall be a risk man-
18	agement and mitigation strategy for each major defense
19	acquisition program or major system.
20	"(2) The Secretary of Defense shall ensure that the
21	initial acquisition strategy (required under section 2431a
22	of this title) approved by the Milestone Decision Authority
23	and any subsequent revisions include the following:

1	"(A) A comprehensive strategy for managing
2	and mitigating risk (including technical, cost, and
3	schedule risk) during each of the following periods:
4	"(i) The period preceding engineering
5	manufacturing development, or its equivalent.
6	"(ii) The period preceding initial produc-
7	tion.
8	"(iii) The period preceding full-rate pro-
9	duction.
10	"(B) An identification of the major sources of
11	risk in each of the periods listed in subparagraph
12	(A).
13	"(3) In the case of a program or system with separate
14	increments of capabilities that require Milestone Decision
15	Authority approval to begin or proceed, paragraphs (1)
16	and (2) shall apply to each increment.
17	"(b) Strategy to Manage and Mitigate
18	RISKS.—(1) The comprehensive strategy to manage and
19	mitigate risk included in the acquisition strategy for pur-
20	poses of subsection $(a)(2)(A)$ shall identify each individual
21	risk and the risk management and mitigation activities to
22	address each risk. For the mitigation activities identified,
23	the strategy shall note whether they require cost and
24	schedule margins and need to be included in funding re-
25	quests.

1	"(2) The strategy shall be comprehensive and, at a
2	minimum, include consideration of risk mitigation tech-
3	niques such as the following:
4	"(A) Prototyping (including prototyping at the
5	system, subsystem, or component level and competi-
6	tive prototyping, where appropriate) and, if proto-
7	typing at either the system, subsystem, or compo-
8	nent level is not used, an explanation of why it is
9	not appropriate.
10	"(B) Modeling and simulation, the areas that
11	modeling and simulation will assess, and identifica-
12	tion of the need for development of any new mod-
13	eling and simulation tools in order to support the
14	comprehensive strategy.
15	"(C) Technology demonstrations and decision
16	points for disciplined transition of planned tech-
17	nologies into programs or the selection of alternative
18	technologies.
19	"(D) Multiple design approaches.
20	"(E) Alternative designs, including any designs
21	that meet requirements but do so with reduced per-

"(F) Phasing of program activities or related technology development efforts in order to address high risk areas as early as feasible.

formance.

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1	"(c) Definitions.—In this section, the terms 'major
2	defense acquisition program' and 'major system' have the
3	meanings provided in section 2431a of this title.".
4	(2) CLERICAL AMENDMENT.—The table of sec-
5	tions at the beginning of such chapter is amended
6	by inserting after the item relating to section 2431a,
7	as so added, the following new item:
	$\mbox{``2431b}.$ Risk reduction in major defense acquisition programs and major systems.''.
8	(b) Repeal of Superseded Provision.—Section
9	203 of the Weapon Systems Acquisition Reform Act of
10	2009 (10 U.S.C. 2430 note) is repealed.
11	SEC. 824. MODIFICATION TO REQUIREMENTS RELATING TO
<ul><li>11</li><li>12</li></ul>	SEC. 824. MODIFICATION TO REQUIREMENTS RELATING TO DETERMINATION OF CONTRACT TYPE FOR
12	DETERMINATION OF CONTRACT TYPE FOR
12 13	DETERMINATION OF CONTRACT TYPE FOR MAJOR DEFENSE ACQUISITION PROGRAMS
12 13 14	DETERMINATION OF CONTRACT TYPE FOR MAJOR DEFENSE ACQUISITION PROGRAMS AND MAJOR SYSTEMS.
12 13 14 15	DETERMINATION OF CONTRACT TYPE FOR  MAJOR DEFENSE ACQUISITION PROGRAMS  AND MAJOR SYSTEMS.  (a) DETERMINATION OF CONTRACT TYPE.—Section
12 13 14 15 16	DETERMINATION OF CONTRACT TYPE FOR MAJOR DEFENSE ACQUISITION PROGRAMS AND MAJOR SYSTEMS.  (a) DETERMINATION OF CONTRACT TYPE.—Section 2306 of title 10, United States Code, is amended by add-
12 13 14 15 16 17	DETERMINATION OF CONTRACT TYPE FOR MAJOR DEFENSE ACQUISITION PROGRAMS AND MAJOR SYSTEMS.  (a) DETERMINATION OF CONTRACT TYPE.—Section 2306 of title 10, United States Code, is amended by adding at the end the following new subsection:
12 13 14 15 16 17	DETERMINATION OF CONTRACT TYPE FOR MAJOR DEFENSE ACQUISITION PROGRAMS AND MAJOR SYSTEMS.  (a) DETERMINATION OF CONTRACT TYPE.—Section 2306 of title 10, United States Code, is amended by adding at the end the following new subsection:  "(i) REQUIRED ELEMENTS OF GUIDANCE RELATING
12 13 14 15 16 17 18 19	DETERMINATION OF CONTRACT TYPE FOR MAJOR DEFENSE ACQUISITION PROGRAMS AND MAJOR SYSTEMS.  (a) DETERMINATION OF CONTRACT TYPE.—Section 2306 of title 10, United States Code, is amended by adding at the end the following new subsection:  "(i) REQUIRED ELEMENTS OF GUIDANCE RELATING TO CONTRACT TYPE.—(1) The Secretary of Defense shall

a requirement that the acquisition strategy required under

1	section 2431a of this title for such a program or system
2	includes—
3	"(A) a separate identification of the contract
4	type for each acquisition phase of the program or
5	system; and
6	"(B) a justification of the contract type identi-
7	fied.
8	"(2) The contract type identified in accordance with
9	paragraph (1)(A) may be—
10	"(A) a fixed-price type contract (including a
11	fixed-price incentive contract); or
12	"(B) a cost-type contract (including a cost-plus-
13	incentive-fee contract).
14	"(3) The guidance referred to in paragraph (1) shall
15	require that the justification for the contract type selected
16	explain—
17	"(A) how the level of program risk in each ac-
18	quisition phase relates to the contract type selected;
19	"(B) how the use of incentives (especially cost
20	incentives) in the contract, if any, supports the pro-
21	gram or system objectives during each acquisition
22	phase; and
23	"(C) how the plans for the program or system
24	to reduce risk enable the use of fixed-price elements
25	in subsequent contracts.

1	"(4) The guidance shall also specify that the use of
2	contracts with target costs, target profits or fees, and
3	profit or fee adjustment formulas can be an appropriate
4	contract type.".
5	(b) Repeal.—Section 818 of the John Warner Na-
6	tional Defense Authorization Act for Fiscal Year 2007
7	(Public Law 109–364; 10 U.S.C. 2306 note) is amended
8	by striking subsections (b), (c), (d), and (e).
9	SEC. 825. REQUIRED DETERMINATION BEFORE MILESTONE
10	A APPROVAL OR INITIATION OF MAJOR DE-
11	FENSE ACQUISITION PROGRAMS.
12	(a) Determination Rather Than Certification
13	REQUIRED.—Subsection (a) of section 2366a of title 10,
14	United States Code, is amended—
15	(1) in the subsection heading, by striking "CER-
16	TIFICATION" and inserting "WRITTEN DETERMINA-
17	TION REQUIRED"; and
18	(2) in the matter preceding paragraph (1), by
19	striking "certifies" and inserting "determines, in
20	writing,".
21	(b) Submission of Written Determination to
22	Congress.—Subsection (b) of such section is amended to
23	read as follows:
24	"(b) Submission to Congress.—At the request of

25 any of the congressional defense committees, the Secretary

1	of Defense shall submit to the committee an explanation
2	of the basis for a determination made under subsection
3	(a) with respect to a major defense acquisition program,
4	together with a copy of the written determination. The ex-
5	planation shall be submitted in unclassified form, but may
6	include a classified annex.".
7	(c) Repeal of Unused Definitions.—Subsection
8	(c) of such section is amended—
9	(1) by striking paragraphs (2) and (4); and
10	(2) by redesignating paragraphs (3), (5), (6),
11	and (7) as paragraphs (2), (3), (4), and (5), respec-
12	tively.
13	(d) CLERICAL AMENDMENTS.—
14	(1) Section Heading.—The heading of section
15	2366a of title 10, United States Code, is amended
16	to read as follows:
17	"§ 2366a. Major defense acquisition programs: deter-
18	mination required before Milestone A ap-
19	proval".
20	(2) Table of Sections.—The table of sections
21	at the beginning of chapter 139 of such title is
22	amended by striking the item relating to section
23	2366a and inserting the following new item:

"2366a. Major defense acquisition programs: determination required before Milestone A approval.".

1	SEC. 826. REQUIRED CERTIFICATION AND DETERMINATION
2	BEFORE MILESTONE B APPROVAL OF MAJOR
3	DEFENSE ACQUISITION PROGRAMS.
4	(a) Determination Required in Addition to
5	CERTIFICATION.—Subsection (a) of section 2366b of title
6	10, United States Code, is amended—
7	(1) in the subsection heading, by striking "CER-
8	TIFICATION" and inserting "CERTIFICATION AND
9	DETERMINATION REQUIRED";
10	(2) by redesignating paragraph (4) as para-
11	graph (5); and
12	(3) by striking "(3) further certifies that—"
13	and inserting the following:
14	"(3) further certifies that the technology in the
15	program has been demonstrated in a relevant envi-
16	ronment, as determined by the Milestone Decision
17	Authority on the basis of an independent review and
18	assessment by the Assistant Secretary of Defense
19	for Research and Engineering, in consultation with
20	the Deputy Assistant Secretary of Defense for De-
21	velopmental Test and Evaluation;
22	"(4) determines, in writing, that—".
23	(b) Submission of Written Determination to
24	Congress.—Subsection (c) of such section is amended by
25	adding at the end the following new paragraph:

1	"(3) At the request of any of the congressional de-
2	fense committees, the Secretary of Defense shall submit
3	to the committee an explanation of the basis for a deter-
4	mination made under subsection (a)(4) with respect to a
5	major defense acquisition program, together with a copy
6	of the written determination. The explanation shall be sub-
7	mitted in unclassified form, but may include a classified
8	annex.".
9	(c) National Security Waiver.—Subsection (d) of
10	such section is amended—
11	(1) in paragraph (1), by striking "certification
12	requirement" and inserting "certification and deter-
13	mination requirements"; and
14	(2) in paragraph (2)—
15	(A) in the matter preceding subparagraph
16	(A) and in subparagraph (A), by inserting
17	"waiver" before "determination" each place it
18	appears; and
19	(B) in subparagraph (B), by striking "cer-
20	tification components" both places it appears
21	and inserting "certification and determination
22	components".
23	(d) Conforming Amendments.—Section 2366b of
24	title 10. United States Code, is further amended—

1	(1) in subsection $(b)(1)$ , by striking "paragraph"
2	(1) or (2) of subsection (a)" and inserting "para-
3	graph (1), (2), or (3) of subsection (a)";
4	(2) in subsection (d)(1), by striking "paragraph
5	(1), (2), or (3) of subsection (a)" and inserting
6	"paragraph (1), (2), (3), or (4) of subsection (a)";
7	and
8	(3) in subsection (d)(2)(B), by striking "para-
9	graphs (1), (2), and (3) of subsection (a)" and in-
10	serting "paragraphs (1), (2), (3) and (4) of sub-
11	section (a)".
12	(e) CLERICAL AMENDMENTS.—
13	(1) Section Heading.—The heading of section
14	2366b of title 10, United States Code, is amended
15	to read as follows:
16	"§ 2366b. Major defense acquisition programs: certifi-
17	cation and determination required before
18	Milestone B approval".
19	(2) Table of sections.—The table of sections
20	at the beginning of chapter 139 of such title is
21	amended by striking the item relating to section
22	2366b and inserting the following new item:

 $\hbox{``2366b. Major defense acquisition programs: certification and determination required before Milestone B approval.''.}$ 

1	Subtitle D—Industrial Base
2	Matters
3	SEC. 831. CODIFICATION AND AMENDMENT OF MENTOR-
4	PROTEGE PROGRAM.
5	(a) In General.—Section 831 of the National De-
6	fense Authorization Act for Fiscal Year 1991 (Public Law
7	101–510; 104 Stat. 1607; 10 U.S.C. 2302 note) is trans-
8	ferred to chapter 137 of title 10, United States Code, in-
9	serted so as to appear after section 2323a, redesignated
10	as section 2323b, and amended—
11	(1) by amending the section heading to read as
12	follows:
13	"§ 2323b. Mentor-Protege Program";
14	(2) by striking "pilot" each place such term ap-
15	pears;
16	(3) by amending subsection $(e)(1)$ to read as
17	follows:
18	"(1) A developmental program for the protege
19	firm, in such detail as may be reasonable, includ-
20	ing—
21	"(A) factors to assess the protege firm's
22	developmental progress under the program; and
23	"(B) the anticipated number and type of
24	subcontracts to be awarded to the protege
25	firm '':

1	(4) in subsection $(g)(2)(B)$ , by striking "under
2	subsection (1)(2)";
3	(5) in subsection $(h)(1)$ , by inserting "(15)
4	U.S.C. 631 et seq.)" after "Small Business Act";
5	(6) by striking subsection (j) and redesignating
6	subsections (k) and (l) as subsections (j) and (k), re-
7	spectively;
8	(7) by amending subsection (j) (as so redesig-
9	nated) to read as follows:
10	"(j) Regulations.—The regulations implementing
11	the Mentor-Protege Pilot Program established under sec-
12	tion 831 of the National Defense Authorization Act for
13	Fiscal Year 1991 (Public Law 101–510; 104 Stat. 1607;
14	10 U.S.C. 2302 note) as in effect on the date of enactment
15	of the National Defense Authorization Act for Fiscal Year
16	2016 shall apply to this section. The Secretary of Defense
17	may revise such regulations or prescribe additional regula-
18	tions necessary to carry out this section. The Department
19	of Defense policy regarding the Mentor-Protege Program
20	shall be published and maintained as an appendix to the
21	Department of Defense Supplement to the Federal Acqui-
22	sition Regulation.";
23	(8) by striking "prescribed pursuant to sub-
24	section (k)" each place such term appears and in-
25	serting "described in subsection (j)"; and

1	(9) in subsection (k) (as so redesignated)—
2	(A) in paragraph (1), by striking "means
3	a business concern that meets the requirements
4	of section 3(a) of the Small Business Act (15
5	U.S.C. 632(a)) and the regulations promulgated
6	pursuant thereto" and inserting "has the mean-
7	ing given such term under section 3 of the
8	Small Business Act (15 U.S.C. 632)";
9	(B) in paragraph (2)—
10	(i) in subparagraph (D), by striking
11	"the severely disabled" and inserting "se-
12	verely disabled individuals"; and
13	(ii) in subparagraph (G), by inserting
14	"(15 U.S.C. 632(p))" after "Small Busi-
15	ness Act"; and
16	(C) by amending paragraph (8) to read as
17	follows:
18	"(8) The term 'severely disabled individual'
19	means an individual who is blind (as defined in sec-
20	tion 8501 of title 41) or a severely disabled indi-
21	vidual (as defined in such section).".
22	(b) Clerical Amendment.—The table of sections
23	at the beginning of such chapter is amended by inserting
24	after the item relating to section 2323a the following new
25	item:

 $<sup>\</sup>mbox{``2323b.}$  Mentor-Protege Program.''.

1	SEC. 832. AMENDMENTS TO DATA QUALITY IMPROVEMENT
2	PLAN.
3	(a) In General.—Section 15(s) of the Small Busi-
4	ness Act (15 U.S.C. 644(s)) is amended—
5	(1) by redesignating paragraph (4) as para-
6	graph (6); and
7	(2) by inserting after paragraph (3) the fol-
8	lowing new paragraphs:
9	"(4) Implementation.—Not later than the
10	first day of fiscal year 2017, the Administrator of
11	the Small Business Administration shall implement
12	the plan described in this subsection.
13	"(5) Certification.—The Administrator shall
14	annually provide to the Committee on Small Busi-
15	ness of the House of Representatives and the Com-
16	mittee on Small Business and Entrepreneurship of
17	the Senate a certification of the accuracy and com-
18	pleteness of data reported on bundled and consoli-
19	dated contracts.".
20	(b) GAO STUDY.—
21	(1) STUDY.—Not later than the first day of fis-
22	cal year 2018, the Comptroller General of the
23	United States shall initiate a study on the effective-
24	ness of the plan described in section 15(s) of the
25	Small Business Act (15 U.S.C. 644(s)) that shall as-

1	sess whether contracts were accurately labeled as
2	bundled or consolidated.
3	(2) Contracts evaluated.—For the pur-
4	poses of conducting the study described in para-
5	graph (1), the Comptroller General of the United
6	States—
7	(A) shall evaluate, for work in each of sec-
8	tors 23, 33, 54, and 56 (as defined by the
9	North American Industry Classification Sys-
10	tem), not fewer than 100 contracts in each sec-
11	tor;
12	(B) shall evaluate only those contracts—
13	(i) awarded by an agency listed in sec-
14	tion 901(b) of title 31, United States
15	Code; and
16	(ii) that have a Base and Exercised
17	Options Value, an Action Obligation, or a
18	Base and All Options Value (as such terms
19	are defined in the Federal procurement
20	data system described in section
21	1122(a)(4)(A) of title 41, United States
22	Code, or any successor system); and
23	(C) shall not evaluate contracts that have
24	used any set aside authority.

1 (3) Report.—Not later than 12 months after 2 initiating the study required by paragraph (1), the 3 Comptroller General of the United States shall re-4 port to the Committee on Small Business of the 5 House of Representatives and the Committee on 6 Small Business and Entrepreneurship of the Senate 7 on the results from such study and, if warranted, 8 any recommendations on how to improve the quality 9 of data reported on bundled and consolidated con-10 tracts.

## 11 SEC. 833. NOTICE OF CONTRACT CONSOLIDATION FOR AC-

12 QUISITION STRATEGIES.

13 (a) NOTICE REQUIREMENT FOR THE SENIOR PRO-14 CUREMENT EXECUTIVE OR CHIEF ACQUISITION OFFI-15 CER.—Section 44(c)(2) of the Small Business Act (15 16 U.S.C. 657q(c)(2)) is amended by adding at the end the 17 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

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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).".

9 (b) NOTICE REQUIREMENT FOR THE HEAD OF A
10 CONTRACTING AGENCY.—Section 15(e)(3) of the Small
11 Business Act (15 U.S.C. 644(e)(3)) is amended to read
12 as follows:

"(3) STRATEGY SPECIFICATIONS.—If the head of a contracting agency determines that an acquisition plan for a procurement involves a substantial bundling of contract requirements, the head of a contracting agency shall publish a notice on a public website that such determination has been made not later than 7 days after making such determination. Any solicitation for a procurement related to the acquisition plan may not be published earlier than 7 days after such notice is published. Along with the publication of the solicitation, the head of a contracting agency shall publish a justification for the

1	determination, which shall include following informa-
2	tion:
3	"(A) The specific benefits anticipated to be
4	derived from the bundling of contract require-
5	ments and a determination that such benefits
6	justify the bundling.
7	"(B) An identification of any alternative
8	contracting approaches that would involve a
9	lesser degree of bundling of contract require-
10	ments.
11	"(C) An assessment of—
12	"(i) the specific impediments to par-
13	ticipation by small business concerns as
14	prime contractors that result from the
15	bundling of contract requirements; and
16	"(ii) the specific actions designed to
17	maximize participation of small business
18	concerns as subcontractors (including sup-
19	pliers) at various tiers under the contract
20	or contracts that are awarded to meet the
21	requirements.".
22	(c) Technical Amendment.—Section 44(c)(1) of
23	the Small Business Act (15 U.S.C. 657q(c)(1)) is amend-
24	ed by striking "Subject to paragraph (4), the head" and
25	inserting "The head".

1	SEC. 834. CLARIFICATION OF REQUIREMENTS RELATED TO
2	SMALL BUSINESS CONTRACTS FOR SERV-
3	ICES.
4	(a) Procurement Contracts.—Section 8(a)(17)
5	of the Small Business Act (15 U.S.C. 637(a)(17)) is
6	amended—
7	(1) in subparagraph (A), by striking "any pro-
8	curement contract" and all that follows through
9	"section 15" and inserting "any procurement con-
10	tract, which contract has as its principal purpose the
11	supply of a product to be let pursuant to this sub-
12	section or subsection (m), or section 15(a), 31, or
13	36,"; and
14	(2) by adding at the end the following new sub-
15	paragraph:
16	"(C) Limitation.—This paragraph shall not
17	apply to a contract that has as its principal purpose
18	the acquisition of services or construction.".
19	(b) Subcontractor Contracts.—Section 46(a)(4)
20	of the Small Business Act (15 U.S.C. 657s(a)(4)) is
21	amended by striking "for supplies from a regular dealer
22	in such supplies" and inserting "which is principally for
23	supplies from a regular dealer in such supplies, and which
24	is not a contract principally for services or construction.".

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1	SEC. 835. REVIEW OF GOVERNMENT ACCESS TO INTELLEC-
2	TUAL PROPERTY RIGHTS OF PRIVATE SEC-
3	TOR FIRMS.
4	(a) Review Required.—Not later than 30 days
5	after the date of the enactment of this Act, the Secretary
6	of Defense shall enter into a contract with an independent
7	entity with appropriate expertise to conduct a review of
8	(1) Department of Defense regulations, practices, and
9	sustainment requirements related to Government access to
10	and use of intellectual property rights of private sector
11	firms; and (2) Department of Defense practices related
12	to the procurement, management, and use of intellectual
13	property rights to facilitate competition in sustainment of
14	weapon systems throughout their life-cycle. The contract
15	shall require that in conducting the review, the inde-
16	pendent entity shall consult with the National Defense
17	Technology and Industrial Base Council (described in sec-
18	tion 2502 of title 10, United States Code) and each Center
19	of Industrial and Technical Excellence (described in sec-
20	tion 2474 of title 10, United States Code).
21	(b) REPORT.—Not later than March 1, 2016, the
22	Secretary shall submit to the congressional defense com-
23	mittees a report on the findings of the independent entity,
24	along with a description of any actions that the Secretary

25 proposes to revise and clarify laws or that the Secretary

1	may take to revise or clarify regulations related to intellec-
2	tual 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.—Sec-
8	tion 2534(a) of title 10, United States Code, is amended
9	by adding at the end the following new paragraph:
10	"(6) Components for auxiliary ships.—
11	Subject to subsection (k), the following components:
12	"(A) Auxiliary equipment, including
13	pumps, for all shipboard services.
14	"(B) Propulsion system components, in-
15	cluding engines, reduction gears, and propellers.
16	"(C) Shipboard cranes.
17	"(D) Spreaders for shipboard cranes.".
18	(b) Implementation.—Such section is further
19	amended by adding at the end the following new sub-
20	section:
21	"(k) Implementation of Auxiliary Ship Compo-
22	NENT LIMITATION.—Subsection (a)(6) applies only with
23	respect to contracts awarded by the Secretary of a military
24	department for new construction of an auxiliary ship after
25	the date of the enactment of the National Defense Author-

1	ization Act for Fiscal Year 2016 using funds available for
2	National Defense Sealift Fund programs or Shipbuilding
3	and Conversion, Navy.".
4	SEC. 837. POLICY REGARDING SOLID ROCKET MOTORS
5	USED IN TACTICAL MISSILES.
6	(a) Policy.—The Secretary of Defense shall ensure
7	that every tactical missile program of the Department of
8	Defense that uses solid propellant as the primary propul-
9	sion system shall have at least one rocket motor supplier
10	within the national technology and industrial base (as de-
11	fined in section 2500(1) of title 10, United States Code).
12	(b) Waiver.—The Secretary may waive subsection
12	(a) in the case of compolling national compity reasons
13	(a) in the case of compelling national security reasons.
14	sec. 838. FAR COUNCIL MEMBERSHIP FOR ADMINIS-
14	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINIS
14 15	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRA-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRA- TION.
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRA- TRATOR OF SMALL BUSINESS ADMINISTRA- TION.  (a) ADDITION OF ADMINISTRATOR OF SMALL BUSI-
14 15 16 17 18	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRATION.  (a) ADDITION OF ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION TO FEDERAL ACQUISITION REGU-
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRATION.  (a) ADDITION OF ADMINISTRATOR OF SMALL BUSINESS ADMINISTRATION TO FEDERAL ACQUISITION REGULATORY COUNCIL.—Section 1302(b)(1) of title 41, United
14 15 16 17 18 19 20	SEC. 838. FAR COUNCIL MEMBERSHIP FOR 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 19 20 21	SEC. 838. FAR COUNCIL MEMBERSHIP FOR ADMINISTRA- TRATOR OF SMALL BUSINESS ADMINISTRA- TION.  (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-

1	(3) by adding at the end the following new sub-
2	paragraph:
3	"(E) the Administrator of the Small Busi-
4	ness Administration.".
5	(b) Conforming Amendments.—Such title is
6	amended—
7	(1) in section 1303(a)(1)—
8	(A) by striking "and the Administrator of
9	National Aeronautics and Space," and inserting
10	"the Administrator of National Aeronautics and
11	Space, and the Administrator of the Small
12	Business Administration,"; and
13	(B) by striking "and the National Aero-
14	nautics and Space Act of 1958 (42 U.S.C. 2451
15	et seq.)," and inserting "the National Aero-
16	nautics and Space Act of 1958 (42 U.S.C. 2451
17	et seq.), and the Small Business Act (15 U.S.C.
18	631 et seq.),"; and
19	(2) in section 1121(d), by striking "and the
20	General Services Administration" and inserting "the
21	General Services Administration, and the Small
22	Business Administration".

1	SEC. 839. SURETY BOND REQUIREMENTS AND AMOUNT OF
2	GUARANTEE.
3	(a) Surety Bond Requirements.—Chapter 93 of
4	subtitle VI of title 31, United States Code, is amended—
5	(1) by adding at the end the following:
6	"§ 9310. Individual sureties
7	"If another applicable law or regulation permits the
8	acceptance of a bond from a surety that is not subject
9	to sections 9305 and 9306 and is based on a pledge of
10	assets by the surety, the assets pledged by such surety
11	shall—
12	"(1) consist of eligible obligations described
13	under section 9303(a); and
14	"(2) be submitted to the official of the Govern-
15	ment required to approve or accept the bond, who
16	shall deposit the assets with a depository described
17	under section 9303(b)."; and
18	(2) in the table of contents for such chapter, by
19	adding at the end the following:
	"9310. Individual sureties.".
20	(b) Amount of Surety Bond Guarantee From
21	SMALL BUSINESS ADMINISTRATION.—Section 411(c)(1)
22	of the Small Business Investment Act of 1958 (15 U.S.C.
23	694b(c)(1)) is amended by striking "70" and inserting
24	"90"

1	(c) Comptroller General Study on Surety
2	Bonds.—
3	(1) Study.—The Comptroller General of the
4	United States shall carry out a study on the fol-
5	lowing:
6	(A) All instances during the 10-year period
7	beginning on January 31, 2006, in which a sur-
8	ety bond proposed or issued by a surety in con-
9	nection with a Federal project was—
10	(i) rejected by a Federal contracting
11	officer; or
12	(ii) accepted by a Federal contracting
13	officer, but was later found to have been
14	backed by insufficient collateral or to be
15	otherwise deficient or with respect to which
16	the surety did not perform.
17	(B) The consequences to the Federal Gov-
18	ernment, subcontractors, and suppliers of the
19	instances described under subparagraph (A).
20	(C) The percentages of all Federal con-
21	tracts that were awarded to new startup busi-
22	nesses (including new startup businesses that
23	are small disadvantaged businesses or disadvan-
24	taged business enterprises), small disadvan-

1	taged businesses, and disadvantaged business
2	enterprises as prime contractors during—
3	(i) the 2-year period beginning on
4	January 31, 2014 and ending on January
5	31, 2016; and
6	(ii) the 2-year period beginning on
7	January 31, 2016 and ending on January
8	31, 2018.
9	(D) An assessment of the impact of the
10	amendments made by this section upon the per-
11	centages described in subparagraph (C).
12	(2) Report.—Not later than January 31,
13	2019, the Comptroller General shall issue a report
14	to the Committee on the Judiciary of the House of
15	Representatives and the Committee on Homeland
16	Security and Government Affairs of the Senate con-
17	taining all findings and determinations made in car-
18	rying out the study required under paragraph (1).
19	(3) Definitions.—In this subsection:
20	(A) DISADVANTAGED BUSINESS ENTER-
21	PRISE.—The term "disadvantaged business en-
22	terprise" has the meaning given that term
23	under section 26.5 of title 49, Code of Federal
24	Regulations.

1	(B) New Startup Business.—The term
2	"new startup business" means a business that
3	was formed in the 2-year period ending on the
4	date on which the business bids on a Federal
5	contract that requires giving a surety bond.
6	(C) SMALL DISADVANTAGED BUSINESS.—
7	The term "small disadvantaged business" has
8	the meaning given the term "socially and eco-
9	nomically disadvantaged small business con-
10	cern" under section 8(a)(4) of the Small Busi-
11	ness Act (15 U.S.C. $637(a)(4)$ ).
12	SEC. 840. CERTIFICATION REQUIREMENTS FOR PROCURE-
13	MENT CENTER REPRESENTATIVES, BUSINESS
13 14	MENT CENTER REPRESENTATIVES, BUSINESS OPPORTUNITY SPECIALISTS, AND COMMER-
14	OPPORTUNITY SPECIALISTS, AND COMMER-
14 15	OPPORTUNITY SPECIALISTS, AND COMMER- CIAL MARKET REPRESENTATIVES.
14 15 16 17	OPPORTUNITY SPECIALISTS, AND COMMERCIAL MARKET REPRESENTATIVES.  (a) PROCUREMENT CENTER REPRESENTATIVE RE-
14 15 16 17	OPPORTUNITY SPECIALISTS, AND COMMERCIAL MARKET REPRESENTATIVES.  (a) PROCUREMENT CENTER REPRESENTATIVE REQUIREMENTS.—Section 15(l)(5)(A)(iii) of the Small Business Act (15 U.S.C. 644(l)(5)(A)(iii)) is amended by strik-
14 15 16 17 18	OPPORTUNITY SPECIALISTS, AND COMMERCIAL MARKET REPRESENTATIVES.  (a) PROCUREMENT CENTER REPRESENTATIVE REQUIREMENTS.—Section 15(l)(5)(A)(iii) of the Small Business Act (15 U.S.C. 644(l)(5)(A)(iii)) is amended by strik-
14 15 16 17 18	OPPORTUNITY SPECIALISTS, AND COMMERCIAL MARKET REPRESENTATIVES.  (a) PROCUREMENT CENTER REPRESENTATIVE REQUIREMENTS.—Section 15(l)(5)(A)(iii) of the Small Business Act (15 U.S.C. 644(l)(5)(A)(iii)) is amended by striking "except that" and all that follows through the period
14 15 16 17 18 19 20	OPPORTUNITY SPECIALISTS, AND COMMERCIAL MARKET REPRESENTATIVES.  (a) PROCUREMENT CENTER REPRESENTATIVE REQUIREMENTS.—Section 15(l)(5)(A)(iii) of the Small Business Act (15 U.S.C. 644(l)(5)(A)(iii)) is amended by striking "except that" and all that follows through the period at the end and inserting the following: "except that—
14 15 16 17 18 19 20 21	OPPORTUNITY SPECIALISTS, AND COMMERCIAL MARKET REPRESENTATIVES.  (a) PROCUREMENT CENTER REPRESENTATIVE REQUIREMENTS.—Section 15(l)(5)(A)(iii) of the Small Business Act (15 U.S.C. 644(l)(5)(A)(iii)) is amended by striking "except that" and all that follows through the period at the end and inserting the following: "except that—  "(I) any person serving in such a

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

1 up to one calendar year from the date of employ-2 ment to obtain the required certification.". 3 (2)Conforming AMENDMENT.—Section 4 7(j)(10)(D)(i)of such Act (15)U.S.C. 636(j)(10)(D)(i)) is amended by striking the second 5 6 sentence. 7 (c) Commercial Market Representative Re-8 QUIREMENTS.—Section 4 of the Small Business Act (15 U.S.C. 633), as amended by subsection (b)(1), is further 10 amended by adding at the end the following new sub-11 section: 12 "(h) Certification Requirements for Commer-CIAL MARKET REPRESENTATIVES.—A commercial market representative referred to in section 15(q)(3) shall have 14 15 a Level I Federal Acquisition Certification in Contracting (or any successor certification) or the equivalent Depart-16 ment of Defense certification, except that— 18 "(1) a commercial market representative who 19 was serving on or before the date of the enactment 20 of the National Defense Authorization Act for Fiscal 21 Year 2016 may continue to serve as a commercial 22 market representative for a period of 5 years begin-23 ning on such date without such a certification; and 24 "(2) any person hired as a commercial market 25 representative after the date of the enactment of the

1	National Defense Authorization Act for Fiscal Year
2	2016 may have up to one calendar year from the
3	date of employment to obtain the required certifi-
4	cation.".
5	SEC. 841. INCLUDING SUBCONTRACTING GOALS IN AGENCY
6	RESPONSIBILITIES.
7	Section 1633(b) of the National Defense Authoriza-
8	tion Act for Fiscal Year 2013 (Public Law 112–239; 126
9	Stat. 2076; 15 U.S.C. 631 note) is amended by striking
10	"assume responsibility for of the agency's success in
11	achieving small business contracting goals and percent-
12	ages" and inserting "assume responsibility for the agen-
13	cy's success in achieving each of the small business prime
14	contracting and subcontracting goals and percentages".
15	SEC. 842. MODIFICATIONS TO REQUIREMENTS FOR QUALI-
16	FIED HUBZONE SMALL BUSINESS CONCERNS
17	LOCATED IN A BASE CLOSURE AREA.
18	(a) Period for Base Closure Areas.—
19	(1) Extension of Period.—
20	(A) In General.—Section 152(a)(2) of
21	title I of division K of the Consolidated Appro-
22	priations Act, 2005 (15 U.S.C. 632 note) is
23	amended by striking "for a period of 5 years"
24	and inserting "for the later of—

1	"(A) 8 years from the date of final closure;
2	or
3	"(B) the date designated by the Adminis-
4	trator of the Small Business Administration
5	that is based on data of the Bureau of the Cen-
6	sus obtained from the first decennial census
7	conducted after the date of final closure.".
8	(B) Conforming Amendment.—Section
9	1698(b)(2) of National Defense Authorization
10	Act for Fiscal Year 2013 (15 U.S.C. 632 note)
11	is amended by striking "5 years" and inserting
12	"the later of—
13	"(A) 8 years; or
14	"(B) the date designated by the Adminis-
15	trator of the Small Business Administration de-
16	scribed in section 152(a)(2)(B) of title I of divi-
17	sion K of the Consolidated Appropriations Act,
18	2005 (15 U.S.C. 632 note).".
19	(2) Effective date; applicability.—The
20	amendments made by paragraph (1) shall—
21	(A) take effect on the date of the enact-
22	ment of this Act; and
23	(B) apply to—
24	(i) a base closure area (as defined in
25	section 3(p)(4)(D) of the Small Business

1	Act $(15 \text{ U.S.C. } 632(p)(4)(D)))$ that, on the
2	day before the date of the enactment of
3	this Act, is treated as a HUBZone de-
4	scribed in section 3(p)(1)(E) of the Small
5	Business Act (15 U.S.C. $632(p)(1)(E)$ )
6	under—
7	(I) section 152(a)(2) of title I of
8	division K of the Consolidated Appro-
9	priations Act, 2005 (15 U.S.C. 632
10	note); or
11	(II) section $1698(b)(2)$ of Na-
12	tional Defense Authorization Act for
13	Fiscal Year 2013 (15 U.S.C. 632
14	note); and
15	(ii) a base closure area relating to the
16	closure of a military instillation under the
17	authority described in clauses (i) through
18	(iv) of section $3(p)(4)(D)$ of the Small
19	Business Act (15 U.S.C. 632(p)(4)(D))
20	that occurs on or after the date of the en-
21	actment of this Act.
22	(b) Eligible Area for Employee Residence for
23	Base Closure HUBZones.—Section 3(p)(5)(A)(i)(I) of
24	the Small Business Act (15 U.S.C. $632(p)(5)(A)(i)(I)$ ) is
25	amended—

1	(1) in item (aa), by striking "or" at the end;
2	(2) by redesignating item (bb) as item (cc); and
3	(3) by inserting after item (aa) the following
4	new item:
5	"(bb) pursuant to subpara-
6	graph (A), (B), (C), (D), or (E)
7	of paragraph (3), that its prin-
8	cipal office is located within a
9	base closure area and that not
10	fewer than 35 percent of its em-
11	ployees reside in such base clo-
12	sure area or in another
13	HUBZone; or".
14	(c) Expansion of Area Included in Base Area
15	CLOSURE DEFINITION.—Section 3(p)(4)(D) of the Small
16	Business Act (15 U.S.C. 632(p)(4)(D)) is amended—
17	(1) in clause (iv), by striking the period at the
18	end and inserting "; and";
19	(2) by redesignating clauses (i) through (iv) as
20	subclauses (I) through (IV), respectively;
21	(3) in the matter preceding subclause (I), as so
22	redesignated, by striking "means lands within" and
23	inserting the following: "means—
24	"(i) lands within"; and

1	(4) by adding at the end the following new
2	clause:
3	"(ii) lands within 25 miles of the ex-
4	ternal boundaries of a military installation
5	described in clause (i), excluding any such
6	lands that are not within a qualified non-
7	metropolitan county.".
8	SEC. 843. JOINT VENTURING AND TEAMING.
9	(a) Joint Venture Offers for Bundled or
10	CONSOLIDATED CONTRACTS.—Section 15(e)(4) of the
11	Small Business Act (15 U.S.C. 644(e)(4)) is amended to
12	read as follows:
13	"(4) Contract teaming.—
14	"(A) IN GENERAL.—In the case of a solici-
15	tation of offers for a bundled or consolidated
16	contract that is issued by the head of an agen-
17	cy, a small business concern that provides for
18	use of a particular team of subcontractors or a
19	joint venture of small business concerns may
20	submit an offer for the performance of the con-
21	tract.
22	"(B) EVALUATION OF OFFERS.—The head
23	of the agency shall evaluate an offer described
24	in subparagraph (A) in the same manner as
25	other offers, with due consideration to the capa-

1	bilities of all of the proposed subcontractors or
2	members of the joint venture as follows:
3	"(i) TEAMS.—When evaluating an
4	offer of a small business prime contractor
5	that includes a proposed team of small
6	business subcontractors, the head of the
7	agency shall consider the capabilities and
8	past performance of each first tier subcon-
9	tractor that is part of the team as the ca-
10	pabilities and past performance of the
11	small business prime contractor.
12	"(ii) Joint ventures.—When evalu-
13	ating an offer of a joint venture of small
14	business concerns, if the joint venture does
15	not have sufficient capabilities or past per-
16	formance to be considered for award of a
17	contract opportunity, the head of the agen-
18	cy shall consider the capabilities and past
19	performance of each member of the joint
20	venture as the capabilities past perform-
21	ance of the joint venture.
22	"(C) STATUS AS A SMALL BUSINESS CON-
23	CERN.—Participation of a small business con-
24	cern in a team or a joint venture under this

paragraph shall not affect the status of that

1	concern as a small business concern for any
2	other purpose.".
3	(b) TEAM AND JOINT VENTURES OFFERS FOR MUL-
4	TIPLE AWARD CONTRACTS.—Section 15(q)(1) of such Act
5	(15 U.S.C. 644(q)(1)) is amended—
6	(1) in the heading, by inserting "AND JOINT
7	VENTURE" before "REQUIREMENTS";
8	(2) by striking "Each Federal agency" and in-
9	serting the following:
10	"(A) IN GENERAL.—Each Federal agen-
11	cy''; and
12	(3) by adding at the end the following new sub-
13	paragraph:
14	"(B) Teams.—When evaluating an offer of
15	a small business prime contractor that includes
16	a proposed team of small business subcontrac-
17	tors for any multiple award contract above the
18	substantial bundling threshold of the Federal
19	agency, the head of the agency shall consider
20	the capabilities and past performance of each
21	first tier subcontractor that is part of the team
22	as the capabilities and past performance of the
23	small business prime contractor.
24	"(C) Joint ventures.—When evaluating
25	an offer of a joint venture of small business

1	concerns for any multiple award contract above
2	the substantial bundling threshold of the Fed-
3	eral agency, if the joint venture does not have
4	sufficient capabilities or past performance to be
5	considered for award of a contract opportunity,
6	the head of the agency shall consider the capa-
7	bilities and past performance of each member of
8	the joint venture as the capabilities and past
9	performance of the joint venture.".
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## 10 SEC. 844. MODIFICATION TO AND SCORECARD PROGRAM

- 11 FOR SMALL BUSINESS CONTRACTING GOALS.
- 12 (a) Amendment to Governmentwide Goal for
- 13 Small Business Participation in Procurement
- 14 Contracts.—Section 15(g)(1)(A)(i) of the Small Busi-
- 15 ness Act (15 U.S.C. 644(g)(1)(A)(i) is amended by adding
- 16 at the end the following: "In meeting this goal, the Gov-
- 17 ernment shall ensure the participation of small business
- 18 concerns from a wide variety of industries and from a
- 19 broad spectrum of small business concerns within each in-
- 20 dustry.".
- 21 (b) Scorecard Program for Evaluating Fed-
- 22 ERAL AGENCY COMPLIANCE WITH SMALL BUSINESS
- 23 Contracting Goals.—
- 24 (1) IN GENERAL.—Not later than September
- 25 30, 2016, the Administrator of the Small Business

1 Administration, in consultation with the Federal 2 agencies, shall— 3 (A) develop a methodology for calculating 4 a score to be used to evaluate the compliance of 5 each Federal agency with meeting the goals es-6 tablished pursuant to section 15(g)(1)(B) of the 7 Small Business Act (15 U.S.C. 644(g)(1)(B)); 8 and 9 (B) develop a scorecard based on such 10 methodology. 11 (2) AGENCY ANNUAL GOAL.—In developing the 12 methodology for calculating a score described in 13 paragraph (1), the Administrator shall consider each 14 annual goal established by each Federal agency pur-15 suant to section 15(g)(1)(B) of the Small Business 16 Act (15 U.S.C. 644(g)(1)(B)). 17

(3) Use of scorecard.—Beginning in fiscal year 2017, the Administrator shall establish and carry out a program to use the scorecard developed under paragraph (1) to evaluate whether each Federal agency is creating the maximum practicable opportunities for the award of prime contracts and subcontracts to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business

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1 concerns, small business concerns owned and con-2 trolled by socially and economically disadvantaged 3 individuals, and small business concerns owned and 4 controlled by women, by assigning a score to each 5 Federal agency. If the Administrator fails to estab-6 lish and carry out this program before the end of 7 fiscal year 2017, the Administrator may not exercise 8 the authority under section 7(a)(25)(A) until such 9 time as the program is implemented.

- (4) CONTENTS OF SCORECARD.—The scorecard developed under paragraph (1) shall include, for each Federal agency, the following information:
  - (A) A determination of whether the Federal agency met each of the prime contract goals established pursuant to section 15(g)(1)(B) of the Small Business Act (15) U.S.C. 644(g)(1)(B) with respect to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.

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- (B) A determination of whether the Fed-eral agency met each of the subcontract goals established pursuant to such section with re-spect to small business concerns, small business concerns owned and controlled by service-dis-abled veterans, qualified HUBZone small busi-ness concerns, small business concerns owned and controlled by socially and economically dis-advantaged individuals, and small business con-cerns owned and controlled by women.
  - (C) The number of small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women awarded prime contracts in each North American Industrial Classification System code during the fiscal year and a comparison to the number awarded contracts during the prior fiscal year, if available.
  - (D) The number of small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified

HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women awarded subcontracts in each North American Industrial Classification System code during the fiscal year and a comparison to the number awarded contracts during the prior fiscal year, if available.

- (E) Any other factors that the Administrator deems important to achieve the maximum practicable utilization of small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.
- (5) Weighted factors.—In using the scorecard to evaluate and assign a score to a Federal agency, the Administrator shall base—
  - (A) fifty percent of the score on the dollar value of prime contracts described in paragraph(4)(A); and

1 (B) fifty percent of the score on the infor-2 mation provided in subparagraphs (B) through 3 (E) of paragraph (4), weighted in a manner determined by the Administrator to encourage the 4 maximum practicable opportunity for the award 6 of prime contracts and subcontracts to small 7 small business business concerns, 8 owned and controlled by service-disabled vet-9 erans, qualified HUBZone small business con-10 cerns, small business concerns owned and controlled by socially and economically disadvan-12 taged individuals, and small business concerns 13 owned and controlled by women.

- (6) Publication.—The scorecard used by the Administrator under this subsection shall be submitted to the President and Congress along with the report submitted under section 15(h)(2) of the Small Business Act (15 U.S.C. 644(h)(2)).
- (7) Report.—After the Administrator submits the scorecard for fiscal year 2018, but not later than March 31, 2019, the Administrator shall report to the Committee on Small Business of the House of Representatives and the Committee on Small Business and Entrepreneurship of the Senate. Such report shall include the following:

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- (A) A description of any increase in the dollar amount of prime contracts and subcontracts awarded to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.
  - (B) A description of any increase in the dollar amount of prime contracts and subcontracts awarded to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women in each North American Industrial Classification System code.
  - (C) A description of any increase to the number of small business concerns, small business concerns owned and controlled by servicedisabled veterans, qualified HUBZone small

1	business concerns, small business concerns
2	owned and controlled by socially and economi-
3	cally disadvantaged individuals, and small busi-
4	ness concerns owned and controlled by women
5	awarded contracts in each North American In-
6	dustrial Classification System code.
7	(D) The recommendation of the Adminis-
8	trator on continuing, modifying, expanding, or
9	terminating the program established under this
10	subsection.
11	(8) GAO REPORT ON SCORECARD METHOD-
12	OLOGY.—Not later than September 30, 2018, the
13	Comptroller General of the United States shall sub-
14	mit to the Committee on Small Business of the
15	House of Representatives and the Committee on
16	Small Business and Entrepreneurship of the Senate
17	a report that—
18	(A) evaluates whether the methodology
19	used to calculate a score under this subsection
20	accurately and effectively—
21	(i) measures the compliance of each
22	Federal agency with meeting the goals es-
23	tablished pursuant to section $15(g)(1)(B)$
24	of the Small Business Act (15 U.S.C.
25	644(g)(1)(B); and

1	(ii) encourages Federal agencies to ex-
2	pand opportunities for mall business con-
3	cerns, small business concerns owned and
4	controlled by service-disabled veterans,
5	qualified HUBZone small business con-
6	cerns, small business concerns owned and
7	controlled by socially and economically dis-
8	advantaged individuals, and small business
9	concerns owned and controlled by women
10	to compete for and be awarded Federal
11	procurement contracts across North Amer-
12	ican Industrial Classification System
13	Codes; and
14	(B) if warranted, makes recommendations
15	on how to improve such methodology to improve
16	its accuracy and effectiveness.
17	(9) Definitions.—In this subsection:
18	(A) Administrator.—The term "Admin-
19	istrator" means the Administrator of the Small
20	Business Administration.
21	(B) FEDERAL AGENCY.—The term "Fed-
22	eral agency" has the meaning given the term
23	"agency" by section 551(1) of title 5, United
24	States Code, but does not include the United

1	States Postal Service or the Government Ac-
2	countability Office.
3	(C) Scorecard.—The term "scorecard"
4	shall mean any summary using a rating system
5	to evaluate a Federal agency's efforts to meet
6	goals established under section $15(g)(1)(B)$ of
7	the Small Business Act (15 U.S.C.
8	644(g)(1)(B)) that—
9	(i) includes the measures described in
10	paragraph (4); and
11	(ii) assigns a score to each Federal
12	agency evaluated.
13	(D) Small business act definitions.—
14	(i) In general.—The terms "small
15	business concern", "small business concern
16	owned and controlled by service-disabled
17	veterans", "qualified HUBZone small busi-
18	ness concern", and "small business con-
19	cern owned and controlled by women" shall
20	have the meanings given such terms under
21	section 3 of the Small Business Act (15
22	U.S.C. 632).
23	(ii) Small business concerns
24	OWNED AND CONTROLLED BY SOCIALLY
25	AND ECONOMICALLY DISADVANTAGED IN-

1	DIVIDUALS.—The term "small business
2	concern owned and controlled by socially
3	and economically disadvantaged individ-
4	uals" has the meaning given that term
5	under section 8(d)(3)(C) of the Small
6	Business Act (15 U.S.C. 637(d)(3)(C)).
7	SEC. 845. ESTABLISHMENT OF AN OFFICE OF HEARINGS
8	AND APPEALS IN THE SMALL BUSINESS AD-
9	MINISTRATION; PETITIONS FOR RECONSID-
10	ERATION OF SIZE STANDARDS.
11	(a) Establishment of an Office of Hearings
12	AND APPEALS IN THE SMALL BUSINESS ADMINISTRA-
13	TION.—
14	(1) In general.—Section 5 of the Small Busi-
15	ness Act (15 U.S.C. 634) is amended by adding at
16	the end the following new subsection:
17	"(i) Office of Hearings and Appeals.—
18	"(1) Establishment.—
19	"(A) Office.—There is established in the
20	Administration an Office of Hearings and Ap-
21	peals—
22	"(i) to impartially decide matters re-
23	lating to program decisions of the Admin-
24	istrator—

1	"(I) for which Congress requires
2	a hearing on the record; or
3	"(II) that the Administrator des-
4	ignates for hearing by regulation; and
5	"(ii) which shall contain the office of
6	the Administration that handles requests
7	submitted pursuant to sections 552 of title
8	5, United States Code (commonly referred
9	to as the 'Freedom of Information Act')
10	and maintains records pursuant to section
11	552a of title 5, United States Code (com-
12	monly referred to as the 'Privacy Act of
13	1974').
14	"(B) Jurisdiction.—The Office of Hear-
15	ings and Appeals shall only hear appeals of
16	matters as described in this Act, the Small
17	Business Investment Act of 1958 (15 U.S.C.
18	661 et seq.), and title 13 of the Code of Federal
19	Regulations.
20	"(C) ASSOCIATE ADMINISTRATOR.—The
21	head of the Office of Hearings and Appeals
22	shall be the Chief Hearing Officer appointed
23	under section 4(b)(1), who shall be responsible
24	to the Administrator.
25	"(2) Chief hearing officer duties.—

1	"(A) In General.—The Chief Hearing
2	Officer shall—
3	"(i) be a career appointee in the Sen-
4	ior Executive Service and an attorney li-
5	censed by a State, commonwealth, territory
6	or possession of the United States, or the
7	District of Columbia; and
8	"(ii) be responsible for the operation
9	and management of the Office of Hearings
10	and Appeals.
11	"(B) ALTERNATIVE DISPUTE RESOLU-
12	TION.—The Chief Hearing Officer may assign a
13	matter for mediation or other means of alter-
14	native dispute resolution.
15	"(3) Hearing officers.—
16	"(A) IN GENERAL.—The Office of Hear-
17	ings and Appeals shall appoint Hearing Officers
18	to carry out the duties described in paragraph
19	(1)(A)(i).
20	"(B) Conditions of employment.—A
21	Hearing Officer appointed under this para-
22	graph—
23	"(i) shall serve in the excepted service
24	as an employee of the Administration
25	under section 2103 of title 5, United

1	States Code, and under the supervision of
2	the Chief Hearing Officer;
3	"(ii) shall be classified at a position to
4	which section 5376 of title 5, United
5	States Code, applies; and
6	"(iii) shall be compensated at a rate
7	not exceeding the maximum rate payable
8	under such section.
9	"(C) Authority; powers.—Notwith-
10	standing section 556(b) of title 5, United States
11	Code, a Hearing Officer—
12	"(i) shall have the authority to hear
13	claims arising under section 554 of such
14	title;
15	"(ii) shall have the powers described
16	in section 556(c) of such title; and
17	"(iii) shall conduct hearings and issue
18	decisions in the manner described under
19	sections 555, 556, and 557 of such title, as
20	applicable.
21	"(D) Treatment of current per-
22	SONNEL.—An individual serving as a Judge in
23	the Office of Hearings and Appeals (as that po-
24	sition and office are designated in section
25	134.101 of title 13, Code of Federal Regula-

- tions) on the effective date of this subsection shall be considered as qualified to be, and redesignated as, a Hearing Officer.
- "(4) HEARING OFFICER DEFINED.—In this subsection, the term 'Hearing Officer' means an individual appointed or redesignated under this subsection who is an attorney licensed by a State, commonwealth, territory or possession of the United States, or the District of Columbia.".
- 10 (2)ASSOCIATE ADMINISTRATOR CHIEF 11 HEARING OFFICER.—Section 4(b)(1) of such Act (15 12 U.S.C. 633(b)) is amended by adding at the end the 13 following: "One such Associate Administrator shall 14 be the Chief Hearing Officer, who shall administer 15 the Office of Hearings and Appeals established 16 under section 5(i).".
- 17 (3) REPEAL OF REGULATION.—Section
  18 134.102(t) of title 13, Code of Federal Regulations,
  19 as in effect on January 1, 2015, (relating to types
  20 of hearings within the jurisdiction of the Office of
  21 Hearings and Appeals) shall have no force or effect.
- 22 (b) Petitions for Reconsideration of Size 23 Standards for Small Business Concerns.—Section
- 24 3(a) of the Small Business Act (15 U.S.C. 632(a)) is
- 25 amended by adding at the end the following:

1	"(9) Petitions for reconsideration of
2	SIZE STANDARDS.—
3	"(A) IN GENERAL.—A person may file a
4	petition for reconsideration with the Office of
5	Hearings and Appeals (as established under
6	section 5(i)) of a size standard revised, modi-
7	fied, or established by the Administrator pursu-
8	ant to this subsection.
9	"(B) Time limit.—A person filing a peti-
10	tion for reconsideration described in subpara-
11	graph (A) shall file such petition not later than
12	30 days after the publication in the Federal
13	Register of the notice of final rule to revise,
14	modify, or establish size standards described in
15	paragraph (6).
16	"(C) Process for agency review.—The
17	Office of Hearings and Appeals shall use the
18	same process it uses to decide challenges to the
19	size of a small business concern to decide a pe-
20	tition for review pursuant to this paragraph.
21	"(D) Judicial Review.—The publication
22	of a final rule in the Federal Register described
23	in subparagraph (B) shall be considered final
24	agency action for purposes of seeking judicial
25	review. Filing a petition for reconsideration

1	under subparagraph (A) shall not be a condi-
2	tion precedent to judicial review of any such
3	size standard.".
4	SEC. 846. LIMITATIONS ON REVERSE AUCTIONS.
5	(a) Sense of Congress.—It is the sense of Con-
6	gress that, when used appropriately, reverse auctions may
7	improve the Federal Government's procurement of com-
8	mercially available commodities by increasing competition,
9	reducing prices, and improving opportunities for small
10	businesses.
11	(b) Limitations on Reverse Auctions.—The
12	Small Business Act (15 U.S.C. 631 et seq.) is amended—
13	(1) by redesignating section 47 (15 U.S.C. 631
14	note) as section 48; and
15	(2) by inserting after section 46 the following
16	new section:
17	"SEC. 47. LIMITATIONS ON REVERSE AUCTIONS.
18	"(a) Prohibition on Using Reverse Auctions
19	FOR COVERED CONTRACTS.—In the case of a covered con-
20	tract described in subsection (c), a reverse auction may
21	not be used if the award of the contract is to be made
22	under—
23	"(1) section 8(a);
24	"(2) section 8(m);
25	"(3) section 15(a);

1	"(4) section $15(j)$ ;
2	"(5) section 31; or
3	"(6) section 36.
4	"(b) Limitations on Using Reverse Auctions.—
5	In the case of the award of a contract made under para-
6	graphs (1) through (6) of subsection (a) that is not a cov-
7	ered contract, a reverse auction may be used for the award
8	of such a contract, but only if the following requirements
9	are met:
10	"(1) Decisions regarding use of a re-
11	VERSE AUCTION.—Subject to paragraph (2), the fol-
12	lowing decisions with respect to such a contract shall
13	be made only by a contracting officer:
14	"(A) A decision to use a reverse auction as
15	part of the competition for award of such a con-
16	tract.
17	"(B) Any decision made after the decision
18	described in subsection (A) regarding the ap-
19	propriate evaluation criteria, the inclusion of
20	vendors, the acceptability of vendor submissions
21	(including decisions regarding timeliness), and
22	the selection of the winner.
23	"(2) Training required.—Only a contracting
24	officer who has received training on the appropriate
25	use and supervision of reverse auctions may use or

- supervise a reverse auction for the award of such a contract. The training shall be provided by, or similar to the training provided by, the Defense Acquisition University as described in section 824 of the Carl Levin and Howard P. 'Buck' McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291).
  - "(3) Number of offers; revisions to BIDS.—A Federal agency may not award such a contract using a reverse auction if only one offer is received or if offerors do not have the ability to submit revised bids with lower prices throughout the course of the auction.
    - "(4) TECHNICALLY ACCEPTABLE OFFERS.—A Federal agency awarding such a contract using a reverse auction shall evaluate the technical acceptability of offers only as technically acceptable or unacceptable.
    - "(5) USE OF PRICE RANKINGS.—A Federal agency may not award such a contract using a reverse auction if at any time during the award process the Federal agency misinforms an offeror about the price ranking of the offeror's last offer submitted in relation to offers submitted by other offerors.

1	"(6) Use of third-party agents.—If a Fed-
2	eral agency uses a third party agent to assist with
3	the award of such a contract using a reverse auc-
4	tion, the Federal agency shall ensure that—
5	"(A) inherently governmental functions (as
6	such term is used in section 2303 of title 41,
7	United States Code) are not performed by pri-
8	vate contractors, including by the third party
9	agent;
10	"(B) information on the past contract per-
11	formance of offerors created by the third party
12	agent and shared with the Federal agency is
13	collected, maintained, and shared in compliance
14	with section 1126 of title 41, United States
15	Code;
16	"(C) information on whether an offeror is
17	a responsible source (as defined in section 113
18	of title 41, United States Code) that is created
19	by the third party agent and shared with the
20	Federal agency is shared with the offeror and
21	complies with section 8(b)(7) of this Act; and
22	"(D) disputes between the third party
23	agent and an offeror may not be used to justify
24	a determination that an offeror is not a respon-

sible source (as defined in section 113 of title

1	41, United States Code) or to otherwise restrict
2	the ability of an offeror to compete for the
3	award of such a contract or task or delivery
4	order.
5	"(c) Definitions.—In this section:
6	"(1) Contracting officer.—The term 'con-
7	tracting officer' has the meaning given that term in
8	section 2101(1) of title 41, United States Code.
9	"(2) COVERED CONTRACT.—The term 'covered
10	contract' means a contract—
11	"(A) for design and construction services;
12	"(B) for goods purchased to protect Fed-
13	eral employees, members of the Armed Forces,
14	or civilians from bodily harm; or
15	"(C) for goods or services other than those
16	goods or services described in subparagraph (A)
17	or (B)—
18	"(i) to be awarded based on factors
19	other than price and technical responsi-
20	bility; or
21	"(ii) if awarding the contract requires
22	the contracting officer to conduct discus-
23	sions with the offerors about their offer.
24	"(3) Design and construction services.—
25	The term 'design and construction services' means—

1	"(A) site planning and landscape design;
2	"(B) architectural and interior design;
3	"(C) engineering system design;
4	"(D) performance of construction work for
5	facility, infrastructure, and environmental res-
6	toration projects;
7	"(E) delivery and supply of construction
8	materials to construction sites;
9	"(F) construction, alteration, or repair, in-
10	cluding painting and decorating, of public build-
11	ings and public works; and
12	"(G) architectural and engineering services
13	as defined in section 1102 of title 40, United
14	States Code.
15	"(4) REVERSE AUCTION.—The term 'reverse
16	auction', with respect to procurement by an agency,
17	means an auction between a group of offerors who
18	compete against each other by submitting offers for
19	a contract or task or delivery order with the ability
20	to submit revised offers with lower prices throughout
21	the course of the auction.".
22	SEC. 847. SENSE OF CONGRESS ON PROCUREMENT OF FIRE
23	HOSES.
24	(a) FINDINGS.—

- (1) The General Services Administration has historically procured specialized fire hoses designed for combating wildfires used by the Forest Service.
  - (2) A memorandum of agreement was signed on February 5, 2014, by the Administrator of General Services and the Director of the Defense Logistics Agency designating the Defense Logistics Agency as the integrated material manager and source of supply for such fire hoses.
  - (3) While the intent of this agreement was to secure efficiencies in procurement and cost savings for the Government, the transfer of procurement authority to the Department of Defense had the unintentional effect of requiring all suppliers of such fire hoses to comply with the domestic sourcing requirements of section 2533a of title 10, United States Code, also known as the Berry Amendment.
  - (4) There is currently only one known provider of such fire hoses and that provider is not fully compliant with the domestic sourcing requirements of the Berry Amendment.
  - (5) As a result of the designation of the Defense Logistic Agency as the integrated material manager for the procurement of such fire hoses and the new requirement for compliance with the Berry

- Amendment, the Forest Service does not anticipate
  the ability to procure the necessary number of fire
  hoses before the fire season begins in early June and
  is currently facing a shortfall of 56,000 hoses out of
  the 93,000 required. According to the Chief of the
  Forest Service, this shortfall represents a critical
  risk to a number of States that are likely to experience a season of above average wildfire activity.
- 9 (6) During the period of May 1, 2014, through
  10 May 5, 2015, less than 9 percent of quantities of
  11 such hoses purchased by the Defense Logistics
  12 Agency were procured for the purposes of the De13 partment of Defense.
- 14 (b) SENSE OF CONGRESS.—Based on the findings in 15 subsection (a), it is the sense of Congress that procure-16 ment authority for specialized fire hoses for the United 17 States Forest Service should be reestablished as an activ-18 ity of the General Services Administration.

## 19 **Subtitle E—Other Matters**

- 20 SEC. 851. ADDITIONAL RESPONSIBILITY FOR DIRECTOR OF
- 21 OPERATIONAL TEST AND EVALUATION.
- 22 (a) Additional Responsibility.—Section 139 of
- 23 title 10, United States Code, is amended—

1	(1) by redesignating subsections (c), (d), (e),
2	(f), (g), (h), (i), (j), and (k) as subsections (d), (e),
3	(f), (g), (h), (i), (j), (k), and (l), respectively; and
4	(2) by inserting after subsection (b) the fol-
5	lowing new subsection (c):
6	"(c) The Director shall consider the potential for in-
7	creases in program cost estimates or delays in schedule
8	estimates in the implementation of policies, procedures,
9	and activities related to operational test and evaluation
10	and shall take appropriate action to ensure that oper-
11	ational test and evaluation activities do not unnecessarily
12	increase program costs or impede program schedules.".
13	(b) Conforming Amendment.—Section
14	196(c)(1)(A)(ii) of such title is amended by striking "sec-
15	tion 139(i)" and inserting "section 139(k)".
16	SEC. 852. USE OF RECENT PRICES PAID BY THE GOVERN-
17	MENT IN THE DETERMINATION OF PRICE
18	REASONABLENESS.
19	Section 2306a(b) of title 10, United States Code, as
20	amended by section 804, is further amended by adding
21	at the end the following new paragraph:
22	"(5) A contracting officer shall consider evi-
23	dence provided by an offeror of recent purchase
24	prices paid by the Government for the same or simi-
25	lar commercial items in establishing price reason-

1	ableness on a subsequent purchase if the contracting
2	officer is satisfied that the prices previously paid re-
3	main a valid reference for comparison after consid-
4	ering the totality of other relevant factors such as
5	the time elapsed since the prior purchase and any
6	differences in the quantities purchased or applicable
7	terms and conditions.".
8	SEC. 853. CODIFICATION OF OTHER TRANSACTION AU-
9	THORITY FOR CERTAIN PROTOTYPE
10	PROJECTS.
11	(a) In General.—Section 845 of the National De-
12	fense Authorization Act for Fiscal Year 1994 (Public Law
13	103–160; 10 U.S.C. 2371 note) is transferred to chapter
14	139 of title 10, United States Code, inserted so as to ap-
15	pear after section 2371a, redesignated as section 2371b,
16	and amended—
17	(1) by amending the section heading to read as
18	follows:
19	"§ 2371b. Authority of the Advanced Research
20	Projects Agency to carry out certain pro-
21	totype projects";
22	(2) by striking "of title 10, United States
23	Code" each place it appears and inserting "of this
24	title'':

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

- 21 (b) MICRO-PURCHASE THRESHOLD.—Section 22 1902(a) of title 41, United States Code, is amended by
- 23~ striking "\$3,000" and inserting "\$5,000".

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1
        (c) Special Emergency Procurement Author-
   ITY.—Section 1903(b)(2) of title 41, United States Code,
   is amended—
 3
 4
            (1)
                  in
                       subparagraph
                                      (A),
                                             by
                                                  striking
 5
        "$250,000" and inserting "$750,000"; and
 6
             (2)
                  in
                       subparagraph
                                      (B),
                                                  striking
                                             by
 7
        "$1,000,000" and inserting "$1,500,000".
 8
        (d) SMALL BUSINESS CONCERN RESERVATION.—
   Section 15(j)(1) of the Small Business Act (15 U.S.C.
   644(j)(1)) is amended by striking "$100,000" and insert-
10
11
   ing "$500,000".
12
        (e) Limitation.—Subsection (a) shall not apply to
   a covered item as defined in subparagraphs of (B), (C),
14
   (D), or (E) of section 2533a(b)(1) of title 10, United
15
   States Code.
   SEC. 855. REVISION OF METHOD OF ROUNDING WHEN MAK-
17
                ING INFLATION ADJUSTMENT OF ACQUISI-
18
                TION-RELATED DOLLAR THRESHOLDS.
19
        Section 1908(e)(2) of title 41, United States Code,
20
   is amended—
21
             (1) in the matter preceding subparagraph (A),
22
        by striking "on the day before the adjustment" and
23
        inserting "as calculated under paragraph (1)";
24
            (2) by striking "and" at the end of subpara-
25
        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
4	than \$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
9	\$50,000,000; and
10	"(G) $$1,000,000,000$ or more, to the near-
11	est \$500,000,000.".
12	SEC. 856. REPEAL OF REQUIREMENT FOR STAND-ALONE
13	MANPOWER ESTIMATES FOR MAJOR DE-
13 14	MANPOWER ESTIMATES FOR MAJOR DE- FENSE ACQUISITION PROGRAMS.
14 15	FENSE ACQUISITION PROGRAMS.
<ul><li>14</li><li>15</li><li>16</li></ul>	FENSE ACQUISITION PROGRAMS.  (a) Repeal of Requirement.—Subsection (a)(1)
14 15 16 17	FENSE ACQUISITION PROGRAMS.  (a) Repeal of Requirement.—Subsection (a)(1) of section 2434 of title 10, United States Code, is amend-
14 15 16 17	FENSE 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
14 15 16 17 18	FENSE 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".
14 15 16 17 18	FENSE 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 Reg-
14 15 16 17 18 19 20	FENSE 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—
14 15 16 17 18 19 20 21	FENSE 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
2	(B) as paragraphs (1) and (2), respectively, and re-
3	aligning those paragraphs so as to be two ems from
4	the left 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.—The heading of such
15	section 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
20	follows:

"2434. Independent cost estimates.".

1	SEC. 857. EXAMINATION AND GUIDANCE RELATING TO								
2	OVERSIGHT AND APPROVAL OF SERVICES								
3	CONTRACTS.								
4	Not later than March 1, 2016, the Under Secretary								
5	of Defense for Acquisition, Technology, and Logistics								
6	shall—								
7	(1) complete an examination of the decision au-								
8	thority related to acquisition of services; and								
9	(2) develop and issue guidance to improve capa-								
10	bilities and processes related to requirements devel-								
11	opment and source selection for, and oversight and								
12	management of, services contracts.								
13	SEC. 858. STREAMLINING OF REQUIREMENTS RELATING TO								
14	DEFENSE BUSINESS SYSTEMS.								
15	(a) In General.—								
16	(1) Revision.—Section 2222 of title 10,								
17	United States Code, is amended to read as follows:								
18	"§ 2222. Defense business systems: business process								
19	reengineering; enterprise architecture;								
20	management								
21	"(a) Defense Business Systems Generally.—								
22	The Secretary of Defense shall ensure that each covered								
23	defense business system developed, deployed, and operated								
24	by the Department of Defense—								

1	"(1) supports efficient business processes that
2	have been reviewed, and as appropriate revised,
3	through business process reengineering;

- "(2) is integrated into a comprehensive defense business enterprise architecture; and
- "(3) is managed in a manner that provides visibility into, and traceability of, expenditures for the system.

## "(b) Issuance of Guidance.—

- "(1) Secretary of Defense Guidance.—
  The Secretary shall issue guidance to provide for the coordination of, and decision making for, the planning, programming, and control of investments in covered defense business systems.
- "(2) SUPPORTING GUIDANCE.—The Secretary shall direct the Deputy Chief Management Officer of the Department of Defense, the Under Secretary of Defense for Acquisition, Technology, and Logistics, the Chief Information Officer, and the Chief Management Officer of each of the military departments to issue and maintain supporting guidance, as appropriate, for the guidance of the Secretary issued under paragraph (1).

1	"(c) Guidance Elements.—The guidance issued
2	under subsection (b)(1) shall include the following ele-
3	ments:
4	"(1) Policy to ensure that the business proc-
5	esses of the Department of Defense are continuously
6	reviewed and revised—
7	"(A) to implement the most streamlined
8	and efficient business processes practicable;
9	"(B) to enable the use of commercial off-
10	the-shelf business systems with the fewest
11	changes necessary to accommodate require-
12	ments and interfaces that are unique to the De-
13	partment of Defense;
14	"(C) to evaluate commercial off-the-shelf
15	business systems for security, resilience, reli-
16	ability, interoperability, and integration with ex-
17	isting interrelated systems where such system
18	integration and interoperability are essential to
19	Department of Defense operations;
20	"(D) to work with commercial off-the-shelf
21	business system developers and owners in
22	adapting systems for Department of Defense
23	use;
24	"(E) to work with commercial off-the-shelf
25	business system developers and owners where

1	necessary to evaluate the feasibility of making
2	the necessary changes where needed to adapt
3	systems for Department of Defense use;
4	"(F) to perform Department of Defense
5	system audits to determine which systems are
6	related to or rely upon the system to be re-
7	placed or integrated with commercial off-the-
8	shelf business systems;
9	"(G) to include data mapping as a step in
10	the testing of commercial off-the-shelf business
11	systems prior to deployment; and
12	"(H) to perform full backup of systems
13	that will be changed or replaced by the installa-
14	tion of commercial off-the-shelf business sys-
15	tems prior to installation and deployment to en-
16	sure reconstitution of the system to a func-
17	tioning state should it become necessary.
18	"(2) A process to establish requirements for
19	covered defense business systems.
20	"(3) Mechanisms for the planning and control
21	of investments in covered defense business systems.
22	including a process for the collection and review of
23	programming and budgeting information for covered

defense business systems.

1	"(4) Policy requiring the periodic review of cov-
2	ered defense business systems that have been fully
3	deployed, by portfolio, to ensure that investments in
4	such portfolios are appropriate.
5	"(d) Defense Business Enterprise Architec-
6	TURE.—
7	"(1) Blueprint.—The Secretary, working
8	through the Deputy Chief Management Officer of
9	the Department of Defense, shall develop and main-
10	tain a blueprint to guide the development of inte-
11	grated business processes within the Department of
12	Defense. Such blueprint shall be known as the 'de-
13	fense business enterprise architecture'.
14	"(2) Purpose.—The defense business enter-
15	prise architecture shall be sufficiently defined to ef-
16	fectively guide implementation of interoperable de-
17	fense business system solutions and shall be con-
18	sistent with the policies and procedures established
19	by the Director of the Office of Management and
20	Budget.
21	"(3) Elements.—The defense business enter-
22	prise architecture shall—
23	"(A) include policies, procedures, business
24	data standards, business performance measures,
25	and husiness information requirements that

1	apply uniformly throughout the Department of
2	Defense; and
3	"(B) enable the Department of Defense
4	to—
5	"(i) comply with all applicable law, in-
6	cluding Federal accounting, financial man-
7	agement, and reporting requirements;
8	"(ii) routinely produce verifiable,
9	timely, accurate, and reliable business and
10	financial information for management pur-
11	poses; and
12	"(iii) integrate budget, accounting,
13	and program information and systems.
14	"(4) Integration into information tech-
15	NOLOGY ARCHITECTURE.—(A) The defense business
16	enterprise architecture shall be integrated into the
17	information technology enterprise architecture re-
18	quired under subparagraph (B).
19	"(B) The Chief Information Officer of the De-
20	partment of Defense shall develop an information
21	technology enterprise architecture. The architecture
22	shall describe a plan for improving the information
23	technology and computing infrastructure of the De-
24	partment of Defense, including for each of the major

1	business processes conducted by the Department of
2	Defense.
3	"(e) Defense Business Council.—
4	"(1) REQUIREMENT FOR COUNCIL.—The Sec-
5	retary shall establish a Defense Business Council to
6	provide advice to the Secretary on developing the de-
7	fense business enterprise architecture, reengineering
8	the Department's business processes, and require-
9	ments for defense business systems. The Council
10	shall be chaired by the Deputy Chief Management
11	Officer and the Chief Information Officer of the De-
12	partment of Defense.
13	"(2) Membership.—The membership of the
14	Council shall include the following:
15	"(A) The Chief Management Officers of
16	the military departments, or their designees.
17	"(B) The following officials of the Depart-
18	ment of Defense, or their designees:
19	"(i) The Under Secretary of Defense
20	for Acquisition, Technology, and Logistics
21	with respect to acquisition, logistics, and
22	installations management processes.
23	"(ii) The Under Secretary of Defense
24	(Comptroller) with respect to financial

1	management and planning and budgeting
2	processes.
3	"(iii) The Under Secretary of Defense
4	for Personnel and Readiness with respect
5	to human resources management proc-
6	esses.
7	"(f) Approvals Required for Development.—
8	"(1) Initial approval required.—The Sec-
9	retary shall ensure that a covered defense business
10	system program cannot proceed into development
11	(or, if no development is required, into production or
12	fielding) unless the appropriate approval official (as
13	specified in paragraph (2)) approves the program by
14	determining that the covered defense business sys-
15	tem concerned—
16	"(A) supports a business process that has
17	been, or is being as a result of the acquisition
18	program, reengineered to be as streamlined and
19	efficient as practicable consistent with the guid-
20	ance issued pursuant to subsection (b), includ-
21	ing business process mapping;
22	"(B) is in compliance with the defense
23	business enterprise architecture developed pur-
24	suant to subsection (d) or will be in compliance
25	as a result of modifications planned;

1	"(C) has valid, achievable requirements;
2	and
3	"(D) is in compliance with the Depart-
4	ment's auditability requirements.
5	"(2) Appropriate official.—For purposes of
6	paragraph (1), the appropriate approval official with
7	respect to a covered defense business system is the
8	following:
9	"(A) In the case of a system of a military
10	department, the Chief Management Officer of
11	that military department.
12	"(B) In the case of a system of a Defense
13	Agency or Defense Field Activity or a system
14	that will support the business process of more
15	than one military department or Defense Agen-
16	cy or Defense Field Activity, the Deputy Chief
17	Management Officer of the Department of De-
18	fense.
19	"(C) In the case of any system, such offi-
20	cial other than the applicable official under sub-
21	paragraph (A) or (B) as the Secretary des-
22	ignates for such purpose.
23	"(3) Annual Certification.—For any fiscal
24	year in which funds are expended for development
25	pursuant to a covered defense business system pro-

- 1 gram, the Defense Business Council shall review the 2 system and certify (or decline to certify as the case 3 may be) that it continues to satisfy the requirements of paragraph (1). If the Council determines that cer-5 tification cannot be granted, the chairman of the 6 Council shall notify the appropriate approval official 7 and the acquisition Milestone Decision Authority for 8 the program and provide a recommendation for cor-9 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.
- 17 THORITY.—The Secretary shall ensure that, as part of the

"(g) Responsibility of Milestone Decision Au-

- 18 defense acquisition system, the requirements of this sec-
- 19 tion are fully addressed by the Milestone Decision Author-
- 20 ity for a covered defense business system program as ac-
- 21 quisition process approvals are considered for such system.
- 22 "(h) Annual Report.—Not later than March 15 of
- 23 each year from 2016 through 2020, the Secretary shall
- 24 submit to the congressional defense committees a report

- 1 on activities of the Department of Defense pursuant to2 this section. Each report shall include the following:
- "(1) A description of actions taken and planned with respect to the guidance required by subsection (b) and the defense business enterprise architecture developed pursuant to subsection (d).
- 7 "(2) A description of actions taken and planned 8 for the reengineering of business processes by the 9 Defense Business Council established pursuant to 10 subsection (e).
  - "(3) A summary of covered defense business system funding and covered defense business systems approved pursuant to subsection (f).
  - "(4) Identification of any covered defense business system program that during the preceding fiscal year was reviewed and not approved pursuant to subsection (f) and the reasons for the lack of approval.
  - "(5) Identification of any covered defense business system program that during the preceding fiscal year failed to achieve initial operational capability within five years after the date the program received Milestone B approval.

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1	"(6) For any program identified under para-
2	graph (5), a description of the plan to address the
3	issues that caused the failure.
4	"(7) A discussion of specific improvements in
5	business operations and cost savings resulting from
6	successful covered defense business systems pro-
7	grams.
8	"(8) A copy of the most recent report of the
9	Chief Management Officer of each military depart-
10	ment on implementation of business transformation
11	initiatives by such military department in accordance
12	with section 908 of the Duncan Hunter National
13	Defense Authorization Act for Fiscal Year 2009
14	(Public Law 110–417; 122 Stat. 4569; 10 U.S.C.
15	2222 note).
16	"(i) Definitions.—In this section:
17	"(1)(A) Defense Business system.—The
18	term 'defense business system' means an informa-
19	tion system that is operated by, for, or on behalf of
20	the Department of Defense, including any of the fol-
21	lowing:
22	"(i) A financial system.
23	"(ii) A financial data feeder system.
24	"(iii) A contracting system.
25	"(iv) A logistics system.

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

- simplified acquisition procedures pursuant to section 2 2304(g)(1)(B) of this title.
- "(3) COVERED DEFENSE BUSINESS SYSTEM
  PROGRAM.—The term 'covered defense business system program' means a defense acquisition program to develop and field a covered defense business system or an increment of a covered defense business system.
  - "(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.
- 24 "(8) Business process mapping' means a procedure in

	1	which	the	steps	in	a	business	process	are	clarified
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- and documented in both written form and in a flow
- 3 chart.".
- 4 (2) CLERICAL AMENDMENT.—The table of sec-
- 5 tions at the beginning of such chapter is amended
- 6 by striking the item relating to section 2222 and in-
- 7 serting the following new item:

"2222. Defense business systems: business process reengineering; enterprise architecture; management.".

- 8 (b) DEADLINE FOR GUIDANCE.—The guidance re-
- 9 quired by subsection (b)(1) of section 2222 of title 10,
- 10 United States Code, as amended by subsection (a)(1),
- 11 shall be issued not later than December 31, 2016.
- 12 (c) Repeal.—Section 811 of the John Warner Na-
- 13 tional Defense Authorization Act for Fiscal Year 2007
- 14 (Public Law 109-364; 10 U.S.C. 2222 note) is repealed.
- 15 SEC. 859. CONSIDERATION OF STRATEGIC MATERIALS IN
- 16 PRELIMINARY DESIGN REVIEW.
- 17 (a) Consideration.—The Under Secretary of De-
- 18 fense for Acquisition, Technology, and Logistics shall en-
- 19 sure that Department of Defense Instruction 5000.02 and
- 20 other applicable guidance receive full consideration, during
- 21 preliminary design review for a product, with respect to
- 22 any strategic materials required for sustainment of the
- 23 product over the life cycle of the product.

1	(b) STRATEGIC MATERIALS.—In this section, the
2	term "strategic materials" means—
3	(1) materials critical to national security, as de-
4	fined in section 187(e)(1) of title 10, United States
5	Code; and
6	(2) any specialty metal, as defined in section
7	2533b(l) of such title.
8	SEC. 860. PROCUREMENT OF PERSONAL PROTECTIVE
9	EQUIPMENT.
10	(a) REQUIREMENT.—The Secretary of Defense shall
11	use best value tradeoff source selection methods to the
12	maximum extent practicable when procuring an item of
13	personal protective equipment or critical safety items.
14	(b) Personal Protective Equipment De-
15	FINED.—In this section, the term "personal protective
16	equipment" includes the following:
17	(1) Body armor components.
18	(2) Combat helmets.
19	(3) Combat protective eyewear.
20	(4) Environmental and fire resistant clothing.
21	(5) Footwear.
22	(6) Organizational clothing and individual
23	equipment.
24	(7) Other critical safety items as determined
25	appropriate 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 Au-
5	thorization Act for Fiscal Year 2012 (Public Law 112–
6	81; 10 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 "Regu-
15	lation"; and
16	(3) in clause (iii), by inserting "discovers the
17	counterfeit electronic parts or suspect counterfeit
18	electronic 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
25	amended—
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 au-
4	thority 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
8	practices for developmental test from across the
9	Department" 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
18	practices for systems engineering from across
19	the Department" 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
24	Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat.
25	1489), as most recently amended by section 813 of the

1	National Defense Authorization Act for Fiscal Year 2015
2	(Public Law 113–291; 128 Stat. 3429) is further amend-
3	ed—
4	(1) in subsections (a) and (b), by striking "or
5	2015" and inserting "2015, or 2016";
6	(2) in subsection (c)(3), by striking "and 2015"
7	and inserting "2015, and 2016";
8	(3) in subsection (d)(4), by striking "or 2015"
9	and inserting "2015, or 2016"; and
10	(4) in subsection (e), by striking "2015" and
11	inserting "2016".
10	SEC. 864. USE OF LOWEST PRICE, TECHNICALLY ACCEPT-
12	and the control of he what I will be the control of
	ABLE EVALUATION METHOD FOR PROCURE-
<ul><li>12</li><li>13</li><li>14</li></ul>	
13	ABLE EVALUATION METHOD FOR PROCURE-
13 14	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV-
13 14 15	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV- ICES.
13 14 15 16	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV- ICES.  (a) FINDINGS.—Congress finds the following:
13 14 15 16 17	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV- ICES.  (a) FINDINGS.—Congress finds the following:  (1) Given the size and scope of the Department
13 14 15 16 17	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV- ICES.  (a) FINDINGS.—Congress finds the following:  (1) Given the size and scope of the Department of Defense, the effort to finish and institutionalize
13 14 15 16 17 18	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV- ICES.  (a) FINDINGS.—Congress finds the following:  (1) Given the size and scope of the Department of Defense, the effort to finish and institutionalize auditability is one of the more challenging manage-
13 14 15 16 17 18 19 20	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV- ICES.  (a) FINDINGS.—Congress finds the following:  (1) Given the size and scope of the Department of Defense, the effort to finish and institutionalize auditability is one of the more challenging management tasks that has ever faced the Department.
13 14 15 16 17 18 19 20 21	ABLE EVALUATION METHOD FOR PROCURE- MENT OF AUDIT OR AUDIT READINESS SERV- ICES.  (a) FINDINGS.—Congress finds the following:  (1) Given the size and scope of the Department of Defense, the effort to finish and institutionalize auditability is one of the more challenging management tasks that has ever faced the Department.  (2) The acquisition of services by the Department.

- 1 (3) The Department's audit effort is extremely
  2 complicated, requiring personnel and assistance who
  3 have the financial management and auditor skills
  4 that a non-independent public accounting firm or a
  5 non-credentialed firm offering the lowest price may
  6 not have.
- (4) In order for the Department to meet the September 30, 2017, audit readiness statutory dead-line and the March 31, 2019, audit of fiscal year 2018 statutory deadline, it is imperative that the Department not sacrifice contracts with firms who have the proper credentials and expertise to meet these deadlines.
  - (5) The LPTA evaluation method is appropriate for commercial or non-complex services or supplies where the requirement is clearly definable and the risk of unsuccessful contract performance is minimal. However, audit and audit readiness services are complex and evolving.
- 20 (b) REQUIREMENTS BEFORE USING LPTA EVALUA-21 TION METHOD.—Before using the lowest price, technically 22 acceptable evaluation method for the procurement of audit 23 or audit readiness services, the Secretary of Defense 24 shall—

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1	(1) establish the values and metrics for the
2	services being procured, including domain expertise
3	and experience, size and scope of offeror's team, per-
4	sonnel qualifications and certifications, technology,
5	and tools; and
6	(2) review each offeror's past performance re-
7	quirements.
8	SEC. 865. EXCEPTION FOR ABILITYONE PRODUCTS FROM
9	AUTHORITY TO ACQUIRE PRODUCTS AND
10	SERVICES PRODUCED IN AFGHANISTAN, CEN-
11	TRAL ASIAN STATES, AND DJIBOUTI.
12	(a) Exception for Certain Items Not Pro-
13	DUCED IN AFGHANISTAN.—Section 886 of the National
14	Defense Authorization Act for Fiscal Year 2008 (10
15	U.S.C. 2302 note) is amended—
16	(1) in subsection (a), by inserting "and except
17	as provided in subsection (d)," after "subsection
18	(b),"; and
19	(2) by adding at the end the following new sub-
20	section:
21	"(d) Exception for Items on the AbilityOne
22	PROCUREMENT LIST.—The requirements of this section
23	shall not apply to any product that is included in the pro-
24	curement list described in section 8503(a) of title 41."

1	(b) Exception for Certain Items Not Pro-
2	DUCED IN CENTRAL ASIAN STATES.—Section 801 of the
3	National Defense Authorization Act for Fiscal Year 2010
4	(Public Law 111-84; 123 Stat. 2400) is amended—
5	(1) in subsection (a), by inserting "and except
6	as provided in subsection (h)," after "subsection
7	(b),"; and
8	(2) by adding at the end the following new sub-
9	section:
10	"(h) Exception for Items on the AbilityOne
11	PROCUREMENT LIST.—The requirements of this section
12	shall not apply to any product that is included in the pro-
13	curement list described in section 8503(a) of title 41.".
14	(e) Exception for Certain Items Not Pro-
15	DUCED IN DJIBOUTI.—Section 1263 of the Carl Levin and
16	Howard P. "Buck" McKeon National Defense Authoriza-
17	tion Act for Fiscal Year 2015 (Public Law 113-291) is
18	amended—
19	(1) in subsection (b), by inserting "and except
20	as provided in subsection (g)," after "subsection
21	(e),"; and
22	(2) by adding at the end the following new sub-
23	section:
24	"(g) Exception for Items on the AbilityOne

25 PROCUREMENT LIST.—The requirements of this section

- 1 shall not apply to any product that is included in the pro-
- 2 curement list described in section 8503(a) of title 41.".
- 3 SEC. 866. EFFECTIVE COMMUNICATION BETWEEN GOVERN-
- 4 MENT AND INDUSTRY.
- 5 Not later than 180 days after the date of the enact-
- 6 ment of this Act, the Federal Acquisition Regulatory
- 7 Council shall prescribe a regulation making clear that
- 8 agency acquisition personnel are permitted and encour-
- 9 aged to engage in responsible and constructive exchanges
- 10 with industry, so long as those exchanges are consistent
- 11 with existing law and regulation and do not promote an
- 12 unfair competitive advantage to particular firms.
- 13 SEC. 867. STRENGTHENING PROGRAM AND PROJECT MAN-
- 14 AGEMENT PERFORMANCE.
- 15 (a) Plan on Strengthening Program and
- 16 Project Management Performance.—Not later than
- 17 180 days following the date of the enactment of this Act,
- 18 the Director of the Office of Management and Budget, in
- 19 consultation with the Director of the Office of Personnel
- 20 Management, shall submit to the relevant congressional
- 21 committees a plan for improving management of IT pro-
- 22 grams and projects.
- 23 (b) Matters Covered.—The plan required by sub-
- 24 section (a) shall include, at a minimum, the following:

- 1 (1) Creation of a specialized career path for 2 program management.
- 3 (2) The development of a competency model for 4 program management consistent with the IT project 5 manager model.
- 6 (3) A career advancement model that requires 7 appropriate expertise and experience for advance-8 ment.
- 9 (4) A career advancement model that is more 10 competitive with the private sector and that recog-11 nizes both Government and private sector experi-12 ence.
- (c) COMBINATION WITH OTHER CADRES PLAN.—The Director may combine the plan required by subsection
- 15 (a) with the acquisition human capital plans that were de-
- 16 veloped pursuant to the October 27, 2009, guidance issued
- 17 by the Administrator for Federal Procurement Policy in
- 18 furtherance of section 1704(g) of title 41, United States
- 19 Code (originally enacted as section 869 of the Duncan
- 20 Hunter National Defense Authorization Act for Fiscal
- 21 Year 2009 (Public Law 110-417; 122 Stat. 4553)), to ad-
- 22 dress how the agencies are meeting their human capital
- 23 requirements to support the timely and effective acquisi-
- 24 tion of information technology.

1	SEC. 868. SYCHRONIZATION OF DEFENSE ACQUISITION
2	CURRICULA.
3	Section 1746(c) of title 10, United States Code, is
4	amended—
5	(1) by striking "The" and inserting "(1) The";
6	and
7	(2) by adding at the end the following:
8	"(2) The President of such University shall also
9	convene a review board annually with faculty rep-
10	resentatives from relevant professional schools and
11	degree-granting institutions of the Department of
12	Defense and military departments, such as the serv-
13	ice academies, the Naval Postgraduate School, and
14	other similar schools and institutions, in order to re-
15	view and synchronize defense acquisition curricula
16	across the entire Department of Defense.".
17	SEC. 869. RESEARCH AND ANALYSIS OF DEFENSE ACQUISI-
18	TION POLICY.
19	Section 1746(a) of title 10, United States Code, is
20	amended by striking paragraph (2) and inserting the fol-
21	lowing:
22	"(2) research and analysis of defense acquisi-
23	tion policy issues from academic institutions, such as
24	the Naval Postgraduate School and other Depart-
25	ment of Defense schools, that offer in-depth analysis
26	of the entire defense acquisition decision support

1	system from both a business and public policy per-
2	spective and from an operational and information
3	sciences perspective.".
4	SEC. 870. STANDARDS FOR OROCUREMENT OF SECURE IN-
5	FORMATION TECHNOLOGY AND CYBER SECU-
6	RITY SYSTEMS.
7	(a) Assessment Required.—The Secretary of De-
8	fense shall conduct an assessment of the application of the
9	Open Trusted Technology Provider Standard to Depart-
10	ment of Defense procurements for information technology
11	and cyber security acquisitions and provide a briefing to
12	the Committee on Armed Services of the House of Rep-
13	resentatives not later than one year after the date of the
14	enactment of this Act.
15	(b) Elements.—The assessment and briefing re-
16	quired by subsection (a) shall include the following:
17	(1) Assessment of the current Open Trusted
18	Technology Provider Standard to determine what as-
19	pects might be adopted by the Department of De-
20	fense and where additional development of the
21	standard may be required.
22	(2) Identification of the types or classes of pro-
23	grams where the standard might be applied most ef-
24	fectively, as well as identification of types or classes

1	of programs that should specifically be excluded
2	from consideration.
3	(3) Assessment of the impact on current acqui-
4	sition regulations or policies of the adoption of the
5	standard.
6	(4) Recommendations the Secretary may have
7	related to the adoption of the standard or improve-
8	ment in the standard to support Department acqui-
9	sitions.
10	(5) Any other matters the Secretary may deem
11	appropriate.
12	SEC. 871. MODIFICATIONS TO THE JUSTIFICATION AND AP-
12	
13	PROVAL PROCESS FOR CERTAIN SOLE-
13	PROVAL PROCESS FOR CERTAIN SOLE-
13 14	PROVAL PROCESS FOR CERTAIN SOLE- SOURCE CONTRACTS FOR SMALL BUSINESS
<ul><li>13</li><li>14</li><li>15</li></ul>	PROVAL PROCESS FOR CERTAIN SOLE- SOURCE CONTRACTS FOR SMALL BUSINESS CONCERNS.
13 14 15 16 17	PROVAL PROCESS FOR CERTAIN SOLE- SOURCE CONTRACTS FOR SMALL BUSINESS CONCERNS.  (a) Repeal of Simplified Justification and Ap-
13 14 15 16 17 18	PROVAL PROCESS FOR CERTAIN SOLE- SOURCE CONTRACTS FOR SMALL BUSINESS CONCERNS.  (a) REPEAL OF SIMPLIFIED JUSTIFICATION AND AP- PROVAL PROCESS.—Section 811 of the National Defense
13 14 15 16 17 18	PROVAL PROCESS FOR CERTAIN SOLE- SOURCE CONTRACTS FOR SMALL BUSINESS CONCERNS.  (a) REPEAL OF SIMPLIFIED JUSTIFICATION AND AP- PROVAL PROCESS.—Section 811 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-
13 14 15 16 17 18	PROVAL PROCESS FOR CERTAIN SOLE-SOURCE CONTRACTS FOR SMALL BUSINESS CONCERNS.  (a) Repeal of Simplified Justification and Approval Process.—Section 811 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat. 2405; 41 U.S.C. 3304 note) is repealed.
13 14 15 16 17 18 19 20	PROVAL PROCESS FOR CERTAIN SOLE- SOURCE CONTRACTS FOR SMALL BUSINESS CONCERNS.  (a) Repeal of Simplified Justification and Approval Process.—Section 811 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat. 2405; 41 U.S.C. 3304 note) is repealed.  (b) Requirements for Justification and Ap-
13 14 15 16 17 18 19 20 21	PROVAL PROCESS FOR CERTAIN SOLE- SOURCE CONTRACTS FOR SMALL BUSINESS CONCERNS.  (a) Repeal of Simplified Justification and Approval Process.—Section 811 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111-84; 123 Stat. 2405; 41 U.S.C. 3304 note) is repealed.  (b) Requirements for Justification and Approval Process.—

1	property or services in an amount less than
2	\$20,000,000" before the semicolon at the end.
3	(2) CIVILIAN PROCUREMENTS.—Section
4	3304(e)(4) of title 41, United States Code, is
5	amended—
6	(A) in subparagraph (C), by striking "or"
7	at the end;
8	(B) in subparagraph (D), by striking "or
9	section 8(a) of the Small Business Act (15
10	U.S.C. 637(a))." and inserting "; or"; and
11	(C) by adding at the end the following new
12	subparagraph:
13	"(E) the procurement is for property or
14	services in an amount less than \$20,000,000
15	and is conducted under section 8(a) of the
16	Small Business Act (15 U.S.C. 637(a)).".
17	TITLE IX—DEPARTMENT OF DE-
18	FENSE ORGANIZATION AND
19	MANAGEMENT
20	SEC. 901. REDESIGNATION OF THE DEPARTMENT OF THE
21	NAVY AS THE DEPARTMENT OF THE NAVY
22	AND MARINE CORPS.
23	(a) Redesignation of the Department of the
24	NAVY AS THE DEPARTMENT OF THE NAVY AND MARINE
25	Corps.—

1	(1) Redesignation of military depart-
2	MENT.—The military department designated as the
3	Department of the Navy is redesignated as the De-
4	partment of the Navy and Marine Corps.
5	(2) Redesignation of secretary and
6	OTHER STATUTORY OFFICES.—
7	(A) Secretary.—The position of the Sec-
8	retary of the Navy is redesignated as the Sec-
9	retary of the Navy and Marine Corps.
10	(B) OTHER STATUTORY OFFICES.—The
11	positions of the Under Secretary of the Navy,
12	the four Assistant Secretaries of the Navy, and
13	the General Counsel of the Department of the
14	Navy are redesignated as the Under Secretary
15	of the Navy and Marine Corps, the Assistant
16	Secretaries of the Navy and Marine Corps, and
17	the General Counsel of the Department of the
18	Navy and Marine Corps, respectively.
19	(b) Conforming Amendments to Title 10,
20	UNITED STATES CODE.—
21	(1) Definition of "military depart-
22	MENT".—Paragraph (8) of section 101(a) of title
23	10, United States Code, is amended to read as fol-
24	lows:

1	"(8) The term 'military department' means the
2	Department of the Army, the Department of the
3	Navy and Marine Corps, and the Department of the
4	Air Force.".
5	(2) Organization of Department.—The
6	first sentence of section 5011 of such title is amend-
7	ed to read as follows: "The Department of the Navy
8	and Marine Corps is separately organized under the
9	Secretary of the Navy and Marine Corps.".
10	(3) Position of Secretary.—Section
11	5013(a)(1) of such title is amended by striking
12	"There is a Secretary of the Navy" and inserting
13	"There is a Secretary of the Navy and Marine
14	Corps".
15	(4) Chapter Headings.—
16	(A) The heading of chapter 503 of such
17	title is amended to read as follows:
18	"CHAPTER 503—DEPARTMENT OF THE
19	NAVY AND MARINE CORPS".
20	(B) The heading of chapter 507 of such
21	title is amended to read as follows:
22	"CHAPTER 507—COMPOSITION OF THE DE-
23	PARTMENT OF THE NAVY AND MARINE
24	CORPS".
25	(5) Other amendments.—

- (A) Title 10, United States Code, is amended by striking "Department of the Navy" and "Secretary of the Navy" each place they appear other than as specified in paragraphs (1), (2), (3), and (4) (including in section headings, subsection captions, tables of chapters, and tables of sections) and inserting "Department of the Navy and Marine Corps" and "Secretary of the Navy and Marine Corps", respectively, in each case with the matter inserted to be in the same typeface and typestyle as the matter stricken.
  - (B)(i) Sections 5013(f), 5014(b)(2), 5016(a), 5017(2), 5032(a), and 5042(a) of such title are amended by striking "Assistant Secretaries of the Navy" and inserting "Assistant Secretaries of the Navy and 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.

- 1 (c) Other Provisions of Law and Other Ref-2 erences.—
- 3 (1) TITLE 37, UNITED STATES CODE.—Title 37,
  4 United States Code, is amended by striking "De5 partment of the Navy" and "Secretary of the Navy"
  6 each place they appear and inserting "Department
  7 of the Navy and Marine Corps" and "Secretary of
  8 the Navy and Marine Corps", respectively.
- 9 (2) Other references.—Any reference in 10 any law other than in title 10 or title 37, United 11 States Code, or in any regulation, document, record, 12 or other paper of the United States, to the Depart-13 ment of the Navy shall be considered to be a ref-14 erence to the Department of the Navy and Marine 15 Corps. Any such reference to an office specified in subsection (a)(2) shall be considered to be a ref-16 17 erence to that office as redesignated by that section.
- 18 (d) Effective Date.—This section and the amend19 ments made by this section shall take effect on the first
  20 day of the first month beginning more than 60 days after
  21 the date of the enactment of this Act.

1	SEC. 902. CHANGE OF PERIOD FOR CHAIRMAN OF THE
2	JOINT CHIEFS OF STAFF REVIEW OF THE
3	UNIFIED COMMAND PLAN.
4	Section 161(b)(1) of title 10, United States Code, is
5	amended by striking "two years" and inserting "four
6	years".
7	SEC. 903. UPDATE OF STATUTORY SPECIFICATION OF
8	FUNCTIONS OF THE CHAIRMAN OF THE
9	JOINT CHIEFS OF STAFF RELATING TO JOINT
10	FORCE DEVELOPMENT ACTIVITIES.
11	Section 153(a)(5) of title 10, United States Code, is
12	amended by adding at the end the following new subpara-
13	graph:
14	"(F) Advising the Secretary on development of
15	joint command, control, communications, and cyber
16	capability, including integration and interoperability
17	of such capability, through requirements, integrated
18	architectures, data standards, and assessments.".
19	SEC. 904. SENSE OF CONGRESS ON THE UNITED STATES
20	MARINE CORPS.
21	(a) FINDINGS.—Congress finds the following:
22	(1) As senior United States statesman Dr.
23	Henry Kissinger wrote in testimony submitted to the
24	Senate Armed Services Committee on January 29,
25	2015 "The United States has not faced a more di-

- verse and complex array of crises since the end ofthe Second World War.".
  - (2) The rise of non-state forces and near peer competitors has introduced destabilizing pressures around the globe.
    - (3) Advances in information and weapons technology have reduced the time available for the United States to prepare for and respond to crises against both known and unknown threats.
    - (4) The importance of the maritime domain cannot be overstated. As acknowledged in the March 2015 Navy, Marine Corps, and Coast Guard maritime strategy, "A Cooperative Strategy for 21st Century Seapower": "Oceans are the lifeblood of the interconnected global community. . . 90 percent of trade by volume travels across the oceans. Approximately 70 percent of the world's population lives within 100 miles of the coastline.".
    - (5) The United States must be prepared to rapidly respond to crises around the world regardless of the nation's fiscal health.
    - (6) In this global security environment, it is critical that the nation possess a maritime force whose mission and ethos is readiness—a fight tonight force, forward deployed, that can respond im-

1	mediately to emergent crises across the full range of
2	military operations around the globe either from the
3	sea or home station.
4	(7) The need for such a force was recognized by
5	the 82nd Congress after the major wars of the twen-
6	tieth century, when it mandated a core mission for
7	the nation's leanest force—the Marine Corps—to be
8	most ready when the nation is least ready.
9	(b) Sense of Congress.—
10	(1) It is the sense of Congress that—
11	(A) the Marine Corps, within the Depart-
12	ment of the Navy, remain the Nation's expedi-
13	tionary, crisis response force;
14	(B) the need for such a force with such a
15	capability has never been greater; and
16	(C) accordingly, in recognition of this need
17	and the wisdom of the 82nd Congress, the
18	114th Congress reaffirms section 5063 of title
19	10, United States Code, uniquely charging the
20	United States Marine Corps with this responsi-
21	bility.
22	(2) It is further the sense of Congress that the
23	Marine Corps—
24	(A) shall—

1	(i) be organized to include not less
2	than three combat divisions and three air
3	wings, and such other land combat, avia-
4	tion, and other services as may be organic
5	therein;
6	(ii) be organized, trained, and
7	equipped to provide fleet marine forces of
8	combined arms, together with supporting
9	air components, for service with the fleet
10	in the seizure or defense of advanced naval
11	bases and for the conduct of such land op-
12	erations as may be essential to the pros-
13	ecution of a naval campaign; and
14	(iii) provide detachments and organi-
15	zations for service on armed vessels of the
16	Navy, shall provide security detachments
17	for the protection of naval property at
18	naval stations and bases, and shall perform
19	such other duties as the President may di-
20	rect;
21	but these additional duties may not detract
22	from nor interfere with the operations for which
23	the Marine Corps is primarily organized;
24	(B) shall develop, in coordination with the
25	Army and the Air Force, those phases of am-

phibious operations that pertain to the tactics,
techniques, and equipment used by landing
forces; and
(C) is responsible, in accordance with the
integrated joint mobilization plans, for the ex-
pansion of peacetime components of the Marine
Corps to meet the needs of war.
SEC. 905. ADDITIONAL REQUIREMENTS FOR STREAM-
LINING OF DEPARTMENT OF DEFENSE MAN-
AGEMENT HEADQUARTERS.
(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
percentAlthough the 20 percent cut applies to
budget dollars, organizations will strive for a goal of
20 percent reductions in government civilians and
military personnel." The then Secretary further stat-
ed that "these management reformswill reduce
the Department's overhead and operating costs
by\$10 billion over the next five years.".
(2) Furthermore, the President's budget re-
quest for the Department of Defense for fiscal year
2015 stated that reductions to management head-

quarters staff and consolidation of duplicative efforts

- 1 across the Department would result in a savings of
- 2 \$5.3 billion over 5 years—through fiscal year 2019.
- 3 However, as noted by the Government Account-
- 4 ability Office in a January 2015 report (GAO-15-
- 5 10), the Department accounted for \$5.3 billion as
- 6 efficiency savings in its budget request, but has not
- 7 provided specific details on the reductions to man-
- 8 agement headquarters' staff it plans to make.
- 9 (3) In June 2014, the Government Account-
- ability Office found (in GAO-14-439) that the De-
- partment did not have an accurate accounting of the
- resources being devoted to management head-
- quarters to use as a starting point for tracking re-
- ductions to such headquarters. In April 2015, the
- 15 Government Accountability Office reported (in
- 16 GAO-15-404SP) that focusing reductions on man-
- agement headquarters budgets and personnel, which
- tend to be inconsistently defined and often represent
- a small portion of the overall headquarters, shields
- 20 much of the resources identified for potential reduc-
- 21 tion.
- 22 (b) Sense of Congress.—It is the sense of Con-
- 23 gress that—
- (1) the Secretary of Defense's commitment in
- July 2013 to a goal of a 20 percent reduction in

- headquarters budgets and personnel and a goal of \$10 billion in cost savings over five years is worthwhile and should be fully implemented;
  - (2) without a clear baseline for management headquarters, it is difficult to demonstrate and track progress achieving actual savings;
  - (3) any reduction in personnel should not be implemented as an across-the-board cut, but rather should be strategically designed to retain critical functions, capabilities, and skill sets—including but not limited to depots and the acquisition workforce—and eliminate unnecessary or redundant functions or skill sets that do not benefit or support mission requirements;
  - (4) functions should be performed at the lowest appropriate organizational level and those organizations should be empowered and held accountable;
  - (5) duplicative functions at higher level organizations should be eliminated; and
  - (6) the movement of a function from a management headquarters to a different Department of Defense organization or a lower level organization does not result in an efficiency, since the same budget is still required to perform that function.

- 1 (c) Requirement to Implement 20 Percent Re-
- 2 DUCTION IN MANAGEMENT HEADQUARTERS FUNC-
- 3 Tions.—Section 904 of the National Defense Authoriza-
- 4 tion Act for Fiscal Year 2014 (Public Law 113–66; 10
- 5 U.S.C. 111 note) is amended by adding at the end the
- 6 following new subsection:
- 7 "(e) Implementation of Management Head-
- 8 QUARTERS REDUCTION.—The Secretary of Defense shall
- 9 implement the 20 percent reduction directed by the Sec-
- 10 retary in July 2013 in management headquarters budget
- 11 and personnel by September 30, 2019, for the covered or-
- 12 ganizations in the National Capital Region (as defined in
- 13 section 2674(f) of title 10, United States Code). Such re-
- 14 ductions shall be strategically designed to retain critical
- 15 functions, capabilities, and skill sets. Management, func-
- 16 tions, programs, or offices shall be moved to the lowest
- 17 appropriate organizational level. In any report issued pur-
- 18 suant to subsection (d), the Secretary may not claim a
- 19 cost savings solely based on moving management, func-
- 20 tions, programs, or offices from one organization to an-
- 21 other.".
- 22 (d) Limitation on Working-Capital Fund Posi-
- 23 Tions.—Section 904 of the National Defense Authoriza-
- 24 tion Act for Fiscal Year 2014 (Public Law 113–66; 10

- 1 U.S.C. 111 note) is further amended by adding at the end
- 2 the following new subsection:
- 3 "(f) Limitation on Working-Capital Fund Posi-
- 4 Tions.—In implementing the 20 percent reduction re-
- 5 ferred to in subsection (e), the Secretary of Defense may
- 6 not reduce the number of Department of Defense civilian
- 7 employees whose salaries are funded from working-capital
- 8 funds except in accordance with section 2472 of title 10,
- 9 United States Code.".
- 10 (e) Change in Deadline for Required Plan.—
- 11 Section 904(a) of the such Act is amended by striking
- 12 "180 days after the date of the enactment of this Act"
- 13 and inserting "March 31, 2016".
- 14 (f) Additional Elements of Plan.—Section
- 15 904(b) of such Act is amended—
- 16 (1) by redesignating paragraphs (1), (2), and
- 17 (3) as paragraphs (2), (3), and (4), respectively;
- 18 (2) by inserting before paragraph (2), as so re-
- designated, the following new paragraph (1):
- 20 "(1) An accurate baseline accounting of defense
- 21 headquarters budgets and personnel as of fiscal year
- 22 2014, including what is and is not included as part
- of management headquarters accounting, and a de-
- tailed description of the number of personnel, budg-
- ets, functions, capabilities, and skill sets.";

1	(3) in paragraph (2), as so redesignated—
2	(A) by inserting "actual and" before
3	"planned changes";
4	(B) by striking "staffing" and inserting
5	"personnel"; and
6	(C) by inserting before the period at the
7	end the following: ", set forth separately by fis-
8	cal year, from fiscal year 2014 through fiscal
9	year 2019'';
10	(4) in paragraph (3), as so redesignated—
11	(A) by striking "description of the planned
12	changes" and inserting "detailed description of
13	the actual and planned changes"; and
14	(B) by inserting before the period at the
15	end the following: ", set forth separately by fis-
16	cal year, from fiscal year 2014 through fiscal
17	year 2019"; and
18	(5) in paragraph (4), as so redesignated, by
19	striking "fiscal year 2015, and estimated savings to
20	be achieved for each of fiscal years 2015 through
21	2024" and inserting "fiscal year 2014, and esti-
22	mated savings to be achieved, along with associated
23	changes or reductions in budget, for each of fiscal
24	vears 2014 through 2024".

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

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

1	(2) The military components and defense agen-
2	cies of the Department of Defense are currently re-
3	viewing the proposed "New Beginnings" perform-
4	ance management and workforce incentive system
5	developed in response to section 1113 of Public Law
6	111–84.
7	(3) The Department of Defense anticipates it
8	will begin implementation of the "New Beginnings"
9	performance management and workforce incentive
10	system in April 2016.
11	(4) The authority provided in section 1113 of
12	Public Law 111–84 provided the Secretary of De-
13	fense, in coordination with the Director of the Office
14	of Personnel Management, flexibilities in promul-
15	gating regulations to redesign the procedures which
16	are applied by the Department of Defense in making
17	appointments to positions within the competitive
18	service in order to—
19	(A) better meet mission needs;
20	(B) respond to managers' needs and the
21	needs of applicants;
22	(C) produce high-quality applicants;
23	(D) support timely decisions;
24	(E) uphold appointments based on merit
25	system principles: and

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

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

1	formance goals and objectives, and conducting
2	performance appraisals;
3	(B) mentoring and motivating employees,
4	and improving employee performance and pro-
5	ductivity;
6	(C) fostering a work environment charac-
7	terized by fairness, respect, equal opportunity,
8	and attention to the quality of the work of em-
9	ployees;
10	(D) effectively managing employees with
11	unacceptable performance;
12	(E) addressing reports of a hostile work
13	environment, reprisal, or harassment of or by
14	another 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 Con-
23	gress that the Secretary of Defense should proceed with
24	the collaborative work with employee representatives on
25	the "New Beginnings" performance management and

1	workforce incentive system and begin implementation of
2	the new system 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
8	amended by adding at the end the following new sub-
9	section:
10	"(g) Guidelines for Performance of Certain
11	Functions by Military Personnel.—(1) Except as
12	provided in paragraph (2), no functions performed by ci-
13	vilian personnel or contractors may be converted to per-
14	formance by military personnel unless—
15	"(A) there is a direct link between the functions
16	to be performed and a military occupational spe-
17	cialty; and
18	"(B) the conversion to performance by military
19	personnel is cost effective, based on Department of
20	Defense instruction 7041.04 (or any successor ad-
21	ministrative regulation, directive, or policy).
22	"(2) Paragraph (1) shall not apply to the following
23	functions:
24	"(A) Functions required by law or regulation to
25	be performed by military personnel.

1	"(B) Functions related to—
2	"(i) missions involving operation risks and
3	combatant status under the Law of War;
4	"(ii) specialized collective and individual
5	training requiring military-unique knowledge
6	and skills based on recent operational experi-
7	ence;
8	"(iii) independent advice to senior civilian
9	leadership in the Department of Defense requir-
10	ing military-unique knowledge and skills based
11	on recent operational experience; and
12	"(iv) command and control arrangements
13	under chapter 47 of this title (the Uniform
14	Code of Military Justice).".
15	TITLE X—GENERAL PROVISIONS
16	Subtitle A—Financial Matters
17	SEC. 1001. GENERAL TRANSFER AUTHORITY.
18	(a) Authority to Transfer Authorizations.—
19	(1) Authority.—Upon determination by the
20	Secretary of Defense that such action is necessary in
21	the national interest, the Secretary may transfer
22	amounts of authorizations made available to the De-
23	partment of Defense in this division for fiscal year
24	2016 between any such authorizations for that fiscal
25	vear (or any subdivisions thereof). Amounts of au-

- thorizations so transferred shall be merged with and be available for the same purposes as the authorization to which transferred.
- 4 (2) LIMITATION.—Except as provided in para-5 graph (3), the total amount of authorizations that 6 the Secretary may transfer under the authority of 7 this section may not exceed \$5,000,000,000.
- 8 (3) EXCEPTION FOR TRANSFERS BETWEEN
  9 MILITARY PERSONNEL AUTHORIZATIONS.—A trans10 fer of funds between military personnel authoriza11 tions under title IV shall not be counted toward the
  12 dollar limitation in paragraph (2).
- 13 (b) LIMITATIONS.—The authority provided by sub-14 section (a) to transfer authorizations—
- 15 (1) may only be used to provide authority for 16 items that have a higher priority than the items 17 from which authority is transferred; and
- 18 (2) may not be used to provide authority for an 19 item that has been denied authorization by Con-20 gress.
- 21 (c) Effect on Authorization Amounts.—A 22 transfer made from one account to another under the au-23 thority of this section shall be deemed to increase the 24 amount authorized for the account to which the amount

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

- 1 (b) Notice to Congress.—In the event of a trans-
- 2 fer under subsection (a), the Secretary of Defense shall
- 3 promptly notify Congress of the transfer, and shall include
- 4 in such notice the Department of Defense account or ac-
- 5 counts from which funds are transferred.
- 6 (c) Transfer Mechanism.—Any funds transferred
- 7 under this section shall be transferred in accordance with
- 8 established procedures for reprogramming under section
- 9 1001 or successor provisions of law.
- 10 (d) Construction of Authority.—The transfer
- 11 authority provided under subsection (a) is in addition to
- 12 any other transfer authority provided under this Act.
- 13 SEC. 1003. ACCOUNTING STANDARDS TO VALUE CERTAIN
- 14 PROPERTY, PLANT, AND EQUIPMENT ITEMS.
- 15 (a) Requirement for Certain Accounting
- 16 STANDARDS.—The Secretary of Defense shall work in co-
- 17 ordination with the Federal Accounting Standards Advi-
- 18 sory Board to establish accounting standards to value
- 19 large and unordinary general property, plant, and equip-
- 20 ment items.
- 21 (b) Deadline.—The accounting standards required
- 22 by subsection (a) shall be established by not later than
- 23 September 30, 2017, and be available for use for the full
- 24 audit on the financial statements of the Department of
- 25 Defense for fiscal year 2018, as required by section

1	1003(a) of the National Defense Authorization Act for
2	Fiscal Year 2014 (Public Law 113–66; 127 Stat. 842; 10
3	U.S.C. 2222 note).
4	SEC. 1004. REPORT ON AUDITABLE FINANCIAL STATE
5	MENTS.
6	Not later than 30 days after the date of the enact-
7	ment of this Act, the Secretary of Defense shall submit
8	to the congressional defense committees a report ranking
9	all military departments and Defense Agencies in order
10	of how advanced they are in achieving auditable financial
11	statements as required by law. The report should not in-
12	clude information otherwise available in other reports to
12	Congress.
13	
13	Subtitle B—Counter-Drug
14	Subtitle B—Counter-Drug
14 15	Subtitle B—Counter-Drug Activities
14 15 16	Subtitle B—Counter-Drug Activities  SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDIT
14 15 16 17	Subtitle B—Counter-Drug Activities  SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDITIONAL SUPPORT FOR COUNTER-DRUG ACTIONAL SUPPORT
14 15 16 17	Subtitle B—Counter-Drug Activities  SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDITIONAL SUPPORT FOR COUNTER-DRUG ACTIVITIES OF CERTAIN FOREIGN GOVERN
114 115 116 117 118	Subtitle B—Counter-Drug Activities  SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDITIONAL SUPPORT FOR COUNTER-DRUG ACTIVITIES OF CERTAIN FOREIGN GOVERNMENTS.
114 115 116 117 118 119 220	Subtitle B—Counter-Drug Activities  SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDITIONAL SUPPORT FOR COUNTER-DRUG ACTIVITIES OF CERTAIN FOREIGN GOVERNMENTS.  (a) EXTENSION.—Subsection (a)(2) of section 1033
114 115 116 117 118 119 220 221	Subtitle B—Counter-Drug Activities  SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDITIONAL SUPPORT FOR COUNTER-DRUG ACTIVITIES OF CERTAIN FOREIGN GOVERNMENTS.  (a) EXTENSION.—Subsection (a)(2) of section 1033 of the National Defense Authorization Act for Fiscal Year

1	66; 127 Stat. 844), is further amended by striking "2016"
2	and inserting "2017".
3	(b) Maximum Amount of Support.—Subsection
4	(e)(2) of such section 1033, as so amended, is further
5	amended by striking "2016" and inserting "2017".
6	SEC. 1012. STATEMENT OF POLICY ON PLAN CENTRAL
7	AMERICA.
8	(a) FINDINGS.—Congress makes the following find-
9	ings:
10	(1) The stability and security of Central Amer-
11	ican nations have a direct impact on the stability
12	and security of the United States.
13	(2) Over the past decade, stability and in-
14	creased security in the Republic of Colombia has
15	pushed illicit trafficking to Central America bringing
16	increased violence and instability.
17	(3) Much of Central America has seen spikes in
18	violence and homicides. In fiscal year 2013, the
19	United Nations Office on Drugs and Crime released
20	its Global Study on Homicide 2013. Four of the top
21	five countries with the highest homicide rates in the
22	world were Central American nations including Hon-
23	duras, Belize, El Salvador, and Guatemala.
24	(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 support the strategy for United States engagement in Central America. According to the strategy, this funding will be focused on promoting prosperity and regional economic integration, enhancing security, and promoting improved governance.

1	(8) None of the President's \$1,000,000,000
2	budget request for the strategy for United States en-
3	gagement in Central America includes any funding
4	for Department of Defense programs in the region.
5	(9) The Department of Defense provides train-
6	ing, equipment, education, and interdiction efforts to
7	address security challenges in Central America
8	through detection and monitoring of illicit traf-
9	ficking, assistance in illicit trafficking interdictions,
10	and building partnership capacities.
11	(10) The Department of Defense through its
12	roles and missions, is executing a plan to address se-
13	curity challenges in Central America in conjunction
14	with the United States Strategy for Engagement in
15	Central America.
16	(b) Policy.—It shall be the policy of the United
17	States to prioritize a Plan Central America to address the

- 16 (b) Policy.—It shall be the policy of the United
  17 States to prioritize a Plan Central America to address the
  18 threatening levels of violence, instability, illicit trafficking,
  19 and transnational organized crime that challenge the sov20 ereignty of Central American nations and security of the
  21 United States. In order to address such issues, the De22 partment of Defense shall—
- 23 (1) increase the efforts of the Department of 24 Defense as the lead agency to detect and monitor

1	the aerial and maritime illicit trafficking into the
2	United States;
3	(2) increase the efforts of the Department of
4	Defense to support aerial and maritime illicit traf-
5	ficking interdiction efforts;
6	(3) increase the efforts of the Department of
7	Defense to build partnership capacity with partner
8	nations in Central America to confront security chal-
9	lenges through increased training opportunities, edu-
10	cation, and exercises;
11	(4) enforce human rights requirements con-
12	sistent with section 2249e of title 10, United States
13	Code, and increase the training and education re-
14	garding human rights provided in Central American
15	nations; and
16	(5) support interagency efforts in Central
17	America addressing all levels of instability including
18	development, education, economic, political, and se-
19	curity challenges.
20	Subtitle C—Naval Vessels and
21	Shipyards
22	SEC. 1021. RESTRICTIONS ON THE OVERHAUL AND REPAIR
23	OF VESSELS IN FOREIGN SHIPYARDS.
24	(a) In General.—Section 7310(b)(1) of title 10,
25	United States Code, is amended—

1	(1) by striking "In the case" and inserting "(A)
2	Except as provided in subparagraph (B), in the
3	case";
4	(2) by striking "during the 15-month" and all
5	that follows through "United States";
6	(3) by inserting before the period at the end the
7	following: ", other than in the case of voyage re-
8	pairs"; and
9	(4) by adding at the end the following new sub-
10	paragraph:
11	"(B) The Secretary of the Navy may waive the appli-
12	cation of subparagraph (A) to a contract award if the Sec-
13	retary determines that the waiver is essential to the na-
14	tional security interests of the United States.".
15	(b) Effective Date.—The amendments made by
16	subsection (a) shall take effect on the later of the following
17	dates:
18	(1) The date of the enactment of the National
19	Defense Authorization Act for Fiscal Year 2017.
20	(2) October 1, 2016.
21	SEC. 1022. EXTENSION OF AUTHORITY FOR REIMBURSE-
22	MENT OF EXPENSES FOR CERTAIN NAVY
23	MESS OPERATIONS AFLOAT.
24	(a) Extension.—Subsection (b) of section 1014 of
25	the Duncan Hunter National Defense Authorization Act

- 1 for Fiscal Year 2009 (Public Law 110-417; 122 Stat.
- 2 4585), as amended by section 1021 of the Ike Skelton Na-
- 3 tional Defense Authorization Act for Fiscal Year 2011
- 4 (Public Law 111–383, 124 Stat. 4348), is amended by
- 5 striking "September 30, 2015" and inserting "September
- 6 30, 2020".
- 7 (b) Technical and Clarifying Amendments.—
- 8 Subsection (a) of such section is amended—
- 9 (1) in the matter preceding paragraph (1), by
- striking "not more that" and inserting "not more
- than"; and
- 12 (2) in paragraph (2), by striking "Naval ves-
- sels" and inserting "such vessels".
- 14 SEC. 1023. AVAILABILITY OF FUNDS FOR RETIREMENT OR
- 15 INACTIVATION OF TICONDEROGA CLASS
- 16 CRUISERS OR DOCK LANDING SHIPS.
- 17 (a) Limitation on the Availability of Funds.—
- 18 Except as otherwise provided in this section, none of the
- 19 funds authorized to be appropriated by this Act or other-
- 20 wise made available for the Department of Defense for
- 21 fiscal year 2016 may be obligated or expended to retire,
- 22 prepare to retire, inactivate, or place in storage a cruiser
- 23 or dock landing ship.
- 24 (b) Cruiser Modernization.—

1	(1) In general.—As provided by section 1026
2	of the National Defense Authorization Act for Fiscal
3	Year 2015 (Public Law 113–291; 128 Stat. 3490),
4	the Secretary of the Navy shall begin the moderniza-
5	tion of two cruisers during fiscal year 2016 only
6	after the receipt of the materiel required to begin
7	such modernization. Such modernization shall in-
8	clude—
9	(A) hull, mechanical, and electrical up-
10	grades; and
11	(B) combat systems modernizations.
12	(2) Duration.—
13	(A) In general.—Except as provided in
14	subparagraph (B), the time period for such
15	modernization shall not exceed two years.
16	(B) Extension.—If the Secretary of the
17	Navy determines that the scope of the mod-
18	ernization cannot be reasonably completed in
19	two years, the Secretary may extend the time
20	period under subparagraph (A) for an addi-
21	tional six months. If the Secretary issues such
22	an extension, the Secretary shall submit to the
23	congressional defense committees notice of the
24	extension and the reasons the Secretary made
25	such determination.

1	(3) Delay.—The Secretary of the Navy may
2	delay the modernization required under paragraph
3	(1) if the material required to begin the moderniza-
4	tion has not been received.
5	SEC. 1024. LIMITATION ON THE USE OF FUNDS FOR RE-
6	MOVAL OF BALLISTIC MISSILE DEFENSE CA-
7	PABILITIES FROM TICONDEROGA CLASS
8	CRUISERS.
9	None of the funds authorized to be appropriated by
10	this Act or otherwise made available for the Department
11	of Defense may be used to remove ballistic missile defense
12	capabilities from any of the 5 Ticonderoga class cruisers
13	equipped with such capabilities until the Secretary of the
14	Navy certifies to the congressional defense committees
15	that the Navy has—
16	(1) obtained the ballistic missile capabilities re-
17	quired by the most recent Navy Force Structure As-
18	sessment; or
19	(2) determined to upgrade such cruisers with
20	an equal or improved ballistic missile defense capa-
21	bility.

## Subtitle D—Counterterrorism

2	SEC. 1031. PERMANENT AUTHORITY TO PROVIDE REWARDS
3	THROUGH GOVERNMENT PERSONNEL OF AL-
4	LIED FORCES AND CERTAIN OTHER MODI-
5	FICATIONS TO DEPARTMENT OF DEFENSE
6	PROGRAM TO PROVIDE REWARDS.
7	(a) In General.—Section 127b(c)(3) of title 10,
8	United States Code, is amended—
9	(1) in subparagraph (A), by striking "subpara-
10	graphs (B) and (C)" and inserting "subparagraph
11	(B)"; and
12	(2) by striking subparagraphs (C) and (D).
13	(b) CLERICAL AMENDMENTS.—
14	(1) Section Heading.—The section heading
15	for section 127b of title 10, United States Code, is
16	amended to read as follows:
17	"§ 127b. Department of Defense rewards program".
18	(2) Table of sections.—The table of sections
19	at the beginning of chapter 3 of such title is amend-
20	ed by striking the item relating to section 127b and
21	inserting the following new item:
	"127b. Department of Defense rewards program.".

1	SEC. 1032. CONGRESSIONAL NOTIFICATION OF SENSITIVE
2	MILITARY OPERATIONS.
3	Section 130f of title 10, United States Code, is
4	amended—
5	(1) by striking subsection (e); and
6	(2) by redesignating subsection (f) as sub-
7	section (e).
8	SEC. 1033. REPEAL OF SEMIANNUAL REPORTS ON OBLIGA-
9	TION AND EXPENDITURE OF FUNDS FOR
10	COMBATING TERRORISM PROGRAM.
11	Section 229 of title 10, United States Code, is
12	amended—
13	(1) by striking subsection (d); and
14	(2) by redesignating subsection (e) as sub-
15	section (d).
16	SEC. 1034. REPORTS TO CONGRESS ON CONTACT BETWEEN
17	TERRORISTS AND INDIVIDUALS FORMERLY
18	DETAINED AT UNITED STATES NAVAL STA-
19	TION, GUANTANAMO BAY, CUBA.
20	(a) Section 319(c) of the Supplemental Appropria-
21	tions Act, 2009 (Public Law 111–32; 123 Stat. 1874; 10
22	U.S.C. 801 note) is amended by inserting after paragraph
23	(5) the following new paragraphs:
24	"(6) A summary of all contact by any means of
25	communication, including telecommunications, elec-
26	tronic or technical means, in person, written commu-

- 1 nications, or any other means of communication, re-
- 2 gardless of content, between any individual formerly
- detained at Naval Station, Guantanamo Bay, Cuba,
- 4 and any individual known or suspected to be associ-
- 5 ated with a foreign terrorist group.
- 6 "(7) A description of whether any of the con-
- 7 tact described in the summary required by para-
- 8 graph (6) included any information or discussion
- 9 about hostilities against the United States or its al-
- lies or partners.".
- 11 (b) Rule of Construction.—Nothing in this sec-
- 12 tion or the amendments made by this section shall be con-
- 13 strued to terminate, alter, modify, override, or otherwise
- 14 affect any reporting of information required under section
- 15 319(c) of the Supplemental Appropriations Act, 2009
- 16 (Public Law 111–32; 123 Stat. 1874; 10 U.S.C. 801 note)
- 17 prior to the enactment of this section.
- 18 SEC. 1035. INCLUSION IN REPORTS TO CONGRESS INFOR-
- 19 MATION ABOUT RECIDIVISM OF INDIVIDUALS
- 20 FORMERLY DETAINED AT UNITED STATES
- 21 NAVAL STATION, GUANTANAMO BAY, CUBA.
- Section 319(c) of the Supplemental Appropriations
- 23 Act, 2009 (Public Law 111–32; 123 Stat. 1874; 10 U.S.C.
- 24 801 note), as amended by section 1034, is further amend-

1	ed by inserting after paragraph (7), as added by such sec-
2	tion, the following new paragraphs:
3	"(8) For each individual described in paragraph
4	(4), the period of time between the date on which
5	the individual was released or transferred from
6	Naval Station, Guantanamo Bay, Cuba, and the
7	date on which it is confirmed that the individual is
8	suspected or confirmed of reengaging in terrorist ac-
9	tivities.
10	"(9) The average period of time described in
11	paragraph (8) for all the individuals described in
12	paragraph (4).".
13	SEC. 1036. PROHIBITION ON THE USE OF FUNDS FOR THE
14	TRANSFER OR RELEASE OF INDIVIDUALS DE-
	TAINED AT UNITED STATES NAVAL STATION
15	THIND HI CHILD SITTED WITH SITTION
<ul><li>15</li><li>16</li></ul>	GUANTANAMO BAY, CUBA.
16 17	GUANTANAMO BAY, CUBA.
16 17	GUANTANAMO BAY, CUBA.  No amounts authorized to be appropriated or other-
16 17 18	GUANTANAMO BAY, CUBA.  No amounts authorized to be appropriated or otherwise made available to any department or agency of the
16 17 18 19	GUANTANAMO BAY, CUBA.  No amounts authorized to be appropriated or otherwise made available to any department or agency of the United States Government may be used during the period
16 17 18 19 20	GUANTANAMO BAY, CUBA.  No amounts authorized to be appropriated or otherwise made available to any department or agency of the United States Government may be used during the period beginning on the date of the enactment of this Act and
16 17 18 19 20 21	GUANTANAMO BAY, CUBA.  No amounts authorized to be appropriated or otherwise made available to any department or agency of the United States Government may be used during the period beginning on the date of the enactment of this Act and ending on the date that is two years after the date of the
16 17 18 19 20 21 22	Guantanamo Bay, cuba.  No amounts authorized to be appropriated or otherwise made available to any department or agency of the United States Government may be used during the period beginning on the date of the enactment of this Act and ending on the date that is two years after the date of the enactment of this Act to transfer, release, or assist in the

1	(1) is not a United States citizen or a member
2	of the Armed Forces of the United States; and
3	(2) is or was held on or after January 20,
4	2009, at United States Naval Station, Guantanamo
5	Bay, Cuba, by the Department of Defense.
6	SEC. 1037. PROHIBITION ON USE OF FUNDS TO CONSTRUCT
7	OR MODIFY FACILITIES IN THE UNITED
8	STATES TO HOUSE DETAINEES TRANS-
9	FERRED FROM UNITED STATES NAVAL STA-
10	TION, GUANTANAMO BAY, CUBA.
11	(a) In General.—No amounts authorized to be ap-
12	propriated or otherwise made available to any department
13	or agency of the United States Government may be used
14	during the period beginning on the date of the enactment
15	of this Act and ending on the date that is two years after
16	the date of the enactment of this Act to construct or mod-
17	ify any facility in the United States, its territories, or pos-
18	sessions to house any individual detained at Guantanamo
19	for the purposes of detention or imprisonment in the cus-
20	tody or under the control of the Department of Defense.
21	(b) Exception.—The prohibition in subsection (a)
22	shall not apply to any modification of facilities at United
23	States Naval Station, Guantanamo Bay, Cuba.
24	(c) Individual Detained at Guantanamo De-
25	FINED.—In this section, the term "individual detained at

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

	V-10
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 De-
10	fense may not use any amounts authorized to be ap-
11	propriated or otherwise available to the Department
12	of Defense during the period beginning on the date
13	of the enactment of this Act and ending on Decem-
14	ber 31, 2016, to transfer any individual detained at
15	Guantanamo to the custody or control of the individ-
16	ual's country of origin, any other foreign country, or
17	any other foreign entity unless the Secretary sub-
18	mits to Congress the certification described in sub-
19	section (b) not later than 30 days before the trans-
20	fer of the individual.
21	(2) Exception.—Paragraph (1) shall not
22	apply to any action taken by the Secretary to trans-
23	fer any individual detained at Guantanamo to effec-
24	tuate an order affecting the disposition of the indi-
25	vidual that is issued by a court or competent tri-

bunal of the United States having lawful jurisdiction

1	(which the Secretary shall notify Congress of
2	promptly after issuance).
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
7	the recognized leadership of the foreign entity to
8	which the individual detained at Guantanamo is to
9	be transferred—
10	(A) is not a designated state sponsor of
11	terrorism or a designated foreign terrorist orga-
12	nization;
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 certifi-
18	cation, facing a threat that is likely to substan-
19	tially affect its ability to exercise control over
20	the individual;
21	(D) has taken or agreed to take effective
22	actions to ensure that the individual cannot
23	take action to threaten the United States, its
24	citizens, or its allies in the future;

1	(E) has taken or agreed to take such ac-
2	tions as the Secretary of Defense determines
3	are necessary to ensure that the individual can-
4	not engage or reengage in any terrorist activity;
5	and
6	(F) has agreed to share with the United
7	States any information that—
8	(i) is related to the individual or any
9	associates of the individual; and
10	(ii) could affect the security of the
11	United States, its citizens, or its allies; and
12	(2) includes an assessment conducted by the
13	Director of National Intelligence, in classified or un-
14	classified form, that such government or entity has
15	the capacity and willingness, and demonstrated past
16	practices (if applicable) to comply with the require-
17	ments under paragraph (1).
18	(e) Prohibition in Cases of Prior Confirmed
19	Recidivism.—
20	(1) Prohibition.—Except as provided in para-
21	graph (2) and subsection (d), the Secretary of De-
22	fense may not use any amounts authorized to be ap-
23	propriated or otherwise made available to the De-
24	partment of Defense to transfer any individual de-
25	tained at Guantanamo to the custody or control of

- the individual's country of origin, any other foreign country, or any other foreign entity if there is a confirmed case of any individual who was detained at United States Naval Station, Guantanamo Bay, Cuba, at any time after September 11, 2001, who was transferred to such foreign country or entity and subsequently engaged in any terrorist activity.
  - (2) EXCEPTION.—Paragraph (1) shall not apply to any action taken by the Secretary to transfer any individual detained at Guantanamo to effectuate an order affecting the disposition of the individual that is issued by a court or competent tribunal of the United States having lawful jurisdiction (which the Secretary shall notify Congress of promptly after issuance).

## (d) National Security Waiver.—

(1) In GENERAL.—Except as provided in paragraph (3), the Secretary of Defense may waive the applicability to a detainee transfer of a certification requirement specified in subparagraph (D) or (E) of subsection (b)(1) or the prohibition in subsection (c), if the Secretary certifies the rest of the criteria required by subsection (b) for transfers prohibited by (c) and determines that—

1	(A) alternative actions will be taken to ad-
2	dress the underlying purpose of the requirement
3	or requirements to be waived;
4	(B) in the case of a waiver of subpara-
5	graph (D) or (E) of subsection (b)(1), it is not
6	possible to certify that the risks addressed in
7	the paragraph to be waived have been com-
8	pletely eliminated, but the actions to be taken
9	under subparagraph (A) will substantially miti-
10	gate such risks with regard to the individual to
11	be transferred;
12	(C) in the case of a waiver of subsection
13	(c), the Secretary has considered any confirmed
14	case in which an individual who was transferred
15	to the country subsequently engaged in terrorist
16	activity, and the actions to be taken under sub-
17	paragraph (A) will substantially mitigate the
18	risk of recidivism with regard to the individual
19	to be transferred; and
20	(D) the transfer is in the national security
21	interests of the United States.
22	(2) Reports.—Whenever the Secretary makes
23	a determination under paragraph (1), the Secretary

shall submit to the appropriate committees of Con-

1	gress, not later than 30 days before the transfer of
2	the individual concerned, the following:
3	(A) A copy of the determination and the
4	waiver concerned.
5	(B) A statement of the basis for the deter-
6	mination, including—
7	(i) an explanation why the transfer is
8	in the national security interests of the
9	United States;
10	(ii) in the case of a waiver of para-
11	graph (D) or (E) of subsection (b)(1), an
12	explanation why it is not possible to certify
13	that the risks addressed in the paragraph
14	to be waived have been completely elimi-
15	nated; and
16	(iii) a classified summary of—
17	(I) the individual's record of co-
18	operation while in the custody of or
19	under the effective control of the De-
20	partment of Defense; and
21	(II) the agreements and mecha-
22	nisms in place to provide for con-
23	tinuing cooperation.
24	(C) A summary of the alternative actions
25	to be taken to address the underlying purpose

1	of, and to mitigate the risks addressed in, the
2	paragraph or subsection to be waived.
3	(D) The assessment required by subsection
4	(b)(2).
5	(3) Exception.—The Secretary may not exer-
6	cise the waiver authority under paragraph (1) with
7	respect to any individual detained at Guantanamo,
8	who has ever been determined or assessed to be a
9	detainee referred for prosecution, a detainee ap-
10	proved for detention, or a detainee approved for con-
11	ditional detention by the Guantanamo Detainee Re-
12	view Task Force established pursuant to Executive
13	Order number 13492.
14	(e) RECORD OF COOPERATION.—In assessing the risk
15	that an individual detained at Guantanamo will engage in
16	terrorist activity or other actions that could affect the se-
17	curity of the United States if released for the purpose of
18	making a certification under subsection (b) or a waiver
19	under subsection (d), the Secretary of Defense may give
20	favorable consideration to any such individual—
21	(1) who has substantially cooperated with
22	United States intelligence and law enforcement au-
23	thorities, pursuant to a pre-trial agreement, while in
24	the custody of or under the effective control of the
25	Department of Defense; and

1	(2) for whom agreements and effective mecha-
2	nisms are in place, to the extent relevant and nec-
3	essary, to provide for continued cooperation with
4	United States intelligence and law enforcement au-
5	thorities.
6	(f) Coordination With Prohibition on Trans-
7	FER TO YEMEN.—During the period when section 1042
8	is in effect, the exception in subsection (c)(2) and the
9	waiver authority under subsection (d) shall not apply to
10	the transfer of any individual detained at Guantanamo to
11	Yemen.
12	(g) Coordination With Prohibition on Trans-
13	FER TO COMBAT ZONES.—During the period when section
14	1038 is in effect, the exception in subsection (c)(2) and
15	the waiver authority under subsection (d) shall not apply
16	to the transfer of any individual detained at Guantanamo
17	to a combat zone, as such term is defined in subsection
18	(b) of such section.
19	(h) Definitions.—In this section:
20	(1) The term "appropriate committees of Con-
21	gress'' means—
22	(A) the Committee on Armed Services, the
23	Committee on Appropriations, the Committee
24	on Foreign Relations, and the Select Committee
25	on Intelligence of the Senate; and

1	(B) the Committee on Armed Services, the
2	Committee on Appropriations, the Committee
3	on Foreign Affairs, and the Permanent Select
4	Committee on Intelligence of the House of Rep-
5	resentatives.
6	(2) The term "individual detained at Guanta-
7	namo" means any individual located at United
8	States Naval Station, Guantanamo Bay, Cuba, as of
9	October 1, 2009, who—
10	(A) is not a citizen of the United States or
11	a member of the Armed Forces of the United
12	States; and
13	(B) is—
14	(i) in the custody or under the control
15	of the Department of Defense; or
16	(ii) otherwise under detention at
17	United States Naval Station, Guantanamo
18	Bay, Cuba.
19	(3) The term "foreign terrorist organization"
20	means any organization so designated by the Sec-
21	retary of State under section 219 of the Immigra-
22	tion and Nationality Act (8 U.S.C. 1189).
23	(i) Repeal of Superseded Requirements and
24	LIMITATIONS Section 1025 of the National Defense An

1	thorization Act for Fiscal Year 2014 (Public Law 113–
2	66; 127 Stat. 851; 10 U.S.C. 801 note) is repealed.
3	SEC. 1040. SUBMISSION TO CONGRESS OF CERTAIN DOCU-
4	MENTS RELATING TO TRANSFER OF INDIVID-
5	UALS DETAINED AT GUANTANAMO TO QATAR.
6	(a) Submission to Congress.—Not later than 30
7	days after the date of the enactment of this Act, the Attor-
8	ney General and the Secretary of Defense shall submit to
9	the congressional defense committees and the Committees
10	on the Judiciary of the Senate and House of Representa-
11	tives all covered correspondence.
12	(b) Covered Correspondence.—For purposes of
13	this section, the term "covered correspondence"—
14	(1) means any correspondence between the De-
15	partment of Defense and the Department of Justice
16	or any other agency or entity of the United States
17	Government that—
18	(A) relates to the transfer of individuals
19	detained at United States Naval Station, Guan-
20	tanamo Bay, Cuba, to Qatar;
21	(B) is dated any time between January 1,
22	2013, and June 1, 2014; and
23	(C) is in the custody of the Department of
24	Justice or the Department of Defense; and
25	(2) includes—

1	(A) all relevant correspondence, including
2	the email exchange described in June 11, 2014,
3	testimony to the Committee on Armed Services
4	of the House of Representatives by the Sec-
5	retary of Defense and the General Counsel of
6	the Department of Defense; and
7	(B) any analysis of—
8	(i) section 1035 of the National De-
9	fense Authorization Act for Fiscal Year
10	2014 (Public Law 113–66; 127 Stat. 851;
11	10 U.S.C. 801 note);
12	(ii) section 8111 of the Consolidated
13	Appropriations Act, 2014 (Public Law
14	113–76; 128 Stat. 131);
15	(iii) section 1341 of title 31, United
16	States Code (popularly known as "the
17	Antideficiency Act"); or
18	(iv) Article II of the Constitution.
19	(c) Limitation on the Use of Funds.—Of the
20	amounts authorized to be appropriated or otherwise made
21	available for the Office of the Secretary of Defense for
22	fiscal year 2016, not more than 75 percent may be obli-
23	gated or expended until the date of the submission of all
24	covered correspondence.

1	SEC. 1041. SUBMISSION OF UNREDACTED COPIES OF DOCU-
2	MENTS RELATING TO THE TRANSFER OF
3	CERTAIN INDIVIDUALS DETAINED AT GUAN-
4	TANAMO TO QATAR.
5	(a) Unredacted Documents Required.—
6	(1) Future submissions.—The Secretary of
7	Defense shall submit an unredacted copy of any doc-
8	ument submitted to the Committee on Armed Serv-
9	ices of the House of Representatives in response to
10	a request from the Committee dated June 9, 2014,
11	for information regarding the transfer of five indi-
12	viduals from United States Naval Station, Guanta-
13	namo Bay, 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
17	on Armed Services of the House of Representatives
18	an unredacted copy of any redacted document that
19	was submitted, before the date of the enactment of
20	this Act, in response to a request dated June 9,
21	2014, for information regarding the transfer of five
22	individuals from United States Naval Station, Guan-
23	tanamo Bay, 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

- 1 fiscal year 2016, not more than 75 percent may be obli-
- 2 gated or expended until the date of the submission of all
- 3 documents required to be submitted under subsection
- 4 (a)(2).
- 5 SEC. 1042. PROHIBITION ON USE OF FUNDS FOR TRANSFER
- 6 OR RELEASE OF INDIVIDUALS DETAINED AT
- 7 UNITED STATES NAVAL STATION, GUANTA-
- 8 NAMO BAY, CUBA, TO YEMEN.
- 9 No amounts authorized to be appropriated or other-
- 10 wise made available to any department or agency of the
- 11 United States Government may be used during the period
- 12 beginning on the date of the enactment of this Act and
- 13 ending on the date that is two years after the date of the
- 14 enactment of this Act to transfer, release, or assist in the
- 15 transfer or release of any individual detained in the cus-
- 16 tody or under the control of the Department of Defense
- 17 at United States Naval Station, Guantanamo Bay, Cuba,
- 18 to the custody or control of the Republic of Yemen or any
- 19 entity within Yemen.

1	Subtitle E—Miscellaneous
2	<b>Authorities and Limitations</b>
3	SEC. 1051. ENHANCEMENT OF AUTHORITY OF SECRETARY
4	OF NAVY TO USE NATIONAL SEA-BASED DE-
5	TERRENCE FUND.
6	(a) In General.—Section 2218a of title 10, United
7	States Code, is amended—
8	(1) in subsection $(c)(1)$ , by striking "national
9	sea-based deterrence vessels" and inserting "a class
10	of twelve national sea-based deterrence vessels, and
11	cross-program coordinated procurement efforts with
12	other nuclear powered vessels";
13	(2) in subsection (d), by inserting before the pe-
14	riod at the end the following: "and cross program
15	coordinated procurement efforts with other nuclear
16	powered vessels";
17	(3) by redesignating subsections (f) and (g) as
18	subsections (j) and (l), respectively;
19	(4) by inserting after subsection (e) the fol-
20	lowing new subsections:
21	"(f) AUTHORITY TO ENTER INTO ECONOMIC ORDER
22	QUANTITY CONTRACTS.—(1) The Secretary of the Navy
23	may use funds deposited in the Fund to enter into con-
24	tracts known as 'economic order quantity contracts' with
25	private shipyards and other commercial or government en-

- 1 tities to achieve economic efficiencies based on production
- 2 economies for major components or subsystems. The au-
- 3 thority under this subsection extends to the procurement
- 4 of parts, components, and systems (including weapon sys-
- 5 tems) common with and required for other nuclear pow-
- 6 ered vessels under joint economic order quantity contracts.
- 7 "(2) A contract entered into under paragraph (1)
- 8 shall provide that any obligation of the United States to
- 9 make a payment under the contract is subject to the avail-
- 10 ability of appropriations for that purpose, and that total
- 11 liability to the Government for termination of any contract
- 12 entered into shall be limited to the total amount of funding
- 13 obligated at time of termination.
- 14 "(g) Authority to Begin Manufacturing and
- 15 Fabrication Efforts Prior to Ship Authoriza-
- 16 TION.—(1) The Secretary of the Navy may use funds de-
- 17 posited into the Fund to enter into contracts for advance
- 18 construction of national sea-based deterrence vessels to
- 19 support achieving cost savings through workload manage-
- 20 ment, manufacturing efficiencies, or workforce stability, or
- 21 to phase fabrication activities within shipyard and manage
- 22 sub-tier manufacturer capacity.
- 23 "(2) A contract entered into under paragraph (1)
- 24 shall provide that any obligation of the United States to
- 25 make a payment under the contract is subject to the avail-

- 1 ability of appropriations for that purpose, and that total
- 2 liability to the Government for termination of any contract
- 3 entered into shall be limited to the total amount of funding
- 4 obligated at time of termination.
- 5 "(h) Authority to Use Incremental Funding
- 6 to Enter Into Contracts for Certain Items.—(1)
- 7 The Secretary of the Navy may use funds deposited into
- 8 the Fund to enter into incrementally funded contracts for
- 9 advance procurement of high value, long lead time items
- 10 for nuclear powered vessels to better support construction
- 11 schedules and achieve cost savings through schedule re-
- 12 ductions and properly phased installment payments.
- 13 "(2) A contract entered into under paragraph (1)
- 14 shall provide that any obligation of the United States to
- 15 make a payment under the contract is subject to the avail-
- 16 ability of appropriations for that purpose, and that total
- 17 liability to the Government for termination of any contract
- 18 entered into shall be limited to the total amount of funding
- 19 obligated at time of termination.
- 20 "(i) Facilities Funding.—The Secretary of the
- 21 Navy may use funds deposited into the Fund to provide
- 22 incentives for investments in critical infrastructure at nu-
- 23 clear capable shipyards and critical sub-tier vendors. Addi-
- 24 tionally, the Secretary of the Navy may use such funds
- 25 for certain cancellation costs in the event of significant

1	changes to the Long Range Shipbuilding Strategy for nu-
2	clear powered vessels.";
3	(5) by inserting after subsection (j), as redesig-
4	nated by paragraph (3), the following new sub-
5	section:
6	"(k) Report to Congress.—(1) The Secretary of
7	the Navy shall submit to the congressional defense com-
8	mittees, by March 1, 2016, and annually through the year
9	2025, a report on the Fund. Each such report shall iden-
10	tify separately the amount allocated by ship for programs,
11	projects, and activities for construction (including design
12	of vessels), purchase, alteration, and conversion. At a min-
13	imum, each such report shall include—
14	"(A) information about the activities carried
15	out using funds deposited into the Fund during the
16	fiscal year covered by the report, including the sta-
17	tus of class design and construction efforts, includ-
18	ing programmatic schedules, procurement schedules,
19	and funding requirements.
20	"(B) a plan detailing forecasted obligations and
21	expenditures for construction (including design of
22	vessels), purchase, alteration, and conversion of ves-
23	sels by ship for the fiscal year following the fiscal
24	year during which the report is submitted; and

1	"(C) the identification of the stable need and
2	design for items, together with a description of any
3	savings associated with the authorities provided in
4	subsections (e) and (f), as documented in cost esti-
5	mates.
6	"(2) The Secretary of the Navy shall provide to the
7	congressional defense committees notice in writing at least
8	30 days before executing any significant deviation to the
9	annual plan required under paragraph (1)(B)."; and
10	(6) in subsection (l), as so redesignated, by
11	adding at the end the following new paragraph:
12	"(3) The term 'advance construction' means
13	shipyard manufacturing and fabrication activities
14	(including sub-tier manufacturing of major compo-
15	nents or subsystems).".
16	(b) Availability of Certain Unobligated
17	Funds for Transfer.—Section 1022(b)(1) of the Na-
18	tional Defense Authorization Act for Fiscal Year 2015
19	(Public Law 113–291; 128 Stat. 3487) is amended by
20	striking "for the Navy for the Ohio Replacement Pro-

21 gram" and inserting "to 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
7	Secretary of Defense, acting through the Director of the
8	Defense Logistics Agency, shall create and maintain a
9	publicly available Internet website that provides informa-
10	tion on the property transferred under this section and
11	the recipients 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
26	subparagraph (B).

- 1 "(3) The Secretary may not authorize the transfer
- 2 of any property under this section to a Federal or State
- 3 agency to which property has been transferred previously
- 4 unless the agency submits to the Secretary for publication
- 5 on the Internet website required under paragraph (1) each
- 6 of the 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 date on which the agency takes possession of the
- 11 property.
- 12 "(B) An annual report on the use of any con-
- trolled property so transferred to the agency, includ-
- ing a description of the context in which the prop-
- 15 erty was used.
- 16 "(4) The Secretary may not authorize the transfer
- 17 of any property under this section to a Federal or State
- 18 agency until 30 days after a request for the transfer has
- 19 been published on the Internet website required under
- 20 paragraph (1).".
- 21 (b) Eligibility Requirements.—Subsection (b) of
- 22 such section is amended—
- 23 (1) in paragraph (3), by striking "and" at the
- 24 end;

1	(2) in paragraph (4), by striking the period and
2	inserting "; and; and
3	(3) by adding at the end the following new
4	paragraphs:
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
15	is employed by a law enforcement agency or en-
16	tity with oversight of law enforcement func-
17	tions;
18	"(B) serves as the custodian of controlled
19	property transferred to recipients located in
20	that State; and
21	"(C) has the authority to non-concur with
22	proposed uses of such property.".
23	(c) Definition of Controlled Property.—Such
24	section is further amended by adding at the end the fol-
25	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 De-
- 4 partment of Defense Manual 4160.21–M, 'Defense Mate-
- 5 riel Disposition Manual', or any successor document.".
- 6 (d) Examination of Training Requirements.—
- 7 The Director of the Defense Logistics Agency shall enter
- 8 into an agreement with a federally funded research and
- 9 development center to conduct an assessment of the De-
- 10 partment of Defense excess property program under sec-
- 11 tion 2576a of title 10, United States Code, as amended
- 12 by this section. Such assessment shall include an evalua-
- 13 tion of the policies and controls governing the determina-
- 14 tion of the suitability of recipients of controlled property
- 15 transferred under the program, including specific rec-
- 16 ommendations relating to the training that law enforce-
- 17 ment agencies that receive such property should receive,
- 18 at no cost to the Department of Defense, to ensure end-
- 19 user proficiency in the use, maintenance, and sustainment
- 20 of such property.
- 21 (e) One-year Mandatory Use Policy Assess-
- 22 MENT.—The Director of the Defense Logistics Agency
- 23 shall enter into an agreement with a federally funded re-
- 24 search and development center for the conduct of an as-
- 25 sessment of the Department of Defense excess property

- 1 program under section 2576a of title 10, United States
- 2 Code, to determine if the requirement that all controlled
- 3 property transferred under the program be used within
- 4 one year of being transferred is achieving its intended ef-
- 5 fect. Such assessment shall also include recommendations
- 6 on process improvement, including legislative proposals.
- 7 (f) Comptroller General Assessment.—Not
- 8 later than one year after the date of the enactment of this
- 9 Act, the Comptroller General of the United States shall
- 10 conduct an assessment of the Department of Defense ex-
- 11 cess property program under section 2576a of title 10,
- 12 United States Code. Such assessment shall include—
- 13 (1) an evaluation of the transfer of controlled
- property under the program, including the manner
- in which the property was used in community law
- enforcement and the effectiveness of the Internet
- website required under subsection (e) of section
- 18 2576a, as added by subsection (a), in providing
- transparency to the public; and
- 20 (2) a determination of whether the transfer of
- 21 property under the program enhances the ability of
- law enforcement agencies to carry out counter-drug
- and counter-terrorism activities in accordance with
- 24 the purposes of the program as set forth in section
- 25 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 of the National Defense Authorization
6	Act for Fiscal Year 2015 (Public Law 113–291) is amend-
7	ed—
8	(1) in subsection (b), by striking "March 31,
9	2016" and inserting "June 30, 2016"; and
10	(2) in subsection (e), by striking "March 31,
11	2016" and inserting "June 30, 2016" both places it
12	appears.
13	SEC. 1054. SPACE AVAILABLE TRAVEL FOR ENVIRON-
13 14	SEC. 1054. SPACE AVAILABLE TRAVEL FOR ENVIRON- MENTAL MORALE LEAVE BY CERTAIN
14	MENTAL MORALE LEAVE BY CERTAIN
14 15	MENTAL MORALE LEAVE BY CERTAIN SPOUSES AND CHILDREN OF DEPLOYED
14 15 16 17	MENTAL MORALE LEAVE BY CERTAIN SPOUSES AND CHILDREN OF DEPLOYED MEMBERS OF THE ARMED FORCES.
14 15 16 17	MENTAL MORALE LEAVE BY CERTAIN  SPOUSES AND CHILDREN OF DEPLOYED  MEMBERS OF THE ARMED FORCES.  The Secretary of Defense shall revise the Air Trans-
14 15 16 17 18	MENTAL MORALE LEAVE BY CERTAIN  SPOUSES AND CHILDREN OF DEPLOYED  MEMBERS OF THE ARMED FORCES.  The Secretary of Defense shall revise the Air Transportation Eligibility Regulation, DOD 4515.13–R, to au-
14 15 16 17 18 19 20	MENTAL MORALE LEAVE BY CERTAIN  SPOUSES AND CHILDREN OF DEPLOYED  MEMBERS OF THE ARMED FORCES.  The Secretary of Defense shall revise the Air Transportation Eligibility Regulation, DOD 4515.13–R, to authorize space-available travel for environmental morale
14 15 16 17 18 19 20	MENTAL MORALE LEAVE BY CERTAIN SPOUSES AND CHILDREN OF DEPLOYED MEMBERS OF THE ARMED FORCES.  The Secretary of Defense shall revise the Air Transportation Eligibility Regulation, DOD 4515.13–R, to authorize space-available travel for environmental morale leave by unaccompanied spouses and dependent children
14 15 16 17 18 19 20 21	MENTAL MORALE LEAVE BY CERTAIN SPOUSES AND CHILDREN OF DEPLOYED MEMBERS OF THE ARMED FORCES.  The Secretary of Defense shall revise the Air Transportation Eligibility Regulation, DOD 4515.13–R, to authorize space-available travel for environmental morale leave by unaccompanied spouses and dependent children of members of the Armed Forces who are deployed for
14 15 16 17 18 19 20 21 22 23	MENTAL MORALE LEAVE BY CERTAIN SPOUSES AND CHILDREN OF DEPLOYED MEMBERS OF THE ARMED FORCES.  The Secretary of Defense shall revise the Air Transportation Eligibility Regulation, DOD 4515.13–R, to authorize space-available travel for environmental morale leave by unaccompanied spouses and dependent children of members of the Armed Forces who are deployed for at least 30 consecutive days under priority category IV.

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
9	of the geographic and functional combatant commanders,
10	including the urgent and emergent operational needs and
11	the operational and theater security cooperation plans of
12	such combatant commanders, to further United States na-
13	tional security objectives and strategic communications re-
14	quirements.
15	(b) Elements.—Any pilot program carried out
16	under subsection (a) shall include each of the following
17	elements:
18	(1) Clearly defined goals and end-state objec-
19	tives for the pilot program, including the traceability
20	of such goals and objectives to the tactical, oper-
21	ational, or strategic requirements of the combatant
22	commanders.
23	(2) A process for measuring the performance
24	and effectiveness of the pilot program.

- 1 (3) A demonstration of a technology capability 2 or concept to support the tactical, operational, or 3 strategic needs of the combatant commanders.
- 4 (4) Supporting activities and coordinating ele-5 ments with joint, interagency, intergovernmental, 6 and multinational partners.
- 7 (c) GOVERNANCE.—The Secretary shall create a gov-8 ernance structure for executing any pilot program carried 9 out under subsection (a) that allows for centralized over-10 sight and planning of the program with program execution decentralized to the combatant commands. The Secretary 12 shall provide a written charter for such a governance structure by not later than the date that is 30 days after the date on which the Secretary decides to carry out such 14 15 a pilot program.
- (d) Notification Required.—By not later than 14 days after the date on which the Secretary decides to carry out a pilot program under subsection (a), the Secretary shall submit to the congressional defense committees written notice of the decision. Such notice shall include the scope of activities, funding required, sponsoring combatant commander, anticipated participants, and expected duration of the pilot program.

1	(e) Termination.—The authority to carry out a
2	pilot program under this section shall terminate on Sep-
3	tember 30, 2022.
4	SEC. 1056. PROHIBITION ON USE OF FUNDS FOR RETIRE-
5	MENT OF HELICOPTER SEA COMBAT SQUAD-
6	RON 84 AND 85 AIRCRAFT.
7	(a) Prohibitions.—Except as provided by sub-
8	section (b), none of the funds authorized to be appro-
9	priated by this Act or otherwise made available for fiscal
10	year 2016 for the Navy may be obligated or expended to—
11	(1) retire, prepare to retire, transfer, or place
12	in storage any Helicopter Sea Combat Squadron 84
13	(HSC–84) or Helicopter Sea Combat Squadron 85
14	(HSC-85) aircraft; or
15	(2) make any changes to manning levels with
16	respect to any HSC-84 or HSC-85 aircraft squad-
17	ron.
18	(b) WAIVER.—The Secretary of the Navy may waive
19	subsection (a), if the Secretary certifies to the congres-
20	sional defense committees that the Secretary has—
21	(1) conducted a cost-benefit analysis identifying
22	savings to Department of the Navy regarding de-
23	commissioning or deactivation of an HSC-84 or
24	HSC-85 squadron:

1	(2) identified a replacement capability to meet
2	all operational requirements, including special oper-
3	ational-peculiar requirements of the combatant com-
4	mands, currently being met by the HSC-84 or
5	HSC-85 squadrons and aircraft to be retired, trans-
6	ferred, or placed in storage; and
7	(3) deployed such capability.
8	SEC. 1057. LIMITATION ON AVAILABILITY OF FUNDS FOR
9	DESTRUCTION OF CERTAIN LANDMINES.
10	(a) Limitation.—Except as provided under sub-
11	section (b), none of the funds authorized to be appro-
12	priated by this Act or otherwise made available for fiscal
13	year 2016 for the Department of Defense may be obli-
14	gated or expended for the destruction of anti-personnel
15	landmines of the United States (as defined in the an-
16	nouncement of the President on September 23, 2014)
17	until—
18	(1) the Secretary of Defense publishes a com-
19	prehensive study on—
20	(A) the tactical and operational effects of
21	a ban on such landmines; and
22	(B) the current state of research into oper-
23	ational alternatives to such landmines;
24	(2) such alternatives are specifically authorized
25	by law and provided appropriations;

1	(3) such alternatives are fully deployed;
2	(4) members of the Armed Forces of the United
3	States and allies of the United States are trained in
4	the use of such alternatives; and
5	(5) the Secretary certifies to the congressional
6	defense committees that the replacement of such
7	landmines by such alternatives will not endanger
8	members of the Armed Forces of the United States
9	or allies of the United States or pose any operational
10	challenges and that adequate stockpiles and manu-
11	facturing capacity exists to meet the needs of the
12	Armed Forces of the United States and allies of the
13	United States in current deployments and antici-
14	pated contingencies.
15	(b) Exception for Safety.—The limitation under
16	subsection (a) shall not apply to any anti-personnel land
17	mine that the Secretary certifies has become unsafe or
18	poses a safety risk if not demilitarized or destroyed.
19	SEC. 1058. LIMITATION ON AVAILABILITY OF FUNDS FOR
20	MODIFYING COMMAND AND CONTROL OF
21	UNITED STATES PACIFIC FLEET.
22	None of the funds authorized to be appropriated or
23	otherwise made available for fiscal year 2016 may be obli-
24	gated or expended to modify command and control rela-
25	tionships to give Fleet Forces Command operational and

1	administrative control of Navy forces assigned to the Pa-
2	cific Fleet. The command and control relationships in ef-
3	fect on October 1, 2004, shall remain in effect unless a
4	change to such relationships is specifically authorized by
5	a law.
6	SEC. 1059. PROHIBITION ON THE CLOSURE OF UNITED
7	STATES NAVAL STATION, GUANTANAMO BAY,
8	CUBA.
9	(a) FINDINGS.—Congress makes the following find-
10	ings:
11	(1) The United States military presence in the
12	Republic of Cuba began in 1898, and United States
13	military basing began in Cuba in 1903.
14	(2) In 1934, the United States and Cuba en-
15	tered into the Treaty Between the United States of
16	America and Cuba signed at Washington, D.C. on
17	May 29, 1934. Under Article III, the treaty stipu-
18	lates the perpetual lease agreement between the
19	United States and Cuba for the 45 square miles of
20	land encompassing Guantanamo Bay, Cuba.
21	(3) On March 12, 2015, Commander of United
22	States Southern Command, General John Kelly, tes-
23	tified before the Committee on Armed Services of

the Senate, highlighting, "Its [Naval Station Guan-

tanamo Bay] airfield and port facilities are indispen-

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- sable to the Departments of Defense, Homeland Security, and State's operational and contingency plans. . . As the only permanent U.S. military base in Latin America and the Caribbean, its location provides persistent U.S. presence and immediate access to the region, as well as supporting a layered defense to secure the air and maritime approaches to the United States".
  - 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

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- 1 demise of the Castro regime, the strategic capability 2 provided by the U.S. Naval Station Guantanamo 3 Bay remains essential for executing national prior-4 ities throughout the Caribbean, Latin America, and South America".
  - (6) As part of "normalizing" relations with the government of Cuba, announced in December 2014, ongoing negotiations are occurring to determine the diplomatic framework between the governments of the 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.
    - (8) In February 2015, Assistant Secretary of State for Western Hemisphere Affairs Roberta Jacobson, in testimony in front of the Foreign Affairs Committee of the House of Representatives, stated that the return of United States Naval Station, Guantanamo Bay, Cuba, is "not on the table in these conversations", referencing current diplomatic negotiations. Later in her testimony Assistant Secretary Jacobson pointed out, referring to the possible closure of the Naval Station, that she is not a

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1	"high enough ranking person to knowwhether it
2	could be in the future".
3	(b) Sense of Congress.—It is the sense of Con-
4	gress that—
5	(1) the strategic, logistic, and postural signifi-
6	cance of United States Naval Station Guantanamo
7	Bay, Cuba, is vital to the security of the United
8	States; and
9	(2) the United States must not relinquish con-
10	trol of Guantanamo Bay to the Republic of Cuba.
11	(c) Prohibition.—United States Naval Station,
12	Guantanamo Bay, Cuba, may not be closed or abandoned,
13	and the President shall ensure that the obligations of the
14	United States under Article III of the Treaty Between the
15	United States of America and Cuba signed at Washington,
16	D.C. on May 29, 1934 are met, including the payment
17	of the annual lease sum to the government of Cuba, unless
18	otherwise specifically provided—
19	(1) by law;
20	(2) in a treaty that is ratified with the advice
21	and consent of the Senate; or
22	(3) by a modification of the Treaty Between the
23	United States of America and Cuba signed at Wash-
24	ington, D.C. on May 29, 1934, that is ratified with
25	the advice and consent of the Senate.

1	(d) Report.—
2	(1) In general.—Not later than 180 days
3	after the date of the enactment of this Act, the
4	Commander of United States Southern Command
5	shall submit to appropriate committees of Congress,
6	a report setting forth a military assessment of the
7	strategic implications of United States Naval Station
8	Guantanamo Bay, Cuba.
9	(2) Elements.—The report required under
10	paragraph (1) shall include each of the following:
11	(A) An historical analysis of the use and
12	significance of the basing at United States
13	Naval Station, Guantanamo Bay, Cuba.
14	(B) A description of the personnel, re-
15	sources, and base operations based out of
16	United States, Naval Station Guantanamo Bay,
17	Cuba, as of the date of the enactment of this
18	Act.
19	(C) An assessment of United States Naval
20	Station, Guantanamo Bay, Cuba, in support of
21	the National Security Strategy, the National
22	Defense Strategy, and the National Military
23	Strategy.
24	(D) An assessment of missions and mili-

tary requirements that United States Naval

1	Station, Guantanamo Bay, Cuba, currently sup-
2	ports.
3	(E) A description of the uses of United
4	States Naval Station, Guantanamo Bay, Cuba
5	by other United States Government agencies.
6	(F) Any other related matter at the discre-
7	tion of the Commander.
8	(3) Appropriate committees of con-
9	GRESS.—In this subsection, the term "appropriate
10	committees of Congress' means—
11	(A) the Committee on Armed Services, the
12	Committee on Appropriations, and the Com-
13	mittee on Foreign Affairs of the House of Rep-
14	resentatives; and
15	(B) the Committee on Armed Services, the
16	Committee on Appropriations, and the Com-
17	mittee on Foreign Relations of the Senate.
18	SEC. 1060. PROHIBITION ON USE OF FUNDS FOR REALIGN
19	MENT OF FORCES AT OR CLOSURE OF
20	UNITED STATES NAVAL STATION, GUANTA
21	NAMO BAY, CUBA.
22	No amounts authorized to be appropriated or other-
23	wise made available for the Department of Defense may
24	be used, during the period beginning on the date of the

1	enactment of this Act and ending on December 31, 2016,
2	to—
3	(1) close or abandon United States Naval Sta-
4	tion, Guantanamo Bay, Cuba;
5	(2) relinquish control of Guantanamo Bay to
6	the Republic of Cuba; or
7	(3) modify the Treaty Between the United
8	States of America and Cuba signed at Washington,
9	D.C. on May 29, 1934, including a modification of
10	the boundaries of Guantanamo Bay, unless ratified
11	with the advice and consent of the Senate.
12	SEC. 1060a. CIVILIAN AVIATION ASSET MILITARY PARTNER-
12	SHIP PILOT PROGRAM.
13	SHIP FILUT PROGRAM.
<ul><li>13</li><li>14</li></ul>	(a) Participation.—The Secretary of Defense, in
14	
	(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Avia-
<ul><li>14</li><li>15</li><li>16</li></ul>	(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation
14 15 16 17	(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation
14 15 16 17	(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation Asset Military Partnership Pilot Program (in this section
14 15 16 17 18	(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation Asset Military Partnership Pilot Program (in this section referred to as the "Program") in accordance with this sec-
14 15 16 17 18 19 20	(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation Asset Military Partnership Pilot Program (in this section referred to as the "Program") in accordance with this section.
14 15 16 17 18 19 20 21	(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation Asset Military Partnership Pilot Program (in this section referred to as the "Program") in accordance with this section.  (b) Grant Authority.—Subject to the availability
14 15 16 17 18 19 20 21	<ul> <li>(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation Asset Military Partnership Pilot Program (in this section referred to as the "Program") in accordance with this section.</li> <li>(b) Grant Authority.—Subject to the availability of appropriations to carry out this section, the Secretary</li> </ul>
14 15 16 17 18 19 20 21	<ul> <li>(a) Participation.—The Secretary of Defense, in coordination with the Administrator of the Federal Aviation Administration, may participate in a Civilian Aviation Asset Military Partnership Pilot Program (in this section referred to as the "Program") in accordance with this section.</li> <li>(b) Grant Authority.—Subject to the availability of appropriations to carry out this section, the Secretary of Defense, in coordination with the Administrator of the</li> </ul>

1	(1) to improve aviation infrastructure; or
2	(2) to repair, replace, or otherwise improve an
3	eligible tower facility at that airport.
4	(c) Number.—Not more than three eligible airports
5	may receive a grant under the Program for a fiscal year.
6	(d) Amount.—The amount provided to each eligible
7	airport that receives a grant under the Program may not
8	exceed \$2,500,000.
9	(e) Eligibility.—To be eligible for a grant under
10	the Program, an eligible airport shall submit to the Sec-
11	retary of Defense an application at such time, in such
12	form, and containing such information as the Secretary,
13	in coordination with the Administrator of the Federal
14	Aviation Administration, determines is appropriate. An
15	application shall include, at a minimum, a description of—
16	(1) the proposed project with respect to which
17	a grant is requested, including estimated costs;
18	(2) the need for the project at the eligible air-
19	port, including how the project will assist both civil
20	aircraft and military aircraft; and
21	(3) the non-Federal funding available for the
22	project.
23	(f) Selection and Terms.—The Secretary of De-
24	fense and the Administrator of the Federal Aviation Ad-
25	ministration shall jointly—

1	(1) select eligible airports to receive grants
2	under the Program; and
3	(2) establish the terms of each grant made
4	under the Program.
5	(g) Funding.—
6	(1) Federal share.—The Federal share of
7	the cost of a project assisted with a grant under the
8	Program may not exceed 70 percent. Prioritization
9	shall be given to projects with the lowest Federal
10	share.
11	(2) COORDINATION.—With respect to the Fed-
12	eral share of the cost of a project assisted with a
13	grant under the Program, 50 percent of that Fed-
14	eral share shall be paid by the Administrator of the
15	Federal Aviation Administration and 50 percent
16	shall be paid by the Secretary of Defense.
17	(h) Termination.—The Program shall terminate at
18	the end of the third fiscal year in which a grant is made
19	under the Program.
20	(i) Definitions.—In this section, the following defi-
21	nitions apply:
22	(1) Eligible Airport.—The term "eligible
23	airport" means an airport at which—
24	(A) military aircraft conducts operations;
25	and

1	(B) civil aircraft operations are conducted.
2	(2) Eligible Tower facility.—The term "el-
3	igible tower facility" means a tower facility that—
4	(A) is located at an eligible airport;
5	(B) is greater than 30 years of age; and
6	(C) has demonstrated failings.
7	(3) AVIATION INFRASTRUCTURE.—The term
8	"aviation infrastructure" means any activity defined
9	under the term "airport development" in section
10	47102 of title 49, United States Code.
11	SEC. 1060b. SALE OR DONATION OF EXCESS PERSONAL
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12	PROPERTY FOR BORDER SECURITY ACTIVI-
12 13	TIES.
13	TIES.
13 14	TIES. Section 2576a of title 10, United States Code, is
13 14 15	TIES.  Section 2576a of title 10, United States Code, is amended—
13 14 15 16	TIES.  Section 2576a of title 10, United States Code, is amended—  (1) in subsection (a)—
13 14 15 16 17	Section 2576a of title 10, United States Code, is amended—  (1) in subsection (a)—  (A) in paragraph (1)(A), by striking
13 14 15 16 17	Section 2576a of title 10, United States Code, is amended—  (1) in subsection (a)—  (A) in paragraph (1)(A), by striking "counter-drug and counter-terrorism activities"
13 14 15 16 17 18	Section 2576a of title 10, United States Code, is amended—  (1) in subsection (a)—  (A) in paragraph (1)(A), by striking "counter-drug and counter-terrorism activities" and inserting "counterdrug, counterterrorism,
13 14 15 16 17 18 19 20	Section 2576a of title 10, United States Code, is amended—  (1) in subsection (a)—  (A) in paragraph (1)(A), by striking "counter-drug and counter-terrorism activities" and inserting "counterdrug, counterterrorism, and border security activities"; and
13 14 15 16 17 18 19 20 21	Section 2576a of title 10, United States Code, is amended—  (1) in subsection (a)—  (A) in paragraph (1)(A), by striking "counter-drug and counter-terrorism activities" and inserting "counterdrug, counterterrorism, and border security activities"; and  (B) in paragraph (2), by striking "the At-

1	Control Policy, and the Secretary of Homeland
2	Security, as appropriate."; and
3	(2) in subsection (d), by striking "counter-drug
4	and counter-terrorism activities" and inserting
5	"counterdrug, counterterrorism, or border security
6	activities".
7	SEC. 1060c. LIMITATION ON USE OF FUNDS TO DEACTIVATE
8	440TH AIRLIFT WING.
9	None of the funds authorized to be appropriated in
10	this Act or otherwise made available for the Department
11	of Defense may be used to deactivate the 440th airlift
12	wing, or to move the personnel or aircraft of the 440th
13	airlift wing, or to otherwise degrade the capabilities of the
14	440th airlift wing until the Secretary of Defense certifies
15	that the deactivation of the 440th airlift wing will not af-
16	fect the military readiness for the airborne and special op-
17	erations units stationed at Fort Bragg, North Carolina.
18	Subtitle F—Studies and Reports
19	SEC. 1061. PROVISION OF DEFENSE PLANNING GUIDANCE
20	AND CONTINGENCY PLANNING GUIDANCE IN-
21	FORMATION TO CONGRESS.
22	(a) In General.—Section 113(g) of title 10, United
23	States Code, is amended by adding at the end the fol-
24	lowing new paragraph:

- 1 "(3) At the time of the budget submission by the
- 2 President for a fiscal year, the Secretary of Defense shall
- 3 include in the budget materials submitted to Congress for
- 4 that year summaries of the guidance developed under
- 5 paragraphs (1) and (2), as well as summaries of any plans
- 6 developed in accordance with the guidance developed
- 7 under paragraph (2). Such summaries shall be sufficient
- 8 to allow the congressional defense committees to evaluate
- 9 fully the requirements for military forces, acquisition pro-
- 10 grams, and operation and maintenance funding in the
- 11 President's annual budget request for the Department of
- 12 Defense.".
- 13 (b) REPORT REQUIRED.—Notwithstanding the re-
- 14 quirement under paragraph (3) of section 113(g) of title
- 15 10, United States Code, as added by subsection (a), that
- 16 the Secretary of Defense submit summaries under that
- 17 paragraph at the time of the President's annual budget
- 18 submission, by not later than 120 days after the date of
- 19 the enactment of this Act, the Secretary shall submit to
- 20 the congressional defense committees a report con-
- 21 taining—
- 22 (1) summaries of the guidance developed under
- paragraphs (1) and (2) of subsection (g) of section
- 24 113 of title 10, United States Code; and

1  (2)	summaries	of	any	plans	developed	in	ac-
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- 2 cordance with the guidance developed under para-
- graph (2) of such subsection.
- 4 (c) Limitation on Obligation of Funds Pending
- 5 Report.—Of the funds authorized to be appropriated by
- 6 this Act for Operation and Maintenance, Defense-wide, for
- 7 the office of the Secretary of Defense, not more than 75
- 8 percent may be obligated or expended before the date that
- 9 is 15 days after the date on which the Secretary submits
- 10 the report described in subsection (b).
- 11 SEC. 1062. MODIFICATION OF CERTAIN REPORTS SUB-
- 12 MITTED BY COMPTROLLER GENERAL OF THE
- 13 UNITED STATES.
- 14 (a) Report on NNSA Budget Requests.—Sec-
- 15 tion 3255(a)(2) of the National Nuclear Security Adminis-
- 16 tration Act (50 U.S.C. 2455) is amended by inserting be-
- 17 fore ", the Comptroller General" the following: "in an
- 18 even-numbered year, and not later than 150 days after
- 19 the date on which the Administrator submits such mate-
- 20 rials in an odd-numbered year".
- 21 (b) Report on Environmental Management.—
- 22 Section 3134 of the National Defense Authorization Act
- 23 for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
- 24 2713), as amended by section 3134 of the National De-

1	fense Authorization Act for Fiscal Year 2013 (Public Law
2	112–239; 126 Stat. 2193), is further amended—
3	(1) in subsection (a), by striking "a series of
4	three reviews, as described in subsections (b), (c),
5	and (d)," and inserting "reviews as described in sub-
6	sections (b) and (c)";
7	(2) by striking subsection (d); and
8	(3) by redesignating subsection (e) as sub-
9	section (d).
10	SEC. 1063. REPORT ON IMPLEMENTATION OF THE GEO-
11	GRAPHICALLY DISTRIBUTED FORCE
12	LAYDOWN IN THE AREA OF RESPONSIBILITY
13	OF UNITED STATES PACIFIC COMMAND.
	OF UNITED STATES PACIFIC COMMAND.  (a) REPORT REQUIRED.—Not later than March 1,
14	
14 15	(a) Report Required.—Not later than March 1,
14 15 16	(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the
14 15 16 17	(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the Commander of the United States Pacific Command, shall
14 15 16 17 18	(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the Commander of the United States Pacific Command, shall submit to the congressional defense committees a report
14 15 16 17 18	(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the Commander of the United States Pacific Command, shall submit to the congressional defense committees a report on Department of Defense plans for implementing the
14 15 16 17 18 19 20	(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the Commander of the United States Pacific Command, shall submit to the congressional defense committees a report on Department of Defense plans for implementing the geographically distributed force laydown in the area of re-
14 15 16 17 18 19 20 21	(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the Commander of the United States Pacific Command, shall submit to the congressional defense committees a report on Department of Defense plans for implementing the geographically distributed force laydown in the area of responsibility of United States Pacific Command.
14 15 16 17 18 19 20 21	(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the Commander of the United States Pacific Command, shall submit to the congressional defense committees a report on Department of Defense plans for implementing the geographically distributed force laydown in the area of responsibility of United States Pacific Command.  (b) Matters to Be Included.—The report re-
13 14 15 16 17 18 19 20 21 22 23 24	<ul> <li>(a) Report Required.—Not later than March 1, 2016, the Secretary of Defense, in consultation with the Commander of the United States Pacific Command, shall submit to the congressional defense committees a report on Department of Defense plans for implementing the geographically distributed force laydown in the area of responsibility of United States Pacific Command.</li> <li>(b) Matters to Be Included.—The report required under subsection (a) shall include the following:</li> </ul>

- area of responsibility of United States Pacific Command, including a discussion on how timeliness, availability of forces, and risk in meeting the military objectives contained in those plans are affected.
  - (3) A discussion of the specific support asset requirements derived from the force laydown, including logistical sustainment, pre-positioned stocks, sea and air lift and, command and control.
  - (4) A discussion of the specific infrastructure and military construction requirements derived from the force laydown.
  - (5) A discussion on how Department of Defense plans to meet the requirements identified in paragraphs (3) and (4), including the ability of United States Transportation Command, the United States Combat Logistics Force, and the Armed Forces to meet those requirements.
- (6) Any other matters the Secretary of Defensedetermines to be appropriate.
- (c) FORM.—The report required under subsection (a)shall be submitted in unclassified form, but may include
- 21 shan se sashinood in dhelassined form, sat may merade
- 22 a classified annex.

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1	SEC. 1064. INDEPENDENT STUDY OF NATIONAL SECURITY
2	STRATEGY FORMULATION PROCESS.
3	(a) REQUIREMENT FOR STUDY.—The Secretary of
4	Defense shall enter into a contract with an independent
5	research entity described in subsection (c) to carry out a
6	comprehensive study of the role of the Department of De-
7	fense and its process for the formulation of national secu-
8	rity strategy.
9	(b) Matters Covered.—The study required by sub-
10	section (a) shall include, at a minimum, the following:
11	(1) Case studies of the role of the Department
12	of Defense and its process for the formulation of
13	previous national security strategies in place
14	throughout the history of the United States, includ-
15	ing an examination of the development and execu-
16	tion of previous strategies, as well as the factors
17	that contributed to the development and execution of
18	successful previous strategies with specific emphasis
19	on—
20	(A) the frequency of strategy updates;
21	(B) the synchronization of timelines and
22	content among different strategies;
23	(C) the prioritization of objectives;
24	(D) the assignment of roles and respon-
25	sibilities among relevent agencies:

1	(E) the links between strategy and
2	resourcing;
3	(F) the implementation of strategy within
4	the planning documents of relevant agencies
5	and
6	(G) the value of a competition of ideas.
7	(2) A complete review and analysis of the cur-
8	rent national security strategy formulation process
9	as it relates to the Department of Defense, including
10	an analysis of the following:
11	(A) All major Government products and
12	documents of national security strategy relevant
13	to the Department of Defense and how they fit
14	together, including—
15	(i) the National Military Strategy pre-
16	pared by the Chairman of the Joint Chiefs
17	of Staff under section 153(b)(1) of title
18	10, United States Code;
19	(ii) the most recent quadrennial de-
20	fense review conducted by the Secretary of
21	Defense pursuant to section 118 of title
22	10, United States Code;
23	(iii) the national security strategy re-
24	port required under section 108 of the Na.

1	tional Security Act of 1947 (50 U.S.C.
2	3043); and
3	(iv) any other relevant national secu-
4	rity strategy products and documents.
5	(B) The time periods during which the
6	products and documents covered by subpara-
7	graph (A) are prepared and published, and how
8	they fit together.
9	(C) The interaction between the White
10	House and the agencies that develop such prod-
11	ucts and documents and formulate strategy.
12	(D) All the current entities in the Federal
13	Government that contribute to the national se-
14	curity strategy formulation process and how
15	they fit together.
16	(c) Independent Research Entity.—The entity
17	described in this subsection is an independent research en-
18	tity that is a not-for-profit entity or a federally funded
19	research and development center with appropriate exper-
20	tise and analytical capability.
21	(d) Report.—Not later than 18 months after the
22	date of the enactment of this Act, the independent re-
23	search entity shall provide to the Secretary a report on
24	the results of the study. Not later than 30 days after re-
25	ceipt of the report, the Secretary shall submit such report,

1	together with any additional views or recommendations of
2	the Secretary, to the congressional defense committees.
3	SEC. 1065. STUDY AND REPORT ON ROLE OF DEPARTMENT
4	OF DEFENSE IN FORMULATION OF LONG-
5	TERM STRATEGY.
6	The Secretary of Defense shall direct the Office of
7	Net Assessment to conduct a study on the role of the De-
8	partment of Defense in the formulation of long-term strat-
9	egy. Not later than two years after the date of the enact-
10	ment of this Act, the Secretary shall submit to the con-
11	gressional defense committees a report on the results of
12	the study, which shall include—
13	(1) historical lessons learned, and recommenda-
14	tions for both the executive and legislative branch on
15	how to create an entity or entities, programs or
16	projects, or supporting efforts or activities to study
17	and formulate suggestions for Department of De-
18	fense long-term strategy across the combination of
19	military, economic, scientific, technological, geo-
20	political, resources, international relations, and other
21	relevant areas of study related to the role of the De-
22	partment of Defense in national security.
23	(2) key recommendations for alternative or can-
24	didate courses of action for establishing such an en-
25	tity 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
- 9 (3) an analysis of the efforts of the Department 10 of Defense to cultivate long-term strategists within 11 and outside of the Department and the Government, 12 including an examination of options of best methods 13 to improve and support the development, training, 14 and education of strategic thinkers within and out-15 side of the Department and the Government.

## 16 SEC. 1066. REPORT ON POTENTIAL THREATS TO MEMBERS

- 17 OF THE ARMED FORCES OF UNITED STATES
- 18 NAVAL FORCES CENTRAL COMMAND AND
- 19 UNITED STATES FIFTH FLEET IN BAHRAIN.
- 20 (a) IN GENERAL.—Not later than 180 days after the 21 date of the enactment of this Act, the Secretary of Defense
- 22 shall submit to the Committees on Armed Services of the
- 23 Senate and the House of Representatives a report on the
- 24 threat posed to members of the Armed Forces of the
- 25 United States Naval Forces Central Command and the

1	United States Fifth Fleet from Naval Support Activity
2	Bahrain and their family members should an increase in
3	violent clashes in Bahrain make their presence in that na-
4	tion untenable.
5	(b) Content of Report.—The report required by
6	subsection (a) shall include the following:
7	(1) An assessment of the current security situa-
8	tion in Bahrain, marked by escalating violence be-
9	tween security forces and protesters, and the poten-
10	tial impact increased instability could have on—
11	(A) the physical safety and security of
12	United States personnel and their families liv-
13	ing in Bahrain, both inside and outside the con-
14	fines of military installations;
15	(B) the freedom of movement of United
16	States personnel and their families living in
17	Bahrain; and
18	(C) the future operations of Naval Support
19	Activity in Bahrain as it relates to ongoing re-
20	gional missions.
21	(2) Safety measures and contingency planning
22	to protect Navy personnel in the event of such an in-
23	crease in instability, including an analysis of viable
24	alternative locations for both the United States

1	Naval Forces Central Command and the United
2	States Fifth Fleet.
3	SEC. 1067. REPORT ON THE STATUS OF DETECTION, IDEN-
4	TIFICATION, AND DISABLEMENT CAPABILI-
5	TIES RELATED TO REMOTELY PILOTED AIR-
6	CRAFT.
7	Not later than 60 days after the date of the enact-
8	ment of this Act, the Secretary of Defense shall submit
9	to the congressional defense committees a report address-
10	ing the suitability of existing capabilities to detect, iden-
11	tify, and disable remotely piloted aircraft operating within
12	special use and restricted airspace. The report shall in-
13	clude the following:
14	(1) An assessment of the degree to which exist-
15	ing capabilities to detect, identify, and potentially
16	disable remotely piloted aircraft within special use
17	and restricted airspace are able to be deployed and
18	combat prevailing threats.
19	(2) An assessment of existing gaps in capabili-
20	ties related to the detection, identification, or dis-
21	ablement of remotely piloted aircraft within special
22	use and restricted airspace.
23	(3) A plan that outlines the extent to which ex-
24	isting research and development programs within the
25	Department of Defense can be leveraged to fill iden-

1	tified capability gaps and/or the need to establish
2	new programs to address such gaps as are identified
3	pursuant to paragraph (2).
4	SEC. 1068. REPORT ON OPTIONS TO ACCELERATE THE
5	TRAINING OF REMOTELY PILOTED AIRCRAFT
6	PILOTS.
7	Not later than February 1, 2016, the Secretary of
8	the Air Force shall submit to the congressional defense
9	committees a report addressing the immediate and critical
10	training and operational needs of the remotely piloted air-
11	craft community. The report shall include the following
12	(1) An assessment of the viability of using non-
13	rated, civilian, contractor, or enlisted pilots to exe-
14	cute remotely piloted aircraft missions.
15	(2) An assessment of the availability and exist-
16	ing utilization of special use airspace available for
17	remotely piloted aircraft training and a plan for ac-
18	cessing additional special use airspace in order to
19	meet anticipated training requirements for remotely
20	piloted aircraft.
21	(3) A comprehensive training plan aimed at in-
22	creasing the throughput of undergraduate remotely
23	piloted aircraft training without sacrificing quality
24	and standards.

- 1 (4) Establishment of an optimum ratio for the 2 mix of training airframes to operational airframes in 3 the remotely piloted aircraft inventory necessary to 4 achieve manning requirements for pilots and sensor 5 operators and, to the extent practicable, a plan for 6 fielding additional remotely piloted aircraft air-7 frames at the formal training units in the active, 8 National Guard, and reserve components in accord-9 ance with optimum ratios for MQ-9 and Global 10 Hawk remotely piloted aircraft.
  - (5) Establishment of optimum and minimum crew ratios to combat air patrols taking into account all tasks remotely piloted aircraft units execute and, to the extent practicable, a plan for conducting missions in accordance with optimum ratios.
  - (6) Identification of any resource, legislative, or departmental policy challenges impeding the corrective action needed to reach a sustainable remotely piloted aircraft operations tempo.
  - (7) An assessment, to the extent practicable, of the direct and indirect impacts that the integration of remotely piloted aircraft into the national airspace system has on the ability to generate remotely piloted aircraft crews.

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1	(8) Any other matters the Secretary determines
2	appropriate.
3	SEC. 1069. EXPEDITED MEETINGS OF THE NATIONAL COM-
4	MISSION ON THE FUTURE OF THE ARMY.
5	Section 1702(f) of the National Defense Authoriza-
6	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
7	Stat. 3665) is amended by adding at the end the following
8	new sentence: "Section 10 of the Federal Advisory Com-
9	mittee Act (5 U.S.C. App. I) shall not apply to a meeting
10	of the Commission unless the meeting is attended by five
11	or more members of the Commission.".
12	Subtitle G-Repeal or Revision of
13	National Defense Reporting Re-
14	quirements
15	SEC. 1071. REPEAL OR REVISION OF REPORTING REQUIRE-
16	MENTS RELATED TO MILITARY PERSONNEL
17	ISSUES.
18	(a) Reports on Health Protection Quality
19	AND HEALTH ASSESSMENT DATA.—
20	(1) Repeal.—Section 1073b of title 10, United
21	States Code, is repealed.
22	(2) CLERICAL AMENDMENT.—The table of sec-
23	tions at the beginning of chapter 55 of title 10,
24	United States Code, is amended by striking the item
25	relating to section 1073b.

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(b) Report on Voting Assistance Programs Ef-
 1
 2
   FECTIVENESS AND COMPLIANCE.—Section 1566(c) of title
 3
    10, United States Code, is amended—
 4
             (1) by striking "(1)" after the subsection head-
 5
        ing; and
 6
             (2) by striking paragraphs (2) and (3).
 7
        (c) REPORT ON AVIATION OFFICER RETENTION BO-
   NUSES.—Section 301b(i) of title 37, United States Code,
   is amended—
10
             (1) by striking "(1)" after the subsection head-
11
        ing; and
12
             (2) by striking paragraph (2).
13
        (d) Report on Foreign Language Proficiency
   INCENTIVE PAY.—Section 316a of title 37, United States
14
15
   Code, as amended by section 615(5) of this Act, is amend-
   ed—
16
17
             (1) by striking subsection (f); and
18
             (2) by redesignating subsection (g) as sub-
19
        section (f).
20
        (e) Report on Use of Waiver Authority for
21
   MILITARY SERVICE ACADEMY APPOINTMENTS.—Section
22
   553 of the National Defense Authorization Act for Fiscal
   Year 2012 (Public Law 112–81; 10 U.S.C. 4346 note) is
24
   amended—
25
             (1) by striking subsection (e); and
```

- 1 (2) by redesignating subsection (f) as sub-
- 2 section (e).
- 3 (f) Report on Increase in Junior Reserve Of-
- 4 FICERS' TRAINING CORPS UNITS.—Subsection (e) of sec-
- 5 tion 548 of the Duncan Hunter National Defense Author-
- 6 ization Act for Fiscal Year 2009 (Public Law 110–417;
- 7 122 Stat. 4466) is repealed.
- 8 (g) Report on Implementation of Yellow Rib-
- 9 BON REINTEGRATION PROGRAM.—
- 10 (1) REPORTING REQUIREMENT.—Section
- 11 582(e) of the National Defense Authorization Act
- 12 for Fiscal Year 2008 (Public Law 110–181; 10
- 13 U.S.C. 10101 note) is amended by striking para-
- 14 graph (4).
- 15 (2) Conforming Repeal.—Section 597 of the
- 16 National Defense Authorization Act for Fiscal Year
- 17 2010 (Public Law 111–84; 10 U.S.C. 10101 note)
- is repealed.
- 19 (h) Report on Standards of Facilities.—Sec-
- 20 tion 1648 of the Wounded Warrior Act (title XVI of Pub-
- 21 lic Law 110-181; 10 U.S.C. 1071 note) is amended by
- 22 striking subsection (f).
- 23 (i) Report on Inspections of Facilities.—Sec-
- 24 tion 1662 of the Wounded Warrior Act (title XVI of Pub-
- 25 lie Law 110–181; 10 U.S.C. 1071 note) is amended—

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(1) by striking "(a) REQUIRED INSPECTIONS
 1
 2
        OF FACILITIES.—"; and
 3
            (2) by striking subsection (b).
 4
        (j) Report on Inspections of Other Facili-
   TIES.—Section 3307 of the U.S. Troop Readiness, Vet-
   erans' Care, Katrina Recovery, and Iraq Accountability
 6
   Appropriations Act, 2007 (Public Law 110–28; 10 U.S.C.
 8
   1073 note) is amended—
 9
            (1) by striking subsection (d); and
10
            (2) by redesignating subsection (e) as sub-
11
        section (d).
12
        (k) Report on Local Educational Agency As-
   SISTANCE RELATED TO DOD ACTIVITIES.—Section 574
14
   of the John Warner National Defense Authorization Act
15
   for Fiscal Year 2007 (Public Law 109–364; 20 U.S.C.
16
   7703b note) is amended—
17
            (1) by striking subsection (c); and
18
            (2) by redesignating subsections (d) and (e) as
19
        subsections (c) and (d), respectively.
20
   SEC. 1072. REPEAL OR REVISION OF REPORTING REQUIRE-
21
               MENTS RELATING TO READINESS.
22
        (a) Biannual Reports on Allocation of Funds
   WITHIN OPERATION AND MAINTENANCE BUDGET SUB-
   ACTIVITIES.—
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1	(1) In General.—Chapter 9 of title 10, United
2	States Code, is amended by striking section 228.
3	(2) CLERICAL AMENDMENT.—The table of sec-
4	tions at the beginning of such chapter is amended
5	by striking the item relating to section 228.
6	(b) Annual Report on Naval Petroleum Re-
7	SERVES.—Section 7431 of title 10, United States Code,
8	is amended by striking subsection (c).
9	(c) Annual Report on Army National Guard
10	Combat Readiness.—
11	(1) In General.—Chapter 1013 of title 10,
12	United States Code, is amended by striking section
13	10542.
14	(2) CLERICAL AMENDMENT.—The table of sec-
15	tions at the beginning of such chapter is amended
16	by striking the item relating to section 10542.
17	(d) Insider Threat Detection Budget Submis-
18	SION.—Section 922 of the National Defense Authorization
19	Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C.
20	2224 note) is amended by striking subsection (f).
21	(e) Price Trend Analysis.—Section 892 of the Ike
22	Skelton National Defense Authorization Act for Fiscal
23	Year 2011 (Public Law 111–383; 10 U.S.C. 2306a) is re-
24	pealed.

- 1 (f) Report on Authority for Airlift Transpor-
- 2 TATION AT DEPARTMENT OF DEFENSE RATES FOR NON-
- 3 Department of Defense Federal Cargoes.—Sec-
- 4 tion 351 of the National Defense Authorization Act for
- 5 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2262)
- 6 is amended by striking subsection (b).
- 7 (g) Biennial Report on Procurement of Mili-
- 8 Tary Working Dogs.—Section 358 of the Duncan Hun-
- 9 ter National Defense Authorization Act for Fiscal Year
- 10 2009 (Public Law 110–417; 10 U.S.C. 2302 note) is
- 11 amended—
- 12 (1) by striking subsection (c); and
- 13 (2) by redesignating subsection (d) as sub-
- section (c).
- 15 (h) Report on Foreign Language Pro-
- 16 FICIENCY.—Section 958 of the National Defense Author-
- 17 ization Act for Fiscal Year 2008 (Public Law 110–181;
- 18 122 Stat. 297) is repealed.
- 19 (i) REPORT ON ARSENAL SUPPORT PROGRAM INITIA-
- 20 TIVE.—Section 343 of the Floyd D. Spence National De-
- 21 fense Authorization Act for Fiscal Year 2001 (as enacted
- 22 into law by Public Law 106–398; 10 U.S.C. 4551 note)
- 23 is amended by striking subsection (g).
- 24 (j) GAO REVIEW OF CONTRACTOR-OPERATED CIVIL
- 25 Engineering Supply Stores Program.—Section 345

- 1 of the Strom Thurmond National Defense Authorization
- 2 Act for Fiscal Year 1999 (Public Law 105–261; 112 Stat.
- 3 1978) is amended—
- 4 (1) by striking subsection (d); and
- 5 (2) by redesignating subsection (e) as sub-
- 6 section (d).
- 7 (k) Quarterly Report on End Strength.—Sec-
- 8 tion 8104 of the Department of Defense Appropriations
- 9 Act, 2014 (Division C of Public Law 113-76) is repealed.
- 10 (l) Quarterly Report on End Strength.—Sec-
- 11 tion 8105 of the Department of Defense Appropriations
- 12 Act, 2013 (Division C of Public Law 113-6) is repealed.
- 13 (m) Report on David L. Boren National Secu-
- 14 RITY EDUCATION ACT OF 1991.—Section 806 of the
- 15 David L. Boren National Security Education Act of 1991
- 16 (title VIII of Public Law 102-183; 50 U.S.C. 1906) is
- 17 repealed.
- 18 SEC. 1073. REPEAL OR REVISION OF REPORTING REQUIRE-
- 19 MENTS RELATED TO NAVAL VESSELS AND
- 20 MERCHANT MARINE.
- 21 (a) Report on Naming of Naval Vessels.—Sec-
- 22 tion 7292 of title 10, United States Code, is amended by
- 23 striking subsection (d).

- 1 (b) Report on Transfer of Vessels Stricken
- 2 From Naval Vessel Register.—Section 7306 of title
- 3 10, United States Code, is amended—
- 4 (1) by striking subsection (d); and
- 5 (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 Au-
- 9 thorization Act for Fiscal Year 2013 (Public Law 112–
- 10 239; 126 Stat. 1657) is amended—
- 11 (1) by striking "(a) Designation Re-
- 12 QUIRED.—"; and
- 13 (2) by striking subsection (b).
- 14 (d) Report on Assessments of First Ship of a
- 15 Shipbuilding Program.—Section 124 of the National
- 16 Defense Authorization Act for Fiscal Year 2008 (Public
- 17 Law 110–181; 10 U.S.C. 7291 note) is repealed.
- 18 (e) Report on Cost Estimate of CVN-79.—Sec-
- 19 tion 122 of the John Warner National Defense Authoriza-
- 20 tion Act for Fiscal Year 2007 (Public Law 109–364; 120
- 21 Stat. 2104), as most recently amended by section 121 of
- 22 the National Defense Authorization Act for Fiscal Year
- 23 2014 (Public Law 113–66), is amended by striking sub-
- 24 section (f).

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

1	subsection 109(j) of title 49 or authorized in subtitle
2	V of this title; and
3	"(2) addresses any other matter with respect to
4	the Maritime Administration that the Secretary de-
5	termines is appropriate.".
6	(2) CLERICAL AMENDMENT.—The table of sec-
7	tions at the beginning of chapter 501 of title 46,
8	United States Code, is amended by striking the item
9	relating to section 50111 and inserting the following
10	new item:
	"50111. Submission of annual MARAD authorization request.".
11	(g) Discretionary Reports No Longer Need-
12	ED.—The Secretary of the Navy is not required to submit
13	to the congressional defense committees—
14	(1) a report, or updates to such a report, on
15	open architecture as described in Senate Report
16	110–077; or
17	(2) a monthly report on Ford class aircraft car-
18	riers not otherwise required by law.
19	SEC. 1074. REPEAL OR REVISION OF REPORTING REQUIRE-
20	MENTS RELATED TO NUCLEAR, PROLIFERA-
21	TION, AND RELATED MATTERS.
22	(a) Report on Nuclear Weapons Council.—Sec-
23	tion 179 of title 10, United States Code, is amended by
24	striking subsection (g)

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1
        (b) Report on Proliferation Security Initia-
 2
                   1821(b) of the Implementing Rec-
   TIVE.—Section
   ommendations of the 9/11 Commission Act of 2007 (50
 3
   U.S.C. 2911) is amended—
            (1) by striking "(1) IN GENERAL.—"; and
 5
 6
            (2) by striking paragraphs (2) and (3).
 7
        (c) Briefings on Dialogue Between United
                  RUSSIAN FEDERATION ON NUCLEAR
 8
   STATES
           AND
   ARMS.—Section 1282 of the National Defense Authoriza-
10
   tion Act for Fiscal Year 2013 (Public Law 112–239; 22
   U.S.C. 5951 note) is amended—
12
            (1) by striking subsection (a); and
13
            (2) by redesignating subsections (b) and (c) as
14
        subsections (a) and (b), respectively.
15
        (d) Implementation Plan for Whole-of- Gov-
   ERNMENT VISION PRESCRIBED IN THE NATIONAL SECU-
16
   RITY STRATEGY.—Section 1072 of the National Defense
   Authorization Act for Fiscal Year 2012 (Public Law 112–
18
   81; 50 U.S.C. 3043 note) is amended—
19
20
            (1) by striking subsection (b); and
```

(2) by redesignating subsection (c) as sub-

section (b).

21

1	SEC. 1075. REPEAL OR REVISION OF REPORTING REQUIRE-
2	MENTS RELATED TO MISSILE DEFENSE.
3	(a) Report on Missile Defense Executive
4	BOARD ACTIVITIES.—Section 232 of the National Defense
5	Authorization Act for Fiscal Year 2012 (Public Law 112–
6	81; 125 Stat. 1339) is amended—
7	(1) by striking subsection (b); and
8	(2) by redesignating subsection (c) as sub-
9	section (b).
10	(b) Report on Ground-based Midcourse De-
11	FENSE PROGRAM.—Section 234 of the National Defense
12	Authorization Act for Fiscal Year 2012 (Public Law 112–
13	81; 125 Stat. 1340) is amended—
14	(1) by striking "(a) Sense of Congress.—";
15	and
16	(2) by striking subsection (b).
17	SEC. 1076. REPEAL OR REVISION OF REPORTING REQUIRE-
18	MENTS RELATED TO ACQUISITION.
19	(a) Report on Foreign Purchases.—Section
20	8305 of title 41, United States Code, is repealed, and the
21	table of sections at the beginning of chapter 83 of such
22	title is amended by striking the item relating to that sec-
23	tion.
24	(b) Report on Cost Assessment Activities.—
25	Section 2334 of title 10, United States Code, is amend-
26	ed—

1	(1) by striking subsection (f); and
2	(2) by redesignating subsection (g) as sub-
3	section (f).
4	(c) Report on Performance Assessments and
5	ROOT CAUSE ANALYSES.—Section 2438 of title 10,
6	United States Code, is amended by striking subsection (f).
7	SEC. 1077. REPEAL OR REVISION OF REPORTING REQUIRE-
8	MENTS RELATED TO CIVILIAN PERSONNEL.
9	(a) Report on Pilot Program for Exchange of
10	Information Technology Personnel.—Section 1110
11	of the National Defense Authorization Act for Fiscal Year
12	2010 (Public Law 111–84; 123 Stat. 2493) is amended—
13	(1) by striking subsection (i);
14	(2) by redesignating subsection (j) as sub-
15	section (i); and
16	(3) in subsection (i), as so redesignated, by
17	striking paragraph (2) and inserting the following
18	new paragraph:
19	"(2) any employee whose assignment is allowed
20	to continue by virtue of paragraph (1) shall be taken
21	into account for purposes of the numerical limitation
22	under subsection (h).".
23	(b) Report on Experimental Program for Sci-
24	ENTIFIC AND TECHNICAL PERSONNEL.—Section 1101 of
25	the Strom Thurmond National Defense Authorization Act

1	for Fiscal Year 1999 (Public Law 105–261; 112 Stat.
2	2139) is amended by striking subsection (g).
3	SEC. 1078. REPEAL OR REVISION OF MISCELLANEOUS RE-
4	PORTING REQUIREMENTS.
5	(a) Report on Rewards for Combating Ter-
6	RORISM.—Section 127b of title 10, United States Code,
7	is amended—
8	(1) by striking subsection (f); and
9	(2) by redesignating subsection (g) as sub-
10	section (f).
11	(b) REPORT ON TECHNOLOGICAL MATURITY AND IN-
12	TEGRATION RISK OF CRITICAL TECHNOLOGIES.—Section
13	138(b)(8) of title 10, United States Code, is amended—
14	(1) by striking subparagraph (B);
15	(2) by striking "shall—" and all that follows
16	through "assess the technological maturity" and in-
17	serting "shall periodically review and assess the
18	technological maturity"; and
19	(3) by striking "; and" and inserting a period.
20	(c) Report on Systems Engineering.—Section
21	139b(d) of title 10, United States Code, is amended—
22	(1) by striking paragraph (2);
23	(2) by redesignating paragraph (3) as para-
24	graph (2);
25	(3) in paragraph (2), as so redesignated—

1	(A) by striking "or (2)";
2	(B) in subparagraph (A), by striking "sys-
3	tems engineering master plans and";
4	(C) in subparagraph (B), by striking ",
5	systems engineering master plans,";
6	(D) in subparagraph (C); by striking "sys-
7	tems engineering, development planning," and
8	inserting "development planning"; and
9	(E) by redesignating subparagraph (D) as
10	subparagraph (F);
11	(4) by transferring subparagraphs (A) and (B)
12	of paragraph (4) to the end of paragraph (2), as so
13	redesignated, and redesignating those subparagraphs
14	as subparagraphs (D) and (E), respectively; and
15	(5) by striking paragraph (4).
16	(d) Report on Regional Defense Counterter-
17	RORISM FELLOWSHIP PROGRAM.—Section 2249c of title
18	10, United States Code, is amended by striking subsection
19	(c).
20	(e) Report on DARPA.—
21	(1) Repeal.—Section 2352 of title 10, United
22	States Code, is repealed.
23	(2) CLERICAL AMENDMENT.—The table of sec-
24	tions at the beginning of chapter 139 of title 10.

- 1 United States Code, is amended by striking the item
- 2 relating to section 2352.
- 3 (f) Report on Airlift Requirements.—Section
- 4 112 of the National Defense Authorization Act for Fiscal
- 5 Year 2013 (Public Law 112–239; 126 Stat. 1654) is re-
- 6 pealed.
- 7 (g) Report on In-Kind Payments.—Section 2805
- 8 of the National Defense Authorization Act for Fiscal Year
- 9 2013 (Public Law 112–239; 126 Stat. 2149) is repealed.
- 10 (h) Report on Airborne Signals Intelligence,
- 11 Surveillance, and Reconnaissance Capabilities.—
- 12 Section 112(b) of the Ike Skelton National Defense Au-
- 13 thorization Act for Fiscal Year 2011 (Public Law 111–
- 14 383; 124 Stat. 4153) is amended—
- 15 (1) by striking paragraph (3); and
- 16 (2) by redesignating paragraph (4) as para-
- 17 graph (3).
- 18 (i) Reports on Status of Navy Next Genera-
- 19 TION ENTERPRISE NETWORKS PROGRAM.—Section 1034
- 20 of the Duncan Hunter National Defense Authorization
- 21 Act for Fiscal Year 2009 (Public Law 110-417; 122 Stat.
- 22 4593) is repealed.

## Subtitle H—Other Matters

2	SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.
3	(a) Amendments To Title 10, United States
4	CODE.—Title 10, United States Code, is amended as fol-
5	lows:
6	(1) The heading of section 153(a)(5) is amend-
7	ed to read as follows: "Joint Force Development
8	ACTIVITIES.—".
9	(2) The table of sections at the beginning of
10	subchapter I of chapter 21 is amended by inserting
11	after the item relating to section 429 the following
12	new item:
	"430. Tactical exploitation of national capabilities executive agent.".
13	(3) Section 2679, as transferred, redesignated,
14	and amended by section 351 of the National Defense
15	Authorization Act for Fiscal Year 2015 (Public Law
16	113–291; 128 Stat. 3346), is amended in subsection
17	(a)(1) by striking "with" before ", on a sole source".
18	(4) Section 2687a(d)(2) is amended by insert-
19	ing "fair market" before "value".
20	(5) Section 2926, as added and amended by
21	section 901(g) of the National Defense Authoriza-
22	tion Act for Fiscal Year 2015 (Public Law 113–291;
23	128 Stat. 3464), is amended in subsections (a), (b),
24	(c) and (d) by striking "for Installations Energy"

- each place it appears and inserting "for Energy, Installations,".
  (6) Subsection (d)(4) of section 9314a, as re-
- designated by section 591(a) of this Act, is amended
  by striking "only so long at" and inserting "only so
  long as".
- 7 (b) National Defense Authorization Act for
- 8 Fiscal Year 2015.—Effective as of December 19, 2014,
- 9 and as if included therein as enacted, the National De-
- 10 fense Authorization Act for Fiscal Year 2015 (Public Law
- 11 113–291) is amended as follows:
- 12 (1) Section 351(b)(1) (128 Stat. 3346) is 13 amended by striking the period at the end of sub-14 paragraph (C) and inserting "; and".
- 15 (2) Section 901(g)(1)(F) (128 Stat. 3465) is 16 amended by inserting "paragraph (4) of" before 17 "subsection (b) of section 2926".
- 18 (3) Section 1072(a)(2) (128 Stat. 3516) is 19 amended by inserting "in the table of sections" be-20 fore "at the beginning of".
- 21 (4) Section 1079(a)(1) (128 Stat. 3521) is 22 amended by striking "section 12102 of title 42, 23 United States Code" and inserting "section 3 of the 24 Americans with Disabilities Act of 1990 (42 U.S.C.
- 25 12102)".

1	(5) Section $1104(b)(2)$ (128 Stat. 3526) is
2	amended by striking "paragraph (2)" and inserting
3	"paragraph (1)(A)".
4	(6) Section 1208 (128 Stat. 3541) is amended
5	by striking "of Fiscal Year" each place it appears
6	and inserting "for Fiscal Year".
7	(7) Section 2803(a) (128 Stat. 3696) is amend-
8	ed in paragraph (2) of the subsection (f) being
9	added by the amendment to be made by that section
10	by inserting "section" before "1105 of title 31".
11	(8) Section $2832(c)(3)$ (128 Stat. 3704) is
12	amended by striking "United State Code" and in-
13	serting "United States Code".
14	(9) Section 3006(i) (128 Stat. 3744) is amend-
15	$\operatorname{ed}$ —
16	(A) in paragraph (1), by striking "Section
17	8" and inserting "Section 18"; and
18	(B) in paragraph (2), by striking "S1/2
19	N1/2 SE" and inserting "S1/2 N1/2 SE1/4".
20	(10) Section 3023 (128 Stat. 3762) is amend-
21	$\operatorname{ed}$ —
22	(A) by redesignating paragraphs (1), (2),
23	and (3) as paragraphs (2), (3), and (4), respec-
24	tively;

1	(B) in paragraph (2), as so redesignated,
2	in the matter being added by subparagraph
3	(C)—
4	(i) by inserting "has been waived,"
5	after "expired,"; and
6	(ii) by striking "the permit or lease
7	required" and inserting "the allotment
8	management plan, permit, or lease re-
9	quired";
10	(C) in paragraph (4), as so redesignated,
11	in the matter being added as subsection
12	(h)(1)—
13	(i) by striking "a grazing permit or
14	lease" in the matter preceding subpara-
15	graph (A) of such subsection and inserting
16	"an allotment management plan or grazing
17	permit or lease";
18	(ii) in subparagraph (A) of such sub-
19	section, by striking "permit or lease" and
20	inserting "allotment management plan,
21	permit, or lease"; and
22	(iii) in subparagraph (B)(i) of such
23	subsection, by striking "lease or permit"
24	and inserting "allotment management
25	plan, permit, or lease"; and

1	(D) by inserting before paragraph (2), as
2	so redesignated, the following new paragraph:
3	"(1) in subsection (a), by striking 'by the Sec-
4	retary of Agriculture, with respect to lands within
5	National Forests in the sixteen contiguous Western
6	States' and inserting 'on National Forest System
7	land by the Secretary of Agriculture (notwith-
8	standing, for purposes of this section, the definition
9	in section 103(p))';".
10	(11) Section 3024 (16 U.S.C. 6214; 128 Stat.
11	3764) is amended—
12	(A) in subsection (e), by inserting before
13	the period at the end the following: "report
14	using National Median Price values"; and
15	(B) in subsection (f)(3)—
16	(i) in subparagraph (A), by striking
17	"by regulation establish criteria pursuant
18	to which the annual fee determined in ac-
19	cordance with this section may be sus-
20	pended or reduced temporarily" and insert-
21	ing "provide for suspension or reduction
22	temporarily of the annual fee determined
23	in accordance with this section"; and
24	(ii) in subparagraph (B), by striking
25	"by regulation".

- 1 (c) National Defense Authorization Act for
- 2 Fiscal Year 2009.—Section 943(d)(1) of the Duncan
- 3 Hunter National Defense Authorization Act for Fiscal
- 4 Year 2009 (Public Law 110-417; 122 Stat. 4578) by
- 5 striking the second period at the end of the first sentence.
- 6 (d) National Defense Authorization Act for
- 7 Fiscal Year 2005.—Section 1208(f)(2) of the Ronald
- 8 W. Reagan National Defense Authorization Act for Fiscal
- 9 Year 2005 (Public Law 108–375; 118 Stat. 2086), as
- 10 amended by section 1202(a) of the National Defense Au-
- 11 thorization Act for Fiscal Year 2008 (Public Law 110–
- 12 181; 122 Stat. 363) and section 1202(c) of the National
- 13 Defense Authorization Act for Fiscal Year 2010 (Public
- 14 Law 111–84; 123 Stat 2512), is further amended—
- 15 (1) by redesignating the paragraphs (1)
- through (8) added by section 1202(c) of the Na-
- 17 tional Defense Authorization Act for Fiscal Year
- 18 2010 (Public Law 111–84; 123 Stat 2512) as sub-
- paragraphs (A) through (H), respectively; and
- 20 (2) by moving the margins of such subpara-
- 21 graphs, as so redesignated, two ems to the right.
- (e) Coordination With Other Amendments
- 23 Made by This Act.—For purposes of applying amend-
- 24 ments made by provisions of this Act other than this sec-
- 25 tion, the amendments made by this section shall be treated

1	as having been enacted immediately before any such
2	amendments by other provisions of this Act.
3	SEC. 1082. EXECUTIVE AGENT FOR THE OVERSIGHT AND
4	MANAGEMENT OF ALTERNATIVE COMPEN-
5	SATORY CONTROL MEASURES.
6	(a) Executive Agent.—
7	(1) In general.—Subchapter I of chapter 21
8	of title 10, United States Code, is amended by add-
9	ing at the end of the following new section:
10	"§ 430a. Executive agent for management and over-
11	sight of alternative compensatory control
12	measures
13	"(a) Executive Agent.—The Secretary of Defense
14	shall designate a senior official from among the personnel
15	of the Department of Defense to act as the Department
16	of Defense executive agent for the management and over-
17	sight of alternative compensatory control measures.
18	"(b) Roles, Responsibilities, and Authori-
19	TIES.—The Secretary of Defense shall prescribe the roles,
20	responsibilities, and authorities of the executive agent des-
21	ignated under subsection (a). Such roles, responsibilities,
22	and authorities shall include the development of an annual
23	management and oversight plan for Department-wide ac-
24	countability and reporting to the congressional defense
25	committees "

1	(2) CLERICAL AMENDMENT.—The table of sec-
2	tions at the beginning of such subchapter is amend-
3	ed by adding at the end the following new item:
	"430a. Executive agent for management and oversight of alternative compensatory control measures.".
4	(b) Report.—Not later than 30 days after the close
5	of each of fiscal years 2016 through 2020, the Secretary
6	of Defense shall submit to the congressional defense com-
7	mittees a report on the oversight and management of al-
8	ternative compensatory control measures. Each such re-
9	port shall include—
10	(1) the annual management and oversight plan
11	required under section 430a(b) of title 10, United
12	States Code, as added by subsection (a);
13	(2) a discussion of the scope and number of al-
14	ternative compensatory control measures in effect;
15	and
16	(3) any other matters the Secretary of Defense
17	determines appropriate.
18	SEC. 1083. NAVY SUPPORT OF OCEAN RESEARCH ADVISORY
19	PANEL.
20	Section 7903 of title 10, United States Code, is
21	amended by striking subsection (c).
22	SEC. 1084. LEVEL OF READINESS OF CIVIL RESERVE AIR
23	FLEET CARRIERS.
24	(a) FINDINGS.—Congress finds the following:

- 1 (1) The National Airlift Policy states that
  2 "[t]he national defense airlift objective is to ensure
  3 that military and civil airlift resources will be able
  4 to meet defense mobilization and deployment re5 quirements in support of US defense and foreign
  6 policies.".
  - (2) The National Airlift Policy also emphasizes the need for "dialogue and cooperation with our national aviation industry," and it states that "[i]t is of particular importance that the aviation industry be apprised by the Department of Defense of long-term requirements for airlift in support of national defense.".
  - (3) The National Airlift Policy emphasizes the importance of both military and civil airlift resources and their interdependence in the fulfillment of the national defense airlift objective, and it states that the "Department of Defense shall establish appropriate levels for peacetime cargo airlift augmentation in order to promote the effectiveness of Civil Reserve Air Fleet and provide training within the military airlift system.".
  - (4) Civil Reserve Air Fleet carriers continue to be an important component of the military airlift

- 1 system in support of United States defense and for-
- eign policies.
- 3 (b) Level of Readiness of Civil Reserve Air
- 4 FLEET CARRIERS.—
- 5 (1) IN GENERAL.—Chapter 931 of title 10,
- 6 United States Code, is amended by adding at the
- 7 end the following new section:

## 8 "§ 9517. Level of readiness of Civil Reserve Air Fleet

- 9 carriers
- 10 "(a) Policy.—The Civil Reserve Air Fleet program
- 11 is an important component of the military airlift system
- 12 in support of United States defense and foreign policies,
- 13 and it is the policy of the United States to maintain the
- 14 readiness and interoperability of Civil Reserve Air Fleet
- 15 carriers by providing appropriate levels of peacetime airlift
- 16 augmentation to maintain networks and infrastructure,
- 17 exercise the system, and interface effectively within the
- 18 military airlift system.
- 19 "(b) REPORT REQUIREMENT.—On the day the Presi-
- 20 dent submits the budget for a fiscal year to Congress, the
- 21 Secretary of Defense shall submit to Congress a report
- 22 that sets forth, for each fiscal year during the period cov-
- 23 ered by the current future-years defense program under
- 24 section 221 of this title, each of the following, expressed
- 25 separately for passenger and cargo airlift services:

1	"(1) The results (including analytical and jus-
2	tification materials) of an assessment, conducted in
3	consultation with the Civil Reserve Air Fleet car-
4	riers, of the level of commercial airlift augmentation
5	necessary to maintain the readiness and interoper-
6	ability of such carriers, maintain networks and in-
7	frastructure, exercise the system, and facilitate the
8	regular interfacing between such carriers and the
9	military airlift system, which shall include—
10	"(A) a projection of the number of block
11	hours necessary to achieve such levels of com-
12	mercial airlift augmentation;
13	"(B) a strategic plan for achieving such
14	level of commercial airlift augmentation; and
15	"(C) an explanation of any deviation from
16	the previous fiscal year's assessment of the pro-
17	jected number of block hours under subpara-
18	graph (A).
19	"(2) A comparison (including analytical and
20	justification materials and explanations of any devi-
21	ations) of the forecasted number of block hours for
22	each fiscal year of the period covered by the report
23	with the projected number of block hours under
24	paragraph (1)(A) for each such fiscal year.
25	"(c) DEFINITIONS—In this section:

1	"(1) The term 'budget' has the meaning given
2	that term in section 231(f) of this title.
3	"(2) The term 'defense budget materials' has
4	the meaning given that term in section 231(f) of this
5	title.".
6	(2) CLERICAL AMENDMENT.—The table of sec-
7	tions at the beginning of such chapter is amended
8	by adding at the end the following new item:
	"9517. Level of Readiness of Civil Reserve Air Fleet carriers.".
9	(3) Definition of civil reserve air fleet
10	PROGRAM.—Section 9511 of title 10, United States
11	Code, is amended by adding at the end the following
12	new paragraph:
13	"(12) The term 'Civil Reserve Air Fleet pro-
14	gram' means the program developed by the Depart-
15	ment of Defense through which the Department of
16	Defense augments its airlift capability by use of civil
17	aircraft.".
18	SEC. 1085. AUTHORIZATION OF TRANSFER OF SURPLUS
19	FIREARMS TO CORPORATION FOR THE PRO-
20	MOTION OF RIFLE PRACTICE AND FIREARMS
21	SAFETY.
22	(a) In General.—Section 40728 of title 36, United
23	States Code, is amended by adding at the end the fol-
24	lowing new subsection:

1	"(h) AUTHORIZED TRANSFERS.—The Secretary may
2	transfer to the corporation, in accordance with the proce-
3	dure prescribed in this subchapter, surplus firearms and
4	spare parts and related accessories for those firearms that
5	on the date of the enactment of this subsection are under
6	the control of the Secretary and are excess to the require-
7	ments of the Department of the Army, and such material
8	as may be recovered by the Secretary pursuant to section
9	40728A(a) of this title. The Secretary shall determine a
10	reasonable schedule for the transfer of these excess fire-
11	arms.".
12	(b) Technical and Conforming Amendments.—
13	Such title is further amended—
14	(1) in section 40278A—
15	(A) by striking "rifles" each place it ap-
16	pears and inserting "surplus firearms"; and
17	(B) in subsection (a), by striking "section
18	40731(a)" and inserting "section 40732(a)";
19	(2) in section 40729(a)—
20	(A) in paragraph (1), by striking "de-
21	scribed in section 40728(a) of this title";
22	(B) in paragraph (2), by striking "firearms
23	described in section 40728(a) of this title" and
24	inserting "surplus firearms"; and

1	(C) in paragraph (4), by striking "caliber
2	.30 and caliber .22 rimfire rifles" and inserting
3	"firearms"; and
4	(3) in section 40732—
5	(A) by striking "caliber .22 rimfire and
6	caliber .30 surplus rifles" both places it appears
7	and inserting "surplus firearms"; and
8	(B) in subsection (a), by striking "is over
9	18 years of age" and inserting "is legally of
10	age''.
11	SEC. 1086. MODIFICATION OF REQUIREMENTS FOR TRANS-
12	FERRING AIRCRAFT WITHIN THE AIR FORCE
13	INVENTORY.
14	(a) Modification of Requirements.—Section 345
15	of the National Defense Authorization Act for Fiscal Year
	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is
16	
	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is
16 17	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amended—
16 17 18	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amended—  (1) in subsection (a)—
16 17 18 19	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amended—  (1) in subsection (a)—  (A) by striking the first sentence and in-
16 17 18 19 20	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amended—  (1) in subsection (a)—  (A) by striking the first sentence and inserting the following: "Before making an air-
16 17 18 19 20 21	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amended—  (1) in subsection (a)—  (A) by striking the first sentence and inserting the following: "Before making an aircraft transfer described in subsection (c), the
16 17 18 19 20 21 22	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amended—  (1) in subsection (a)—  (A) by striking the first sentence and inserting the following: "Before making an aircraft transfer described in subsection (c), the Secretary of the Air Force shall ensure that a

1	tional Guard or the Chief of Air Force Re-
2	serve."; and
3	(B) in paragraph (3), by striking "depot";
4	(2) by striking subsection (b) and inserting the
5	following:
6	"(b) Submittal of Agreements to the Depart-
7	MENT OF DEFENSE AND CONGRESS.—The Secretary of
8	the Air Force may not take any action to transfer an air-
9	craft until the Secretary ensures that the Air Force has
10	complied with applicable Department of Defense regula-
11	tions and, for a transfer described in subsection $(c)(1)$ ,
12	until the Secretary submits to the congressional defense
13	committees an agreement entered into pursuant to sub-
14	section (a) regarding the transfer of the aircraft."; and
15	(3) by adding at the end the following new sub-
16	sections:
17	"(c) Covered Aircraft Transfers.—
18	"(1) Covered transfers.—An aircraft trans-
19	fer described in this subsection is the transfer (other
20	than as specified in paragraph (2)) from a reserve
21	component of the Air Force to the regular compo-
22	nent of the Air Force of—
23	"(A) the permanent assignment of an air-
24	craft that terminates a reserve component's eq-
25	uitable interest in the aircraft; or

1	"(B) possession of an aircraft for a period
2	in excess of 90 days.
3	"(2) Exceptions.—Paragraph (1) does not
4	apply to the following:
5	"(A) A routine temporary transfer of pos-
6	session of an aircraft from a reserve component
7	that is made solely for the benefit of the reserve
8	component for the purpose of maintenance, up-
9	grade, conversion, modification, or testing and
10	evaluation.
11	"(B) A routine permanent transfer of as-
12	signment of an aircraft that terminates a re-
13	serve component's equitable interest in the air-
14	craft if notice of the transfer has previously
15	been provided to the congressional defense com-
16	mittees and the transfer has been approved by
17	the Secretary of Defense pursuant to Depart-
18	ment of Defense regulations.
19	"(C) A transfer described in paragraph
20	(1)(A) when there is a reciprocal permanent as-
21	signment of an aircraft from the regular compo-
22	nent of the Air Force to the reserve component
23	that does not degrade the capability of, or re-
24	duce the total number of, aircraft assigned to

the reserve component.

- 1 "(d) Return of Aircraft After Routine Tem-
- 2 Porary Transfer.—In the case of an aircraft trans-
- 3 ferred from a reserve component of the Air Force to the
- 4 regular component of the Air Force for which an agree-
- 5 ment under subsection (a) is not required by reason of
- 6 subsection (c)(2)(A), possession of the aircraft shall be
- 7 transferred back to the reserve component upon comple-
- 8 tion of the work described in subsection (c)(2)(A).".
- 9 (b) Conforming Amendment.—Subsection (a)(7)
- 10 of such section is amended by striking "Commander of
- 11 the Air Force Reserve Command" and inserting "Chief
- 12 of Air Force Reserve".
- 13 (c) Technical Amendments to Delete Ref-
- 14 ERENCES TO AIRCRAFT OWNERSHIP.—Subsection (a) of
- 15 such section is further amended by striking "the owner-
- 16 ship of" in paragraphs (2)(A), (2)(C), and (3).
- 17 SEC. 1087. REESTABLISHMENT OF COMMISSION TO ASSESS
- 18 THE THREAT TO THE UNITED STATES FROM
- 19 ELECTROMAGNETIC PULSE ATTACK.
- 20 (a) Reestablishment.—The commission estab-
- 21 lished pursuant to title XIV of the Floyd D. Spence Na-
- 22 tional Defense Authorization Act for Fiscal Year 2001 (as
- 23 enacted into law by Public Law 106-398; 114 Stat.
- 24 1654A-345), and reestablished pursuant to section 1052
- 25 of the National Defense Authorization Act for Fiscal Year

- 1 2006 (Public Law 109–163; 50 U.S.C. 2301 note), known
- 2 as the Commission to Assess the Threat to the United
- 3 States from Electromagnetic Pulse Attack, is hereby rees-
- 4 tablished.
- 5 (b) Membership.—The Commission as reestablished
- 6 shall have the same membership as the Commission had
- 7 as of the date of the submission of the report of the Com-
- 8 mission pursuant to section 1403(a) of such Act, as
- 9 amended by such section 1052. Service on the Commission
- 10 is voluntary, and Commissioners may elect to terminate
- 11 their service on the Commission. If a Commissioner is un-
- 12 willing or unable to serve on the Commission, the Sec-
- 13 retary of Defense, in consultation with the chairmen and
- 14 ranking members of the Committees on Armed Services
- 15 of the House of Representatives and the Senate, shall ap-
- 16 point a new member to fill that vacancy.
- 17 (c) Commission Charter Defined.—In this sec-
- 18 tion, the term "Commission charter" means title XIV of
- 19 the Floyd D. Spence National Defense Authorization Act
- 20 for Fiscal Year 2001 (as enacted into law by Public Law
- 21 106–398; 114 Stat. 1654A–345 et seq.), as amended by
- 22 section 1052 of the National Defense Authorization Act
- 23 for Fiscal Year 2006 (Public Law 109–163; 50 U.S.C.
- 24 2301 note) and section 1073 of the John Warner National

- 1 Defense Act for Fiscal Year 2007 (Public Law 109–364;
- 2 120 Stat. 2403).
- 3 (d) Expanded Purpose.—Section 1401(b) of the
- 4 Commission charter (114 Stat. 1654A-345) is amended
- 5 by inserting before the period at the end the following:
- 6 ", from non-nuclear EMP weapons, from natural EMP
- 7 generated by geomagnetic storms, and from proposed uses
- 8 in the military doctrines of potential adversaries of using
- 9 EMP weapons in combination with other attack vectors.".
- 10 (e) Duties of Commission.—Section 1402 of the
- 11 Commission charter (114 Stat. 1654A–346) is amended
- 12 to read as follows:
- 13 "SEC. 1402. DUTIES OF COMMISSION.
- 14 "The Commission shall assess the following:
- 15 "(1) The vulnerability of electric-dependent
- military systems in the United States to a manmade
- or natural EMP event, giving special attention to
- the progress made by the Department of Defense,
- other Government departments and agencies of the
- 20 United States, and entities of the private sector in
- 21 taking steps to protect such systems from such an
- event.
- 23 "(2) The evolving current and future threat
- from state and non-state actors of a manmade EMP
- attack employing nuclear or non-nuclear weapons.

- 1 "(3) New technologies, operational procedures,
- 2 and contingency planning that can protect elec-
- 3 tronics and electric-dependent military systems from
- 4 a manmade or natural EMP event.
- 5 "(4) Among the States, if State grids are
- 6 islanded for protection against manmade or natural
- 7 EMP, which States should receive highest priority
- 8 for protecting critical defense assets and for maxi-
- 9 mizing survival of the national population.".
- 10 (f) Report.—Section 1403 of the Commission char-
- 11 ter (114 Stat. 1654A-345) is amended by striking "Sep-
- 12 tember 30, 2007" and inserting "June 30, 2017".
- 13 (g) Termination.—Section 1049 of the Commission
- 14 charter (114 Stat. 1654A-348) is amended by inserting
- 15 before the period at the end the following: ", as amended
- 16 by the National Defense Authorization Act for Fiscal Year
- 17 2016".
- 18 SEC. 1088. DEPARTMENT OF DEFENSE STRATEGY FOR
- 19 COUNTERING UNCONVENTIONAL WARFARE.
- 20 (a) Strategy Required.—The Secretary of De-
- 21 fense, in consultation with the President and the Chair-
- 22 man of the Joint Chiefs of Staff, shall develop a strategy
- 23 for the Department of Defense to counter unconventional
- 24 warfare threats posed by adversarial state and non-state
- 25 actors.

1	(b) Elements.—The strategy required under sub-
2	section (a) shall include each of the following:
3	(1) An articulation of the activities that con-
4	stitute unconventional warfare being waged upon the
5	United States and allies.
6	(2) A clarification of the roles and responsibil-
7	ities of the Department of Defense in providing indi-
8	cations and warning of, and protection against, acts
9	of unconventional warfare.
10	(3) The current status of authorities and com-
11	mand structures related to countering unconven-
12	tional warfare.
13	(4) An articulation of the goals and objectives
14	of the Department of Defense with respect to coun-
15	tering unconventional warfare threats.
16	(5) An articulation of related or required inter-
17	agency capabilities and whole-of-Government activi-
18	ties required by the Department of Defense to sup-
19	port a counter-unconventional warfare strategy.
20	(6) Recommendations for improving the
21	counter-unconventional warfare capabilities, authori-
22	ties, and command structures of the Department of

Defense.

1	(7) Recommendations for improving interagency
2	coordination and support mechanisms with respect
3	to countering unconventional warfare threats.
4	(8) Recommendations for the establishment of
5	joint doctrine to support counter-unconventional
6	warfare capabilities within the Department of De-
7	fense.
8	(9) Any other matters the Secretary of Defense
9	and the Chairman of the Joint Chiefs of Staff deter-
10	mine necessary.
11	(c) Submittal to Congress.—Not later than 180
12	days after the date of the enactment of this Act, the Sec-
13	retary of Defense shall submit to the congressional defense
14	committees the strategy required by subsection (a). The
15	strategy shall be submitted in unclassified form, but may
16	include a classified annex.
17	(d) Definition of Unconventional Warfare.—
18	In this section, the term "unconventional warfare" means
19	activities conducted to enable a resistance movement or
20	insurgency to coerce, disrupt, or overthrow a government
21	or occupying power by operating through or with an un-
22	derground, auxiliary, or guerrilla force in a denied area.
23	SEC. 1089. MINE COUNTERMEASURES MASTER PLAN.

(a) Plan Required.—

- 1 (1) IN GENERAL.—At the same time the budget
  2 is submitted to Congress for each of fiscal years
  3 2018 through 2023, the Secretary of the Navy shall
  4 submit to the congressional defense committees a
  5 mine countermeasures (hereinafter in this section re6 ferred to as "MCM") master plan. Each such plan
  7 shall include each of the following:
  - (A) An evaluation of the capabilities, capacities, requirements, and readiness levels of the defensive capabilities of the Navy for MCM, including an assessment of the dedicated MCM force as well as the capabilities of ships, aircraft, and submarines that are not yet dedicated to MCM but could be modified to carry mine warfare capabilities.
  - (B) An evaluation of the ability of units to properly command and control air and surface MCM forces from fleet level down through to element level and to provide necessary operational and tactical control and awareness of such forces to facilitate mission accomplishment and defense.
  - (C) An assessment of technologies having promising potential for use for improving mine warfare and of programs for transitioning such

- technologies from the testing and evaluation phases to procurement.
  - (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 com-19 mittees a report containing the recommendations of the 20 Secretary regarding the force structure and ensuring the 21 operational effectiveness of the surface mine warfare force 22 through 2025 based on current capabilities and capacity, 23 replacement schedules, and service life extensions or retirement schedules. Such report shall include an assessment of the MCM vessels, including the decommissioned

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1	MCM-1 and MCM-2 ships and the potential of such ships
2	for reserve operating 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) Sense of Congress.—It is the sense of Con-
9	gress that in order to ensure the safety and security of
10	members of the Armed Forces of the United States over-
11	seas—
12	(1) members of the Armed Forces of the United
13	States should have the proper authorized resources
14	at all times to protect themselves while participating
15	in an ordered evacuation of a United States embassy
16	or consulate abroad; and
17	(2) no restrictions should be placed on the abil-
18	ity of members of the Armed Forces of the United
19	States to maintain on their person and use author-
20	ized weapons and equipment for personal and evac-
21	uee security at all times and to take authorized pro-
22	tective actions subject to applicable law and orders
23	from the chain of command, during an ordered evac-
24	uation of a United States embassy or consulate.

1	(b) NOTIFICATION REQUIREMENT.—The Secretary
2	of Defense and the Secretary of State shall provide joint
3	notification to the appropriate congressional committees
4	as soon as practicable after the initiation of an ordered
5	evacuation of a United States embassy or consulate involv-
6	ing the use of United States Armed Forces.
7	(c) Briefing Requirement.—The Secretary of De-
8	fense and the Secretary of State shall provide a joint brief-
9	ing to the appropriate congressional committees not later
10	than 15 days after the initiation of an ordered evacuation
11	of a United States embassy or consulate involving the use
12	of the United States Armed Forces.
13	(d) Elements.—Each notification under subsection
14	(a) and briefing under subsection (b) shall include the fol-
15	lowing:
16	(1) An overview of the ordered evacuation.
17	(2) The status of all personnel assigned to the
18	embassy or consulate, including United States citi-
19	zens and locally-employed staff.
20	(3) The status of the embassy or consulate, in-
21	cluding whether the embassy or consulate was se-
22	cured and all classified or otherwise sensitive mate-
23	rial destroyed upon departure.
24	(4) An overview of the manner and location
25	from which the Department of State will continue to

1	conduct the duties and responsibilities of the em-
2	bassy or consulate.
3	(5) A description of the disposition of United
4	States Government property and whether such prop-
5	erty was destroyed, disabled, abandoned or otherwise
6	left behind, or remains in the possession of United
7	States Government personnel.
8	(6) Any other matters the Secretary of Defense
9	and Secretary of State determine to be relevant.
10	(e) Appropriate Congressional Committees De-
11	FINED.—In this section, the term "appropriate congres-
12	sional committees" means—
13	(1) the congressional defense committees; and
14	(2) the Committee on Foreign Relations of the
15	Senate and the Committee on Foreign Affairs of the
16	House of Representatives.
17	SEC. 1091. DETERMINATION AND DISCLOSURE OF TRANS-
18	PORTATION COSTS INCURRED BY SEC-
19	RETARY OF DEFENSE FOR CONGRESSIONAL
20	TRIPS OUTSIDE THE UNITED STATES.
21	(a) Determination and Disclosure of Costs by
22	Secretary.—In the case of a trip taken by a Member,
23	officer, or employee of the House of Representatives or
24	Senate in carrying out official duties outside the United

1	States for which the Department of Defense provides
2	transportation, the Secretary of Defense shall—
3	(1) determine the cost of the transportation
4	provided with respect to the Member, officer, or em-
5	ployee;
6	(2) not later than 10 days after completion of
7	the trip involved, provide a written statement of the
8	cost—
9	(A) to the Member, officer, or employee in-
10	volved, and
11	(B) to the Committee on Armed Services
12	of the House of Representatives (in the case of
13	a trip taken by a Member, officer, or employee
14	of the House) or the Committee on Armed
15	Services of the Senate (in the case of a trip
16	taken by a Member, officer, or employee of the
17	Senate); and
18	(3) upon providing a written statement under
19	paragraph (2), make the statement available for
20	viewing on the Secretary's official public website
21	until the expiration of the 4-year period which be-
22	gins on the final day of the trip involved.
23	(b) EXCEPTIONS.—This section does not apply with
24	respect to any trip the sole purpose of which is to visit

1	one or more United States military installations or to visit
2	United States military personnel in a war zone (or both).
3	(e) Definitions.—In this section:
4	(1) Member.—The term "Member", with re-
5	spect to the House of Representatives, includes a
6	Delegate or Resident Commissioner to the Congress.
7	(2) United states.—The term "United
8	States" means the several States, the District of Co-
9	lumbia, the Commonwealth of Puerto Rico, the Com-
10	monwealth of the Northern Mariana Islands, the
11	Virgin Islands, Guam, American Samoa, and any
12	other territory or possession of the United States.
13	(d) Effective Date.—This section shall apply with
14	respect to trips taken on or after the date of the enact-
15	ment of this Act, except that this section does not apply
16	with respect to any trip which began prior to such date.
17	SEC. 1092. INTERAGENCY HOSTAGE RECOVERY COORDI-
18	NATOR.
19	(a) Interagency Hostage Recovery Coordi-
20	NATOR.—
21	(1) In general.—Not later than 60 days after
22	the date of the enactment of this Act, the President
23	shall designate an existing Federal officer to coordi-
24	nate efforts to secure the release of United States
25	persons who are hostages of hostile groups or state

- sponsors of terrorism. For purposes of carrying out the duties described in paragraph (2), such officer shall have the title of "Interagency Hostage Recovery Coordinator".
  - (2) Duties.—The Coordinator shall have the following duties:
    - (A) Coordinate and direct all activities of the Federal Government relating to each hostage situation described in paragraph (1) to ensure efforts to secure the release of all hostages in the hostage situation are properly resourced and correct lines of authority are established and maintained.
    - (B) Establish and direct a fusion cell consisting of appropriate personnel of the Federal Government with purview over each hostage situation described in paragraph (1).
    - (C) Develop a strategy to keep family members of hostages described in paragraph (1) informed of the status of such hostages and inform such family members of updates, procedures, and policies that do not compromise the national security of the United States.
- 24 (b) LIMITATION ON AUTHORITY.—The authority of 25 the Interagency Hostage Recovery Coordinator shall be

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- 1 limited to countries that are state sponsors of terrorism
- 2 and areas designated as hazardous for which hostile fire
- 3 and imminent danger pay are payable to members of the
- 4 Armed Forces for duty performed in such area.
- 5 (c) Quarterly Report.—
- 6 (1) IN GENERAL.—On a quarterly basis, the
  7 Coordinator shall submit to the appropriate congres8 sional committees and the members of Congress de9 scribed in paragraph (2) a report that includes a
  10 summary of each hostage situation described in sub11 section (a)(1) and efforts to secure the release of all
  12 hostages in such hostage situation.
  - (2) Members of congress described in this subparagraph are, with respect to a United States person hostage covered by a report under paragraph (1), the Senators representing the State, and the Member, Delegate, or Resident Commissioner of the House of Representatives representing the district, where a hostage described in subjection (a)(1) resides.
- 21 (3) FORM OF REPORT.— Each report under 22 this subsection may be submitted in classified or un-23 classified form.
- 24 (d) Rule of Construction.—Nothing in this sec-
- 25 tion shall be construed as authorizing the Federal Govern-

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1	ment to negotiate with a state sponsor of terrorism or an
2	organization that the Secretary of State has designated
3	as a foreign terrorist organization pursuant to section 219
4	of the Immigration and Nationality Act (8 U.S.C. 1189).
5	(e) Definitions.—In this section:
6	(1) COORDINATOR.—The term "Coordinator"
7	means the Interagency Hostage Recovery Coordi-
8	nator designated under subsection (a).
9	(2) Hostile Group.—The term "hostile
10	group" means—
11	(A) a group that is designated as a foreign
12	terrorist organization under section 219(a) of
13	the Immigration and Nationality Act (8 U.S.C.
14	1189(a));
15	(B) a group that is engaged in armed con-
16	flict with the United States; or
17	(C) any other group that the President de-
18	termines to be a hostile group for purposes of
19	this paragraph.
20	(3) State sponsor of terrorism.—The term
21	"state sponsor of terrorism"—
22	(A) means a country the government of
23	which the Secretary of State has determined,
24	for purposes of section 6(j) of the Export Ad-
25	ministration Act of 1979 section 620A of the

1	Foreign Assistance Act of 1961, section 40 of
2	the Arms Export Control Act, or any other pro-
3	vision of law, to be a government that has re-
4	peatedly provided support for acts of inter-
5	national terrorism; and
6	(B) includes North Korea.
7	SEC. 1093. SITUATIONS INVOLVING BOMBINGS OF PLACES
8	OF PUBLIC USE, GOVERNMENT FACILITIES,
9	PUBLIC TRANSPORTATION SYSTEMS, AND IN-
10	FRASTRUCTURE FACILITIES.
11	(a) In General.—Chapter 18 of title 10, United
12	States Code, is amended by adding at the end the fol-
13	lowing new section:
14	"§ 383. Situations involving bombings of places of
15	public use, Government facilities, public
IJ	public use, Government lacinties, public
16	transportation systems, and infrastruc-
	· · · · · · · · · · · · · · · · · · ·
16	transportation systems, and infrastruc-
16 17	transportation systems, and infrastruc- ture facilities
16 17 18	transportation systems, and infrastruc- ture facilities  "(a) IN GENERAL.—The direct participation of mem-
16 17 18	transportation systems, and infrastructure facilities  "(a) IN GENERAL.—The direct participation of members of the Armed Forces assigned to explosive ordnance
16 17 18 19 20	transportation systems, and infrastructure facilities  "(a) IN GENERAL.—The direct participation of members of the Armed Forces assigned to explosive ordnance disposal (EOD) units providing support to civilian law en-
16 17 18 19 20 21	transportation systems, and infrastructure facilities  "(a) IN GENERAL.—The direct participation of members of the Armed Forces assigned to explosive ordnance disposal (EOD) units providing support to civilian law enforcement agencies does not involve search, seizure, arrest
16 17 18 19 20 21	ture facilities  "(a) IN GENERAL.—The direct participation of members of the Armed Forces assigned to explosive ordnance disposal (EOD) units providing support to civilian law enforcement agencies does not involve search, seizure, arrest or other similar activity. Upon the request of the Attorney General, the Secretary of Defense may provide such assist-

l	involving bombings of places of public use, Government
2	facilities, public transportation systems, and infrastruc-
3	ture facilities.
4	"(b) MUTUAL AID AGREEMENT.—The Secretary of
5	Defense, through mutual aid agreement with the Attorney
6	General shall, in the interest of public safety, waive reim-
7	bursement on military EOD support of Department of
8	Justice activities related to the enforcement of section
9	2332f of title 18 for situations involving bombings of
10	places of public use, Government facilities, public trans-
11	portation systems, and infrastructure facilities.
12	"(c) Rendering-safe Support.—Military EOD
13	units providing rendering-safe support to Department of
14	Justice activities relating to the enforcement of section
15	175, 229, or 2332a of title 18 emergency situations involv-
16	ing weapons of mass destruction shall be consistent with
17	the provisions of section 382 of this title.
18	"(d) Definitions.—In this section:
19	"(1) The term 'explosive ordnance'—
20	"(A) means—
21	"(i) bombs and warheads;
22	"(ii) guided and ballistic missiles;
23	"(iii) artillery, mortar, rocket, and
24	small arms ammunition.

1	"(iv) all mines, torpedoes, and depth
2	charges;
3	"(v) grenades demolition charges;
4	"(vi) pyrotechnics;
5	"(vii) clusters and dispensers;
6	"(viii) cartridge- and propellant– actu-
7	ated devices;
8	"(ix) electroexplosives devices;
9	"(x) clandestine and improvised explo-
10	sive devices (IEDs); and
11	"(xi) all similar or related items or
12	components explosive in nature; and
13	"(B) includes all munitions containing ex-
14	plosives, propellants, nuclear fission or fusion
15	materials, and biological and chemical agents.
16	"(2) The term 'explosive ordnance disposal pro-
17	cedures' means those particular courses or modes of
18	action for access to, recovery, rendering-safe, and
19	final disposal of explosive ordnance or any hazardous
20	material associated with an EOD incident, includ-
21	ing—
22	"(A) access procedures;
23	"(B) recovery procedures;
24	"(C) render-safe procedures; and
25	"(D) final disposal procedures.".

1 (	(b)	CLERICAL	AMENDMENT	-The	table	of	sections
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- 2 at the beginning of such chapter is amended by adding
- 3 at the end the following new item:

"383. Situations involving bombings of places of public use, Government facilities, public transportation systems, and infrastructure facilities"

## 4 SEC. 1094. SENSE OF CONGRESS REGARDING TECHNICAL

- 5 CORRECTION.
- 6 It is the sense of Congress that a technical correction
- 7 to the Carl Levin and Howard P. "Buck" McKeon Na-
- 8 tional Defense Authorization Act of Fiscal Year 2015
- 9 (Public Law 113–291; 128 Stat. 3881) should be enacted
- 10 in order to expeditiously carry out the intent of such sec-
- 11 tion 3095.
- 12 SEC. 1095. OBSERVANCE OF VETERANS DAY.
- 13 (a) Two Minutes of Silence.—Chapter 1 of title
- 14 36, United States Code, is amended by adding at the end
- 15 the following new section:

## 16 **"§ 145. Veterans Day**

- 17 "The President shall issue each year a proclamation
- 18 calling on the people of the United States to observe two
- 19 minutes of silence on Veterans Day in honor of the service
- 20 and sacrifice of veterans throughout the history of the Na-
- 21 tion, beginning at—
- "(1) 3:11 pm Atlantic standard time;
- 23 "(2) 2:11 pm eastern standard time;
- 24 "(3) 1:11 pm central standard time;

1	"(4) 12:11 pm mountain standard time;
2	"(5) 11:11 am Pacific standard time;
3	"(6) 10:11 am Alaska standard time; and
4	"(7) 9:11 am Hawaii-Aleutian standard time.".
5	(b) Clerical Amendment.—The table of sections
6	for chapter 1 of title 36, United States Code, is amended
7	by adding at the end the following new item:
	"145. Veterans Day.".
8	SEC. 1096. BUSINESS CASE ANALYSIS OF DECISION TO
9	MAINTAIN C130J AIRCRAFT AT KEESLER AIR
10	FORCE BASE, MISSISSIPPI.
11	Not later than 60 days after the date of the enact-
12	ment of this Act, the Secretary of the Air Force shall con-
13	duct a business case analysis of the decision to maintain
14	10 C-130J aircraft at Keesler Air Force Base, Mississippi.
15	Such analysis shall include consideration of—
16	(1) any efficiencies or cost savings that would
17	be achieved by transferring such aircraft to Little
18	Rock Air Force Base, Arkansas;
19	(2) any effects of such decision on the operation
20	of the air mobility command; and
21	(3) the short-term and long-term costs of main-
22	taining such aircraft at Keesler Air Force Base.

1	SEC. 1097. SENSE OF CONGRESS REGARDING CYBER RESIL-
2	IENCY OF NATIONAL GUARD NETWORKS AND
3	COMMUNICATIONS SYSTEMS.
4	It is the sense of Congress that—
5	(1) National Guard personnel need to have situ-
6	ational awareness and reliable communications in
7	the event of an emergency, terrorist attack, or nat-
8	ural or man-made disaster;
9	(2) in the event of such an emergency, attack,
10	or disaster, the ability of the National Guard per-
11	sonnel to communicate and coordinate response is
12	vital;
13	(3) current communications and networking
14	systems for the National Guard, including commer-
15	cial wireless solutions, such as mobile wireless ki-
16	netic mesh and other systems that are interoperable
17	with the systems of civilian first responders, should
18	provide the necessary robustness, interoperability,
19	reliability, and resilience to extend needed situational
20	awareness and communications to all users and
21	under all operating conditions, including in degraded
22	communications environments where infrastructure
23	is damaged, destroyed, or under cyber attack or dis-
24	ruption; and
25	(4) the National Guard should be constantly
26	seeking ways to improve and expand its communica-

1	tions and networking capabilities to provide for en
2	hanced performance and resilience in the face of
3	cyber attacks or disruptions, as well as other in
4	stances of degradation.
5	SEC. 1098. SENSE OF CONGRESS ON PAID-FOR PATRIOTISM
6	It is the sense of Congress that—
7	(1) while recruitment and advertising in sup
8	port of the Armed Forces, including the Nationa
9	Guard and Reserves, is appropriate, the taxpayer
10	should not have to pay any organization to honor
11	the service of members of the Armed Forces;
12	(2) instead of being paid by the Department of
13	Defense to honor the service of members of the
14	Armed Forces, these organizations should be moti
15	vated by patriotism to honor the service of members
16	of the Armed Forces out of their own free will; and
17	(3) any funds that the Department of Defense
18	would have used for purposes described in paragraph
19	(1) should be redirected toward post-traumation
20	stress disorder research and treatment for members

of the Armed Forces.

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
10	Law 109–234; 120 Stat. 443), as added by section 1102
11	of the Duncan Hunter National Defense Authorization
12	Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat.
13	4616) and as most recently amended by section 1102 of
14	the National Defense Authorization Act for Fiscal Year
15	2015 (Public Law 113–291; 128 Stat. 3525), is further
16	amended by 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
21	amended by adding at the end the following:
22	"(c) Additional Allowances and Benefits for
23	EMPLOYEES OF THE DEFENSE CLANDESTINE SERV-
24	ICE.—In addition to the authority to provide compensation
25	under subsection (a) the Secretary of Defense may pro-

1	vide an employee in a defense intelligence position who is
2	assigned to the Defense Clandestine Service allowances
3	and benefits under paragraph (1) of section 9904 of title
4	5 without regard 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 insert-
18	ing "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
7	upon graduation from the applicable institution of
8	higher education (as defined in such paragraph), the
9	director may noncompetitively convert such student
10	to a permanent appointment within the STRL with-
11	out regard to the provisions of subchapter I of chap-
12	ter 33 of title 5, United States Code (other than sec-
13	tions 3303 and 3328 of such title), provided the stu-
14	dent meets all eligibility and Office of Personnel
15	Management qualification requirements for the posi-
16	tion.";
17	(2) in subsection (c)(1), by striking "3 percent"
18	and inserting "6 percent";
19	(3) in subsection (c)(2), by striking "1 percent"
20	and inserting "3 percent"; and
21	(4) in subsection (f)(2), by striking "1 percent"
22	and inserting "2 percent".

1	SEC. 1105. PREFERENCE ELIGIBILITY FOR MEMBERS OF
2	RESERVE COMPONENTS OF THE ARMED
3	FORCES APPOINTED TO COMPETITIVE SERV-
4	ICE; CLARIFICATION OF APPEAL RIGHTS.
5	(a) Preference Eligibility.—Section 2108 of
6	title 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 offi-
16	cer candidate training or entry level
17	and 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
5	of 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
17	"and" 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.—Sec-
9	tion 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
3	of the Department of Veterans Affairs," after
4	"A 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
8	title 38 or otherwise employed by the Veterans
9	Health Administration," after "If the Secretary
10	of Labor is unable to resolve a complaint under
11	subsection (a)".
12	(2) Coordination Rule.—Section 3330a of
13	title 5, United States Code, is amended by adding
14	at the 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 OPER-
8	ATIONS.
9	Section 1234 of the National Defense Authorization
10	Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.
11	394), as most recently amended by section 1223(a) of the
12	National Defense Authorization Act for Fiscal Year 2015
13	(Public Law 113–291; 128 Stat. 3548), is further amend-
14	ed—
15	(1) in subsection (a), by striking "fiscal year
16	2015" and inserting "fiscal year 2016";
17	(2) in subsection (d), by striking "during the
18	period beginning on October 1, 2014, and ending on
19	December 31, 2015" and inserting "during the pe-
20	riod beginning on October 1, 2015, and ending on
21	December 31, 2016"; and
22	(3) in subsection (e)(1), by striking "December
23	31, 2015" and inserting "December 31, 2016".

1	SEC. 1202. STRATEGIC FRAMEWORK FOR DEPARTMENT OF
2	DEFENSE SECURITY COOPERATION.
3	(a) Strategic Framework.—
4	(1) In General.—The Secretary of Defense, in
5	coordination with the Secretary of State, shall de-
6	velop a strategic framework for Department of De-
7	fense security cooperation to guide prioritization of
8	resources and activities.
9	(2) Elements.—The strategic framework re-
10	quired by paragraph (1) shall include the following:
11	(A) Discussion of the strategic goals of De-
12	partment of Defense security cooperation pro-
13	grams, and the extent to which these programs
14	complement Department of State security as-
15	sistance programs to achieve United States
16	Government goals globally, regionally, and, if
17	appropriate, within specific programs.
18	(B) Identification of the primary objec-
19	tives, priorities, and desired end-states of De-
20	partment of Defense security cooperation pro-
21	grams.
22	(C) Identification of challenges to achiev-
23	ing the primary objectives, priorities, and de-
24	sired end-states identified under subparagraph
25	(B) including—

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

1	(F) Any other matters the Secretary of
2	Defense determines appropriate.
3	(b) Report.—
4	(1) In general.—Not later than 90 days after
5	the date of the enactment of this Act, the Secretary
6	of Defense, in coordination with the Secretary of
7	State, shall submit to the appropriate congressional
8	committees a report on the strategic framework re-
9	quired by subsection (a).
10	(2) Form.—The report required by paragraph
11	(1) shall be submitted in an unclassified form, but
12	may include a classified annex.
13	(3) Definition.—In this subsection, the term
14	"appropriate congressional committees" means—
15	(A) the congressional defense committees;
16	and
17	(B) the Committee on Foreign Relations of
18	the Senate and the Committee on Foreign Af-
19	fairs of the House of Representatives.
20	SEC. 1203. MODIFICATION AND TWO-YEAR EXTENSION OF
21	NATIONAL GUARD STATE PARTNERSHIP PRO-
22	GRAM.
23	(a) Authority.—Subsection (a)(1) of section 1205
24	of the National Defense Authorization Act for Fiscal Year
25	2014 (Public Law 113–66; 127 Stat. 897; 32 U.S.C. 107

1	note) is amended by adding at the end before the period
2	the following: "to support the national interests and secu-
3	rity cooperation goals and objectives of the United States,
4	including applicable policy and guidelines for United
5	States security sector assistance".
6	(b) Limitation.—Subsection (b) of such section is
7	amended by inserting "that is not" after "an activity that
8	the Secretary of Defense determines is a matter".
9	(c) Procedures.—Such section, as so amended, is
10	further amended—
11	(1) by redesignating subsections (c) through (i)
12	as subsections (d) through (j), respectively; and
13	(2) by inserting after subsection (b) the fol-
14	lowing:
15	"(c) Procedures.—
16	"(1) In general.—The Chief of the National
17	Guard Bureau shall—
18	"(A) establish, maintain, and update as
19	appropriate a list of core competencies to sup-
20	port each program established under subsection
21	(a), collectively and for each State and terri-
22	tory, and shall submit for approval to the Sec-
23	retary of Defense the list of core competencies
24	and additional information needed to make use
25	of such core competencies; and

1	"(B) designate a director for each State
2	and territory who shall be responsible for the
3	conduct of activities under a program estab-
4	lished under subsection (a) for such State or
5	territory and reporting on activities under the
6	program.
7	"(2) Military-to-civilian core com-
8	PETENCIES.—The Secretary of Defense, with the
9	concurrence of the Secretary of State, may conduct
10	an activity under a program established under sub-
11	section (a) relating to military-to-civilian core com-
12	petencies.".
13	(d) National Guard State Partnership Pro-
14	GRAM FUND.—Subsection (e) of such section (as redesig-
15	nated) is amended by adding at the end the following:
16	"(3) National guard state partnership
17	PROGRAM FUND.—
18	"(A) Establishment.—
19	"(i) In general.—Except as pro-
20	vided in clause (ii), the Secretary of De-
21	fense shall establish on the books of the
22	Department of Defense a National Guard
23	State Partnership Program Fund.
24	"(ii) Exception.—The Secretary is
25	not required to establish a Fund under

1	clause (i) if, not later than February 1,
2	2016, the Secretary determines and re-
3	ports to the appropriate congressional com-
4	mittees (as defined in subsection $(h)(1)$ )
5	that in the opinion of the Secretary such
6	a Fund should be established on the books
7	of the Department of the Treasury.
8	"(B) Criteria.—In administering the
9	Fund established under subparagraph (A)(i),
10	the Secretary shall, to the extent the Secretary
11	determines it to be appropriate, provide for the
12	following amounts to be credited to the Fund:
13	"(i) Amounts authorized and appro-
14	priated to carry out the program under
15	this section.
16	"(ii) Amounts that the Secretary of
17	Defense transfers, in such amounts as pro-
18	vided in appropriations Acts, to the Fund
19	from amounts authorized and appropriated
20	to the Department of Defense, including
21	amounts authorized to be appropriated for
22	the Army National Guard and the Air Na-
23	tional Guard.
24	"(C) Inclusion in annual budget.—
25	The President shall include the Fund estab-

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

1	(f) Definitions.—Subsection (h) of such section (as
2	redesignated) is amended—
3	(1) in paragraph (1), by striking subparagraphs
4	(A) and (B) and inserting the following:
5	"(A) the congressional defense committees;
6	and
7	"(B) the Committee on Foreign Relations
8	of the Senate and the Committee on Foreign
9	Affairs of the House of Representatives.";
10	(2) by redesignating paragraph (2) as para-
11	graph (3);
12	(3) by inserting after paragraph (1) (as amend-
13	ed) the following:
14	"(2) Core competencies.—The term "core
15	competencies" means military-to-military and mili-
16	tary-to-civilian skills and capabilities of the National
17	Guard, consistent with the roles and missions of the
18	Armed Forces as established by the Secretary of De-
19	fense."; and
20	(4) by adding at the end the following:
21	"(4) State.—The term 'State' means each of
22	the several States and the District of Columbia.
23	"(5) Territory.—The term 'territory' means
24	the Commonwealth of Puerto Rico, Guam, and the
25	Viroin Islands "

- 1 (g) TERMINATION.—Section 1205(i) of the National
- 2 Defense Authorization Act for Fiscal Year 2014 (Public
- 3 Law 113–66; 127 Stat. 899; 32 U.S.C. 107 note) is
- 4 amended by striking "September 30, 2016" and inserting
- 5 "September 30, 2018".
- 6 SEC. 1204. EXTENSION OF AUTHORITY FOR NON-RECIP-
- 7 ROCAL EXCHANGES OF DEFENSE PER-
- 8 SONNEL BETWEEN THE UNITED STATES AND
- 9 FOREIGN COUNTRIES.
- 10 Section 1207(f) of the National Defense Authoriza-
- 11 tion Act for Fiscal Year 2010 (Public Law 111–84; 123
- 12 Stat. 2514; 10 U.S.C. 168 note), as amended by section
- 13 1202 of the National Defense Authorization Act for Fiscal
- 14 Year 2013 (Public Law 112–239; 126 Stat. 1980), is fur-
- 15 ther amended by striking "September 30, 2016" and in-
- 16 serting "December 31, 2017".
- 17 SEC. 1205. MONITORING AND EVALUATION OF OVERSEAS
- 18 HUMANITARIAN, DISASTER, AND CIVIC AID
- 19 PROGRAMS OF THE DEPARTMENT OF DE-
- FENSE.
- 21 (a) In General.—Of the amounts authorized to be
- 22 appropriated by this Act to carry out sections 401, 402,
- 23 404, 407, 2557, and 2561 of title 10, United States Code,
- 24 up to 5 percent of such amounts may be made available
- 25 to conduct monitoring and evaluation of programs con-

1	ducted pursuant to such authorities during fiscal year
2	2016.
3	(b) Briefing.—Not later than 90 days after the date
4	of the enactment of this Act, the Secretary of Defense
5	shall provide a briefing to the appropriate congressional
6	committees on mechanisms to evaluate the programs con-
7	ducted pursuant to the authorities listed in subsection (a).
8	The briefing shall include the following:
9	(1) A description of how the Department of De-
10	fense evaluates program and project outcomes and
11	impact, including cost effectiveness and extent to
12	which programs meet designated goals.
13	(2) An analysis of steps taken to implement the
14	recommendations from the following reports:
15	(A) The Government Accountability Of-
16	fice's Report entitled "Project Evaluations and
17	Better Information Sharing Needed to Manage
18	the Military's Efforts''.
19	(B) The Department of Defense Inspector
20	General Report numbered "DODIG-2012-
21	119".
22	(C) The RAND Corporation's Report pre-
23	pared for the Office of the Secretary of Defense
24	entitled "Developing a Prototype Handbook for

1	Monitoring and Evaluating Department of De-
2	fense Humanitarian Assistance Projects".
3	(c) Definition.—In this section, the term "appro-
4	priate congressional committees" means the following:
5	(1) The congressional defense committees.
6	(2) The Committee on Foreign Affairs of the
7	House of Representatives and the Committee or
8	Foreign Relations of the Senate.
9	Subtitle B—Matters Relating to
10	Afghanistan and Pakistan
11	SEC. 1211. COMMANDERS' EMERGENCY RESPONSE PRO-
12	GRAM IN AFGHANISTAN.
13	(a) One-Year Extension.—Section 1201 of the
14	National Defense Authorization Act for Fiscal Year 2012
15	(Public Law 112–81; 125 Stat. 1619), as most recently
16	amended by section 1221 of the National Defense Author-
17	ization Act for Fiscal Year 2015 (Public Law 113–291
18	128 Stat. 3546), is further amended by striking "fiscal
19	year 2015" each place it appears and inserting "fiscal
20	year 2016".
21	(b) Funds Available During Fiscal Year
22	2016.—Subsection (a) of such section, as so amended, is
23	further amended by striking "\$10,000,000" and inserting
24	"\$5,000,000".

1	SEC. 1212. EXTENSION AND MODIFICATION OF AUTHORITY
2	FOR REIMBURSEMENT OF CERTAIN COALI-
3	TION NATIONS FOR SUPPORT PROVIDED TO
4	UNITED STATES MILITARY OPERATIONS.
5	(a) Extension.—Subsection (a) of section 1233 of
6	the National Defense Authorization Act for Fiscal Year
7	2008 (Public Law 110–181; 122 Stat. 393), as most re-
8	cently amended by section 1222 of the National Defense
9	Authorization Act for Fiscal Year 2015 (Public Law 113–
10	291; 128 Stat. 3547), is further amended by striking "fis-
11	cal year 2015" and inserting "fiscal year 2016".
12	(b) Limitation on Amounts Available.—Sub-
13	section (d)(1) of such section, as so amended, is further
14	amended—
15	(1) in the second sentence, by striking "during
16	fiscal year 2015 may not exceed \$1,200,000,000"
17	and inserting "during fiscal year 2016 may not ex-
18	ceed  \$1,260,000,000"; and
19	(2) in the third sentence, by striking "fiscal
20	year 2015" and inserting "fiscal year 2016".
21	(e) Extension of Notice Requirement Relat-
22	ING TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT
23	Provided by Pakistan.—Section 1232(b)(6) of the Na-
24	tional Defense Authorization Act for Fiscal Year 2008
25	(122 Stat. 393), as most recently amended by section
26	1222(d) of the National Defense Authorization Act for

- 1 Fiscal Year 2015 (128 Stat. 3548), is further amended
- 2 by striking "September 30, 2015" and inserting "Sep-
- 3 tember 30, 2016".
- 4 (d) Extension of Limitation on Reimburse-
- 5 MENT OF PAKISTAN PENDING CERTIFICATION ON PAKI-
- 6 STAN.—Section 1227(d)(1) of the National Defense Au-
- 7 thorization Act for Fiscal Year 2013 (Public Law 112–
- 8 239; 126 Stat. 2001), as most recently amended by sec-
- 9 tion 1222(e) of the National Defense Authorization Act
- 10 for Fiscal Year 2015 (128 Stat. 3548), is further amended
- 11 by striking "fiscal year 2015" and inserting "fiscal year
- 12 2016".
- 13 (e) Additional Limitation on Reimbursement
- 14 OF PAKISTAN PENDING CERTIFICATION ON PAKISTAN.—
- 15 Of the total amount of reimbursements and support au-
- 16 thorized for Pakistan during fiscal year 2016 pursuant to
- 17 the third sentence of section 1233(d)(1) of the National
- 18 Defense Authorization Act for Fiscal Year 2008 (as
- 19 amended by subsection (b)(2), \$400,000,000 shall not be
- 20 eligible for the waiver under section 1227(d)(2) of the Na-
- 21 tional Defense Authorization Act for Fiscal Year 2013
- 22 (126 Stat. 2001) unless the Secretary of Defense certifies
- 23 to the congressional defense committees that—
- 24 (1) Pakistan continues to conduct military oper-
- 25 ations in North Waziristan to disrupt the safe haven

1	and freedom of movement of the Haqqani Network
2	in Pakistan;
3	(2) Pakistan has prevented the Haqqani Net-
4	work from using North Waziristan as a safe haven;
5	and
6	(3) the Government of Pakistan actively coordi-
7	nates with the Government of Afghanistan to re-
8	strict the movement of militants, such as the
9	Haqqani Network, along the Afghanistan-Pakistan
10	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
15	national security interests in ensuring that Afghani-
16	stan 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,
20	secure, 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	chanistan through all of 2015 to train advise and
	ghanistan through all of 2015 to train, advise, and
24	assist and conduct counterterrorism missions in Af-

- 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 while also maintaining a focus on the protection of human rights;
    - (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 Af-

1	ghanistan	beyond	2016,	including	against	the
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- 2 Haqqani Network, to preserve the vital national se-
- 3 curity interests of the United States.
- 4 SEC. 1214. EXTENSION OF AUTHORITY TO ACQUIRE PROD-
- 5 UCTS AND SERVICES PRODUCED IN COUN-
- 6 TRIES ALONG A MAJOR ROUTE OF SUPPLY
- 7 TO AFGHANISTAN.
- 8 Section 801(f) of the National Defense Authorization
- 9 Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
- 10 2399), as most recently amended by section 832 of the
- 11 National Defense Authorization Act for Fiscal Year 2014
- 12 (Public Law 113–66; 127 Stat. 814), is further amended
- 13 by striking "December 31, 2015" and inserting "Decem-
- 14 ber 31, 2016".
- 15 SEC. 1215. EXTENSION OF AUTHORITY TO TRANSFER DE-
- 16 FENSE ARTICLES AND PROVIDE DEFENSE
- 17 SERVICES TO THE MILITARY AND SECURITY
- 18 FORCES OF AFGHANISTAN.
- 19 (a) Extension.—Subsection (h) of section 1222 of
- 20 the National Defense Authorization Act for Fiscal Year
- 21 2013 (Public Law 112–239; 126 Stat. 1992), as amended
- 22 by section 1231 of the National Defense Authorization Act
- 23 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
- 24 3556), is further amended by striking "December 31,
- 25 2015" and inserting "December 31, 2016".

1	(b) Quarterly Reports.—Subsection (f)(1) of
2	such section, as so amended, is further amended by strik-
3	ing "March 31, 2016" and inserting "March 31, 2017"
4	(c) Excess Defense Articles.—Subsection (i)(2)
5	of such section, as so amended, is further amended by
6	striking "and 2015" each place it appears and inserting
7	", 2015, and 2016".
8	SEC. 1216. ASSISTANCE FOR AFGHAN TRANSLATORS, IN
9	TERPRETERS, AND ADMINISTRATIVE AIDS.
10	(a) Sense of Congress.—It is the sense of Con-
11	gress that it is in the interest of the United States to con-
12	tinue to assist Afghan partners, and their immediate fami-
13	lies, who have served as translators or interpreters and
14	those who have performed sensitive and trusted activities
15	for United States forces.
16	(b) Special Immigrant Status for Certain Af-
17	GHANS.—Section 602(b) of the Afghan Allies Protection
18	Act of 2009 (8 U.S.C. 1101 note) is amended—
19	(1) in paragraph $(2)(A)(ii)(II)$ , by striking
20	"International Security Assistance Force" each
21	place such term appears and inserting "Inter-

national Security Assistance Force, the Resolute

Support Mission, or any successor organization";

22

1	(2) in paragraph (3)(F)(i), by striking "Sep-
2	tember 30, 2015;" and inserting "December 31,
3	2015;"; and
4	(3) by adding at the end the following:
5	"(15) Additional Report.—Not later than 60
6	days after the date of the enactment of this para-
7	graph, and every 2 years thereafter, the Secretary of
8	Defense and the Secretary of State jointly shall sub-
9	mit a report to the Committee on Armed Services
10	and the Committee on the Judiciary of the House of
11	Representatives and the Committee on Armed Serv-
12	ices and the Committee on the Judiciary of the Sen-
13	ate containing the following:
14	"(A) The number of citizens or nationals
15	of Afghanistan employed in Afghanistan by, or
16	on behalf of, entities or organizations described
17	in paragraph (2)(A)(ii).
18	"(B) A prediction of the number of such
19	individuals who will be so employed on the date
20	that is 2 years after the date used for the count
21	under subparagraph (A).".

1	SEC. 1217. REPORT ON EFFORTS TO ENGAGE UNITED
2	STATES MANUFACTURERS IN PROCUREMENT
3	OPPORTUNITIES RELATED TO EQUIPPING
4	THE AFGHAN NATIONAL SECURITY FORCES.
5	Not later than 180 days after the date of the enact-
6	ment of this Act, the Secretary of Defense and the Sec-
7	retary of State shall submit to Congress a report on ef-
8	forts of the Secretaries to engage United States manufac-
9	turers in procurement opportunities related to equipping
0	the Afghan National Security Forces.
1	SEC. 1218. REPORT ON ACCESS TO FINANCIAL RECORDS OF
2	THE GOVERNMENT OF AFGHANISTAN TO
3	AUDIT THE USE OF FUNDS FOR ASSISTANCE
4	FOR AFGHANISTAN.
5	Not later than December 31, 2016, the Special In-
6	spector General for Afghanistan Reconstruction shall sub-
7	mit to Congress a report on the extent to which the Office
8	of the Special Inspector General for Afghanistan Recon-
9	struction has adequate access to financial records of the
20	Government of Afghanistan to audit the use of funds au-
21	thorized to be appropriated by this Act or otherwise made
22	available for fiscal year 2016 for assistance for Afghani-
23	stan.
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	SEC. 1219. SENSE OF CONGRESS RELATING TO DR. SHAKIL
25	SEC. 1219. SENSE OF CONGRESS RELATING TO DR. SHAKIL AFRIDI.

- 1 (1) The attacks of September 11, 2001, killed 2 approximately 3,000 people, most of whom were 3 Americans, but also included hundreds of individuals 4 with foreign citizenships, nearly 350 New York Fire 5 Department personnel, and about 50 law enforce-6 ment officers.
  - (2) Downed United Airlines flight 93 was reportedly intended, under the control of the al-Qaeda high-jackers, to crash into the White House or the Capitol in an attempt to kill the President of the United States or Members of the United States Congress.
  - (3) The September 11, 2001, attacks were largely planned and carried out by the al-Qaeda terrorist network led by Osama bin Laden and his deputy Ayman al Zawahiri, after which Osama bin Laden enjoyed safe haven in Pakistan from where he continued to plot deadly attacks against the United States and the world.
  - (4) The United States has obligated nearly \$30 billion between 2002 and 2014 in United States taxpayer money for security and economic aid to Pakistan.
- 24 (5) The United States very generously and 25 swiftly responded to the 2005 Kashmir Earthquake

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- in Pakistan with more than \$200 million in emergency aid and the support of several United States military aircraft, approximately 1,000 United States military personnel, including medical specialists, thousands of tents, blankets, water containers and a variety of other emergency equipment.
  - (6) The United States again generously and swiftly contributed approximately \$150 million in emergency aid to Pakistan following the 2010 Pakistan flood, in addition to the service of nearly twenty United States military helicopters, their flight crews, and other resources to assist the Pakistan Army's relief efforts.
  - (7) The United States continues to work tirelessly to support Pakistan's economic development, including millions of dollars allocated towards the development of Pakistan's energy infrastructure, health services and education system.
  - (8) The United States and Pakistan continue to have many critical shared interests, both economic and security related, which could be the foundation for a positive and mutually beneficial partnership.
  - (9) Dr. Shakil Afridi, a Pakistani physician, is a hero to whom the people of the United States, Pakistan and the world owe a debt of gratitude for

- his help in finally locating Osama bin Laden before
  more innocent American, Pakistani and other lives
  were lost to this terrorist leader.
- 4 (10) Pakistan, the United States and the inter5 national community had failed for nearly 10 years
  6 following attacks of September 11, 2001, to locate
  7 and bring Osama bin Laden, who continued to kill
  8 innocent civilians in the Middle East, Asia, Europe,
  9 Africa and the United States, to justice without the
  10 help of Dr. Afridi.
  - (11) The Government of Pakistan's imprisonment of Dr. Afridi presents a serious and growing impediment to the United States' bilateral relations with Pakistan.
    - (12) The Government of Pakistan has leveled and allowed baseless charges against Dr. Afridi in a politically motivated, spurious legal process.
  - (13) Dr. Afridi is currently imprisoned by the Government of Pakistan, a deplorable and unconscionable situation which calls into question Pakistan's actual commitment to countering terrorism and undermines the notion that Pakistan is a true ally in the struggle against terrorism.
- 24 (b) Sense of Congress.—It is the sense of Congress that Dr. Shakil Afridi is an international hero and

1	that the Government of Pakistan should release him im-
2	mediately from prison.
3	Subtitle C—Matters Relating to
4	Syria and Iraq
5	SEC. 1221. EXTENSION OF AUTHORITY TO SUPPORT OPER-
6	ATIONS AND ACTIVITIES OF THE OFFICE OF
7	SECURITY COOPERATION IN IRAQ.
8	(a) Extension of Authority.—Subsection (f)(1)
9	of section 1215 of the National Defense Authorization Act
10	for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C. 113
11	note), as most recently amended by section 1237 of the
12	National Defense Authorization Act for Fiscal Year 2015
13	(Public Law 113–291; 128 Stat. 3562), is further amend-
14	ed by striking "fiscal year 2015" and inserting "fiscal
15	year 2016''.
16	(b) Amount Available.—Such section, as so
17	amended, is further amended—
18	(1) in subsection (c), by striking "fiscal year
19	2015" and all that follows and inserting "fiscal year
20	2016 may not exceed \$143,000,000."; and
21	(2) in subsection (d), by striking "fiscal year
22	2015" and inserting "fiscal year 2016".
23	(c) Report.—Not later than 180 days after the date
24	of the enactment of this Act, the Secretary of Defense and
25	the Secretary of State shall submit to the congressional

1	defense committees, the Committee on Foreign Relations
2	of the Senate, and the Committee on Foreign Affairs of
3	the House of Representatives a report on the activities of
4	the Office of Security Cooperation in Iraq. The report
5	shall include the following:
6	(1) A description of how the programs of the
7	Office of Security Cooperation in Iraq, in conjunc-
8	tion with other United States programs, such as
9	Foreign Military Financing program and the For-
10	eign Military Sales program, will address the capa-
11	bility gaps of the Iraqi Security Forces and coordi-
12	nate activities to provide for the training and equip-
13	ping of the Iraqi Security Forces.
14	(2) A description of constraints, if any, caused
15	by the operational environment in Iraq on the ability
16	of the Office of Security Cooperation in Iraq to
17	carry out its mission.
18	SEC. 1222. COMPREHENSIVE STRATEGY FOR THE MIDDLE
19	EAST AND TO COUNTER ISLAMIC EXTRE
20	MISM.
21	(a) FINDINGS.—Congress finds the following:
22	(1) In testimony before the Committee or
23	Armed Services of the House of Representatives

General Martin Dempsey, Chairman of the Joint

Chiefs of Staff stated, "The global security environ-

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- 1 ment is as uncertain as I have seen in my 40 years 2 of service.".
- 3 (2) In testimony before the Committee on 4 Armed Services of the Senate, the Director of Na-5 tional Intelligence, James Clapper, stated: "Sunni 6 violent extremists are gaining momentum and the 7 number of Sunni violent extremist groups, members, 8 and safe havens is greater than at any other point 9 in history.".
  - (3) In testimony to the Committee on Armed Services of the House of Representatives, Lieutenant General Michael Flynn, former Director of the Defense Intelligence Agency stated, ". . .whether it be the number of violent Islamist groups, the territory 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 perpetrate, 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 growing.".
  - (4) In testimony before the Committee on Armed Services of the Senate, James Clapper, the

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1	Director of National Intelligence, stated the fol-
2	lowing:
3	(A) "When the final counting is done,
4	2014 will have been the most lethal year for
5	global terrorism in the 45 years such data has
6	been compiled about half of all attacks, as
7	well as fatalities, in 2014 occurred in just three
8	countries: Iraq, Pakistan and Afghanistan
9	the Islamic State in Iraq and the Levant (ISIL)
10	conducted more attacks than any other terrorist
11	group in the first nine months of 2014.".
12	(B) "Since the conflict began, more than
13	20,000 Sunni foreign fighters have traveled to
14	Syria from more than 90 countries to fight the
15	Assad regime of that number, at least
16	13,600 have extremist ties.".
17	(C) "More than 3,400 Western fighters
18	have gone to Syria and Iraq. Hundreds have re-
19	turned home to Europe.".
20	(D) "About 180 Americans or so have
21	been involved in various stages of travel to
22	Syria and some number have come back.".
23	(E) "ISIL, al-Qaeda and al-Qaeda in the
24	Arabian Peninsula (AQAP), and, most recently,
25	al-Shabaab are calling on their supporters to

- 1 conduct lone-wolf attacks against the United 2 States and other Western countries. Of the 13 3 attacks in the West since last May, 12 were 4 conducted by individual extremists.".
  - (5) AQAP continues to be one of al-Qaeda's most capable affiliates, has the intent and capability to attack the United States and its allies, and attempted attacks inside the United States on December 25, 2009, and October 27, 2010.
  - (6) Iran has been a Department of State-designated state sponsor of terrorism since January 19, 1984, and continues to sponsor and support terrorism throughout the Middle East region and around the world.
  - (7) In testimony before the Committee on Armed Services of the Senate, former Vice Chief of Staff of the Army, General Jack Keane (retired), stated, "Is it possible to . . . claim that the United States policy and strategy is working or that al-Qaeda is on the run? It is unmistakable that our policies have failed . . . And the unequivocal explanation is U.S. policy has focused on disengaging from the Middle East.".
- 24 (8) In testimony before the Committee on 25 Armed Services of the Senate, former commander of

- 1 United States Central Command, General James
- 2 Mattis (retired), stated, "We have lived too long in
- 3 a strategy-free mode . . . America needs a refreshed
- national strategy . . . And our Nation's strategy de-
- 5 mands a comprehensive approach.".
- 6 (b) Sense of Congress.—It is the sense of Con-7 gress that—
- 8 (1) Islamic extremism is growing in the Middle 9 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:
  - (3) the threat of terrorist attacks in the United States and threats against United States interests have increased due to the growth of Islamic extremism, the proliferation of terrorist groups across the 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

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- 1 (5) the United States should articulate, develop, 2 and implement an effective strategy to work with its 3 allies and partners to defeat Islamic extremist 4 groups that threaten the interests of the Unites 5 States and its allies;
  - (6) the Secretary of Defense, in coordination with Secretary of State, shall continue to pursue efforts to shut down ISIL's illicit oil revenues;
  - (7) 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;
  - (8) other actors, such as Russia, China, and Iran are trying to work against United States interests in the Middle East;
  - (9) 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;
  - (10) the United States plays a vital leadership role in coordinating the activities of the United States and its allies and partners and should seek opportunities to expand such cooperation to contribute to greater stability in the Middle East;

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1	(11) the United States should continue to take
2	steps to prevent the spread of malign Iranian influ-
3	ence in Iraq, Syria, Yemen, and the region;
4	(12) the United States remains an indispen-
5	sable actor in the Middle East, and the President
6	should ensure that United States Armed Forces re-
7	main forward postured in the region to deter adver-
8	saries, fight threats to the United States and its in-
9	terests, and support United States allies and part-
10	ners in the region.
11	(c) Strategy Required.—
12	(1) IN GENERAL.—Not later than February 15.
13	2016, the Secretary of Defense and the Secretary of
14	State shall submit to the specified congressional
15	committees a comprehensive strategy for the Middle
16	East and to counter Islamic extremism.
17	(2) Matters to be included.—The strategy
18	required by paragraph (1) shall include the fol-
19	lowing:
20	(A) A detailed description of the objectives
21	and end state for the United States in the Mid-
22	dle East and with respect to Islamic extremism.
23	(B) A description of the roles and respon-
24	sibilities of the Department of State in such
25	strategy.

1	(C) A description of the roles and respon-
2	sibilities of the Department of Defense in such
3	strategy.
4	(D) A detailed description of actions to
5	prevent the weakening and failing of states in
6	the Middle East.
7	(E) A detailed description of actions to
8	counter Islamic extremism, including Islamic
9	ideology, strategy, and tactics globally.
10	(F) A detailed description of the resources
11	required by the Secretary of Defense to counter
12	ISIL's illicit oil revenues
13	(G) A detailed definition of those states
14	and non-state actors the United States will ad-
15	dress to counter Islamic extremism.
16	(H) A detailed description of actions to es-
17	tablish a coalition to carry out the strategy.
18	(I) An assessment of United States' efforts
19	to disrupt and prevent foreign fighters traveling
20	to Syria and Iraq and disrupt and prevent for-
21	eign fighters in Syria and Iraq traveling to the
22	United States.
23	(3) Specified congressional commit-
24	TEES.—In the section, the term "specified congres-
25	sional committees" means—

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

1	(d) REQUIREMENTS RELATING TO ASSISTANCE FOR
2	FISCAL YEAR 2016.—Such section, as so amended, is fur-
3	ther amended by adding at the end the following:
4	"(l) Requirements Relating to Assistance for
5	FISCAL YEAR 2016.—
6	"(1) Assessment.—
7	"(A) IN GENERAL.—Not later than 90
8	days after the date of the enactment of this
9	subsection, the Secretary of Defense and the
10	Secretary of State shall jointly submit to the
11	appropriate congressional committees an assess-
12	ment of the extent to which the Government of
13	Iraq is meeting the conditions described in sub-
14	paragraph (B).
15	"(B) Conditions.—The conditions de-
16	scribed in this subparagraph are that the Gov-
17	ernment of Iraq—
18	"(i) is addressing the grievances of
19	ethnic and sectarian minorities;
20	"(ii) is increasing political inclusive-
21	ness;
22	"(iii) is conducting efforts sufficient
23	to reduce support for the Islamic State of
24	Iraq and the Levant and improve stability
25	in Iraq;

1	"(iv) is legislating the Iraqi Sunni Na-
2	tional Guard;
3	"(v) is ensuring that minorities are
4	represented in adequate numbers, trained,
5	and equipped in government security orga-
6	nizations;
7	"(vi) is ending support to Shia mili-
8	tias and stopping abuses of elements of the
9	Iraqi population by such militias;
10	"(vii) is ensuring that supplies, equip-
11	ment, and weaponry supplied by the
12	United States are appropriately distributed
13	to security forces with a national security
14	mission in Iraq, including the Kurdish
15	Peshmerga, Sunni tribal security forces
16	with a national security mission, and the
17	Iraqi Sunni National Guard;
18	"(viii) is releasing prisoners from eth-
19	nic or sectarian minorities who have been
20	arrested and held without trial or to
21	charge and try such prisoners in a fair,
22	transparent, and prompt manner; and
23	"(ix) is taking such other actions as
24	the Secretaries consider appropriate.

1	"(C) UPDATE.—The Secretary of Defense
2	and the Secretary of State may submit an up-
3	date of the assessment required under subpara-
4	graph (A) to the extent necessary.
5	"(D) Submission.—The assessment re-

- "(D) SUBMISSION.—The assessment required under subparagraph (A) and the update of the assessment authorized under subparagraph (C) may be submitted as part of the quarterly report 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 COV-ERED 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 assistance 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 inapplicable.—The cost-sharing requirement of subsection (k) shall not apply with respect to funds that are obligated or expended for assist-

1	ance directly to the groups described in sub-
2	paragraph (E).
3	"(D) Rule of Construction.—Notwith-
4	standing any other provision of law, the groups
5	described in subparagraph (E) shall each be
6	deemed to meet the eligibility requirements of
7	section 3 of the Arms Export Control Act (22
8	U.S.C. 2753) and chapter 2 of part II of the
9	Foreign Assistance Act of 1961 (22 U.S.C.
10	2311 et seq.).
11	"(E) COVERED GROUPS.—The groups de-
12	scribed in this subparagraph are—
13	"(i) the Kurdish Peshmerga;
14	"(ii) Sunni tribal security forces with
15	a national security mission; and
16	"(iii) the Iraqi Sunni National
17	Guard.".
18	SEC. 1224. REPORT ON UNITED STATES ARMED FORCES DE-
19	PLOYED IN SUPPORT OF OPERATION INHER-
20	ENT RESOLVE.
21	(a) Sense of Congress.—It is the sense of Con-
22	gress that—
23	(1) it should continue to be a top priority to
24	provide United States Armed Forces deployed in
25	support of Operation Inherent Resolve with the nec-

- essary force protection and combat search and rescue support;
  - (2) United States military personnel who are tasked with the mission of providing combat search and rescue support, casualty evacuation, and medical support for Operation Inherent Resolve should not be counted as part of any limitation on the number of United States ground forces for Operation Inherent Resolve;
    - (3) military assets required to support United States Armed Forces deployed in support of Operation Inherent Resolve should be staged as forward as possible and as proximate to such United States Armed Forces as practicable given the operating environment and also should not be subject to any limitation on the number of United States ground forces for Operation Inherent Resolve; and
    - (4) the President, the Secretary of Defense, and military commanders on the ground in support of Operation Inherent Resolve should continuously evaluate the force protection and combat search and rescue support requirements, and the associated measures that are being taken to support such requirements, in order to ensure that such require-

- 1 ments and associated measures are sufficient given
- 2 the operating environment and optimally postured.
- 3 (b) Report Required.—Not later than 30 days
- 4 after the date of the enactment of this Act, and every 90
- 5 days thereafter, the Secretary of Defense shall submit to
- 6 the congressional defense committees a report on United
- 7 States Armed Forces deployed in support of Operation In-
- 8 herent Resolve.
- 9 (c) Matters to Be Included.—The report shall
- 10 include the following:
- 11 (1) The total number of members of the United
- 12 States Armed Forces deployed in support of Oper-
- ation Inherent Resolve for the most recent month
- for which data is available, delineated by service,
- 15 component, country, and military task.
- 16 (2) The total number of members of the United
- 17 States Armed Forces conducting force protection
- and combat search and rescue, delineated by coun-
- try, location in such country, and capability.
- 20 (3) An estimate for the three-month period fol-
- lowing the date on which the report is submitted of
- 22 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.

1	(4) A description of the authorities and limita-
2	tions on the number of United States Armed Forces
3	deployed in support of Operation Inherent Resolve.
4	(5) A description of military functions that are
5	and are not subject to the authorities and limitations
6	described in paragraph (3).
7	(6) Any changes to the authorities and limita-
8	tions described in paragraph (3) and the rationale
9	for such changes.
10	(7) Any changes to United States policy and
11	authorities for United States Armed Forces deployed
12	in support of Operation Inherent Resolve.
13	(8) Any other matters that the Secretary of De-
14	fense determines to be necessary.
15	(d) Sunset.—The requirement to submit reports
16	under this section shall terminate on the date on which
17	Operation Inherent Resolve terminates or the date that
18	is 5 years after the date of the enactment of this Act,
19	whichever occurs earlier.
20	SEC. 1225. MODIFICATION OF AUTHORITY TO PROVIDE AS-
21	SISTANCE TO THE VETTED SYRIAN OPPOSI-
22	TION.
23	(a) Modification.—
24	(1) In general.—Section 1209(f) of the Na-
25	tional Defense Authorization Act for Fiscal Year

1	2015 (Public Law 113–291; 128 Stat. 3543) is
2	amended—
3	(A) by striking "The Secretary of De-
4	fense" and inserting the following:
5	"(1) In general.—Subject to paragraph (2),
6	the Secretary of Defense";
7	(B) by striking "for Overseas Contingency
8	Operations" and inserting "under the Syria
9	Train and Equip Fund"; and
10	(C) by further adding at the end the fol-
11	lowing:
12	"(2) Report required.—At the same time
13	the Secretary of Defense submits a request for a re-
14	programming or transfer of funds under paragraph
15	(1), the Secretary shall submit to the appropriate
16	congressional committees a report that contains the
17	following:
18	"(A) UPDATE.—An update of the com-
19	prehensive strategy required under section
20	1225(b) of the National Defense Authorization
21	Act for Fiscal Year 2016.
22	"(B) CERTIFICATION.—A certification
23	that—
24	"(i) a required number and type of
25	United States Armed Forces have been es-

1	tablished to meet the objectives of the
2	strategy and such Armed Forces, including
3	support and enablers, have been or will be
4	deployed to meet the objectives of the
5	strategy; and
6	"(ii) a required amount of support, in-
7	cluding support provided by United States
8	Armed Forces and enablers, has been or
9	will be provided by the United States to
10	the elements of the Syrian opposition that
11	are to be trained and equipped under this
12	section to ensure that such elements are
13	able to defend themselves from attacks by
14	ISIL and Government of Syria forces con-
15	sistent with the purposes set forth in sub-
16	section (a).
17	"(C) USE OF FUNDS.—A detailed descrip-
18	tion of how the funds subject to the request for
19	a reprogramming or transfer of funds under
20	paragraph (1) will be used to meet the objec-
21	tives of the strategy.".
22	(2) Effective date.—The amendments made
23	by this subsection take effect on the date of the en-
24	actment of this Act and apply with respect to any

request for a reprogramming or transfer of funds

1 under section 1209(f) of the National Defense Au-2 thorization Act for Fiscal Year 2015, as amended by 3 paragraph (1), that is submitted on or after such date of enactment. (b) Comprehensive Strategy Required.— 5 6 (1) IN GENERAL.—Not later than 30 days after 7 the date of the enactment of this Act, the Secretary 8 of Defense shall submit to the appropriate congres-9 sional committees a comprehensive strategy for 10 Syria and Iraq. 11 (2) Matters to be included.—The com-12 prehensive strategy shall contain the following: 13 (A) An identification of requirements that 14 have been established to ensure that assistance 15 provided to appropriately vetted elements of the 16 Syrian opposition and other appropriately vet-17 ted Syrian groups and individuals achieve the 18 purposes set forth in section 1209(a) of the Na-19 tional Defense Authorization Act for Fiscal

22 (B) A description of United States policy 23 and strategy for addressing the Assad regime in 24 Syria and the post-Assad regime in Syria.

Year 2015 (Public Law 113–291; 128 Stat.

3541).

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1	(C) A detailed explanation of how the mili-
2	tary campaigns in Syria and Iraq are integrated
3	and a description of the goals, objectives, and
4	the end states for Syria and Iraq, including a
5	description of how the train and equip pro-
6	grams in Iraq and Syria support the goals, ob-
7	jectives, and end states in Iraq and Syria.
8	(D) A description of the roles and respon-
9	sibilities of each coalition country under the
10	strategy.
11	(E) A description of the relevant agency
12	roles and responsibilities and interagency co-
13	ordination under the strategy.
14	(3) Definition.—In this subsection, the term
15	"appropriate congressional committees" has the
16	meaning given the term in section $1209(e)(2)$ of the
17	National Defense Authorization Act for Fiscal Year
18	2015 (Public Law 113–291; 128 Stat. 3543).
19	SEC. 1226. ASSISTANCE TO THE GOVERNMENT OF JORDAN
20	FOR BORDER SECURITY OPERATIONS.
21	(a) Authority to Provide Assistance.—
22	(1) In General.—The Secretary of Defense,
23	with the concurrence of the Secretary of State, may
24	provide assistance on a reimbursement basis to the
25	Government of Jordan for purposes of supporting

- and enhancing efforts of the armed forces of Jordan
  to sustain security along the border of Jordan with
  Syria and Iraq.
- 4 (2) Frequency.—Assistance may be provided 5 under this subsection on a quarterly basis.
- 6 (b) Funds Available for Assistance.—
- 7 (1) IN GENERAL.—Of the amounts authorized 8 to be appropriated in this Act for "Assistance for 9 the Border Security of Jordan" in title XV for fiscal 10 year 2016, there are authorized to be appropriated 11 \$300,000,000 to carry out this section.
- 12 (2) PROHIBITION ON CONTRACTUAL OBLIGA-13 TIONS.—The Secretary of Defense may not enter 14 into any contractual obligation to provide assistance 15 under the authority in subsection (a).
- 16 (c) Notice Before Exercise.—Not later than 15
  17 days before providing assistance under the authority in
  18 subsection (a), the Secretary of Defense shall submit to
  19 the specified congressional committees a report setting
  20 forth a full description of the assistance to be provided,
- 21 including the amount of assistance to be provided, and the
- 22 timeline for the provision of such assistance.
- 23 (d) Specified Congressional Committees.—In
- 24 the section, the term "specified congressional committees"
- 25 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) Expiration of Authority.—No assistance may
6	be provided under the authority in subsection (a) after De-
7	cember 31, 2016.
8	SEC. 1227. REPORT ON EFFORTS OF TURKEY TO FIGHT
9	TERRORISM.
10	Not later than 180 days after the date of the enact-
11	ment of this Act, the Secretary of Defense shall submit
12	to Congress a report on the following:
13	(1) Turkey's bilateral and multilateral efforts to
14	combat the flow of foreign fighters through its coun-
15	try into Syria.
16	(2) Turkey's relationship with Hamas, includ-
17	ing its harboring of leaders of Hamas.
18	(3) The efforts of Turkey to fight terrorism, in-
19	cluding Turkey's military and humanitarian role in
20	the anti-ISIS coalition.

1	SEC. 1228. REPORT TO ASSESS THE POTENTIAL EFFECTIVE
2	NESS OF AND REQUIREMENTS FOR THE ES
3	TABLISHMENT OF SAFE ZONES OR A NO-FLY
4	ZONE IN SYRIA.
5	(a) FINDINGS.—Congress makes the following find-
6	ings:
7	(1) March 2015 marked the fourth year of the
8	crisis in Syria, which has resulted in the world's
9	largest ongoing humanitarian disaster.
10	(2) Syrian President Bashar al-Assad and sup-
11	porting militias, including Hezbollah, continue to
12	carry out sectarian mass atrocities, which have in-
13	cluded mass targeted killings, mass graves, the ex-
14	termination of entire families, including their chil-
15	dren, incidents of ethnic cleansing, sexual violence
16	widespread torture, aerial bombardment of residen-
17	tial areas, and forced displacement of certain Syrian
18	civilians especially from areas in western Syria
19	where Assad is attempting to increase the domi-
20	nance of his own loyalists.
21	(3) Approximately 220,000 people have been
22	killed, including thousands of children, many more
23	have been seriously wounded, and civilian casualties
24	continue to mount as widespread and systematic at-

tacks on schools, hospitals, and other civilian facili-

1	ties persist in violation of international norms and
2	principles.
3	(4) Assad's forces and supporting militias have
4	used air power to target Syrian civilians, including
5	the deployment of barrel bombs filled with explo-
6	sives, shrapnel, and chemical weapons.
7	(5) Assad's forces, supporting militias, and
8	other parties to the conflict are systematically block-
9	ing humanitarian aid delivery, including food and
10	medical care, from many civilian areas in violation
11	of international norms and principles.
12	(b) Report.—
13	(1) In general.—Not later than 90 days after
14	the date of the enactment of this Act, the Secretary
15	of Defense, in consultation with the Secretary of
16	State, shall submit to the specified congressional
17	committees a report that—
18	(A) assesses the potential effectiveness
19	risks, and operational requirements of the es-
20	tablishment and maintenance of a no-fly zone
21	over part or all of Syria, including—
22	(i) the operational and legal require-
23	ments for United States and coalition air

power to establish a no-fly zone in Syria;

1	(ii) the impact a no-fly zone in Syria
2	would have on humanitarian and counter-
3	terrorism efforts in Syria and the sur-
4	rounding region;
5	(iii) the potential for force contribu-
6	tions from other countries to establish a
7	no-fly zone in Syria; and
8	(iv) the impact of the establishment of
9	a no-fly zone in Syria on the recipients of
10	training provided by section 1209 of the
11	National Defense Authorization Act for
12	Fiscal Year 2015 (Public Law 113–291;
13	128 Stat. 3541); and
14	(B) assesses the potential effectiveness.
15	risks, and operational requirements for the es-
16	tablishment of one or more safe zones in Syria
17	for internally displaced people or for the facili-
18	tation of humanitarian assistance, including—
19	(i) the operational and legal require-
20	ments for United States and coalition
21	forces to establish one or more safe zones
22	in Syria;
23	(ii) the impact one or more safe zones
24	in Syria would have on humanitarian and

1	counterterrorism efforts in Syria and the
2	surrounding region;
3	(iii) the potential for contributions
4	from other countries and vetted non-state
5	actor partners to establish and maintain
6	one or more safe zones in Syria; and
7	(iv) the impact of the establishment of
8	one or more safe zones in Syria on the re-
9	cipients of training provided by section
10	1209 of the National Defense Authoriza-
11	tion Act for Fiscal Year 2015 (Public Law
12	113–291; 128 Stat. 3541).
13	(2) FORM.—The report required by paragraph
14	(1) shall be submitted in unclassified form, but may
15	contain a classified annex if necessary.
16	(3) Definition.—In this subsection, the term
17	"specified congressional committees" means—
18	(A) the congressional defense committees;
19	and
20	(B) the Committee on Foreign Relations of
21	the Senate and the Committee on Foreign Af-
22	fairs of the House of Representatives.

## Subtitle D—Matters Relating to 1 Iran 2 SEC. 1231. EXTENSION OF ANNUAL REPORT ON MILITARY 4 POWER OF IRAN. 5 (a) Matters to Be Included.—Subsection (b) of section 1245 of the National Defense Authorization Act 7 for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2544), as amended by section 1232 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 10 113-66; 127 Stat. 920), is further amended by adding at 11 the end the 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 amended by section 1277 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113– 291; 128 Stat. 3592), is further amended by striking "De-18 cember 31, 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 3 Services of the House of Representatives on March 4 3, 2015, "the leaders in the region. . . are also 5 equally concerned about Iran's ability to mine the 6 Straits, Iran's cyber capabilities, Iran's. . . ballistic 7 missile capability, as well as the activity of their 8 Quds forces... And so whether we get a deal or don't 9 get a deal, I think they will still share those con-10 cerns.".
- 11 (6) Iran's destabilizing activities throughout the 12 region pose a threat to United States interests, the 13 interests of United States allies in the region, and 14 international security.
- (b) Sense of Congress.—It is the sense of Con-gress that—
  - (1) Iran's illicit pursuit, development, or acquisition of a nuclear weapons capability and its malign military activities overall constitute a grave threat to regional stability and the national security interests of the United States and its allies and partners;
  - (2) Iran continues to expand its malign activities in the Middle East and globally, which may well increase under a CJPOA;

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- (3) sanctions relief under the CJPOA will provide Iran the ability to increase funding for its ballistic 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 is United States policy that Iran will not be allowed to develop a nuclear weapons capability and that all instruments of United States power must be considered to prevent Iran from acquiring a nuclear weapon;
  - (9) Congress reaffirms the rights of United States allies to exercise their legitimate right to selfdefense against the Government of Iran;
  - (10) the sale of advanced weaponry to Iran, particularly advanced air defenses, encourages bad behavior by Iran and poses a high risk of destabilizing the region and should be opposed; and
  - (11) no terrorism-related sanctions should be lifted or loosened as a part of any nuclear agreement and additional sanctions should be considered against Iran due to Iran's continued state sponsorship of terrorism, its development and proliferation of ballistic missile technology, its continued biological and chemical weapons programs, and the egregious violation of the human rights of the Iranian people.

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1	SEC. 1233. REPORT ON MILITARY POSTURE REQUIRED IN
2	THE MIDDLE EAST TO DETER IRAN FROM DE-
3	VELOPING A NUCLEAR WEAPON.
4	(a) In General.—Not later than 90 days after the
5	date of the enactment of this Act, the Secretary of Defense
6	shall submit to Congress a report regarding the military
7	posture required in the Middle East to deter Iran from
8	developing a nuclear weapon.
9	(b) Matters to Be Included.—The report re-
10	quired by subsection (a) shall include a discussion of the
11	military forces, bases and capabilities required to—
12	(1) maintain a military option of preventing
13	Iran from achieving a nuclear weapon;
14	(2) counter Iran's military activities; and
15	(3) protect the United States military and other
16	interests in the region.
17	SEC. 1234. LIMITATION ON MILITARY-TO-MILITARY EX-
18	CHANGES AND CONTACTS WITH IRAN.
19	(a) Limitation.—The Secretary of Defense may not
20	authorize any military-to-military exchange or contact de-
21	scribed in subsection (b) to be conducted by the Armed
22	Forces or Department of Defense civilians with represent-
23	atives of the military or paramilitary forces (including the
24	IRGC) of the Islamic Republic of Iran until the Secretary
25	certifies that Iran—
26	(1) has ended its ballistic missile program;

1	(2) is no longer listed by the Secretary of State
2	as a state sponsor of terrorism; and
3	(3) has recognized the Israel as a Jewish state.
4	(b) COVERED EXCHANGES AND CONTACTS.—Sub-
5	section (a) applies to any military-to-military exchange or
6	contact that includes inappropriate exposure to any of the
7	following:
8	(1) Force projection operations.
9	(2) Nuclear operations.
10	(3) Advanced combined-arms and joint combat
11	operations.
12	(4) Advanced logistical operations.
13	(5) Chemical and biological defense and other
14	capabilities related to weapons of mass destruction.
15	(6) Surveillance and reconnaissance operations.
16	(7) Joint warfighting experiments.
17	(8) Military space operations.
18	(9) Other advanced capabilities of the Armed
19	Forces.
20	(10) Arms sales or military-related technology
21	transfers.
22	(11) Release of classified or restricted informa-
23	tion.
24	(12) Access to a Department of Defense labora-
25	tory or base.

1 (13) Military	operations of	or exercises	with	allies
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- and partners.
- 3 (c) Exceptions.—Subsection (a) does not apply to
- 4 any search-and-rescue or humanitarian operation or exer-
- 5 cise.
- 6 (d) Annual Certification by Secretary.—The
- 7 Secretary of Defense shall, without delegation, submit to
- 8 the Committee on Armed Services of the Senate and the
- 9 Committee on Armed Services of the House of Represent-
- 10 atives, not later than December 31 each year, a certifi-
- 11 cation in writing as to whether or not any military-to-mili-
- 12 tary exchange or contact during that calendar year was
- 13 conducted in violation of subsection (a).
- 14 SEC. 1235. SECURITY GUARANTEES ASSOCIATED WITH
- 15 IRAN'S NUCLEAR WEAPONS PROGRAM.
- 16 (a) In General.—Not later than 90 days after the
- 17 date of the enactment of this Act, the Secretary of De-
- 18 fense, in coordination with the Secretary of State, shall
- 19 provide the appropriate congressional committees a copy
- 20 of any security agreement or commitment provided by the
- 21 United States to any country in the Middle East, including
- 22 the member countries of the Gulf Cooperation Council, as-
- 23 sociated with Iran's nuclear weapons program.
- 24 (b) Analysis.—Not later than 180 days after the
- 25 date of the enactment of this Act, the Chairman of the

- 1 Joint Chiefs of staff shall provide the Secretary of Defense
- 2 with a detailed analysis of the United States military force
- 3 structure and posture, as well as the estimated costs asso-
- 4 ciated with such force structure and posture, required to
- 5 meet any security agreement or commitment in the Middle
- 6 East, including member countries of the Gulf Cooperation
- 7 Council. The Secretary shall provide such analysis, with-
- 8 out change, along with any additional views the Secretary
- 9 may offer, when the Secretary submits the materials re-
- 10 quired under subsection (a).
- 11 (c) Limitation on Certain Expenditures.—The
- 12 Secretary of Defense may not obligate or expend any
- 13 funds authorized to be appropriated by this Act or other-
- 14 wise made available to the Department of Defense for fis-
- 15 cal year 2016 for meeting any security agreements or com-
- 16 mitments described in this section unless the Secretary
- 17 certifies to the appropriate congressional committees that
- 18 the Secretary has provided a copy of such agreement as
- 19 required under subsection (a).
- 20 (d) Appropriate Congressional Committees
- 21 Defined.—In this section, the term "appropriate con-
- 22 gressional committees" means the Committee on Armed
- 23 Services and the Committee on Foreign Affairs of the
- 24 House of Representatives and the Committee on Armed

1	Services and the Committee on Foreign Relations of the
2	Senate.
3	SEC. 1236. RULE OF CONSTRUCTION.
4	Nothing in this Act shall be construed as authorizing
5	the use of force against Iran.
6	Subtitle E—Matters Relating to the
7	<b>Russian Federation</b>
8	SEC. 1241. NOTIFICATIONS AND UPDATES RELATING TO
9	TESTING, PRODUCTION, DEPLOYMENT, AND
10	SALE OR TRANSFER TO OTHER STATES OR
11	NON-STATE ACTORS OF THE CLUB-K CRUISE
12	MISSILE SYSTEM BY THE RUSSIAN FEDERA-
13	TION.
14	(a) Notifications.—
15	(1) Regarding testing, production, de-
16	PLOYMENT, AND SALE OR TRANSFER.—The Sec-
17	retary of Defense shall submit to the appropriate
18	committees of Congress quarterly notifications on
19	the testing, production, deployment, and sale or
20	transfer to other states or non-state actors of the
21	Club-K cruise missile system by the Russian Federa-
22	tion.
23	(2) Upon deployment or sale or trans-
24	FER.—Not later than seven days after the Secretary
25	determines that there is reasonable grounds to be-

- lieve that the Russian Federation has deployed or sold or transferred to other states or non-state actors the Club-K cruise missile system, the Secretary shall submit to the appropriate committees of Congress a notification of such determination.
  - (3) FORM.—A notification required under paragraph (1) or (2) shall be submitted in unclassified form, but may contain a classified annex if necessary.

## 10 (b) Quarterly Updates.—

- (1) In General.—The Secretary shall submit to the appropriate committees of Congress not less than quarterly updates on the coordination of allied responses to the deployment or sale or transfer to other states or non-state actors of the Club-K cruise missile system by the Russian Federation.
- (2) FORM.—The update required under paragraph (1) shall be submitted in unclassified form, but may contain a classified annex if necessary.

# (c) Strategy.—

(1) Development.—The Chairman of the Joint Chiefs of Staff shall develop a strategy to detect, defend against, and defeat the Club-K cruise missile system, including opportunities for allied con-

1	tributions to such efforts based on consultations
2	with such allies.
3	(2) Submission.—Not later than September
4	30, 2016, the Chairman of the Joint Chiefs of Staff
5	shall submit to the appropriate committees of Con-
6	gress the strategy developed under paragraph $(1)$ .
7	(d) Definition.—In this section, the term "appro-
8	priate committees of Congress" means—
9	(1) the congressional defense committees; and
10	(2) the Committee on Foreign Relations of the
11	Senate and the Committee on Foreign Affairs of the
12	House of Representatives.
13	(e) Sunset.—The provisions of this section shall not
14	be in effect on and after the date that is 5 years after
15	the date of the enactment of this Act.
16	SEC. 1242. NOTIFICATIONS OF DEPLOYMENT OF NUCLEAR
17	WEAPONS BY RUSSIAN FEDERATION TO TER-
18	RITORY OF UKRAINIAN REPUBLIC.
19	(a) Notifications.—
20	(1) Regarding possible deployment.—The
21	Secretary of Defense shall submit to the appropriate
22	congressional committees quarterly notifications on
23	the status of the Russian Federation conducting ex-
24	ercises with planning or preparing to deploy or de-

- ploying covered weapons systems onto the territory
  of the Ukranian Republic.
  - (2) Upon deployment.—Not later than seven days after the Secretary determines that there is reasonable grounds to believe that the Russian Federation has deployed covered weapons systems onto the territory of the Ukranian Republic, the Secretary shall submit to the appropriate congressional committees a notification of such determination.
    - (3) FORM.—A notification required under paragraph (1) or (2) shall be submitted in unclassified form, but may contain a classified annex if necessary.

#### (b) Strategy.—

- (1) Development.—The Chairman of the Joint Chiefs of Staff shall develop a strategy to respond to the military threat posed by the Russian Federation deploying covered weapons systems onto the territory of the Ukranian Republic, including opportunities for allied cooperation in developing such responses based on consultation with such allies.
- (2) Submission.—Not later than June 30, 2016, the Chairman of the Joint Chiefs of Staff shall submit to the congressional defense committees the following:

1	(A) The strategy developed under para-
2	graph (1).
3	(B) The views of the Secretary of Defense
4	with respect to the strategy developed under
5	paragraph (1), if any.
6	(c) Definitions.—In this section:
7	(1) Appropriate congressional commit-
8	TEES.—The term "appropriate congressional com-
9	mittees" means—
10	(A) the congressional defense committees;
11	and
12	(B) the Committee on Foreign Relations of
13	the Senate and the Committee on Foreign Af-
14	fairs of the House of Representatives.
15	(2) COVERED WEAPONS SYSTEMS.—The term
16	"covered weapons systems" means weapons systems
17	that can perform both conventional and nuclear mis-
18	sions, nuclear weapon delivery systems, and nuclear
19	warheads.
20	(d) Sunset.—The provisions of this section shall not
21	be in effect on and after the date that is 5 years after
22	the date of the enactment of this Act.

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1	SEC. 1243. NON-COMPLIANCE BY THE RUSSIAN FEDERA
2	TION WITH ITS OBLIGATIONS UNDER THE INF
3	TREATY.
4	(a) FINDINGS.—Congress finds the following:
5	(1) The Department of State, on July 31
6	2014, released the Annual Report on the "Adher-
7	ence to and Compliance With Arms Control, Non-
8	proliferation, and Disarmament Agreements and
9	Commitments" which included the finding that
10	"The United States has determined that the Russian
11	Federation is in violation of its obligations under the
12	INF Treaty not to possess, produce, or flight-test a
13	ground-launched cruise missile (GLCM) with a
14	range capability of 500 km to 5,500 km, or to pos-
15	sess or produce launchers of such missiles.".
16	(2) According to the testimony of senior offi-
17	cials of the Department of State, the Russian Fed-
18	eration is not complying with numerous treaties and
19	agreements, including the INF Treaty, the Open
20	Skies Treaty, the Biological Weapons Convention
21	the Chemical Weapons Convention, the Vienna Doc-
22	ument, the Budapest Memorandum, the Istanbu
23	Commitments, the Presidential Nuclear Initiatives

the Missile Technology Control Regime, and the

Russian Federation has recently withdrawn from the

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- Treaty on Conventional Armed Forces in Europe (CFE).
- (3) The Commander of U.S. European Com-mand, and Supreme Allied Commander of Europe, General Philip Breedlove, USAF, stated that "[a] weapon capability that violates the I.N.F., that is in-troduced into the greater European land mass is ab-solutely 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 continued, 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 provo-

- cations. . .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 these options would "aim to negate any advantage Russia might gain from deploying an INF-prohibited system, and all of these would be designed to make us more secure", and these options "fall into three broad categories: active defenses to counter intermediate-range ground-launched cruise missiles; counterforce capabilities to prevent intermediate-range ground-launched cruise missile attacks; and countervailing strike capabilities to enhance U.S. or allied forces.".

1	(8) President Barack Obama stated in Prague
2	in 2009 that, "Rules must be binding. Violations
3	must be punished. Words must mean something.".
4	(b) Sense of the Congress.—It is the sense of
5	the Congress that—
6	(1) the Russian Federation should return to
7	compliance with the INF Treaty;
8	(2) the continuing violation of the INF Treaty
9	by the Russian Federation threatens the viability of
10	the INF Treaty;
11	(3) the United States has reportedly been un-
12	dertaking diplomatic efforts to address with the
13	Russia Federation its violations of the INF Treaty
14	since 2013, and the Russian Federation has failed to
15	respond to these efforts in any meaningful way;
16	(4) not only should the Russian Federation end
17	its cheating with respect to the INF Treaty, but also
18	its illegal occupation of the sovereign territory of an-
19	other nation, its plans for stationing nuclear weap-
20	ons on that nation's territory, and its cheating and
21	violation of as many as eight of its 12 arms control
22	obligations and agreements; and
23	(5) there are several United States military re-
24	quirements that would be addressed by the develop-

1	ment and deployment of systems currently prohib-
2	ited by the INF Treaty.
3	(c) Notification of Russian Violations of INF
4	Treaty.—
5	(1) In general.—The President shall submit
6	to the appropriate congressional committees a notifi-
7	cation of—
8	(A) whether the Russian Federation has
9	flight-tested, deployed, or possesses a military
10	system that has achieved an initial operating
11	capability of a covered missile system; and
12	(B) whether the Russian Federation has
13	begun steps to return to full compliance with
14	the INF Treaty, including by agreeing to in-
15	spections and verification measures necessary to
16	achieve high confidence that any covered missile
17	system will be eliminated, as required by the
18	INF Treaty upon its entry into force.
19	(2) DEADLINE.—The notification required
20	under paragraph (1) shall be submitted not later
21	than 30 days after the date of the enactment of this
22	Act and not later than 30 days after the date on
23	which the Russian Federation meets any of the re-
24	quirements of subparagraphs (A) and (B) of para-
25	graph (1).

1	(3) FORM.—The notification required under
2	paragraph (1) shall be submitted in unclassified
3	form, but may contain a classified annex if nec-
4	essary.

- 5 (d) Notification of Coordination With Allies6 Regarding INF Treaty.—
- 7 (1) IN GENERAL.—Not later than 120 days 8 after the date of the enactment, and every 120-day 9 period thereafter for a period of 5 years, the Sec-10 retary of Defense and the Chairman of the Joint 11 Chiefs of Staff, in coordination with the Secretary of 12 State and the Director of National Intelligence, shall 13 jointly submit to the appropriate congressional com-14 mittees a notification on the status and content of 15 updates provided to the North Atlantic Treaty Orga-16 nization (NATO) and allies of the United States in 17 East Asia, on the Russian Federation's flight test-18 ing, operating capability and deployment of a cov-19 ered missile system, including updates on the status 20 and a description of efforts with such allies to de-21 velop collective responses, including economic and 22 military responses, to the Russian Federation's arms 23 control violations, including violations of the INF 24 Treaty.

1	(2) FORM.—The notification required under
2	paragraph (1) shall be submitted in unclassified
3	form, but may contain a classified annex if nec-
4	essary.
5	(e) Military Response Options to Russian Fed-
6	ERATION VIOLATION OF THE TREATY ON INTERMEDIATE
7	Range Nuclear Forces.—
8	(1) Development of Capabilities.—If, as of
9	the date of the enactment of this Act, the President
10	determines that the Russian Federation has not
11	begun steps to return to full compliance with the
12	INF Treaty, including by agreeing to inspections
13	and verification measures necessary to achieve high
14	confidence that any covered missile system will be
15	eliminated, as required by the INF Treaty upon its
16	entry into force, the President shall begin developing
17	the following military capabilities:
18	(A) Counterforce capabilities to prevent in-
19	termediate-range ground-launched ballistic mis-
20	sile and cruise missile attacks, including capa-
21	bilities that may be acquired from allies.
22	(B) Countervailing strike capabilities to
23	enhance the Armed Forces of the United States
24	or allies of the United States, including capa-

bilities that may be acquired from allies.

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(2)AVAILABILITY OF FUNDS FOR REC-OMMENDED 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, Defense-wide, 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 on such capabilities, including the costs of development (and estimated total costs of each system if pursued to deployment) and the

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

the North Atlantic Council.

1	(f) Definitions.—In this section:
2	(1) Appropriate congressional commit-
3	TEES.—The term "appropriate congressional com-
4	mittees" means the following:
5	(A) The congressional defense committees.
6	(B) The Committee on Foreign Affairs of
7	the House of Representatives and the Com-
8	mittee on Foreign Relations of the Senate.
9	(C) The Permanent Select Committee on
10	Intelligence of the House of Representatives
11	and the Select Committee on Intelligence of the
12	Senate.
13	(2) COVERED MISSILE SYSTEM.—The term
14	"covered missile system" means ground-launched
15	ballistic missiles or ground-launched cruise missiles
16	with a flight-tested range of between 500 and 5500
17	kilometers.
18	(3) INF TREATY.—The term "INF Treaty"
19	means the Treaty Between the United States of
20	America and the Union of Soviet Socialist Republics
21	on the Elimination of Their Intermediate-Range and
22	Shorter-Range Missiles, commonly referred to as the
23	Intermediate-Range Nuclear Forces (INF) Treaty,
24	signed at Washington, December 8, 1987, and en-

tered into force June 1, 1988.

1	SEC. 1244. MODIFICATION OF NOTIFICATION AND ASSESS-
2	MENT OF PROPOSAL TO MODIFY OR INTRO-
3	DUCE NEW AIRCRAFT OR SENSORS FOR
4	FLIGHT BY THE RUSSIAN FEDERATION
5	UNDER OPEN SKIES TREATY.
6	Section 1242(b)(1) of the National Defense Author-
7	ization Act for Fiscal Year 2015 (Public Law 113–291;
8	128 Stat. 3563) is amended—
9	(1) by striking "30 days" and inserting "90
10	days''; and
11	(2) by striking "and the Chairman of the Joint
12	Chiefs of Staff" and inserting ", the Chairman of
13	the Joint Chiefs of Staff, and the commander of
14	each relevant combatant command".
15	SEC. 1245. SENSE OF CONGRESS ON SUPPORT FOR ESTO-
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ıo	NIA, LATVIA, AND LITHUANIA.
17	NIA, LATVIA, AND LITHUANIA.  (a) FINDINGS.—Congress finds the following:
17	(a) FINDINGS.—Congress finds the following:
17 18	<ul><li>(a) FINDINGS.—Congress finds the following:</li><li>(1) The Baltic States of Estonia, Latvia, and</li></ul>
17 18 19	<ul><li>(a) FINDINGS.—Congress finds the following:</li><li>(1) The Baltic States of Estonia, Latvia, and Lithuania are highly valued allies of the United</li></ul>
17 18 19 20	<ul><li>(a) FINDINGS.—Congress finds the following:</li><li>(1) The Baltic States of Estonia, Latvia, and Lithuania are highly valued allies of the United States, and they have repeatedly demonstrated their</li></ul>
17 18 19 20 21	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The Baltic States of Estonia, Latvia, and Lithuania are highly valued allies of the United States, and they have repeatedly demonstrated their commitment to advancing our mutual interests as</li> </ul>
117 118 119 220 221	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The Baltic States of Estonia, Latvia, and Lithuania are highly valued allies of the United States, and they have repeatedly demonstrated their commitment to advancing our mutual interests as well as those of the NATO Alliance.</li> </ul>
17 18 19 20 21 22 23	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The Baltic States of Estonia, Latvia, and Lithuania are highly valued allies of the United States, and they have repeatedly demonstrated their commitment to advancing our mutual interests as well as those of the NATO Alliance.</li> <li>(2) Operation Atlantic Resolve is a series of ex-</li> </ul>

- United States-Baltic partnership's shared goal of peace and stability in the region. Built upon the common values of peace, stability and prosperity, Operation Atlantic Resolve strengthens communication and understanding, and is an important effort to deter Russian 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 Atlantic Treaty for our NATO allies, Estonia, Latvia, and Lithuania;
- 24 (2) supports the sovereignty, independence, ter-25 ritorial integrity, and inviolability of Estonia, Latvia,

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- and Lithuania as well as their internationally recognized borders, and expresses concerns over increasingly aggressive military maneuvering by Russia near their borders and airspace;
  - (3) expresses concerns over increasingly aggressive military maneuvering by the Russian Federation near Baltic state borders and airspace, and condemns reported subversive and destabilizing activities by the Russian Federation within the Baltic states; and
    - (4) encourages the Administration to further enhance defense cooperation efforts with Estonia, Latvia, and Lithuania and supports the efforts of their Governments to provide for the defense of their people and sovereign territory.
- 16 SEC. 1246. SENSE OF CONGRESS ON SUPPORT FOR GEOR-
- 17 GIA.

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- 18 (a) FINDINGS.—Congress finds the following:
- 19 (1) Georgia is a valued friend of the United 20 States and has repeatedly demonstrated its commit-21 ment to advancing the mutual interests of both 22 countries, including the deployment of Georgian 23 forces as part of the NATO-led International Secu-24 rity Assistance Force (ISAF) in Afghanistan and the 25 Multi-National Force in Iraq.

- 1 (2) The European Reassurance Initiative builds 2 the partnership capacity of Georgia so it can work 3 more closely with the United States and NATO, as 4 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 interoperability 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 Government of Georgia to provide for the defense of its people and sovereign territory.

1	SEC. 1247. PROHIBITION ON AVAILABILITY OF FUNDS RE-
2	LATING TO SOVEREIGNTY OF THE RUSSIAN
3	FEDERATION OVER CRIMEA.
4	(a) In General.—None of the funds authorized to
5	be appropriated by this Act or otherwise made available
6	for fiscal year 2016 for the Department of Defense may
7	be obligated or expended—
8	(1) to implement any action or policy that rec-
9	ognizes the de jure or de facto sovereignty of the
10	Russian Federation over Crimea, its airspace, or its
11	territorial waters; or
12	(2) to provide assistance for the central govern-
13	ment of a country that has taken affirmative steps
14	intended to recognize or otherwise be supportive of
15	the Russian Federation's forcible and illegal occupa-
16	tion of Crimea.
17	(b) Waiver.—The Secretary of Defense may waive
18	the restriction on assistance required by subsection $(a)(2)$
19	if the Secretary certifies and reports to the Committee on
20	Armed Services of the Senate and the Committee on
21	Armed Services of the House of Representatives that to
22	do so is in the national interest of the United States.
23	(c) Sunset.—The requirements of subsection (a)
24	shall cease to be in effect if the Secretary of Defense cer-
25	tifies and reports to the Committee on Armed Services of
26	the Senate and the Committee on Armed Services of the

1	House of Representatives that the armed forces of the
2	Russian Federation have withdrawn from Crimea and the
3	Government of Ukraine has reestablished sovereignty over
4	Crimea.
5	SEC. 1248. LIMITATION ON MILITARY CONTACT AND CO-
6	OPERATION BETWEEN THE UNITED STATES
7	AND THE RUSSIAN FEDERATION.
8	(a) Limitation.—None of the funds authorized to
9	be appropriated or otherwise made available for fiscal year
10	2016 for the Department of Defense may be used for any
11	bilateral military-to-military contact or cooperation be-
12	tween the Governments of the United States and the Rus-
13	sian Federation until the Secretary of Defense, in con-
14	sultation with the Secretary of State, certifies to the ap-
15	propriate congressional committees that—
16	(1) the armed forces of the Russian Federation
17	are no longer illegally occupying Ukrainian territory;
18	(2) the Russian Federation is respecting the
19	sovereignty of all Ukrainian territory;
20	(3) the Russian Federation is no longer taking
21	actions that are inconsistent with the INF Treaty;
22	and
23	(4) the Russian Federation has not sold or oth-
24	erwise transferred the Club-K land attack cruise

1	missile system to any foreign country or foreign per-
2	son during fiscal year 2015.
3	(b) WAIVER.—The Secretary of Defense may waive
4	the limitation in subsection (a) with respect to a certifi-
5	cation requirement specified in paragraph (1), (2), or (3)
6	if—
7	(1) the Secretary of Defense, in coordination
8	with the Secretary of State, submits to the appro-
9	priate congressional committees—
10	(A) a notification that such a waiver is in
11	the national security interest of the United
12	States and a description of the national security
13	interest covered by the waiver; and
14	(B) a report explaining why the Secretary
15	of Defense cannot make the certification under
16	subsection (a); and
17	(2) a period of 30 days has elapsed following
18	the date on which the Secretary of Defense submits
19	the information in the report under paragraph
20	(1)(B).
21	(c) Additional Waiver.—The Secretary of Defense
22	may waive the limitation required by subsection (a)(4)
23	with respect to the sale or other transfer of the Club-K
24	land attack cruise missile system if—

1	(1) the United States has imposed sanctions
2	against the manufacturer of such system by reason
3	of such sale or other transfer; or
4	(2) the Secretary has developed and submitted
5	to the appropriate congressional committees a plan
6	to prevent the sale or other transfer of such system
7	in the future.
8	(d) Exception for Certain Military Bases.—
9	The certification requirement specified in paragraph (1)
10	of subsection (a) shall not apply to military bases of the
11	Russian Federation in Ukraine's Crimean peninsula oper-
12	ating in accordance with its 1997 agreement on the Status
13	and Conditions of the Black Sea Fleet Stationing on the
14	Territory of Ukraine.
15	(e) Definitions.—In this section:
16	(1) Appropriate congressional commit-
17	TEES.—The term "appropriate congressional com-
18	mittees" means—
19	(A) the Committee on Armed Services and
20	the Committee on Foreign Relations of the Sen-
21	ate; and
22	(B) the Committee on Armed Services and
23	the Committee on Foreign Affairs of the House
24	of Representatives.

1	(2) Bilateral military-to-military con-
2	TACT OR COOPERATION.—The term "bilateral mili-
3	tary-to-military contact or cooperation"—
4	(A) means—
5	(i) reciprocal visits and meetings by
6	high-ranking delegations;
7	(ii) information sharing, policy con-
8	sultations, security dialogues or other
9	forms of consultative discussions;
10	(iii) exchanges of military instructors,
11	training personnel, and students;
12	(iv) exchanges of information;
13	(v) defense planning; and
14	(vi) military training or exercises; but
15	(B) does not include any contact or co-
16	operation that is in support of United States
17	stability operations.
18	(3) Inf treaty.—The term "INF Treaty"
19	means the Treaty Between the United States of
20	America and the Union of Soviet Socialist Republics
21	on the Elimination of Their Intermediate-Range and
22	Shorter-Range Missiles, commonly referred to as the
23	Intermediate-Range Nuclear Forces (INF) Treaty,
24	signed at Washington December 8, 1987, and en-
25	tered into force June 1, 1988.

1	(f) Effective Date.—This section takes effect on
2	the date of the enactment of this Act and applies with
3	respect to funds described in subsection (a) that are unob-
4	ligated as of such date of enactment.
5	SEC. 1249. LIMITATION ON FUNDS FOR IMPLEMENTATION
6	OF THE NEW START TREATY.
7	(a) Limitation.—None of the funds authorized to
8	be appropriated or otherwise made available for fiscal year
9	2016 for the Department of Defense may be used for im-
10	plementation of the New START Treaty until the Presi-
11	dent certifies to the appropriate congressional committees
12	that—
13	(1) the armed forces of the Russian Federation
14	are no longer illegally occupying Ukrainian territory;
15	(2) the Russian Federation is respecting the
16	sovereignty of all Ukrainian territory;
17	(3) the Russian Federation is no longer taking
18	actions that are inconsistent with the INF Treaty;
19	(4) the Russian Federation is in compliance
20	with the CFE Treaty and has lifted its suspension
21	of Russian observance of its treaty obligations; and
22	(5) there have been no inconsistencies by the
23	Russian Federation with New START Treaty re-
24	quirements.
25	(b) Definitions.—In this section:

1	(1) Appropriate congressional commit-
2	TEES.—The term "appropriate congressional com-
3	mittees" means—
4	(A) the Committee on Armed Services and
5	the Committee on Foreign Relations of the Sen-
6	ate; and
7	(B) the Committee on Armed Services and
8	the Committee on Foreign Affairs of the House
9	of Representatives.
10	(2) CFE TREATY.—The term "CFE Treaty"
11	means the Treaty on Conventional Armed Forces in
12	Europe, signed at Paris November 19, 1990, and
13	entered into force July 17, 1992.
14	(3) INF TREATY.—The term "INF Treaty"
15	means the Treaty Between the United States of
16	America and the Union of Soviet Socialist Republics
17	on the Elimination of Their Intermediate-Range and
18	Shorter-Range Missiles, commonly referred to as the
19	Intermediate-Range Nuclear Forces (INF) Treaty,
20	signed at Washington December 8, 1987, and en-
21	tered into force June 1, 1988.
22	(4) New Start Treatu.—The term "New
23	START Treaty' means the Treaty between the
24	United States of America and the Russian Federa-
25	tion on Measures for the Further Reduction and

1	Limitation of Strategic Offensive Arms, signed on
2	April 8, 2010, and entered into force on February
3	5, 2011
4	(c) Effective Date.—This section takes effect on
5	the date of the enactment of this Act and applies with
6	respect to funds described in subsection (a) that are unob-
7	ligated as of such date of enactment.
8	Subtitle F—Matters Relating to the
9	Asia-Pacific Region
10	SEC. 1251. SENSE OF CONGRESS RECOGNIZING THE 70TH
11	ANNIVERSARY OF THE END OF ALLIED MILI-
12	TARY ENGAGEMENT IN THE PACIFIC THE-
13	ATER.
14	(a) FINDINGS.—Congress makes the following find-
15	ings
16	(1) September 2, 2015, marks the 70th anni-
17	versary of the end of Allied military engagement in
18	the Pacific theater, also marking the end of the Sec-
19	ond World War.
20	(2) The United States entered the Second
21	World War in December 1941, following the Empire
22	of Japan's attack on Pearl Harbor, and over the
23	next four years Americans participated in what was
24	arguably the greatest national endeavor in the Na-
25	tion's history

- 1 (3) The casualty toll of Americans in the Pa-2 cific theater during the Second World War was ap-3 proximately 92,904 killed, 208,333 wounded, and 4 tens of thousands missing in action and prisoners of 5 war, with civilians and military forces of the Allied 6 Powers suffering equally devastating tolls.
  - (4) American military forces displayed extraordinary courage and suffered significant casualties in battles across the Pacific theater, including in the Battle of the Philippine Sea, the Battle of Leyte Gulf, the Philippines Campaign, the Battle of Iwo Jima, 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.
- 3 (8) The bravery and sacrifice of the members of 4 the United States Armed Forces and the military 5 forces of the Allied Powers who served valiantly to 6 rescue the Pacific nations from tyranny and aggres-7 sion should be always remembered.

## (b) Sense of Congress.—Congress—

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- (1) recognizes the 70th anniversary of the end of Allied military engagement in the Pacific theater, and also marking the end of Second World War;
- (2) joins with a grateful nation in expressing respect and appreciation to the members of the United States Armed Forces who served in the Pacific theater during the Second World War;
- (3) remembers and honors those Americans who made the ultimate sacrifice and gave their lives for their country during the campaigns in the Pacific theater during the Second World War; and
- (4) preserves and applies the lessons learned from the history of the Second World War in the Pacific theater and recognizes the close alliance between the United States and Japan, codified in the 1960 Treaty of Mutual Cooperation and Security between the United States and Japan, that continues

1	to be enhanced to maintain peace and prosperity in
2	the region.
3	SEC. 1252. SENSE OF CONGRESS REGARDING CONSOLIDA-
4	TION OF UNITED STATES MILITARY FACILI-
5	TIES IN OKINAWA, JAPAN.
6	(a) Findings.—Congress finds the following:
7	(1) The defense alliance between the United
8	States and Japan remains important and strong.
9	(2) Progress continues to be made in the
10	United States and Japan to fulfill the April 27,
11	2012, agreement of the United States-Japan Secu-
12	rity Consultative Committee that modified the
13	United States-Japan Roadmap for Realignment Im-
14	plementation, originally codified on May 1, 2006, in-
15	cluding the Governor of Okinawa signing the landfill
16	permit for Henoko construction on December 27,
17	2013, and the elimination of restrictions on Govern-
18	ment of Japan contributions for the realignment of
19	Marine Corps forces in the Asia-Pacific region by
20	section 2821 of the Military Construction Authoriza-
21	tion Act for Fiscal Year 2015 (division B of Public
22	Law 113–291).
23	(3) The Government of Japan has made signifi-
24	cant and unprecedented direct financial contribu-
25	tions of more than \$3,000,000,000 to the Support

- 1 for United States Relocation to Guam Account pur-2 suant to section 2350k of title 10, United States 3 Code, for the relocation of Marine Corps forces from Okinawa to Guam and the relocation of certain 5 training from Okinawa to the Marianas region, of 6 which nearly \$1,000,000,000 has already been re-7 ceived from the Government of Japan, and a signifi-8 cant amount of these funds has already been obli-9 gated and expended to support the relocation of Ma-10 rine 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 flexi-

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- bility 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
  progress on the construction of the Futenma Replacement Facility in Henoko, there must be continued progress on Guam and Okinawa to meet the
  agreement.
- 9 (b) SENSE OF CONGRESS.—It is the sense of Con-10 gress that the Henoko location for the Futenma Replace-11 ment Facility—
- 12 (1) has been studied and analyzed for several 13 decades, reaffirmed by both the United States and 14 Japan on several occasions, including the 2010 15 Futenma Replacement Facility Bilateral Experts 16 study and the independent assessment required by 17 section 346 of the National Defense Authorization 18 Act for Fiscal Year 2012 (Public Law 112–81; 125 19 Stat. 1373); and
- (2) remains the only option for the Futenma
  Replacement Facility.
- 22 SEC. 1253. STRATEGY TO PROMOTE UNITED STATES INTER-
- 23 ESTS IN THE INDO-ASIA-PACIFIC REGION.
- 24 (a) STRATEGY.—The President shall develop an over-25 all strategy to promote United States interests in the

- 1 Indo-Asia-Pacific region. Such strategy shall be informed
- 2 by the following:
- 3 (1) The national security strategy of the United
- 4 States for 2015 set forth in the national security
- 5 strategy report required under section 108(a)(3) of
- 6 the National Security Act of 1947 (50 U.S.C.
- 7 5043(a)(3)), as such strategy relates to United
- 8 States interests in the Indo-Asia-Pacific region.
- 9 (2) The strategy to prioritize United States de-
- fense interests in the Asia-Pacific region as con-
- tained in the report required by section 1251(a) of
- the National Defense Authorization Act for Fiscal
- 13 Year 2015 (Public Law 113–291).
- 14 (3) The integrated, multi-year planning and
- budget strategy for a rebalancing of United States
- policy in Asia submitted to Congress pursuant to
- section 7043(a) of the Department of State, Foreign
- 18 Operations, and Related Programs Appropriations
- 19 Act, 2014 (division K of the Consolidated Appro-
- 20 priations Act, 2014 (Public Law 113–76)).
- 21 (b) Presidential Policy Directive.—The Presi-
- 22 dent shall issue a Presidential Policy Directive to relevant
- 23 Federal departments and agencies that contains the strat-
- 24 egy developed under subsection (a) and includes imple-
- 25 menting guidance to such departments and agencies.

1	(c) Relation to Agency Priority Goals and An-
2	NUAL BUDGET.—
3	(1) AGENCY PRIORITY GOALS.—In identifying
4	agency priority goals under section 1120(b) of title
5	31, United States Code, for each relevant Federal
6	department and agency, the head of such depart-
7	ment or agency, or as otherwise determined by the
8	Director of the Office of Management and Budget,
9	shall take into consideration the strategy developed
10	under subsection (a) and the Presidential Policy Di-
11	rective issued under subsection (b).
12	(2) Annual Budget.—The President, acting
13	through the Director of the Office of Management
14	and Budget, shall ensure that the annual budget
15	submitted to Congress under section 1105 of title
16	31, United States Code, includes a separate section
17	that clearly highlights programs and projects that
18	are being funded in the annual budget that relate to
19	the strategy developed under subsection (a) and the
20	Presidential Policy Directive issued under subsection
21	(b).
22	SEC. 1254. SENSE OF CONGRESS ON THE UNITED STATES
23	ALLIANCE WITH JAPAN.
24	It is the sense of Congress that—

- 1 (1) the United States highly values its alliance
  2 with the Government of Japan as a cornerstone of
  3 peace and security in the region, based on shared
  4 values of democracy, the rule of law, free and open
  5 markets, and respect for human rights in order to
  6 promote peace, security, stability, and economic
  7 prosperity 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 co-

1	operation based on internationally accepted rules
2	and norms;
3	(6) the United States acknowledges that the
4	Senkaku Islands are under the administration of
5	Japan and opposes any unilateral actions that would
6	seek to undermine such administration and remains
7	committed under the Treaty of Mutual Cooperation
8	and Security to respond to any armed attack in the
9	territories under the administration of Japan; and
10	(7) the United States reaffirms its commitment
11	to the Government of Japan under Article V of the
12	Treaty of Mutual Cooperation and Security that
13	"[e]ach Party recognizes that an armed attack
14	against either Party in the territories under the ad-
15	ministration of Japan would be dangerous to its own
16	peace and safety and declares that it would act to
17	meet the common danger in accordance with its con-
18	stitutional provisions and processes".
19	SEC. 1255. SENSE OF CONGRESS ON OPPORTUNITIES TO
20	ENHANCE THE UNITED STATES ALLIANCE
21	WITH THE REPUBLIC OF KOREA.
22	It is the sense of Congress that—
23	(1) the alliance between the United States and
24	the Republic of Korea has served as an anchor for
25	stability, security, and prosperity on the Korean Pe-

- ninsula, in the Asia-Pacific region, and around the
  world;
- 3 (2) the United States and the Republic of 4 Korea continue to strengthen and adapt the com-5 prehensive strategic alliance of bilateral, regional, 6 and global scope to serve as a linchpin of peace and 7 stability in the Asia-Pacific region, recognizing the 8 shared values of democracy, human rights, free and 9 open market, and the rule of law, as reaffirmed in 10 the May 2013 "Joint Declaration in Commemora-11 tion of the 60th Anniversary of the Alliance between 12 the Republic of Korea and the United States of 13 America":
  - (3) the United States and the Republic of Korea continue to broaden and deepen the scope and level of alliance cooperation by strengthening the combined defense posture on the Korean Peninsula, enhancing mutual security based on the Republic of Korea-United States Mutual Defense Treaty, and promoting cooperation for regional and global security in the 21st century, recognizing the significance of 2015 as it marks the 70th anniversary of the end of World War II;
  - (4) the United States and the Republic of Korea share deep concerns that North Korea's nu-

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- clear and ballistic missiles programs and its repeated
  provocations pose grave threats to peace and stability on the Korean Peninsula and Northeast Asia
  and recognize that both nations are determined to
  achieve the peaceful denuclearization of North
  Korea, and remain fully committed to continuing
  close cooperation on the full range of issues related
  to North Korea;
  - (5) the United States supports the vision of a Korean Peninsula free of nuclear weapons, free from the fear of war, and peacefully reunited on the basis of democratic and free market principles, as articulated in President Park's Dresden address; and
- 14 (6) the United States and the Republic of
  15 Korea share the future interests of both nations in
  16 securing peace and stability on the Korean Penin17 sula and in Northeast Asia.
- 18 SEC. 1256. REQUIREMENT TO SUBMIT DEPARTMENT OF DE-
- 19 FENSE POLICY REGARDING FOREIGN DIS-
- 20 CLOSURE OR TECHNOLOGY RELEASE OF
- 21 AEGIS ASHORE CAPABILITY TO ALLIES.
- 22 (a) Sense of Congress.—It is the sense of Con-
- 23 gress that a decision by the Government of Japan to pur-
- 24 chase Aegis Ashore for its self-defense, given that it al-
- 25 ready possesses sea-based Aegis weapons system-equipped

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- 1 naval vessels, could create a significant opportunity for
- 2 promoting interoperability and integration of air- and mis-
- 3 sile defense capability with close allies, could provide for
- 4 force multiplication benefits, and could potentially allevi-
- 5 ate force posture requirements on multi-mission assets.
- 6 (b) REQUIREMENT TO SUBMIT POLICY.—Not later
- 7 than 30 days after the date of the enactment of this Act,
- 8 the Secretary of Defense shall submit to the appropriate
- 9 congressional committees a copy of the Department of De-
- 10 fense policy regarding foreign disclosure or technology re-
- 11 lease of Aegis Ashore capability to allies, including Japan,
- 12 that possess sea-based Aegis weapons system-equipped
- 13 naval vessels.
- 14 (c) Definition.—In this section, the term "appro-
- 15 priate congressional committees" means—
- 16 (1) the congressional defense committees; and
- 17 (2) the Committee on Foreign Relations of the
- 18 Senate and the Committee on Foreign Affairs of the
- 19 House of Representatives.
- 20 SEC. 1257. REQUIREMENT TO INVITE THE MILITARY
- 21 FORCES OF TAIWAN TO PARTICIPATE IN
- 22 RIMPAC EXERCISES.
- (a) In General.—The Secretary of Defense shall in-
- 24 vite the military forces of Taiwan to participate in any
- 25 maritime exercise known as the Rim of the Pacific Exer-

1	cise if the Secretary has invited the military forces of the
2	People's Republic of China to participate in such maritime
3	exercise.
4	(b) Effective Date.—This section takes effect on
5	the date of the enactment of this Act and applies with
6	respect to any maritime exercise described in subsection
7	(a) that begins on or after such date of enactment.
8	Subtitle G—Other Matters
9	SEC. 1261. NON-CONVENTIONAL ASSISTED RECOVERY CA-
10	PABILITIES.
11	(a) Extension.—Subsection (h) of section 943 of
12	the Duncan Hunter National Defense Authorization Act
13	for Fiscal Year 2009 (Public Law 110–417; 122 Stat.
14	4579), as most recently amended by section 1261 of the
15	National Defense Authorization Act for Fiscal Year 2015
16	(Public Law 113–291; 128 Stat. 3579), is further amend-
17	ed by striking "2016" and inserting "2017".
18	(b) REVISION TO ANNUAL LIMITATION ON FUNDS.—
19	Subsection (a) of such section is amended—
20	(1) by striking "Upon" and inserting the fol-
21	lowing:
22	"(1) In general.—Upon";
23	(2) by striking "an amount" and all that fol-
24	lows through "may be" and inserting "amounts ap-
25	propriated or otherwise made available for the De-

1	partment of Defense for operation and maintenance
2	may be"; and
3	(3) by adding at the end the following new
4	paragraph:
5	"(2) Annual limit.—The total amount made
6	available for support of non-conventional assisted re-
7	covery activities under this subsection in any fiscal
8	year may not exceed \$25,000,000.".
9	SEC. 1262. AMENDMENT TO THE ANNUAL REPORT UNDER
10	ARMS CONTROL AND DISARMAMENT ACT.
11	Subsection (e) of section 403 of the Arms Control
12	and Disarmament Act (22 U.S.C. 2593a) is amended to
13	read as follows:
14	"(e) Annual Report.—
15	"(1) In general.—Not later than June 15 of
16	each year described in paragraph (2), the Director
17	of National Intelligence shall submit to the appro-

18 priate congressional committees a report that con-19 tains a detailed assessment, consistent with the provision of classified information and intelligence 20 21 sources and methods, of the adherence of other na-22 tions to obligations undertaken in all arms control, 23 nonproliferation, and disarmament agreements or 24 commitments to which the United States is a party, 25 including information of cases in which any such na-

1	tion has behaved inconsistently with respect to its
2	obligations undertaken in such agreements or com-
3	mitments.
4	"(2) COVERED YEAR.—A year described in this
5	paragraph is a year in which the President fails to
6	submit the report required by subsection (a) by not
7	later than April 15 of such year.
8	"(3) FORM.—The report required by this sub-
9	section shall be submitted in unclassified form, but
10	may contain a classified annex if necessary.".
11	SEC. 1263. PERMANENT AUTHORITY FOR NATO SPECIAL
12	OPERATIONS HEADQUARTERS.
13	Section 1244(a) of the National Defense Authoriza-
14	tion Act for Fiscal Year 2010 (Public Law 111–84; 123
15	Stat. 2541), as most recently amended by section 1272
16	of the National Defense Authorization Act of Fiscal Year
17	2013 (Public Law 112–239; 126 Stat. 2023), is further

amended by striking "for each of fiscal years 2013, 2014,

and 2015 pursuant to section 301" and inserting "for any

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20 fiscal year".

1	SEC. 1264. EXTENSION OF AUTHORIZATION TO CONDUCT
2	ACTIVITIES TO ENHANCE THE CAPABILITY
3	OF FOREIGN COUNTRIES TO RESPOND TO IN-
4	CIDENTS INVOLVING WEAPONS OF MASS DE-
5	STRUCTION.
6	Section 1204(h) of the National Defense Authoriza-
7	tion Act for Fiscal Year 2014 (Public Law 113–66; 127
8	Stat. 897; 10 U.S.C. 401 note) is amended by striking
9	"September 30, 2017" and inserting "September 30,
10	2020".
11	SEC. 1265. LIMITATION ON AVAILABILITY OF FUNDS FOR
12	RESEARCH, DEVELOPMENT, TEST, AND EVAL-
13	UATION, AIR FORCE, FOR ARMS CONTROL IM-
14	PLEMENTATION.
15	(a) In General.—Not more than 50 percent of the
16	funds authorized to be appropriated by this Act or other-
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L /	wise made available for fiscal year 2016 for research, de-
	wise made available for fiscal year 2016 for research, development, test, and evaluation, Air Force, for arms con-
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18	velopment, test, and evaluation, Air Force, for arms control implementation (PE 0305145F) may be obligated or
18 19	velopment, test, and evaluation, Air Force, for arms control implementation (PE 0305145F) may be obligated or
18 19 20	velopment, test, and evaluation, Air Force, for arms control implementation (PE 0305145F) may be obligated or expended until the Secretary of Defense, in coordination
18 19 20 21	velopment, test, and evaluation, Air Force, for arms control implementation (PE 0305145F) may be obligated or expended until the Secretary of Defense, in coordination with the Secretary of State, submits to the appropriate
18 19 20 21 22	velopment, test, and evaluation, Air Force, for arms control implementation (PE 0305145F) may be obligated or expended until the Secretary of Defense, in coordination with the Secretary of State, submits to the appropriate committees of Congress a report on the following:

1	(2) A description of any agreements entered
2	into during such meetings of the Open Skies Con-
3	sultative Commission.
4	(3) A description of any future year proposals
5	for modifications to the aircraft or sensors of any
6	State Party to the Open Skies Treaty that will be
7	subject to the Open Skies Treaty.
8	(b) Definitions.—In this section:
9	(1) Appropriate committees of con-
10	GRESS.—The term "appropriate committees of Con-
11	gress' means—
12	(A) the congressional defense committees;
13	and
14	(B) the Committee on Foreign Relations of
15	the Senate and the Committee on Foreign Af-
16	fairs of the House of Representatives.
17	(2) Open skies treaty.—The term "Open
18	Skies Treaty" means the Treaty on Open Skies,
19	done at Helsinki March 24, 1992, and entered into
20	force January 1, 2002.
21	SEC. 1266. MODIFICATION OF AUTHORITY FOR SUPPORT OF
22	SPECIAL OPERATIONS TO COMBAT TER-
23	RORISM.
24	(a) Authority.—Subsection (a) of section 1208 of
25	the Ronald W. Reagan National Defense Authorization

1	Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat.
2	2086), as most recently amended by section 1208(a) of
3	the National Defense Authorization Act for Fiscal Year
4	2015 (Public Law 113–291; 128 Stat. 3541), is further
5	amended by striking "\$75,000,000" and inserting
6	"\$100,000,000".
7	(b) Annual Report.—Subsection (f)(1) of such sec-
8	tion 1208, as most recently amended by section 1202(c)
9	of the National Defense Authorization Act for Fiscal Year
10	2010 (Public Law 111–84; 123 Stat. 2512), is further
11	amended by striking "120 days" and inserting "30 days
12	and not later than 180 days".
13	(c) Effective Date.—The amendments made by
14	subsections (a) and (b) take effect on the date of the en-
15	actment of this Act and apply with respect to each fiscal
16	year that begins on or after such date of enactment.
17	SEC. 1267. UNITED STATES-ISRAEL ANTI-TUNNEL DEFENSE
18	COOPERATION.
19	(a) Findings and Sense of Congress.—
20	(1) FINDINGS.—Congress finds the following:
21	(A) Tunnels have been used for centuries
22	around the world as a means of avoiding detec-
23	tion or circumventing defenses.
24	
<b>4</b>	(B) Tunnels can be used for criminal pur-

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

1	dozens of Americans in rocket attacks and sui-
2	cide bombings.
3	(I) Hamas has used underground tunnels
4	to Israel and Egypt to smuggle weapons,
5	money, and supplies into Gaza and to send
6	members of Hamas out of Gaza for training
7	and to bring trainers in to Gaza to teach
8	Hamas how to manufacture rockets and build
9	better tunnels. Tunnels in Gaza have also been
10	used as underground rocket launching sites,
11	weapons caches, bunkers, transportation net-
12	works and command and control centers.
13	(J) In 2006, Hamas kidnapped Israeli sol-
14	dier Gilad Shalit through a tunnel and held him
15	for five years.
16	(K) The Israel Defense Forces discovered
17	32 tunnels during the conflict with Hamas in
18	the summer of 2014, 14 of which crossed into
19	Israel.
20	(L) Hamas intentionally uses civilians as
21	human shields by placing its underground tun-
22	nel network in densely populated areas and
23	schools, hospitals, and mosques.
24	(M) Hamas's placement of explosive mate-
25	rial in its vast network of tunnels in Gaza has

1	caused civilian casualties through secondary
2	and tertiary explosions.
3	(N) While the unemployment rate in Gaza
4	is at 38 percent, it is estimated that Hamas
5	spends \$3,000,000 per tunnel.
6	(O) United Nations Secretary-General Ban
7	Ki-moon said he was "shocked by the tunnels
8	used for the infiltration of terrorists".
9	(P) Hamas has claimed to be rebuilding
10	tunnels in Gaza after the war with Israel in the
11	summer of 2014.
12	(Q) Hezbollah has used underground tun-
13	nels in southern Lebanon to move Hezbollah
14	fighters and to launch attacks.
15	(R) The Palestinian Islamic Jihad claims
16	to be digging new tunnels on the Gaza border.
17	Israel has a right to defend itself from the vio-
18	lence of Palestinian terrorist groups, including
19	the violence that is facilitated through terrorist
20	tunnel networks.
21	(S) The United States is working coopera-
22	tively with the Government of Israel to develop
23	technologies to detect and neutralize tunnels
24	penetrating the territory of Israel.

1	(2) Sense of congress.—It is the sense of
2	Congress that—
3	(A) it is in the best interests of the United
4	States to develop technology to detect and
5	counter tunnels, and the best way to do this is
6	to partner with other affected countries; and
7	(B) Israel is facing serious threats posed
8	by tunnels and should be the first partner of
9	the United States in addressing this significant
10	challenge.
11	(b) Assistance to Israel to Establish an Anti-
12	TUNNELING DEFENSE SYSTEM.—
13	(1) In general.—The President, upon request
14	of the Government of Israel, is authorized to carry
15	out research, development, and test activities on a
16	joint basis with Israel to establish an anti-tunneling
17	defense system to detect, map, and neutralize under-
18	ground tunnels into and directed at the territory of
19	Israel.
20	(2) Certification.—None of the funds au-
21	thorized to be appropriated to carry out this section
22	may be obligated or expended to carry out sub-
23	section (a) until the President certifies to Congress
24	the following:

1	(A) The President has finalized a memo-
2	randum of understanding or other formal
3	agreement between the United States and Israel
4	regarding sharing of research and development
5	costs for the system described in paragraph (1).
6	(B) The understanding or agreement—
7	(i) requires sharing of costs of
8	projects, including the cost of claims and
9	in-kind support, between the United States
10	and Israel on an equitable basis unless the
11	President determines, on a case-by-case
12	basis, the Government of Israel is unable
13	to contribute on an equitable basis;
14	(ii) requires the designation of pay-
15	ment of non-recurring engineering costs in
16	connection with the establishment of a ca-
17	pacity for co-production in the United
18	States;
19	(iii) establishes a framework to nego-
20	tiate the rights to any intellectual property
21	developed under the cooperative research
22	and development projects; and
23	(iv) requires the United States Gov-
24	ernment to receive quarterly reports on ex-
25	penditure of funds by the Government of

- Israel, including a description of what the funds have been used for, when funds were expended, and an identification of entities that expended the funds.
- 5 (3) Assistance.—The President, upon request 6 of the Government of Israel, is authorized to provide 7 assistance to Israel for the procurement, mainte-8 nance, and sustainment of an anti-tunneling system 9 described in paragraph (1).
- 10 (c) Assistance to Other Allies to Establish
  11 an Anti-tunneling Defense System.—In addition to
  12 the memorandum of understanding or other formal agree13 ment described in subsection (b), the President is author14 ized to seek to enter into a similar memorandum of under15 standing or other formal agreement with any other ally
  16 of the United States upon request of the government of
- (d) Designation of Lead Development Agen19 cy.—The Secretary of Defense, with the concurrence of
  20 the Secretary of State, shall designate a military depart21 ment or other element of the Department of Defense to
  22 carry out subsections (b) and (c) as the lead agency of
  23 the Federal Government for developing technology to de24 tect and counter tunnels.
- 25 (e) Reporting.—

such ally.

1	(1) Initial report.—The President shall sub-
2	mit to Congress a report that contains a copy of the
3	memorandum of understanding or other formal
4	agreement between the United States and Israel as
5	described in subsection (b)(2)(A) or similar agree-
6	ment described in subsection (c).
7	(2) Quarterly reports.—The President shall
8	submit to Congress a quarterly report that contains
9	a copy of the most-recent quarterly report provided
10	by the Government of Israel to the Department of
11	Defense pursuant to subsection (b)(2)(B)(iv).
12	(3) Comprehensive report.—Not later than
13	1 year after the date of the enactment of this Act
14	the Secretary of Defense shall submit to Congress a
15	report containing the following:
16	(A) Instances of tunnels being used to at-
17	tack installations of the United States or allies
18	of the United States.
19	(B) Trends or developments in tunnel at-
20	tacks throughout the world.
21	(C) Key technologies used and challenges
22	faced by potential adversaries of the United

States with respect to using tunnels.

1	(D) The capabilities of the Department of
2	Defense for defending fixed or forward locations
3	from tunnel attacks.
4	(E) Partnerships entered into with allies of
5	the United States under this section, and poten-
6	tial opportunities for increased partnerships
7	with other allies with respect to researching
8	tunnel detection technologies and the opportuni-
9	ties for co-development or co-production.
10	(F) The plans, including with respect to
11	funding, of the Secretary for countering threats
12	posed by tunnels.
13	SEC. 1268. EFFORTS OF THE DEPARTMENT OF DEFENSE TO
13 14	SEC. 1268. EFFORTS OF THE DEPARTMENT OF DEFENSE TO PREVENT AND RESPOND TO GENDER-BASED
14	PREVENT AND RESPOND TO GENDER-BASED
14 15	PREVENT AND RESPOND TO GENDER-BASED VIOLENCE GLOBALLY.
14 15 16	PREVENT AND RESPOND TO GENDER-BASED VIOLENCE GLOBALLY.  (a) FINDINGS AND STATEMENT OF POLICY.—
14 15 16 17	PREVENT AND RESPOND TO GENDER-BASED  VIOLENCE GLOBALLY.  (a) FINDINGS AND STATEMENT OF POLICY.—  (1) FINDINGS.—Congress finds the following:
14 15 16 17	PREVENT AND RESPOND TO GENDER-BASED VIOLENCE GLOBALLY.  (a) FINDINGS AND STATEMENT OF POLICY.—  (1) FINDINGS.—Congress finds the following:  (A) Gender-based violence reaches every
114 115 116 117 118	PREVENT AND RESPOND TO GENDER-BASED VIOLENCE GLOBALLY.  (a) FINDINGS AND STATEMENT OF POLICY.—  (1) FINDINGS.—Congress finds the following:  (A) Gender-based violence reaches every corner of the world, affecting millions of people
114 115 116 117 118 119 220	PREVENT AND RESPOND TO GENDER-BASED VIOLENCE GLOBALLY.  (a) FINDINGS AND STATEMENT OF POLICY.—  (1) FINDINGS.—Congress finds the following:  (A) Gender-based violence reaches every corner of the world, affecting millions of people ever year and one in three women in her life-
14 15 16 17 18 19 20 21	PREVENT AND RESPOND TO GENDER-BASED VIOLENCE GLOBALLY.  (a) FINDINGS AND STATEMENT OF POLICY.—  (1) FINDINGS.—Congress finds the following:  (A) Gender-based violence reaches every corner of the world, affecting millions of people ever year and one in three women in her lifetime. This epidemic not only undermines the
14 15 16 17 18 19 20 21	PREVENT AND RESPOND TO GENDER-BASED VIOLENCE GLOBALLY.  (a) FINDINGS AND STATEMENT OF POLICY.—  (1) FINDINGS.—Congress finds the following:  (A) Gender-based violence reaches every corner of the world, affecting millions of people ever year and one in three women in her lifetime. This epidemic not only undermines the safety, dignity, and human rights of the indi-

- United States foreign policy, defense interests, democracy, governance, and peace-building efforts.
  - (B) With one of the largest international footprints in the United States government, the Department of Defense is an integral part of combating the epidemic of gender-based violence, especially in conflict regions.
  - (C) Section 7061 of the Joint Explanatory Statement of the Committee of Conference accompanying 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 No. 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 cochaired by the Department of State and the United States Agency for International Development to implement the Strategy.

1	(E) The Joint Explanatory Statement of
2	the Committee of Conference accompanying the
3	National Defense Authorization Act for Fiscal
4	Year 2015 (H.R. 3979, Public Law 113–291),
5	encouraged the Department of Defense to sup-
6	port the continued implementation of the
7	United States Strategy to Prevent and Respond
8	to Gender-Based Violence Globally and to par-
9	ticipate in the Interagency Working Group.

- (F) Executive Order No. 13623 requires within 3 years of August 12, 2012, that the Interagency Working Group shall complete a final evaluation of the Strategy and within 180 days of completing its final evaluation, the Interagency Working Group shall update or revise the Strategy to take into account the information learned and the progress made during and through the implementation of the Strategy.
- (2) STATEMENT OF POLICY.—It is in the national security interest of the United States to—
  - (A) prevent gender-based violence which will promote regional and global stability and advance sustainable peace and security;

1	(B) have a multi-year strategy in place
2	that will effectively prevent and respond to gen-
3	der-based violence globally; and
4	(C) ensure that existing laws and regula-
5	tions relating to the Department of Defense are
6	fully implemented to prevent gender-based vio-
7	lence globally.
8	(b) Requirement to Continue Implementation
9	OF A UNITED STATES GLOBAL STRATEGY ON GENDER-
10	BASED VIOLENCE PREVENTION AND RESPONSE.—The
11	Secretary of Defense shall ensure that the Department of
12	Defense—
13	(1) continues to implement the United States
14	Strategy to Prevent and Respond to Gender-Based
15	Violence Globally, as appropriate; and
16	(2) pursuant to the intent laid out in Executive
17	Order No. 13623, continues to participate in any
18	Interagency Working Group described in subsection
19	(a)(1)(D) or in interagency collaborative efforts to
20	develop or update a United States Strategy to Pre-
21	vent and Respond to Gender-Based Violence Glob-
22	ally, as appropriate
23	(c) Department of Defense Gender-Based
24	TRAINING.—The Secretary of Defense is authorized to—

- 1 (1) provide training for the United States
  2 Armed Forces, Department of Defense personnel,
  3 and contractors and military observers on preventing
  4 and responding to violence against women and girls
  5 globally in conflict, post-conflict, and humanitarian
  6 relief settings; and
  - (2) utilize the Department of Defense's operational capabilities to train professional foreign military, police forces, and judicial officials on preventing and responding to violence against women and girls globally.

## (d) Report.—

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- (1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the specified congressional committees a report on efforts to prevent and respond to gender-based violence globally made under a United States strategy.
- (2) Content.—The report required under paragraph (1) shall—
- 21 (A) describe the efforts of the Department 22 of Defense in the Interagency Working Group 23 described in subsection (a)(1)(D) to implement 24 the international gender-based violence preven-

1	tion and response strategy, funding allocations,
2	programming, and associated outcomes; and
3	(B) provide an assessment of human and
4	financial resources necessary to fulfill the pur-
5	poses and duties of such strategy.
6	(3) Public availability.—The report re-
7	quired under paragraph (1) shall be made publicly
8	accessible in a timely manner.
9	(4) Definition.—In this subsection, the term
10	"specified congressional committees" means—
11	(A) the Committee on Armed Services and
12	the Committee on Foreign Relations of the Sen-
13	ate; and
14	(B) the Committee on Armed Services and
15	the Committee on Foreign Affairs of the House
16	of Representatives.
17	SEC. 1269. COMBATING CRIME THROUGH INTELLIGENCE
18	CAPABILITIES.
19	The Secretary of Defense is authorized to deploy as-
20	sets, personnel, and resources to United States Southern
21	Command, in coordination with the Joint Interagency
22	Task Force South, to combat the following by supplying
23	sufficient intelligence, surveillance, and reconnaissance ca-
24	pabilities:
25	(1) Transnational criminal organizations.

1	(2) Drug trafficking.
2	(3) Bulk shipments of narcotics or currency.
3	(4) Narco-terrorism and terrorist financing.
4	(5) Human trafficking.
5	(6) The presence and influence of Iran, Russia,
6	and China in the Western Hemisphere.
7	(7) The national security threat posed by the
8	presence and influence of the Islamic State of Iraq
9	and the Levant (ISIL), Hezbollah, or any other for-
10	eign terrorist organization in the Western Hemi-
11	sphere.
12	SEC. 1270. LIMITATION ON AVAILABILITY OF FUNDS TO IM-
<ul><li>12</li><li>13</li></ul>	SEC. 1270. LIMITATION ON AVAILABILITY OF FUNDS TO IM- PLEMENT THE ARMS TRADE TREATY.
13	PLEMENT THE ARMS TRADE TREATY.
<ul><li>13</li><li>14</li><li>15</li></ul>	PLEMENT THE ARMS TRADE TREATY.  (a) IN GENERAL.—None of the funds authorized to
13 14 15 16	PLEMENT THE ARMS TRADE TREATY.  (a) IN GENERAL.—None of the funds authorized to be appropriated by this Act or otherwise made available
13 14 15 16 17	PLEMENT THE ARMS TRADE TREATY.  (a) IN GENERAL.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may
13 14 15 16 17	PLEMENT THE ARMS TRADE TREATY.  (a) IN GENERAL.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to fund a Secretariat or any
13 14 15 16 17 18	PLEMENT THE ARMS TRADE TREATY.  (a) IN GENERAL.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to fund a Secretariat or any other international organization established to support the
13 14 15 16 17 18	plement the arms trade treaty.  (a) In General.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to fund a Secretariat or any other international organization established to support the implementation of the Arms Trade Treaty, to sustain do-
13 14 15 16 17 18 19 20	PLEMENT THE ARMS TRADE TREATY.  (a) In General.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to fund a Secretariat or any other international organization established to support the implementation of the Arms Trade Treaty, to sustain domestic prosecutions based on any charge related to the
13 14 15 16 17 18 19 20 21	plement the arms trade treaty.  (a) In General.—None of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to fund a Secretariat or any other international organization established to support the implementation of the Arms Trade Treaty, to sustain domestic prosecutions based on any charge related to the Treaty, or to implement the Treaty until the Senate ap-

1	(b) Rule of Construction.—Nothing in this sec-
2	tion shall be construed to preclude the Department of De-
3	fense from assisting foreign countries in bringing their
4	laws, regulations, and practices related to export control
5	up to United States standards.
6	SEC. 1271. ASSESSMENT OF THE MILITARY CAPABILITY OF
7	THE REPUBLIC OF CYPRUS.
8	(a) In General.—Not later than 90 days after the
9	date of the enactment of this Act, the Secretary of Defense
10	and the Secretary of State shall jointly submit to the ap-
11	propriate congressional committees an assessment of the
12	military capability of the Republic of Cyprus to defend
13	against threats to its national security, including threats
14	posed by hostile foreign governments and international
15	terrorist groups.
16	(b) Matters to Be Included.—The assessment
17	required under subsection (a) shall include the following:
18	(1) An analysis of the effect on the national se-
19	curity of Cyprus of the United States policy to deny
20	applications for licenses and other approvals for the
21	export of defense articles and defense services to the
22	armed forces of Cyprus.
23	(2) An analysis of the extent to which such
24	United States policy is consistent with overall

1	United States security and policy objectives in the
2	region.
3	(3) An assessment of the potential impact of
4	lifting such United States policy.
5	(c) Definition.—In this section, the term "appro-
6	priate congressional committees" means—
7	(1) the congressional defense committees; and
8	(2) the Committee on Foreign Relations of the
9	Senate and the Committee on Foreign Affairs of the
10	House of Representatives.
11	SEC. 1272. SENSE OF CONGRESS ON THE DEFENSE RELA-
12	TIONSHIP BETWEEN THE UNITED STATES
13	AND THE REPUBLIC OF INDIA.
	AND THE REPUBLIC OF INDIA.  (a) FINDINGS.—Congress finds the following:
14	
14 15	(a) FINDINGS.—Congress finds the following:
<ul><li>14</li><li>15</li><li>16</li></ul>	<ul><li>(a) FINDINGS.—Congress finds the following:</li><li>(1) The United States has an upgraded, stra-</li></ul>
14 15 16 17	<ul><li>(a) FINDINGS.—Congress finds the following:</li><li>(1) The United States has an upgraded, strategic-plus relationship with India based on regional</li></ul>
14 15 16 17 18	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The United States has an upgraded, strategic-plus relationship with India based on regional cooperation, space science cooperation, and defense</li> </ul>
14 15 16 17 18	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The United States has an upgraded, strategic-plus relationship with India based on regional cooperation, space science cooperation, and defense cooperation.</li> </ul>
14 15 16 17 18 19 20	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The United States has an upgraded, strategic-plus relationship with India based on regional cooperation, space science cooperation, and defense cooperation.</li> <li>(2) The defense relationship between the United</li> </ul>
14 15 16 17 18 19 20 21	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The United States has an upgraded, strategic-plus relationship with India based on regional cooperation, space science cooperation, and defense cooperation.</li> <li>(2) The defense relationship between the United States and the Republic of India is strengthened by</li> </ul>
14 15 16 17 18 19 20 21	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The United States has an upgraded, strategic-plus relationship with India based on regional cooperation, space science cooperation, and defense cooperation.</li> <li>(2) The defense relationship between the United States and the Republic of India is strengthened by the common commitment of both countries to de-</li> </ul>
13 14 15 16 17 18 19 20 21 22 23 24	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) The United States has an upgraded, strategic-plus relationship with India based on regional cooperation, space science cooperation, and defense cooperation.</li> <li>(2) The defense relationship between the United States and the Republic of India is strengthened by the common commitment of both countries to democracy.</li> </ul>

1	(4) The United States and the Republic of
2	India have increasingly worked together on defense
3	cooperation across a range of activities, exercises,
4	initiatives, and research.
5	(b) Sense of Congress.—It is the sense of Con-
6	gress that the United States should—
7	(1) continue to expand defense cooperation with
8	the Republic of India;
9	(2) welcome the role of the Republic of India in
10	providing security and stability in the Indo-Pacific
11	region and beyond;
12	(3) work cooperatively with the Republic of
13	India on matters relating to our common defense;
14	(4) vigorously support the implementation of
15	the United States-India Defense Framework Agree-
16	ment; and
17	(3) support the India Defense Trade and Tech-
18	nology Initiative.
19	SEC. 1273. SENSE OF CONGRESS ON EVACUATION OF
20	UNITED STATES CITIZENS AND NATIONALS
21	FROM YEMEN.
22	(a) FINDINGS.—Congress finds the following:
23	(1) The ongoing conflict in Yemen, including
24	airstrikes conducted by Saudi Arabia and a no-fly
25	zone imposed over Yemen by Saudi Arabia, has

- made it difficult for Yemeni-Americans to depart
   Yemen.
- 3 (2) United States citizen Jamal al-Labani of
  4 Hayward, California, was killed in Yemen after the
  5 closure of the United States Embassy while attempt6 ing to bring his pregnant wife and 2-year-daughter
  7 back to the United States.
- 8 (3) Over 550 Yemeni-Americans have registered 9 as being unable to leave Yemen after the closure of 10 the United States Embassy in Yemen in February 11 2015.
- 12 (4) In 2006, the Department of Defense helped 13 the Department of State remove 15,000 Americans 14 from Lebanon during Hezbollah's war against Israel.
- 15 (5) Many other nations, including China, Ethi-16 opia, India, and Russia are evacuating or have evac-17 uated their citizens from Yemen.
- 18 (b) Sense of Congress.—It is the sense of Con-19 gress that the President should exercise all available au-20 thorities as expeditiously as possible to evacuate United 21 States citizens and nationals from Yemen.

1	SEC. 1274. REPORT ON IMPACT OF ANY SIGNIFICANT RE-
2	DUCTION IN UNITED STATES TROOP LEVELS
3	OR MATERIEL IN EUROPE ON NATO'S ABILITY
4	TO CREDIBLY ADDRESS EXTERNAL THREATS
5	TO ANY NATO MEMBER STATE.
6	(a) Sense of Congress.—It is the sense of Con-
7	gress that—
8	(1) in order to demonstrate United States com-
9	mitment to North Atlantic Treaty Organization
10	(NATO) allies, especially those NATO allies under
11	pressure on the Eastern flank of the Alliance, and
12	to enhance the United States deterrent presence and
13	resolve to countering threats to NATO's collective
14	security, United States Armed Forces stationed and
15	deployed in Europe should be increased in number
16	and combat power; and
17	(2) the "current and foreseeable security envi-
18	ronment", as referenced in paragraph 12 of Section
19	IV on Political-Military Matters of the Founding Act
20	on Mutual Relations, Cooperation and Security be-
21	tween NATO and the Russian Federation (NATO-
22	Russia Founding Act), has changed significantly
23	since the signing of such Act in 1997 and thus such
24	Act should not be read, interpreted, or implemented
25	so as to constrain or in any way limit additional per-
26	manent stationing of substantial combat forces any-

where on the territory of any NATO member State in furtherance of NATO's core mission of collective defense and other missions.

#### (b) Report.—

- (1) In General.—In order to ensure that the United States contribution to NATO's core mission of collective defense remains robust and ready to meet any future challenges, the Secretary of Defense shall submit to the appropriate congressional committees a report on the impact of any significant reduction in United States troop levels or material in Europe on NATO's ability to credibly deter, resist, and, if necessary, repel external threats to any NATO member State.
- (2) DEADLINE.—The report required under paragraph (1) shall be submitted not later than 30 days prior to the date on which any significant reduction described in paragraph (1) is scheduled to take place.
- (3) FORM.—The report required under paragraph (1) shall be submitted in unclassified form, but may contain a classified annex if necessary to protect the national security interests of the United States.

1	(4) Definition.—In this subsection, the term
2	"appropriate congressional committees" means—
3	(A) the Committee on Armed Services and
4	the Committee on Foreign Relations of the Sen-
5	ate; and
6	(B) the Committee on Armed Services and
7	the Committee on Foreign Affairs of the House
8	of Representatives.
9	SEC. 1275. REPORT ON VIOLENCE AND CARTEL ACTIVITY IN
10	MEXICO.
11	The Secretary of Defense shall submit to the congres-
12	sional defense committees a report on violence and cartel
13	activity in Mexico and the impact of such on United States
14	national security.
15	SEC. 1276. REPORT ON ACTIONS TO ENSURE QATAR IS PRE-
16	VENTING TERRORIST LEADERS AND FIN-
17	ANCIERS FROM OPERATING IN ITS COUNTRY.
18	(a) Sense of Congress.—It is the sense of Con-
19	gress that—
20	(1) Qatar is an important partner in the region
21	and has played a significant role in fighting ISIS;
22	(2) Qatar has provided significant enablers to
23	the United States in its wars in Iraq and Afghani-
24	stan by hosting United States forces;

1	(3) Qatar has unfortunately allowed the leaders
2	of Hamas, a United States-designated foreign ter-
3	rorist organization, to operate freely in its country
4	(4) Qatar has also allowed United States-des-
5	ignated terrorist financiers to operate in its country
6	and
7	(5) the United States should do everything in
8	its power to encourage Qatar to crack down on ter-
9	rorist leaders and financiers who are operating in its
10	country.
11	(b) Report.—Not later than 180 days after the date
12	of the enactment of this Act, the President shall submit
13	to Congress a report on actions taken by the United States
14	Government to ensure that Qatar is preventing terrorist
15	leaders and financiers from operating in its country.
16	SEC. 1277. UNITED STATES SUPPORT FOR JORDAN.
17	(a) FINDINGS.—Congress finds the following:
18	(1) The Hashemite Kingdom of Jordan remains
19	a steadfast partner and the armed forces of Jordan
20	are among the United States' strongest military
21	partners.
22	(2) Jordan's civil and military leadership con-
23	tinue to provide a positive example of profes-
24	sionalism and moderation.

1	(3) The Colorado National Guard's relationship
2	with the Jordanian military provides a significant
3	benefit to both the United States and Jordan.
4	(4) The armed forces of Jordan fought along-
5	side United States forces in Afghanistan and are
6	currently flying combat sorties as part of the
7	counter-ISIL Coalition.
8	(5) Jordan continues to provide critical basing
9	support for Operation Inherent Resolve missions.
10	(b) Sense of Congress.—It is the sense of Con-
11	gress that—
12	(1) Jordan is one of our most important allies
13	in the region and the United States should support
14	Jordan's military efforts to the greatest extent pos-
15	sible, including by providing military equipment and
16	training; and
17	(2) the President should make every effort to
18	ensure rapid responses to any military requests for
19	assistance from Jordan.
20	SEC. 1278. REPORT ON UNITED STATES EFFORTS TO COM-
21	BAT BOKO HARAM AND SUPPORT REGIONAL
22	ALLIES AND OTHER PARTNERS.
23	(a) Sense of Congress.—It is the sense of Con-
24	gress that—

(1) combating Boko Haram is in the national
security interest of the United States;
(2) the United States should support regional
partners, including the African Union-authorized
Multinational Joint Task Force, through training
and advice and the provision of key enablers to
strengthen operations against Boko Haram; and
(3) United States support for these regional ef-
forts should be integrated into a comprehensive
strategy to support security and stability in the re-
gion.
(b) Report Required.—
(1) In general.—Not later than 90 days after
the date of the enactment of this Act, the Secretary
of Defense and the Secretary of State shall jointly
submit to the appropriate congressional committees
a report on the following:
(A) An assessment of the threat of Boko
Haram to United States national security inter-
ests.
(B) A description of United States efforts
to combat Boko Haram, including the authori-
ties to carry out such efforts and the roles and
missions of the Department of Defense and De-

partment of State.

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1	(C) An assessment of the capabilities
2	shortfalls, and progress made by United States
3	supported regional partners, including the Afri
4	can Union-authorized Multinational Joint Task
5	Force, to combat Boko Haram.
6	(D) A description of military equipment
7	supplies, training, and other defense articles
8	and services, including by type, quantity, and
9	prioritization of such items, required to comba-
10	Boko Haram effectively and the gaps within re
11	gional allies to engage in the mission to comba-
12	Boko Haram.
13	(E) A description of military equipment
14	supplies, training, and other defense articles
15	and services, including by type, quantity, and
16	actual or estimated delivery date, that the
17	United States Government has provided, is pro
18	viding, and plans to provide to regional allies
19	and other partners to combat Boko Haram.
20	(2) FORM.—The report required under para
21	graph (1) shall be submitted in unclassified in form
22	but may contain a classified annex.
23	(3) DEFINITION—In this subsection the term

"appropriate congressional committees" means—

1	(A) the congressional defense committees;
2	and
3	(B) the Committee on Foreign Relations of
4	the Senate and the Committee on Foreign Af-
5	fairs of the House of Representatives.
6	SEC. 1279. SENSE OF CONGRESS ON UNITED STATES SUP-
7	PORT FOR TUNISIA.
8	It is the sense of Congress that it is a national secu-
9	rity priority of the United States to support the Republic
10	of Tunisia and to cooperate with Tunisia by providing as-
11	sistance to combat the growing terrorist threat from the
12	Islamic State of Iraq and the Levant (ISIL) or other ter-
13	rorist organizations.
14	SEC. 1280. SENSE OF CONGRESS ON FUTURE OF NATO AND
15	ENLARGEMENT INITIATIVES.
16	(a) Statement of Policy.—Congress declares
17	that—
18	(1) the North Atlantic Treaty Organization
19	(NATO) has been the cornerstone of transatlantic
20	security cooperation and an enduring instrument for
21	promoting stability in Europe and around the world
22	for over 65 years;
23	(2) the incorporation of the Czech Republic, Po-
24	land, Hungary, Bulgaria, Estonia, Latvia, Lith-
25	uania, Romania, Slovakia, Slovenia, Albania, and

1	Croatia has been essential to the success of NATO
2	in this modern era;
3	(3) these countries have over time added to and
4	strengthened the list of key European allies of the
5	United States;
6	(4) since joining NATO, these member states
7	have remained committed to the collective defense of
8	the Alliance and have demonstrated their will and
9	ability to contribute to transatlantic solidarity and
10	assume increasingly more responsibility for inter-
11	national peace and security;
12	(5) since joining the Alliance, these NATO
13	members states have contributed to numerous
14	NATO-led peace, security, and stability operations
15	including participation in the International Security
16	Assistance Force's (ISAF) mission in Afghanistan;
17	(6) these NATO member states have become re-
18	liable partners and supporters of aspiring members
19	and the United States recognizes their continued ef-
20	forts to aid in further enlargement initiatives;
21	(7) at the 2014 Summit in Wales, NATO de-
22	clared that "The Open Door Policy under Article 10

of the Washington Treaty is one of the Alliance's

great successes."; and

23

1	(8) at the 2014 Summit in Wales, NATO de-
2	clared that "NATO's door will remain open to all
3	European democracies which share the values of our
4	Alliance, which are willing and able to assume the
5	responsibilities and obligations of membership, which
6	are in a position to further the principles of the
7	Treaty, and whose inclusion will contribute to the se-
8	curity of the North Atlantic area.".
9	(b) Sense of Congress.—It is the sense of Con-
10	gress that—
11	(1) the United States should—
12	(A) continue to work with aspirant coun-
13	tries to prepare such countries for entry into
14	NATO;
15	(B) seek NATO membership for Monte-
16	negro;
17	(C) continue supporting a Membership Ac-
18	tion Plan (MAP) for Georgia;
19	(D) encourage the leaders of Macedonia
20	and Greece to find a mutually agreeable solu-
21	tion to the name dispute between the two coun-
22	tries;
23	(E) seek a Dayton II agreement to resolve
24	the constitutional issues of Bosnia and
25	Herzegovina;

1	(F) work with the Republic of Kosovo to
2	prepare the country for entrance into the Part-
3	nership for Peace (PfP) program;
4	(G) take a leading role in working with
5	NATO member states to identify, through con-
6	sensus, the current and future security threats
7	facing the Alliance; and
8	(H) take a leading role to work with
9	NATO allies to ensure the Alliance maintains
10	the required capabilities, including the gains in
11	interoperability from combat in Afghanistan
12	necessary to meet the security threats to the Al-
13	liance;
14	(2) NATO member states should review defense
15	spending to ensure sufficient funding is obligated to
16	meet NATO responsibilities; and
17	(3) the United States should remain committed
18	to maintaining a military presence in Europe as a
19	means of promoting allied interoperability and pro-
20	viding visible assurance to NATO allies in the re-
21	gion.

# TITLE XIII—COOPERATIVE THREAT REDUCTION

3	SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-
4	DUCTION FUNDS.
5	(a) Fiscal Year 2016 Cooperative Threat Re-
6	DUCTION FUNDS DEFINED.—In this title, the term "fiscal
7	year 2016 Cooperative Threat Reduction funds" means
8	the funds appropriated pursuant to the authorization of
9	appropriations in section 1504 and made available by the
10	funding table in section 4303 for the Department of De-
11	fense Cooperative Threat Reduction Program established
12	under section 1321 of the Department of Defense Cooper-
13	ative Threat Reduction Act (50 U.S.C. 3711).
14	(b) AVAILABILITY OF FUNDS.—Funds appropriated
15	pursuant to the authorization of appropriations in section
1.	

- 16 1504 and made available by the funding table in section
  17 4303 for the Department of Defense Cooperative Threat
  18 Reduction Program shall be available for obligation for fis-
- 19 cal years 2016, 2017, and 2018.
- 20 SEC. 1302. FUNDING ALLOCATIONS.
- Of the \$358,496,000 authorized to be appropriated
- 22 to the Department of Defense for fiscal year 2016 in sec-
- 23 tion 1504 and made available by the funding table in sec-
- 24 tion 4303 for the Department of Defense Cooperative
- 25 Threat Reduction Program established under section 1321

1	of the Department of Defense Cooperative Threat Reduc-
2	tion Act (50 U.S.C. 3711), the following amounts may be
3	obligated for the purposes specified:
4	(1) For strategic offensive arms elimination,
5	\$1,289,000.
6	(2) For chemical weapons destruction,
7	\$942,000.
8	(3) For global nuclear security, \$20,555,000.
9	(4) For cooperative biological engagement,
10	\$264,618,000.
11	(5) For proliferation prevention, \$38,945,000.
12	(6) For threat reduction engagement,
13	\$2,827,000.
14	(7) For activities designated as Other Assess-
15	ments/Administrative Costs, \$29,320,000.
16	TITLE XIV—OTHER
17	AUTHORIZATIONS
18	Subtitle A—Military Programs
19	SEC. 1401. WORKING CAPITAL FUNDS.
20	Funds are hereby authorized to be appropriated for
21	fiscal year 2016 for the use of the Armed Forces and other
22	activities and agencies of the Department of Defense for
23	providing capital for working capital and revolving funds,
24	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
3	fiscal year 2016 for the National Defense Sealift Fund,
4	as 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
8	are hereby authorized to be appropriated for the Depart-
9	ment of Defense for fiscal year 2016 for expenses, not oth-
10	erwise provided for, for Chemical Agents and Munitions
11	Destruction, Defense, as specified in the funding table in
12	section 4501.
13	(b) USE.—Amounts authorized to be appropriated
14	under subsection (a) are authorized for—
15	(1) the destruction of lethal chemical agents
16	and munitions in accordance with section 1412 of
17	the Department of Defense Authorization Act, 1986
18	(50 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
25	the Department of Defense for fiscal year 2016 for ex-

26 penses, not otherwise provided for, for Drug Interdiction

- 1 and Counter-Drug Activities, Defense-wide, as specified in
- 2 the funding table in section 4501.
- 3 SEC. 1405. DEFENSE INSPECTOR GENERAL.
- 4 Funds are hereby authorized to be appropriated for
- 5 the Department of Defense for fiscal year 2016 for ex-
- 6 penses, not otherwise provided for, for the Office of the
- 7 Inspector General of the Department of Defense, as speci-
- 8 field in the funding table in section 4501.
- 9 SEC. 1406. DEFENSE HEALTH PROGRAM.
- Funds are hereby authorized to be appropriated for
- 11 fiscal year 2016 for the Defense Health Program, as spec-
- 12 ified in the funding table in section 4501, for use of the
- 13 Armed Forces and other activities and agencies of the De-
- 14 partment of Defense in providing for the health of eligible
- 15 beneficiaries.
- 16 SEC. 1407. NATIONAL SEA-BASED DETERRENCE FUND.
- 17 Funds are hereby authorized to be appropriated for
- 18 fiscal year 2016 for the National Sea-Based Deterrence
- 19 Fund, 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.
8	1521) is amended by striking "December 31, 2017" and
9	inserting "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
15	amended by adding at the end the following new sub-
16	section:
17	"(s) Furlough of Employees.—(1) Except as pro-
18	vided under paragraph (2), the Secretary of Defense or
19	the Secretary of a military department may not furlough
20	any employee of the Department of Defense whose salary
21	is funded by a working-capital fund unless the Secretary
22	determines that—
23	"(A) the working-capital fund is insolvent; or

- 1 "(B) there are insufficient funds in the work-
- 2 ing-capital fund to pay the labor costs of the em-
- 3 ployee.
- 4 "(2) The Secretary of Defense or the Secretary of
- 5 a military department may waive the restriction under
- 6 paragraph (1) if the Secretary determines such a waiver
- 7 is in the interest of the national security of the United
- 8 States.
- 9 "(3) If the Secretary furloughs any employee referred
- 10 to in paragraph (1), the Secretary shall submit to Con-
- 11 gress, by no later than 30 days before initiating the fur-
- 12 lough, notice of the furlough that includes a certification
- 13 that, as a result of the proposed furlough, none of the
- 14 work performed by any employee of the Department of
- 15 Defense will be shifted to any Department of Defense civil-
- 16 ian employee, contractor, or member of the Armed Forces.
- 17 "(4) In this subsection, the term 'furlough' means the
- 18 placement, for nondisciplinary reasons, of an employee in
- 19 a temporary status in which the employee has no duties
- 20 and is not paid, but does not include administrative leave
- 21 or an excused absence.".

1	SEC. 1422. WORKING-CAPITAL FUND RESERVE ACCOUNT
2	FOR PETROLEUM MARKET PRICE FLUCTUA-
3	TIONS.
4	Section 2208 of title 10, United States Code, as
5	amended by section 1421, is further amended by adding
6	at the end the following new subsection:
7	"(t) Market Fluctuation Account.—(1) From
8	amounts available for Working Capital Fund, Defense, the
9	Secretary shall reserve up to \$1,000,000,000, to remain
10	available without fiscal year limitation, for petroleum mar-
11	ket price fluctuations. Such amounts may only be dis-
12	bursed if the Secretary determines such a disbursement
13	is necessary to absorb volatile market changes in fuel
14	prices without affecting the standard price charged for
15	fuel.
16	"(2) A budget request for the anticipated costs of fuel
17	may not take into account the availability of funds re-
18	served under paragraph (1).".
19	Subtitle D—Other Matters
20	SEC. 1431. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT
21	DEPARTMENT OF DEFENSE-DEPARTMENT OF
22	VETERANS AFFAIRS MEDICAL FACILITY DEM-
23	ONSTRATION FUND FOR CAPTAIN JAMES A.
24	LOVELL HEALTH CARE CENTER, ILLINOIS.
25	(a) AUTHORITY FOR TRANSFER OF FUNDS.—Of the
26	funds authorized to be appropriated for section 1406 and

- 1 available for the Defense Health Program for operation
- 2 and maintenance, \$120,387,000 may be transferred by the
- 3 Secretary of Defense to the Joint Department of Defense—
- 4 Department of Veterans Affairs Medical Facility Dem-
- 5 onstration Fund established by subsection (a)(1) of sec-
- 6 tion 1704 of the National Defense Authorization Act for
- 7 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2571).
- 8 For purposes of subsection (a)(2) of such section 1704,
- 9 any funds so transferred shall be treated as amounts au-
- 10 thorized and appropriated specifically for the purpose of
- 11 such a transfer.
- 12 (b) Use of Transferred Funds.—For the pur-
- 13 poses of subsection (b) of such section 1704, facility oper-
- 14 ations for which funds transferred under subsection (a)
- 15 may be used are operations of the Captain James A.
- 16 Lovell Federal Health Care Center, consisting of the
- 17 North Chicago Veterans Affairs Medical Center, the Navy
- 18 Ambulatory Care Center, and supporting facilities des-
- 19 ignated as a combined Federal medical facility under an
- 20 operational agreement covered by section 706 of the Dun-
- 21 can Hunter National Defense Authorization Act for Fiscal
- 22 Year 2009 (Public Law 110–417; 122 Stat. 4500).

1	SEC. 1432. AUTHORIZATION OF APPROPRIATIONS FOR
2	ARMED FORCES RETIREMENT HOME.
3	There is hereby authorized to be appropriated for fis-
4	cal year 2016 from the Armed Forces Retirement Home
5	Trust Fund the sum of \$64,300,000 for the operation of
6	the Armed Forces Retirement Home.
7	TITLE XV—AUTHORIZATION OF
8	ADDITIONAL APPROPRIA-
9	TIONS FOR OVERSEAS CON-
10	TINGENCY OPERATIONS
11	Subtitle A—Authorization of
12	Appropriations
13	SEC. 1501. PURPOSE.
14	(a) In General.—The purpose of this subtitle is to
15	authorize appropriations for the Department of Defense
16	for fiscal year 2016 to provide additional funds—
17	(1) for overseas contingency operations being
18	carried out by the Armed Forces; and
19	(2) pursuant to section 1504, for expenses, not
20	otherwise provided for, for operation and mainte-
21	nance, as specified in the funding table in section
22	4303.
23	(b) Support of Base Budget Requirements;
24	Treatment.—Funds identified in subsection $(a)(2)$ are
25	being authorized to be appropriated in support of base
26	budget requirements as requested by the President for fis-

- 1 cal year 2016 pursuant to section 1105(a) of title 31,
- 2 United States Code. The Director of the Office of Manage-
- 3 ment and Budget shall apportion the funds identified in
- 4 such subsection to the Department of Defense without re-
- 5 striction, limitation, or constraint on the execution of such
- 6 funds in support of base requirements, including any re-
- 7 striction, limitation, or constraint imposed by, or described
- 8 in, the document entitled "Criteria for War/Overseas Con-
- 9 tingency Operations Funding Requests" transmitted by
- 10 the Director to the Department of Defense on September
- 11 9, 2010, or any successor or related guidance.
- 12 SEC. 1502. PROCUREMENT.
- Funds are hereby authorized to be appropriated for
- 14 fiscal year 2016 for procurement accounts for the Army,
- 15 the Navy and the Marine Corps, the Air Force, and De-
- 16 fense-wide activities, as specified in the funding table in
- 17 section 4102.
- 18 SEC. 1503. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 19 **TION.**
- Funds are hereby authorized to be appropriated for
- 21 fiscal year 2016 for the use of the Department of Defense
- 22 for research, development, test, and evaluation, as speci-
- 23 field in the funding table in section 4202.

#### 1 SEC. 1504. OPERATION AND MAINTENANCE.

- 2 (a) Authorization of Appropriations.—Funds
- 3 are hereby authorized to be appropriated for fiscal year
- 4 2016 for the use of the Armed Forces and other activities
- 5 and agencies of the Department of Defense for expenses,
- 6 not otherwise provided for, for operation and maintenance,
- 7 as specified in—
- 8 (1) the funding table in section 4302, or
- 9 (2) the funding table in section 4303.
- 10 (b) Condition on Use of Funds for Iraq and
- 11 Syria Train and Equip Programs.—Amounts author-
- 12 ized to be appropriated by this section for the Syria and
- 13 Iraq Train and Equip programs, as specified in the fund-
- 14 ing table in section 4302, may not be provided to any re-
- 15 cipient that the Secretary of Defense has reported, pursu-
- 16 ant to a quarterly progress report submitted pursuant to
- 17 section 1209 of the National Defense Authorization Act
- 18 for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
- 19 3541), as having misused provided training and equip-
- 20 ment.
- 21 SEC. 1505. MILITARY PERSONNEL.
- Funds are hereby authorized to be appropriated for
- 23 fiscal year 2016 for the use of the Armed Forces and other
- 24 activities and agencies of the Department of Defense for
- 25 expenses, not otherwise provided for, for military per-
- 26 sonnel, as specified in the funding table in section 4402.

#### 1 SEC. 1506. WORKING CAPITAL FUNDS.

- 2 Funds are hereby authorized to be appropriated for
- 3 fiscal year 2016 for the use of the Armed Forces and other
- 4 activities and agencies of the Department of Defense for
- 5 providing capital for working capital and revolving funds,
- 6 as specified in the funding table in section 4502.

#### 7 SEC. 1507. DRUG INTERDICTION AND COUNTER-DRUG AC-

- 8 TIVITIES, DEFENSE-WIDE.
- 9 Funds are hereby authorized to be appropriated for
- 10 the Department of Defense for fiscal year 2016 for ex-
- 11 penses, not otherwise provided for, for Drug Interdiction
- 12 and Counter-Drug Activities, Defense-wide, as specified in
- 13 the funding table in section 4502.
- 14 SEC. 1508. DEFENSE INSPECTOR GENERAL.
- Funds are hereby authorized to be appropriated for
- 16 the Department of Defense for fiscal year 2016 for ex-
- 17 penses, not otherwise provided for, for the Office of the
- 18 Inspector General of the Department of Defense, as speci-
- 19 fied in the funding table in section 4502.
- 20 SEC. 1509. DEFENSE HEALTH PROGRAM.
- Funds are hereby authorized to be appropriated for
- 22 the Department of Defense for fiscal year 2016 for ex-
- 23 penses, not otherwise provided for, for the Defense Health
- 24 Program, as specified in the funding table in section 4502.

## 1 Subtitle B—Financial Matters

1	
2	SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.
3	The amounts authorized to be appropriated by this
4	title are in addition to amounts otherwise authorized to
5	be appropriated by this Act.
6	SEC. 1522. SPECIAL TRANSFER AUTHORITY.
7	(a) Authority to Transfer Authorizations.—
8	(1) Authority.—Upon determination by the
9	Secretary of Defense that such action is necessary in
10	the national interest, the Secretary may transfer
11	amounts of authorizations made available to the De-
12	partment of Defense in this title for fiscal year 2016
13	between any such authorizations for that fiscal year
14	(or any subdivisions thereof).
15	(2) Effect of transfer.—Amounts of au-
16	thorizations transferred under this subsection shall
17	be merged with and be available for the same pur-
18	poses as the authorization to which transferred.
19	(3) Limitations.—The total amount of author-
20	izations that the Secretary may transfer under the
21	authority of this subsection may not exceed
22	\$3,500,000,000.
23	(4) Exception.—In the case of the authoriza-
24	tion of appropriations contained in section 1504 that

is provided for the purpose specified in section

1	1501(2), the transfer authority provided under sec-
2	tion 1001, rather than the transfer authority pro-
3	vided by this subsection, shall apply to any transfer
4	of amounts of such authorization.
5	(b) Terms and Conditions.—Transfers under this
6	section shall be subject to the same terms and conditions
7	as transfers under section 1001.
8	(c) Additional Authority.—The transfer author-
9	ity provided by this section is in addition to the transfer
10	authority provided under section 1001.
11	Subtitle C—European Reassurance
12	Initiative and Related Matters
13	SEC. 1531. STATEMENT OF POLICY REGARDING EUROPEAN
	SEC. 1531. STATEMENT OF POLICY REGARDING EUROPEAN REASSURANCE INITIATIVE.
14	REASSURANCE INITIATIVE.
13 14 15 16	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following find-
14 15 16	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:
14 15 16 17	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:  (1) In February 2015, Lieutenant General
14 15 16 17	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:  (1) In February 2015, Lieutenant General James Clapper (retired), Director of National Intel-
114 115 116 117 118	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:  (1) In February 2015, Lieutenant General James Clapper (retired), Director of National Intelligence, testified to the Committee on Armed Serv-
114 115 116 117 118 119 220	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:  (1) In February 2015, Lieutenant General James Clapper (retired), Director of National Intelligence, testified to the Committee on Armed Services of the Senate that "Russian dominance over the
14 15 16 17 18 19 20 21	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:  (1) In February 2015, Lieutenant General James Clapper (retired), Director of National Intelligence, testified to the Committee on Armed Services of the Senate that "Russian dominance over the former Soviet space is Russia's highest foreign policy
14 15 16 17 18 19 20 21	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:  (1) In February 2015, Lieutenant General James Clapper (retired), Director of National Intelligence, testified to the Committee on Armed Services of the Senate that "Russian dominance over the former Soviet space is Russia's highest foreign policy goal".
14 15 16 17 18 19 20 21	REASSURANCE INITIATIVE.  (a) FINDINGS.—Congress makes the following findings:  (1) In February 2015, Lieutenant General James Clapper (retired), Director of National Intelligence, testified to the Committee on Armed Services of the Senate that "Russian dominance over the former Soviet space is Russia's highest foreign policy

- pand its sphere of influence beyond its borders and
  limit Western influence in the region.
  - (3) The Russian military is aggressively postured on the Ukrainian boarder and continues its buildup of military personnel and material. These aggressive and unwarranted actions serve to intimidate, with a show of force, the Ukrainian people as well as the other nations in the region including Georgia, the Baltic States, and the Balkan States.
    - (4) In December 2014, Congress enacted the Ukraine Freedom Support Act of 2014 (Public Law 113–272), which gives the President the authority to expand assistance to Ukraine, increase economic sanctions on Russia, and provide equipment to counter offensive 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 Sec-retary 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 cal-iber...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.".
  - (7) The military of the Russian Federation continues to increase their show of force globally, including frequent international military flights, frequent snap exercises of thousands of Russian troops, increased global naval presence, and the threat of the use of nuclear weapons in defense of the annexation 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,

1	stated that "Russia has employed hybrid war-
2	fare'to illegally seize Crimea, foment separatist
3	fever in several sovereign nations, and maintain fro-
4	zen conflicts within its so-called 'sphere of influence'
5	or 'near abroad' ''.
6	(10) The use of unconventional methods of war-
7	fare by Russia presents challenges to the United
8	States and its partners and allies in addressing the
9	threat.
10	(11) An enhanced United States military pres-
11	ence and readiness posture and the provision of se-
12	curity assistance in Europe are key elements to de-
13	terring further Russian aggression and reassuring
14	United States allies and partners.
15	(12) In the National Defense Authorization Act
16	for Fiscal Year 2015 (Public Law 113–291), Con-
17	gress authorized and appropriated \$1 billion for the
18	European Reassurance Initiative, which supports
19	Operation Atlantic Resolve of the United States
20	Armed Forces.
21	(13) The European Reassurance Initiative ex-
22	pands United States military presence in Europe
23	through—
24	(A) bolstered and continual United States
25	military presence;

1	(B) bilateral and multilateral exercises
2	with partners and allies;
3	(C) improved infrastructure;
4	(D) increased prepositioning of United
5	States equipment throughout Europe; and
6	(E) building partnership capacity for allies
7	and partners.
8	(14) The European Reassurance Initiative has
9	served as a valuable tool in strengthening the part-
10	nerships with the North Atlantic Treaty Organiza-
11	tion (NATO) as well as partnerships with non-mem-
12	ber allies in the region.
13	(15) As a result of the NATO 2014 Summit in
14	Wales, NATO has initiated a Readiness Action Plan
15	to increase partner nation funding and resourcing to
16	combat Russian aggression. NATO's efforts with the
17	Readiness Action Plan and United States investment
18	in regional security through the European Reassur-
19	ance Initiative will serve to continue and reinforce
20	the strength and fortitude of the alliance against ne-
21	farious actors.
22	(16) The President's Budget Request for fiscal
23	year 2016 includes \$789.3 million to continue the
24	European Reassurance Initiative focus on increased
25	United States military troop rotations in support of

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1	Operation Atlantic Resolve, maintaining and further
2	expanding increasing regional exercises, and building
3	partnership capacity.
4	(b) STATEMENT OF POLICY.—It is the policy of the
5	United States to continue and expand its efforts in Europe
6	to reassure United States allies and partners and deter
7	further aggression and intimidation by the Russian Gov-
8	ernment, in order to enhance security and stability in the
9	region. This policy shall include—
10	(1) continued use of conventional methods, in-
11	cluding increased United States military presence in
12	Europe, exercises and training with allies and part-
13	ners, increasing infrastructure, prepositioning of
14	United States military equipment in Europe, and
15	building partnership capacity;
16	(2) increased emphasis on countering unconven-
17	tional warfare methods in areas such as cyber war-
18	fare, economic warfare, information operations, and
19	intelligence operations, including increased efforts in
20	the development of strategy, operational concepts
21	capabilities, and technologies; and

(3) increased security assistance to allies and partners in Europe, including the provision of both non-lethal equipment and lethal equipment of a defensive nature to Ukraine.

1	SEC. 1532. ASSISTANCE AND SUSTAINMENT TO THE MILI-
2	TARY AND NATIONAL SECURITY FORCES OF
3	UKRAINE.
4	(a) Authority to Provide Assistance.—The Sec-
5	retary of Defense is authorized, with the concurrence of
6	the Secretary of State, to provide assistance, including
7	training, equipment, lethal weapons of a defensive nature,
8	logistics support, supplies and services, and sustainment
9	to the military and national security forces of Ukraine,
10	through September 30, 2016, to assist the government of
11	Ukraine for the following purposes:
12	(1) Securing its sovereign territory against for-
13	eign aggressors.
14	(2) Protecting and defending the Ukrainian
15	people from attacks posed by Russian-backed sepa-
16	ratists.
17	(3) Promoting the conditions for a negotiated
18	settlement to end the conflict.
19	(b) Notice Before Provision of Assistance.—
20	Of the funds authorized to be appropriated to carry out
21	this section, not more than 10 percent of such funds may
22	be obligated or expended until not later than 15 days after
23	the Secretary of Defense, in coordination with the Sec-
24	retary of State, submits to the appropriate congressional
25	committees a report in unclassified form with a classified
26	annex as appropriate that contains a description of the

- 1 plan for providing such assistance, including a description
- 2 of the types of training and equipment to be provided, the
- 3 estimated number and role of United States Armed Forces
- 4 personnel involved, the potential or actual locations of any
- 5 training, and any other relevant details.
- 6 (c) QUARTERLY REPORTS.—Not later than 105 days
- 7 after the date on which the Secretary of Defense submits
- 8 the report required in subsection (b), and every 90 days
- 9 thereafter, the Secretary of Defense, in coordination with
- 10 the Secretary of State, shall provide to the appropriate
- 11 congressional committees a report on the activities carried
- 12 out under this section. Such report shall include a descrip-
- 13 tion of the following:
- 14 (1) Updates or changes to the plan required
- under subsection (b).
- 16 (2) A description of the forces provided with
- training, equipment, or other assistance under this
- section during the preceding 90-day period.
- 19 (3) A description of the equipment provided
- under this section during the preceding 90-day pe-
- 21 riod, including a detailed breakout of any lethal as-
- sistance provided.
- 23 (4) A statement of the amount of funds ex-
- pended during the preceding 90-day period.

- 1 (d) Vetting.—The Secretary of Defense, in coordi-
- 2 nation with the Secretary of State, shall ensure that all
- 3 assistance provided under this section is carried out in full
- 4 accordance with the provisions of section 2249e of title
- 5 10, United States Code.
- 6 (e) Definition.—In this section, the term "appro-
- 7 priate congressional committees" means—
- 8 (1) the Committee on Armed Services, the
- 9 Committee on Foreign Affairs, and the Committee
- on Appropriations of the House of Representatives;
- 11 and
- 12 (2) the Committee on Armed Services, the
- 13 Committee on Foreign Relations, and the Committee
- on Appropriations of the Senate.
- 15 (f) Funding.—Of the amounts authorized to be ap-
- 16 propriated for fiscal year 2016 by this title for overseas
- 17 contingency operations, \$200,000,000 shall be available to
- 18 carry out this section.
- 19 (g) AUTHORITY TO ACCEPT CONTRIBUTIONS.—The
- 20 Secretary of Defense may accept and retain contributions,
- 21 including in-kind contributions, from foreign governments,
- 22 to provide assistance authorized under subsection (a). Any
- 23 funds so accepted by the Secretary may be credited to the
- 24 account from which funds are made available to provide
- 25 assistance authorized under subsection (a) and may re-

- 1 main available to provide assistance authorized under sub-
- 2 section (a) until September 30, 2016.
- 3 (h) Rule of Construction.—Nothing in this sec-
- 4 tion shall be construed to constitute a specific statutory
- 5 authorization for the introduction of United States Armed
- 6 Forces into hostilities or into situations in which hostilities
- 7 are clearly indicated by the circumstances.
- 8 (i) Relationship to Existing Authorities.—As-
- 9 sistance provided under the authority of subsection (a)
- 10 shall be subject to the non-transfer and end-use provisions
- 11 of the Arms Export Control Act (22 U.S.C. 2751 et seq.)
- 12 and the Foreign Assistance Act of 1961 (22 U.S.C. 2151
- 13 et seq.).

# 14 Subtitle D—Limitations, Reports,

## and Other Matters

- 16 SEC. 1541. CONTINUATION OF EXISTING LIMITATION ON
- 17 USE OF AFGHANISTAN SECURITY FORCES
- 18 **FUND.**
- 19 (a) In General.—Funds available to the Depart-
- 20 ment of Defense for the Afghanistan Security Forces
- 21 Fund for fiscal year 2016 shall be subject to the condi-
- 22 tions contained in subsections (b) through (g) of section
- 23 1513 of the National Defense Authorization Act for Fiscal
- 24 Year 2008 (Public Law 110–181; 122 Stat. 428), as
- 25 amended by section 1531(b) of the Ike Skelton National

- 1 Defense Authorization Act for Fiscal Year 2011 (Public
- 2 Law 111–383; 124 Stat. 4424).
- 3 (b) Promotion of Recruitment and Retention
- 4 OF WOMEN.—

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- (1) In General.—Of the amounts authorized 5 6 to be appropriated in this Act for fiscal year 2016 7 for the Afghanistan Security Forces Fund, there are 8 authorized to be appropriated \$50,000,000 to be 9 used for the recruitment and retention of women in 10 the Afghanistan National Security Forces, including 11 modification of facilities of the Ministry of the Inte-12 rior and Ministry of Defense to accommodate female 13 service 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.

### (e) 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 short-comings of those facilities and services that the Secretaries consider to be most significant. In developing the plan, the Secretaries shall, to the extent possible, utilize amounts authorized to be appropriated under subsection (b) to promote the recruitment and retention of Afghan female service members and police. The Secretaries shall also identify any additional funding shortcomings that would be required to fully address the identified shortcomings of those facilities and services.
  - (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)

1	and plan required under paragraph (2) at the same
2	time the President submits the budget under section
3	1105(a) of title 31, United States Code, for each fis-
4	cal year each year through fiscal year 2020.
5	(4) Definition.—In this subsection, the term
6	"specified congressional committees" means—
7	(A) the congressional defense committees;
8	and
9	(B) the Committee on Foreign Relations of
10	the Senate and the Committee on Foreign Af-
11	fairs of the House of Representatives.
12	SEC. 1542. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT
12 13	SEC. 1542. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND.
13	FUND.
13 14	FUND.  (a) USE AND TRANSFER OF FUNDS.—Subsections
13 14 15 16	FUND.  (a) USE AND TRANSFER OF FUNDS.—Subsections (b) and (c) of section 1514 of the John Warner National
13 14 15 16	FUND.  (a) USE AND TRANSFER OF FUNDS.—Subsections (b) and (c) of section 1514 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public
13 14 15 16	FUND.  (a) USE AND TRANSFER OF FUNDS.—Subsections (b) and (c) of section 1514 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2439), as in effect before the
113 114 115 116 117	FUND.  (a) USE AND TRANSFER OF FUNDS.—Subsections (b) and (c) of section 1514 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2439), as in effect before the amendments made by section 1503 of the Duncan Hunter
13 14 15 16 17 18	FUND.  (a) USE AND TRANSFER OF FUNDS.—Subsections (b) and (c) of section 1514 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2439), as in effect before the amendments made by section 1503 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009
13 14 15 16 17 18 19 20	(a) USE AND TRANSFER OF FUNDS.—Subsections (b) and (c) of section 1514 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2439), as in effect before the amendments made by section 1503 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4649), but as modified
13 14 15 16 17 18 19 20 21	FUND.  (a) USE AND TRANSFER OF FUNDS.—Subsections (b) and (c) of section 1514 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2439), as in effect before the amendments made by section 1503 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4649), but as modified by section 1533(b) of the National Defense Authorization

1	(1) to the Department of Defense for the Joint
2	Improvised Explosive Device Defeat Fund; or
3	(2) to the Director of the successor defense
4	agency to the Joint Improvised Explosive Device De-
5	feat Organization.
6	(b) Extension of Interdiction of Improvised
7	EXPLOSIVE DEVICE PRECURSOR CHEMICALS AUTHOR-
8	ITY.—Section 1532(c)(4) of the National Defense Author-
9	ization Act for Fiscal Year 2013 (Public Law 112–239;
10	126 Stat. 2057), as most recently amended by section
11	1533(c) of the National Defense Authorization Act For
12	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3616),
13	is amended by striking "December 31, 2015" and insert-
14	ing "December 31, 2016".
15	(c) Repeal of Timeline Requirement for Con-
16	SOLIDATION OF FUNDING SOURCES FOR RAPID ACQUISI-
17	TION ORGANIZATIONS.—Paragraph (3) of section 1533(b)
18	of the National Defense Authorization Act For Fiscal
19	Year 2015 (Public Law 113–291; 128 Stat. 3615) is
20	amended to read as follows:
21	"(3) Plan implementation.—The plan re-
22	quired by this subsection shall include a timeline for
23	implementation of the consolidation and alignment
24	decisions contained in the plan.".

1	(d) Repeal of Prohibition on Use of Funds.—
2	Subsection (d) of section 1533 of the National Defense
3	Authorization Act For Fiscal Year 2015 (Public Law
4	113–291; 128 Stat. 3616) is repealed.
5	(e) Technical Correction.—Section 1533(a) of
6	the National Defense Authorization Act For Fiscal Year
7	2015 (Public Law 113–291; 128 Stat. 3615) is amended
8	by striking "as amended by subsection (b)" and inserting
9	"as modified by subsection (b)".
10	SEC. 1543. COMPTROLLER GENERAL REPORT ON USE OF
11	FUNDS PROVIDED FOR OVERSEAS CONTIN
12	GENCY OPERATIONS.
13	The Comptroller General of the United States shall
14	submit to Congress a report on how funds authorized to
15	be appropriated for overseas contingency operations were
16	ultimately used.
17	TITLE XVI—STRATEGIC PRO-
18	GRAMS, CYBER, AND INTEL-
19	LIGENCE MATTERS
20	Subtitle A—Space Activities
21	SEC. 1601. MAJOR FORCE PROGRAM AND BUDGET FOR NA
22	TIONAL SECURITY SPACE PROGRAMS.
23	(a) FINDINGS —Congress finds the following:

1	(1) National security space capabilities are a
2	key element of the national defense of the United
3	States.
4	(2) Because of increasing foreign threats, the
5	national security space advantage of the United
6	States is facing the most challenging environment it
7	has ever faced.
8	(3) To modernize and fully address the growing
9	threat to the national security space advantage of
10	the United States, further action is necessary to
11	strengthen national security space leadership, man-
12	agement, and organization.
13	(4) Congress and independent expert commis-
14	sions have previously stated the importance of estab-
15	lishing a major force program for space with sepa-
16	rate authorities, as one of the elements to strengthen
17	national security space.
18	(b) Budget Matters.—
19	(1) In General.—Chapter 9 of title 10, United
20	States Code, is amended by adding at the end the
21	following new section:
22	"§ 239. National security space programs: major force
23	program and budget assessment
24	"(a) Establishment of Major Force Pro-
25	GRAM.—The Secretary of Defense shall establish a unified

1	major force program for national security space programs
2	pursuant to section 222(b) of this title to prioritize na-
3	tional security space activities in accordance with the re-
4	quirements of the Department of Defense and national se-
5	curity.
6	"(b) Budget Assessment.—(1) The Secretary shall
7	include with the defense budget materials for each of fiscal
8	years 2017 through 2020 a report on the budget for na-
9	tional security space programs of the Department of De-
10	fense.
11	"(2) Each report on the budget for national security
12	space programs of the Department of Defense under para-
13	graph (1) shall include the following:
14	"(A) An overview of the budget, including—
15	"(i) a comparison between that budget, the
16	previous budget, the most recent and prior fu-
17	ture-years defense program submitted to Con-
18	gress under section 221 of this title, and the
19	amounts appropriated for such programs during
20	the previous fiscal year; and
21	"(ii) the specific identification, as a budg-
22	etary line item, for the funding under such pro-
23	grams.
24	"(B) An assessment of the budget, including
25	significant changes priorities challenges and risks

1	"(C) Any additional matters the Secretary de-
2	termines appropriate.
3	"(3) Each report under paragraph (1) shall be sub-
4	mitted in unclassified form, but may include a classified
5	annex.
6	"(c) Definitions.—In this section:
7	"(1) The term 'budget', with respect to a fiscal
8	year, means the budget for that fiscal year that is
9	submitted to Congress by the President under sec-
10	tion 1105(a) of title 31.
11	"(2) The term 'defense budget materials', with
12	respect to a fiscal year, means the materials sub-
13	mitted to Congress by the Secretary of Defense in
14	support of the budget for that fiscal year.".
15	(2) Plan.—Not later than 180 days after the
16	date of the enactment of this Act, the Secretary of
17	Defense shall submit to the congressional defense
18	committees a plan to carry out the unified major
19	force program designation required by section
20	239(a) of title 10, United States Code, as added by
21	paragraph (1), including any recommendations for
22	legislative action the Secretary determines appro-
23	priate.
24	(3) CLERICAL AMENDMENT.—The table of sec-

tions at the beginning of such chapter 9 is amended

1	by inserting after the item relating to section 238
2	the following new item:
	"239. National security space programs: major force program and budget assessment.".
3	SEC. 1602. MODIFICATION TO DEVELOPMENT OF SPACE
4	SCIENCE AND TECHNOLOGY STRATEGY.
5	Section 2272 of title 10, United States Code, is
6	amended to read as follows:
7	"§ 2272. Space science and technology strategy: co-
8	ordination
9	"The Secretary of Defense and the Director of Na-
10	tional Intelligence shall jointly develop and implement a
11	space science and technology strategy and shall review
12	and, as appropriate, revise the strategy biennially. Func-
13	tions of the Secretary under this section shall be carried
14	out jointly by the Assistant Secretary of Defense for Re-
15	search and Engineering and the official of the Department
16	of Defense designated as the Department of Defense Ex-
17	ecutive Agent for Space.".
18	SEC. 1603. ROCKET PROPULSION SYSTEM DEVELOPMENT
19	PROGRAM.
20	(a) Streamlined Acquisition.—Section 1604 of
21	the National Defense Authorization Act for Fiscal Year
22	2015 (Public Law 113–291) is amended—
23	(1) by redesignating subsection (c) as sub-
24	section (d); and

1	(2) by inserting after subsection (b) the fol-
2	lowing new subsection:
3	"(c) STREAMLINED ACQUISITION.—In developing the
4	rocket propulsion system required under subsection (a),
5	the Secretary shall—
6	"(1) use a streamlined acquisition approach, in-
7	cluding tailored documentation and review processes,
8	that enables the effective, efficient, and expedient
9	transition from the use of non-allied space launch
10	engines to a domestic alternative for national secu-
11	rity space launches; and
12	"(2) prior to establishing such acquisition ap-
13	proach, establish well-defined requirements with a
14	clear acquisition strategy.".
15	(b) AVAILABILITY OF FUNDS.—Of the funds author-
16	ized to be appropriated by this Act or otherwise made
17	available for fiscal year 2016 for the rocket propulsion sys-
18	tem required by section 1604 of the National Defense Au-
19	thorization Act for Fiscal Year 2015 (Public Law 113–
20	291), the Secretary of Defense may obligate or expend
21	such funds only for the development of such system, and
22	the necessary interfaces to the launch vehicle, to replace
23	non-allied space launch engines by 2019 as required by
24	such section.

1	(c) Briefing.—Not later than 60 days after the date
2	of the enactment of this Act, the Secretary of Defense
3	shall provide to the Committees on Armed Services of the
4	House of Representatives and the Senate (and make avail-
5	able to any other congressional defense committee) a brief-
6	ing on the streamlined acquisition approach, requirements,
7	and acquisition strategy required under subsection (c) of
8	section 1604 of the National Defense Authorization Act
9	for Fiscal Year 2015 (Public Law 113–291), as inserted
10	by subsection (a).
11	SEC. 1604. MODIFICATION TO PROHIBITION ON CON-
12	TRACTING WITH RUSSIAN SUPPLIERS OF
13	ROCKET ENGINES FOR THE EVOLVED EX-
13 14	ROCKET ENGINES FOR THE EVOLVED EX- PENDABLE LAUNCH VEHICLE PROGRAM.
14	PENDABLE LAUNCH VEHICLE PROGRAM.
14 15	PENDABLE LAUNCH VEHICLE PROGRAM.  Section 1608 of the National Defense Authorization
14 15 16 17	PENDABLE LAUNCH VEHICLE PROGRAM.  Section 1608 of the National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
14 15 16 17	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:
14 15 16 17 18	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
14 15 16 17 18	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
14 15 16 17 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:  "SEC. 1608. PROHIBITION ON CONTRACTING WITH RUSSIAN SUPPLIERS OF ROCKET ENGINES FOR THE EVOLVED EXPENDABLE LAUNCH VEHICLE
14 15 16 17 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 SUPPLIERS OF ROCKET ENGINES FOR THE EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM.
14 15 16 17 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 SUPPLIERS OF ROCKET ENGINES FOR THE EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM.  "(a) PROHIBITIONS.—

1	Secretary of Defense may not award or renew a con-
2	tract for the procurement of property or services for
3	space launch activities under the evolved expendable
4	launch vehicle program if such contract carries out
5	such space launch activities using rocket engines de-
6	signed or manufactured in the Russian Federation.
7	"(2) Modification of Certain Contract.—
8	Except as provided by subsection (b), beginning on
9	the date of the enactment of this Act, the Secretary
10	may not modify the contract specified in subsection
11	(c)(1)(A) if such modification increases the number
12	of cores procured under such contract to a total of
13	more than 35.
14	"(b) Waiver.—The Secretary may waive one or both
15	of the prohibitions under paragraphs (1) and (2) of sub-
16	section (a) with respect to a contract for the procurement
17	of property or services for space launch activities if the
18	Secretary determines, and certifies to the congressional
19	defense committees not later than 30 days before the waiv-
20	er takes effect, that—
21	"(1) the waiver is necessary for the national se-
22	curity interests of the United States; and
23	"(2) the space launch services and capabilities
24	covered by the contract could not be obtained at a

fair and reasonable price without the use of rocket

1	engines designed or manufactured in the Russian
2	Federation.
3	
	"(c) Exception.—
4	"(1) In General.—The prohibition in sub-
5	section (a)(1) shall not apply to either—
6	"(A) the placement of orders or the exer-
7	cise of options under the contract numbered
8	FA8811–13–C–0003 and awarded on December
9	18, 2013; or
10	"(B) subject to paragraph (2), a contract
11	awarded for the procurement of property or
12	services for space launch activities that includes
13	the use of rocket engines designed or manufac-
14	tured in the Russian Federation if, prior to
15	February 1, 2014, the contractor had fully paid
16	for such rocket engines or had entered into a
17	contract to procure such rocket engines.
18	"(2) Certification.—The Secretary may not
19	award or renew a contract for the procurement of
20	property or services for space launch activities de-
21	scribed in paragraph (1)(B) unless the Secretary,
22	upon the advice of the General Counsel of the De-
23	partment of Defense, certifies to the congressional
	,
24	defense committees that the offeror has provided to

the Secretary sufficient documentation to conclu-

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

- sition strategy and contracting plan should eliminate the currently structured evolved expendable launch vehicle launch capability arrangement;
  - (3) in further recognition of the emerging competitive environment, the Secretary should acquire launch services in a manner consistent with a full and open competition;
  - (4) the Secretary should be consistent and fair with evolved expendable launch vehicle providers regarding the requirement for certified cost and pricing data, selection of contract types, and the appropriate audits to protect the taxpayer; and

## (5) the Secretary should—

- (A) consider various contracting approaches, including launch capability arrangements with multiple certified providers, to meet the objectives identified in the acquisition strategy developed under subsection (d); and
- (B) continue to provide the necessary stability in budgeting and acquisition of capabilities as well as the flexibility to the Federal Government to appropriately manage the launch manifest in case of delays in the delivery of satellites or other changes to mission requirements.

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1	(b) Treatment of Certain Arrangement.—
2	(1) DISCONTINUATION.—The Secretary of the
3	Air Force shall discontinue the evolved expendable
4	launch vehicle launch capability arrangement, as
5	structured as of the date of the enactment of this
6	Act, by the later of—
7	(A) the date on which the Secretary deter-
8	mines that the obligations of the contracts re-
9	lating to such arrangement, as of the date of
10	the enactment of this Act, have been met; or
11	(B) December 31, 2020.
12	(2) Waiver.—The Secretary may waive para-
13	graph (1) if the Secretary—
14	(A) determines that such waiver is nec-
15	essary for the national security interests of the
16	United States;
17	(B) notifies the congressional defense com-
18	mittees of such waiver; and
19	(C) a period of 90 days has elapsed fol-
20	lowing the date of such notification.
21	(c) Consistent Standards.—In accordance with
22	section 2306a of title 10, United States Code, the Sec-
23	retary shall—
24	(1) apply consistent and appropriate standards
25	to certified evolved expendable launch vehicle pro-

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

1	vided by the Federal Government to, certified
2	evolved expendable launch vehicle providers, in-
3	cluding the evolved expendable launch vehicle
4	launch capability;
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
10	a 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 vehi-
17	cle launch capability arrangement per contract line item
18	numbers 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
22	to the congressional defense committees, the Permanent
23	Select Committee on Intelligence of the House of Rep-
24	resentatives, and the Select Committee on Intelligence of

1	the Senate a report on the acquisition strategy developed
2	under subsection (d).
3	SEC. 1607. PROCUREMENT OF WIDEBAND SATELLITE COM-
4	MUNICATIONS.
5	(a) Acquisition Agent.—Except as provided by
6	subsection (b)(1), not later than September 30, 2016, the
7	Secretary of Defense shall designate a single senior official
8	of the Department of Defense to procure wideband sat-
9	ellite communications necessary to meet the requirements
10	of the Department of Defense for such communications
11	including with respect to military and commercial satellite
12	communications.
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 sat-
17	ellite communications if the official determines that
18	such procurement is required to meet an urgent
19	need.
20	(2) Official described.—An official de-
21	scribed in this paragraph is any of the following:
22	(A) A Secretary of a military department.
23	(B) The Under Secretary of Defense for
24	Acquisition, Technology, and Logistics.

1	(C) The Chief Information Office of the
2	Department of Defense.
3	(D) A commander of a combatant com-
4	mand.
5	(3) Annual Reports.—Not later than March
6	1, 2017, and each year thereafter through 2021, the
7	Secretary of Defense shall submit to the congres-
8	sional defense committees a report on procurement
9	carried out under paragraph (1) during the year
10	prior to the submission of the report, including—
11	(A) a brief description of the urgent need
12	fulfilled by each such procurement;
13	(B) the date and length of the contract of
14	each such procurement; and
15	(C) the value of each such contract.
16	(c) Plan.—Not later than 180 days after the date
17	of the enactment of this Act, the Secretary of Defense
18	shall submit to the congressional defense committees a
19	plan for the Secretary to meet the requirements of the
20	Department of Defense for satellite communications, in-
21	cluding with respect to—
22	(1) the roles and responsibilities of officials of
23	the Department; and
24	(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
4	be appropriated by this Act or otherwise made available
5	for fiscal year 2016 for research, development, test, and
6	evaluation, Air Force, for the weather satellite follow-on
7	system may be obligated or expended until the date on
8	which—
9	(1) the Secretary of Defense provides to the
10	congressional defense committees a briefing on the
11	plan developed under subsection (b); and
12	(2) the Chairman of the Joint Chiefs of Staff
13	certifies to the congressional defense committees
14	that such plan will—
15	(A) meet the requirements of the Depart-
16	ment of Defense for cloud characterization and
17	theater weather imagery; and
18	(B) not negatively affect the commanders
19	of the combatant commands.
20	(b) Plan Required.—The Secretary shall develop
21	a plan to address the requirements of the Department of
22	Defense for cloud characterization and theater weather
23	imagery.

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	$\operatorname{ed}$ —
7	(1) in subsection (a)—
8	(A) in paragraph (1), by striking "may de-
9	velop" and all that follows through "funds by
10	the 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
23	Briefings.—";
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
14	following 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
24	funds to effectively and efficiently acquire"
25	and inserting "the pilot program and

1	whether the pilot program effectively and
2	efficiently 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
10	ensure that the Department of Defense does not rely on,
11	or in the future plan to rely on, space-based weather data
12	provided by the Government of China, the Government of
13	Russia, or an entity owned or controlled by the Govern-
14	ment of China or the Government of Russia for national
15	security purposes.
16	(b) Certification.—Not later than 90 days after
17	the date of the enactment of this Act, the Secretary shall
18	submit to the congressional defense committees a certifi-
19	cation that the Secretary is in compliance with the prohibi-
20	tion under 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
25	for Acquisition, Technology, and Logistics, in cooperation

- 1 with the Secretary of the Navy, the Secretary of the Air
- 2 Force, and the Director of National Intelligence, shall con-
- 3 duct an evaluation of the space-based infrared system to
- 4 detect, track, and target, or to develop the capability to
- 5 detect, track and target, the full range of threats to the
- 6 United States, deployed members of the Armed Forces,
- 7 and the allies of the United States.
- 8 (b) Submission.—Not later than December 31,
- 9 2016, the Under Secretary shall submit to the congres-
- 10 sional defense committees, the Permanent Select Com-
- 11 mittee on Intelligence of the House of Representatives,
- 12 and the Select Committee on Intelligence of the Senate
- 13 the evaluation under 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
- 18 of the enactment of this Act, the Commander of the
- 19 United States Strategic Command and the Director of
- 20 Cost Assessment and Program Evaluation shall jointly
- 21 submit to the appropriate congressional committees a plan
- 22 for the integration of overhead persistent infrared capa-
- 23 bilities to support the missions specified in subsection
- 24 (b)(1).

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

1	States Code), a written determination of how the plan
2	under subsection (a) is being implemented.
3	(d) Appropriate Congressional Committees
4	Defined.—In this section, the term "appropriate con-
5	gressional committees" means—
6	(1) the congressional defense committees; and
7	(2) the Permanent Select Committee on Intel-
8	ligence of the House of Representatives and the Se-
9	lect Committee on Intelligence of the Senate.
10	SEC. 1613. OPTIONS FOR RAPID SPACE RECONSTITUTION.
11	(a) Sense of Congress.—It is the sense of Con-
12	gress that—
13	(1) the United States Strategic Command has
14	identified needs to rapidly reconstitute or replenish
15	critical space capabilities;
16	(2) in accordance with section 915 of the Na-
17	tional Defense Authorization Act for Fiscal Year
18	2014 (Public Law 113–66; 127 Stat. 826), the De-
19	partment of Defense Executive Agent for Space is
20	currently conducting a study and developing a plan
21	regarding responsive launch in accordance with
22	warfighter requirements; and
23	(3) rapid launch should avoid the creation of
24	new Department of Defense-owned and operated in-
25	frastructure.

- 1 (b) Evaluation.—The Secretary of Defense shall
- 2 evaluate options for the use of current assets of the De-
- 3 partment of Defense for the purpose of rapid reconstitu-
- 4 tion of critical space-based warfighter enabling capabili-
- 5 ties.
- 6 (c) Briefing.—Not later than March 31, 2016, the
- 7 Secretary shall provide to the congressional defense com-
- 8 mittees a briefing on the evaluation conducted under sub-
- 9 section (b), including development timelines, a test plan,
- 10 and technology readiness levels of key systems and tech-
- 11 nologies.
- 12 SEC. 1614. SENSE OF CONGRESS ON SPACE DEFENSE.
- 13 It is the sense of Congress that, as outlined in the
- 14 National Space Policy of 2010, the United States should
- 15 employ a variety of measures to help assure the use of
- 16 space for all responsible parties, and, consistent with the
- 17 inherent right of self-defense, deter others from inter-
- 18 ference and attack, defend the space systems of the United
- 19 States and contribute to the defense of allied space sys-
- 20 tems, and, if deterrence fails, defeat efforts to attack
- 21 them.
- 22 SEC. 1615. SENSE OF CONGRESS ON MISSILE DEFENSE SEN-
- SORS IN SPACE.
- 24 (a) FINDINGS.—Congress finds the following:

1	(1) The Missile Defense Agency has run a suc-
2	cessful space sensor program with the space tracking
3	and surveillance system.
4	(2) The Missile Defense Agency is now exe-
5	cuting a promising and ground-breaking space sen-
6	sor system called space-based kill assessment.
7	(3) The future missile defense architecture will
8	require significantly improved sensors in space to
9	provide tracking, discrimination, and more.
10	(b) Sense of Congress.—It is the sense of Con-
11	gress that a robust multi-mission space sensor network
12	will be vital to ensuring a strong missile defense system.
13	Subtitle B—Defense Intelligence
14	and Intelligence-Related Activities
14 15	and Intelligence-Related Activities SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL-
15	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL-
15 16 17	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL- LIGENCE TOOLS.
15 16 17	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL- LIGENCE TOOLS.  (a) EXECUTIVE AGENT.—Subchapter I of chapter 21
15 16 17 18	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL- LIGENCE TOOLS.  (a) EXECUTIVE AGENT.—Subchapter I of chapter 21 of title 10, United States Code, as amended by section
15 16 17 18	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL- LIGENCE TOOLS.  (a) EXECUTIVE AGENT.—Subchapter I of chapter 21 of title 10, United States Code, as amended by section 1082, is further amended by adding at the end the fol-
115 116 117 118 119 220	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL- LIGENCE TOOLS.  (a) EXECUTIVE AGENT.—Subchapter I of chapter 21 of title 10, United States Code, as amended by section 1082, is further amended by adding at the end the following new section:
115 116 117 118 119 220 221	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL- LIGENCE TOOLS.  (a) EXECUTIVE AGENT.—Subchapter I of chapter 21 of title 10, United States Code, as amended by section 1082, is further amended by adding at the end the fol- lowing new section:  "§ 430b. Executive agent for open-source intelligence
15 16 17 18 19 20 21 22 23	SEC. 1621. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL- LIGENCE TOOLS.  (a) EXECUTIVE AGENT.—Subchapter I of chapter 21 of title 10, United States Code, as amended by section 1082, is further amended by adding at the end the following new section:  "§ 430b. Executive agent for open-source intelligence tools

- 1 agent for the Department for open-source intelligence
- 2 tools.
- 3 "(b) Roles, Responsibilities, and Authori-
- 4 TIES.— (1) Not later than July 1, 2016, in accordance
- 5 with Directive 5101.1, the Secretary shall prescribe the
- 6 roles, responsibilities, and authorities of the executive
- 7 agent designated under subsection (a).
- 8 "(2) The roles and responsibilities of the executive
- 9 agent designated under subsection (a) shall include the
- 10 following:
- 11 "(A) Developing and maintaining a comprehen-
- sive list of open-source intelligence tools and tech-
- nical standards.
- 14 "(B) Establishing priorities for the integration
- of open-source intelligence tools into the intelligence
- 16 enterprise, and other command and control systems
- as needed.
- 18 "(C) Certifying all open-source intelligence tools
- with respect to compliance with the standards re-
- quired by the framework and guidance for the Intel-
- 21 ligence Community Information Technology Enter-
- prise, the Defense Intelligence Information Enter-
- prise, and the Joint Information Environment.
- 24 "(E) Performing such other assessments or
- analyses as the Secretary considers appropriate.

- 1 "(c) Support Within Department of De-
- 2 FENSE.—In accordance with Directive 5101.1, the Sec-
- 3 retary shall ensure that the military departments, Defense
- 4 Agencies, and other components of the Department of De-
- 5 fense provide the executive agent designated under sub-
- 6 section (a) with the appropriate support and resources
- 7 needed to perform the roles, responsibilities, and authori-
- 8 ties of the executive agent.
- 9 "(d) Definitions.—In this section:
- "(1) The term 'Directive 5101.1' means De-
- partment of Defense Directive 5101.1, or any suc-
- 12 cessor directive relating to the responsibilities of an
- executive agent of the Department of Defense.
- 14 "(2) The term 'executive agent' has the mean-
- ing given the term 'DoD Executive Agent' in Direc-
- 16 tive 5101.1.
- 17 "(3) The term 'open-source intelligence tools'
- means tools regarding relevant information derived
- 19 from the systematic collection, processing, and anal-
- ysis of publicly available information in response to
- 21 known or anticipated intelligence requirements.".
- 22 (b) CLERICAL AMENDMENT.—The table of sections
- 23 at the beginning of such subchapter is amended by insert-
- 24 ing after the item relating to section 430a, as added by
- 25 section 1082, the following new item:

<sup>&</sup>quot;430b. Executive agent for open-source intelligence tools.".

1	SEC. 1622. WAIVER AND CONGRESSIONAL NOTIFICATION
2	REQUIREMENTS RELATED TO FACILITIES
3	FOR INTELLIGENCE COLLECTION OR FOR
4	SPECIAL OPERATIONS ABROAD.
5	(a) Addition of Congressional Notification
6	Requirement.—Section 2682(c) of title 10, United
7	States Code, is amended—
8	(1) by inserting "(1)" before "The Secretary of
9	Defense''; and
10	(2) by adding at the end the following new
11	paragraph:
12	"(2) Not later than 48 hours after using the waiver
13	authority under paragraph (1) for any facility for intel-
14	ligence collection conducted under the authorities of the
15	Department of Defense or special operations activity, the
16	Secretary of Defense shall submit to the congressional de-
17	fense committees, the Select Committee on Intelligence of
18	the Senate, and the Permanent Select Committee on Intel-
19	ligence of the House of Representatives written notifica-
20	tion of the use of the authority, including the justification
21	for the waiver and the estimated cost of the project for
22	which the waiver applies.".
23	(b) Codification of Sunset Provision.—
24	(1) Codification.—Section 2682(c) of title
25	10, United States Code, is further amended by in-

1	serting after paragraph (2), as added by subsection
2	(a)(2), the following new paragraph:
3	"(3) The waiver authority provided by paragraph (1)
4	expires December 31, 2017.".
5	(2) Conforming Repeal.—Subsection (b) of
6	section 926 of the National Defense Authorization
7	Act for Fiscal Year 2012 (Public Law 112–81; 125
8	Stat. 1541; 10 U.S.C. 2682 note) is repealed.
9	SEC. 1623. PROHIBITION ON NATIONAL INTELLIGENCE
10	PROGRAM CONSOLIDATION.
11	(a) Prohibition.—No amounts authorized to be ap-
12	propriated or otherwise made available to the Department
13	of Defense may be used during the period beginning on
14	the date of the enactment of this Act and ending on De-
15	cember 31, 2016, to execute—
16	(1) the separation of the National Intelligence
17	Program budget from the Department of Defense
18	budget;
19	(2) the consolidation of the National Intel-
20	ligence Program budget within the Department of
21	Defense budget; or
22	(3) the establishment of a new appropriations
23	account or appropriations account structure for the
24	National Intelligence Program budget.
25	(b) Definitions.—In this section:

1	(1) NATIONAL INTELLIGENCE PROGRAM.—The
2	term "National Intelligence Program" has the mean-
3	ing given the term in section 3 of the National Secu-
4	rity Act of 1947 (50 U.S.C. 3003).
5	(2) National intelligence program budg-
6	ET.—The term "National Intelligence Program
7	budget" means the portions of the Department of
8	Defense budget designated as part of the National
9	Intelligence Program.
10	SEC. 1624. LIMITATION ON AVAILABILITY OF FUNDS FOR
11	DISTRIBUTED COMMON GROUND SYSTEM OF
12	THE ARMY.
13	(a) Limitation.—Of the funds authorized to be ap-
14	propriated by this Act or otherwise made available for fis-
15	cal year 2016 for research, development, test, and evalua-
16	tion, Army, for the distributed common ground system of
17	the Army, not more than 75 percent may be obligated or
18	expended until the Secretary of the Army—
19	(1) conducts a review of the program planning
20	for the distributed common ground system of the
21	Army; and
22	
	(2) submits to the appropriate congressional
23	(2) submits to the appropriate congressional committees the report under subsection (b)(1).

1	(1) In general.—The Secretary shall submit
2	to the appropriate congressional committees a report
3	on the review of the distributed common ground sys-
4	tem of the Army conducted under subsection (a)(1).
5	(2) Matters included.—The report under
6	paragraph (1) shall include the following:
7	(A) A review of the segmentation of the
8	distributed common ground system program of
9	the Army into discrete software components
10	with the associated requirements of each com-
11	ponent.
12	(B) Identification of each component of In-
13	crement 2 of the distributed common ground
14	system of the Army for which commercial soft-
15	ware exists that is capable of fulfilling most or
16	all of the system requirements for each such
17	component.
18	(C) A cost analysis of each such commer-
19	cial software that compares performance with
20	projected cost.
21	(D) Validation of the degree to which com-
22	mercial software solutions are compliant with
23	the standards required by the framework and
24	guidance for the Intelligence Community Infor-

mation Technology Enterprise, the Defense In-

- telligence Information Enterprise, and the Joint
   Information Environment.
  - (E) Identification of each component of Increment 2 of the distributed common ground system of the Army that the Secretary determines may be acquired through competitive means.
  - (F) An acquisition plan that prioritizes the acquisition of commercial software components, including a data integration layer, in time to meet the projected deployment schedule for Increment 2 of the distributed common ground system of the Army.
  - (G) A review of the timetable for the distributed common ground system program of the Army in order to determine whether there is a practical, executable acquisition strategy, including the use of operational capability demonstrations, that could lead to an initial operating capability of Increment 2 of the distributed common ground system of the Army prior to fiscal year 2017.
- 23 (c) Appropriate Congressional Committees De-24 Fined.—In this section, the term "appropriate congres-25 sional committees" means—

1	(1) the congressional defense committees; and
2	(2) the Permanent Select Committee on Intel-
3	ligence of the House of Representatives and the Se-
4	lect Committee on Intelligence of the Senate.
5	SEC. 1625. LIMITATION ON AVAILABILITY OF FUNDS FOR
6	DISTRIBUTED COMMON GROUND SYSTEM OF
7	THE UNITED STATES SPECIAL OPERATIONS
8	COMMAND.
9	(a) Limitation.—Of the funds authorized to be ap-
10	propriated by this Act or otherwise made available for fis-
11	cal year 2016 for research, development, test, and evalua-
12	tion, Defense-wide, for the United States Special Oper-
13	ations Command for the distributed common ground sys-
14	tem, not more than 75 percent may be obligated or ex-
15	pended until the Commander of the United States Special
16	Operations Command—
17	(1) conducts a review of the program planning
18	for the elements of the distributed common ground
19	system special operations forces program, including
20	the initiative known as "DCGS-Lite"; and
21	(2) submits to the appropriate congressional
22	committees the report under subsection $(b)(1)$ .
23	(b) Report.—
24	(1) In General.—The Commander shall sub-
25	mit to the appropriate congressional committees a

1	report on the review of the distributed common
2	ground system conducted under subsection $(a)(1)$ .
3	(2) Matters included.—The report under
4	paragraph (1) shall include the following:
5	(A) A review of the segmentation of the
6	distributed common ground system special oper-
7	ations forces program into discrete software
8	components with the associated requirements of
9	each component.
10	(B) Identification of each component of the
11	distributed common ground system special oper-
12	ations forces program for which commercial
13	software exists that is capable of fulfilling most
14	or all of the system requirements for each such
15	component.
16	(C) A cost analysis of each such commer-
17	cial software that compares performance with
18	projected cost.
19	(D) Validation of the degree to which com-
20	mercial software solutions are compliant with
21	the standards required by the framework and
22	guidance for the Intelligence Community Infor-
23	mation Technology Enterprise, the Defense In-
24	telligence Information Enterprise and the Joint

Information Environment.

1	(E) Identification of each component of the
2	distributed common ground system special oper-
3	ations forces program that the Commander de-
4	termines may be acquired through competitive
5	means.
6	(F) An assessment of the extent to which
7	elements of the distributed common ground sys-
8	tem special operations forces program could be
9	modified to increase commercial acquisition op-
10	portunities.
11	(G) An acquisition plan that uses commer-
12	cial software components in order to lead to ini-
13	tial operating capability prior to fiscal year
14	2017.
15	SEC. 1626. LIMITATION ON AVAILABILITY OF FUNDS FOR
16	OFFICE OF THE UNDER SECRETARY OF DE-
17	FENSE FOR INTELLIGENCE.
18	Of the funds authorized to be appropriated by this
19	Act or otherwise made available for fiscal year 2016 for
20	the Department of Defense for the Office of the Under
21	Secretary of Defense for Intelligence, not more than 75
22	percent may be obligated or expended for such Office until
23	the Secretary of Defense identifies the intelligence gaps
24	and establishes the written policy required by section 922

- 1 of the National Defense Authorization Act for Fiscal Year
- 2 2014 (Public Law 113–66; 127 Stat. 828).
- 3 SEC. 1627. CLARIFICATION OF ANNUAL BRIEFING ON THE
- 4 INTELLIGENCE, SURVEILLANCE, AND RECON-
- 5 NAISSANCE REQUIREMENTS OF THE COM-
- 6 BATANT COMMANDS.
- 7 Paragraph (1)(A) of section 1626 of the National De-
- 8 fense Authorization Act for Fiscal Year 2015 (Public Law
- 9 113–291; 128 Stat. 3635) is amended by striking "each
- 10 of the" and inserting "the United States Special Oper-
- 11 ations Command and each of the other".
- 12 SEC. 1628. DEPARTMENT OF DEFENSE INTELLIGENCE
- NEEDS.
- 14 (a) Report.—Not later than 90 days after the date
- 15 of the enactment of this Act, the Director of National In-
- 16 telligence shall submit to the congressional defense com-
- 17 mittees and the congressional intelligence committees a re-
- 18 port on how the Director ensures that the National Intel-
- 19 ligence Program budgets for the elements of the intel-
- 20 ligence community that are within the Department of De-
- 21 fense are adequate to satisfy the national intelligence
- 22 needs of the Department as required under section
- 23 102A(p) of the National Security Act of 1947 (50 U.S.C.
- 24 3024(p)). Such report shall include a description of how
- 25 the Director incorporates the needs of the Chairman of

- 1 the Joint Chiefs of Staff and the commanders of the uni-
- 2 fied and specified commands into the metrics used to
- 3 evaluate the performance of the elements of the intel-
- 4 ligence community that are within the Department of De-
- 5 fense in conducting intelligence activities funded under the
- 6 National Intelligence Program.
- 7 (b) Definitions.—In this section, the terms "con-
- 8 gressional intelligence committees", "intelligence commu-
- 9 nity", and "National Intelligence Program" have the
- 10 meanings given such terms in section 3 of the National
- 11 Security Act of 1947 (50 U.S.C. 3003).
- 12 SEC. 1629. REPORT ON MANAGEMENT OF CERTAIN PRO-
- GRAMS OF DEFENSE INTELLIGENCE ELE-
- 14 MENTS.
- 15 (a) Report.—Not later than 180 days after the date
- 16 of the enactment of this Act, the Under Secretary of De-
- 17 fense for Intelligence shall submit to the appropriate con-
- 18 gressional committees a report on the management of
- 19 science and technology research and development pro-
- 20 grams and foreign material exploitation programs of De-
- 21 fense intelligence elements.
- (b) Matters Included.—The report under sub-
- 23 section (a) shall include the following:
- 24 (1) An assessment of the management of each
- 25 Defense intelligence element that is responsible for

1	work relating to the programs described in sub-
2	section (a), including with respect to the policies
3	procedures, and organizational structures of such
4	element relating to the management and coordina-
5	tion of such work across such elements.
6	(2) Recommendations to improve the coordina-
7	tion and organization of such elements.
8	(3) Identification of options for realigning such
9	elements within the Department of Defense to better
10	meet the needs of the Department and reduce un-
11	necessary overhead.
12	(c) Definitions.—In this section:
13	(1) The term "appropriate congressional com-
14	mittees" means—
15	(A) the congressional defense committees;
16	(B) the Permanent Select Committee on
17	Intelligence of the House of Representatives:
18	and
19	(C) the Select Committee on Intelligence of
20	the Senate.
21	(2) The term "Defense intelligence element"
22	has the meaning given that term in section 429(e)
23	of title 10, United States Code.

1	SEC. 1630. GOVERNMENT ACCOUNTABILITY OFFICE RE-
2	VIEW OF INTELLIGENCE INPUT TO THE DE-
3	FENSE ACQUISITION PROCESS.
4	(a) REVIEW.—The Comptroller General of the United
5	States shall carry out a comprehensive review of the proc-
6	esses and procedures for the integration of intelligence
7	into the defense acquisition process, consistent with the
8	provision of classified information, and intelligence sources
9	and methods.
10	(b) Requirements.—The review required by sub-
11	section (a) shall—
12	(1) identify processes and procedures for the in-
13	tegration of intelligence into the decision process, in-
14	cluding with respect to the staffing and training of
15	Defense intelligence personnel assigned to program
16	offices, for the acquisition of weapon systems from
17	initial requirements through the milestones process
18	and upon final delivery; and
19	(2) include a review of processes and proce-
20	dures for—
21	(A) the integration of intelligence on for-
22	eign capabilities into the acquisition process
23	from initial requirement through deployment;
24	(B) identifying opportunities for weapons
25	systems to collect intelligence, without regard to
26	whether that is the primary mission of such

1	systems, and the plans for exploiting the collec-
2	tion of such intelligence; and
3	(C) assessing the requirements weapon
4	systems will place on the Defense Intelligence
5	Enterprise once the weapons systems are de-
6	ployed.
7	(c) Report.—Not later than 270 days after the date
8	of the enactment of this Act, the Comptroller General shall
9	submit to the congressional defense committees, the Select
10	Committee on Intelligence of the Senate, and the Perma-
11	nent Select Committee on Intelligence of the House of
12	Representatives, a report containing the results of the re-
13	view required by subsection (a).
14	Subtitle C—Cyberspace-Related
15	Matters
16	SEC. 1641. CODIFICATION AND ADDITION OF LIABILITY
17	PROTECTIONS RELATING TO REPORTING ON
18	CYBER INCIDENTS OR PENETRATIONS OF
19	NETWORKS AND INFORMATION SYSTEMS OF
20	CERTAIN CONTRACTORS.
21	(a) Codification and Amendment.—Section 941
22	of the National Defense Authorization Act for Fiscal Year
23	2013 (Public Law 112–239; 126 Stat. 1889; 10 U.S.C.

1	States Code, inserted so as to appear after section 392,
2	redesignated as section 393, and amended—
3	(1) by amending the section heading to read as
4	follows:
5	"§ 393. Reporting on penetrations of networks and in-
6	formation systems of certain contrac-
7	tors";
8	(2) by striking paragraph (3) of subsection (c)
9	and inserting the following new paragraph (3):
10	"(3) Dissemination of Information.—The
11	procedures established pursuant to subsection (a)
12	shall limit the dissemination of information obtained
13	or derived through such procedures to entities—
14	"(A) with missions that may be affected by
15	such information;
16	"(B) that may be called upon to assist in
17	the diagnosis, detection, or mitigation of cyber
18	incidents;
19	"(C) that conduct counterintelligence or
20	law enforcement investigations; or
21	"(D) for national security purposes, includ-
22	ing cyber situational awareness and defense
23	purposes."; and
24	(3) by striking subsection (d) and inserting the
25	following new subsection (d):

- 1 "(d) Protection From Liability of Cleared
- 2 Defense Contractors.—(1) No cause of action shall
- 3 lie or be maintained in any court against any cleared de-
- 4 fense contractor, and such action shall be promptly dis-
- 5 missed, for compliance with this section that is conducted
- 6 in accordance with the procedures established pursuant to
- 7 subsection (a).
- 8 "(2)(A) Nothing in this section shall be construed—
- 9 "(i) to require dismissal of a cause of action
- against a cleared defense contractor that has en-
- gaged in willful misconduct in the course of com-
- 12 plying with the procedures established pursuant to
- subsection (a); or
- "(ii) to undermine or limit the availability of
- otherwise applicable common law or statutory de-
- 16 fenses.
- 17 "(B) In any action claiming that paragraph (1) does
- 18 not apply due to willful misconduct described in subpara-
- 19 graph (A), the plaintiff shall have the burden of proving
- 20 by clear and convincing evidence the willful misconduct by
- 21 each cleared defense contractor subject to such claim and
- 22 that such willful misconduct proximately caused injury to
- 23 the plaintiff.
- 24 "(C) In this subsection, the term 'willful misconduct'
- 25 means an act or omission that is taken—

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

1	plying with the procedures established pursuant to
2	subsection (b); or
3	"(ii) to undermine or limit the availability of
4	otherwise applicable common law or statutory de-
5	fenses.
6	"(B) In any action claiming that paragraph (1) does
7	not apply due to willful misconduct described in subpara-
8	graph (A), the plaintiff shall have the burden of proving
9	by clear and convincing evidence the willful misconduct by
10	each operationally critical contractor subject to such claim
11	and that such willful misconduct proximately caused in-
12	jury to the plaintiff.
13	"(C) In this subsection, the term 'willful misconduct
14	means an act or omission that is taken—
15	"(i) intentionally to achieve a wrongful purpose
16	"(ii) knowingly without legal or factual jus-
17	tification; and
18	"(iii) in disregard of a known or obvious risk
19	that is so great as to make it highly probable that
20	the harm will outweigh the benefit.".
21	(c) Conforming and Technical Amendments.—
22	(1) Section 391 of title 10, United States Code
23	is amended in subsection (a) by striking "with sec-
24	tion 941 of the National Defense Authorization Act

1	for Fiscal Year 2013 (10 U.S.C. 2224 note)" and
2	inserting "and section 393 of this title".
3	(2) The table of sections at the beginning of
4	chapter 19 of such title is amended—
5	(A) by amending the item relating to sec-
6	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
7	(B) by adding at the end the following new
8	item:
	"393. Reporting on penetrations of networks and information systems of certain contractors.".
9	Subtitle D—Nuclear Forces
9 10	Subtitle D—Nuclear Forces  SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE
10	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE
10 11	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE FUNCTIONS OF THE AIR FORCE.
10 11 12	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE  FUNCTIONS OF THE AIR FORCE.  (a) OVERSIGHT OF NUCLEAR DETERRENCE MIS-
10 11 12 13 14	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE  FUNCTIONS OF THE AIR FORCE.  (a) OVERSIGHT OF NUCLEAR DETERRENCE MISSION.—Subject to the authority, direction, and control of
10 11 12 13 14	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE  FUNCTIONS OF THE AIR FORCE.  (a) OVERSIGHT OF NUCLEAR DETERRENCE MISSION.—Subject to the authority, direction, and control of the Secretary of the Air Force, the Chief of Staff of the
10 11 12 13 14 15	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE  FUNCTIONS OF THE AIR FORCE.  (a) OVERSIGHT OF NUCLEAR DETERRENCE MISSION.—Subject to the authority, direction, and control of the Secretary of the Air Force, the Chief of Staff of the Air Force shall be responsible for overseeing the safety,
10 11 12 13 14 15 16	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE  FUNCTIONS OF THE AIR FORCE.  (a) OVERSIGHT OF NUCLEAR DETERRENCE MISSION.—Subject to the authority, direction, and control of the Secretary of the Air Force, the Chief of Staff of the Air Force shall be responsible for overseeing the safety, security, reliability, effectiveness, and credibility of the nu-
10 11 12 13 14 15 16 17	SEC. 1651. ORGANIZATION OF NUCLEAR DETERRENCE  FUNCTIONS OF THE AIR FORCE.  (a) OVERSIGHT OF NUCLEAR DETERRENCE MISSION.—Subject to the authority, direction, and control of the Secretary of the Air Force, the Chief of Staff of the Air Force shall be responsible for overseeing the safety, security, reliability, effectiveness, and credibility of the nuclear deterrence mission of the Air Force.

- 1 (1) Provide direction, guidance, integration, and 2 advocacy regarding the nuclear deterrence mission of 3 the Air Force.
  - (2) Conduct monitoring and oversight activities regarding the safety, security, reliability, effectiveness, and credibility of the nuclear deterrence mission of the Air Force.
  - (3) Conduct periodic comprehensive assessments of all aspects of the nuclear deterrence mission of the Air Force and provide such assessments to the Secretary of the Air Force and the Chief of Staff of the Air Force.

## (c) Role of Major Command.—

- (1) Consolidation.—Not later than March 30, 2016, the Secretary of the Air Force shall consolidate, to the extent the Secretary determines appropriate, under a major command commanded by a single general officer the responsibility, authority, accountability, and resources for carrying out the nuclear deterrence mission of the Air Force.
- (2) Functions.—The major command described in paragraph (1) shall be responsible, to the extent the Secretary determines appropriate, for carrying out all elements and activities relating to the nuclear deterrence mission of the Air Force. Such

1	elements include nuclear weapons, nuclear weapon
2	delivery systems, and the nuclear command, control,
3	and communication system. Such activities include
4	the following:
5	(A) Planning and execution of moderniza-
6	tion programs.
7	(B) Procurement and acquisition.
8	(C) Research, development, test, and eval-
9	uation.
10	(D) Sustainment.
11	(E) Operations.
12	(F) Training.
13	(G) Safety and security.
14	(H) Research, education, and applied
15	science relating to nuclear deterrence and as-
16	surance.
17	(I) Such other functions of the nuclear de-
18	terrence mission as the Secretary determines
19	appropriate.
20	(d) Report.—Not later than January 1, 2016, the
21	Secretary of the Air Force shall submit to the congres-
22	sional defense committees a report on the plans of the Sec-
23	retary and the resources required to implement this sec-
24	tion.

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
5	amended—
6	(1) by redesignating subsections (f), (g), and
7	(h), as subsections (g), (h), and (i), respectively;
8	(2) by inserting after subsection (e) the fol-
9	lowing new subsection (f):
10	"(f) Collection of Assessments on Certain
11	THREATS.—The Council shall collect and assess (con-
12	sistent with the provision of classified information, and in-
13	telligence sources and methods) all reports and assess-
14	ments otherwise conducted by the intelligence community
15	(as defined in section 3(4) of the National Security Act
16	of 1947 (50 U.S.C. 3003(4)) regarding foreign threats,
17	including cyber threats, to the command, control, and
18	communications system for the national leadership of the
19	United States and the vulnerabilities of such system to
20	such threats."; and
21	(3) in subsection (e), by adding at the end the
22	following new paragraph:
23	"(5) An assessment of the threats and
24	vulnerabilities described in the reports and assess-
25	ments collected under subsection (f) during the pe-

1	$\operatorname{riod}$	covered	by	the	report,	including	any	plans	to
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- address such threats and vulnerabilities.".
- 3 SEC. 1653. PROCUREMENT AUTHORITY FOR CERTAIN
- 4 PARTS OF INTERCONTINENTAL BALLISTIC
- 5 MISSILE FUZES.
- 6 (a) AVAILABILITY OF FUNDS.—Notwithstanding sec-
- 7 tion 1502(a) of title 31, United States Code, of the
- 8 amount authorized to be appropriated for fiscal year 2016
- 9 by section 101 and available for Missile Procurement, Air
- 10 Force as specified in the funding table in section 4101,
- 11 \$13,700,000 shall be available for the procurement of cov-
- 12 ered parts pursuant to contracts entered into under sec-
- 13 tion 1645(a) of the National Defense Authorization Act
- 14 for Fiscal Year 2015 (Public Law 113–291).
- 15 (b) COVERED PARTS DEFINED.—In this section, the
- 16 term "covered parts" means commercially available off
- 17 the-shelf items as defined in section 104 of title 41, United
- 18 States Code.
- 19 SEC. 1654. ANNUAL BRIEFING ON THE COSTS OF FORWARD-
- 20 DEPLOYING NUCLEAR WEAPONS IN EUROPE.
- 21 (a) In General.—Not later than 30 days after the
- 22 date on which the President submits to Congress the
- 23 budget for each of fiscal years 2017 through 2021 under
- 24 section 1105 of title 31, United States Code, the Secretary
- 25 of Defense shall provide to the congressional defense com-

1	mittees a briefing on the costs of forward-deploying nu-
2	clear weapons in Europe.
3	(b) Elements.—Each briefing required under para-
4	graph (1) shall include the following:
5	(1) The contributions of the United States, in-
6	cluding with respect to sustainment (operations and
7	maintenance) and manpower, to support forward-de-
8	ployed nuclear weapons in Europe, during the fiscal
9	year following the date of the briefing and the period
10	covered by the future-years defense program sub-
11	mitted to Congress under section 221 of title 10,
12	United States Code, for that fiscal year.
13	(2) Recent or planned contributions of the
14	United States for security enhancements relating to
15	such forward-deployed nuclear weapons.
16	(3) Any other contributions, including burden-
17	share costs by the United States, for other security
18	enhancements and upgrades relating to such for-
19	ward-deployed nuclear weapons, including infrastruc-
20	ture upgrades at weapons storage sites in Europe.
21	SEC. 1655. SENSE OF CONGRESS ON IMPORTANCE OF CO-
22	OPERATION AND COLLABORATION BETWEEN
23	UNITED STATES AND UNITED KINGDOM ON
24	NUCLEAR ISSUES.

It is the sense of Congress that—

1	(1) cooperation and collaboration under the
2	1958 Mutual Defense Agreement and the 1963 Po-
3	laris Sales Agreement are fundamental elements of
4	the security of the United States and the United
5	Kingdom as well as international stability;
6	(2) the recent renewal of the Mutual Defense
7	Agreement and the continued work under the Pola-
8	ris Sales Agreement underscore the enduring and
9	long-term value of the agreements to both countries;
10	and
11	(3) the vital efforts performed under the pur-
12	view of both the Mutual Defense Agreement and the
13	Polaris Sales Agreement are critical to sustaining
14	and enhancing the capabilities and knowledge base
15	of both countries regarding nuclear deterrence, nu-
16	clear nonproliferation and counterproliferation, and
17	naval nuclear propulsion.
18	SEC. 1656. SENSE OF CONGRESS ON ORGANIZATION OF
19	NAVY FOR NUCLEAR DETERRENCE MISSION.
20	(a) FINDINGS.—Congress finds the following:
21	(1) The safety, security, reliability, and credi-
22	bility of the nuclear deterrent of the United States
23	is a vital national security priority.
24	(2) Nuclear weapons require special consider-
25	ation because of the political and military impor-

- tance of the weapons, the destructive power of the weapons, and the potential consequences of an accident or unauthorized act involving the weapons.
- 4 (3) The assured safety, security, and control of 5 nuclear weapons and related systems are of para-6 mount importance.
- 7 (b) Sense of Congress.—It is the sense of Con-8 gress that—
  - (1) the Navy has repeatedly demonstrated the commitment and prioritization of the Navy to the nuclear deterrence mission of the Navy;
  - (2) the emphasis of the Navy on ensuring a safe, secure, reliable, and credible sea-based nuclear deterrent force has been matched by an equal emphasis on ensuring the assured safety, security, and control of nuclear weapons and related systems ashore; and
  - (3) the Navy is commended for the actions the Navy has taken subsequent to the 2014 Nuclear Enterprise Review to ensure continued focus on the nuclear deterrent mission by all ranks within the Navy, including the clarification and assignment of specific responsibilities and authorities within the Navy contained in OPNAV Instruction 8120.1 and SECNAV Instruction 8120.1B.

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1	SEC. 1657. PROHIBITION ON DE-ALERTING INTERCONTI-
2	NENTAL BALLISTIC MISSILES.
3	(a) Sense of Congress.—It is the Sense of Con-
4	gress that—
5	(1) the responsiveness and alert levels of inter-
6	continental ballistic missiles are a unique feature of
7	the ground-based leg of the United States nuclear
8	triad;
9	(2) such responsiveness and alert levels are crit-
10	ical to providing robust nuclear deterrence and as-
11	surance; and
12	(3) any action to reduce the responsiveness and
13	alert levels of United States intercontinental ballistic
14	missiles would be contrary to longstanding United
15	States policy, and deeply harmful to national secu-
16	rity and strategic stability in a crisis.
17	(b) In General.—
18	(1) Prohibition.—None of the funds author-
19	ized to be appropriated by this Act or otherwise
20	made available for fiscal year 2016 shall be obligated
21	or expended for reducing, or preparing to reduce,
22	the responsiveness or alert level of United States
23	intercontinental ballistic missiles.
24	(2) Clarification relating to mainte-
25	NANCE, SAFETY, SECURITY, ETC.—Paragraph (1)
26	shall not apply to any of the following activities:

1	(A) Maintenance or sustainment of inter-
2	continental ballistic missiles.
3	(B) Ensuring the safety, security, or reli-
4	ability of intercontinental ballistic missiles.
5	SEC. 1658. SENSE OF CONGRESS ON PLAN FOR IMPLEMEN-
6	TATION OF NUCLEAR ENTERPRISE REVIEWS.
7	It is the sense of Congress that the Secretary of De-
8	fense should submit to Congress a plan on how the Sec-
9	retary plans to implement the full recommendations of the
10	two nuclear enterprise reviews, conducted and then vali-
11	dated by the Air Force, one of which was conducted by
12	Assistant Secretary Madelyn Creedon and Rear Admiral
13	Peter Fanta and one of which was conducted by General
14	Walsh and Admiral Harvey. The plan submitted under
15	this section should include a timeline for when each rec-
16	ommendation shall be implemented and how the additional
17	manpower recommendations shall be allocated.
18	SEC. 1659. REPORT ON THE NUMBER OF PLANNED NU-
19	CLEAR-ARMED CRUISE MISSILES.
20	Not later than 120 days after the enactment of this
21	Act, the Secretary of Defense shall submit to Congress
22	a report on the justification of the number of planned nu-
23	clear-armed cruise missiles, known as the Long Range
24	Standoff Weapon, to the U.S. arsenal. The report shall
25	include—

1	(1) the rationale for procuring the expected
2	number of cruise missiles;
3	(2) how the number of planned missiles aligns
4	with U.S. nuclear employment strategy;
5	(3) an estimate of the annual and total cost for
6	research, development, test, and evaluation and pro-
7	curement for the total number of planned cruise
8	missiles; and
9	(4) an estimate of the proportional annual cost
10	of the cruise missiles as compared to the annual cost
11	of nuclear triad and annual defense spending.
12	Subtitle E—Missile Defense
13	Programs
14	SEC. 1661. PROHIBITIONS ON PROVIDING CERTAIN MISSILE
15	DEFENSE INFORMATION TO RUSSIAN FED-
16	ERATION.
17	(a) Prohibitions.—
18	(1) In General.—Chapter 3 of title 10, United
19	States Code, is amended by adding at the end the
20	following new section:
21	"§ 130g. Prohibitions on providing certain missile de-
22	fense information to Russian Federation
23	"(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE-
24	LEMETRY DATA.—None of the funds authorized to be ap-
25	propriated or otherwise made available for any fiscal year

- 1 for the Department of Defense may be used to provide
- 2 the Russian Federation with 'hit-to-kill' technology and te-
- 3 lemetry data for missile defense interceptors or target ve-
- 4 hicles.
- 5 "(b) Other Sensitive Missile Defense Infor-
- 6 MATION.—None of the funds authorized to be appro-
- 7 priated or otherwise made available for any fiscal year for
- 8 the Department of Defense may be used to provide the
- 9 Russian Federation with—
- "(1) information relating to velocity at burnout
- of missile defense interceptors or targets of the
- 12 United States; or
- 13 "(2) classified or otherwise controlled missile
- defense information.
- 15 "(c) ONE-TIME WAIVER.—The President, without
- 16 delegation, may waive the prohibition in subsection (a) or
- 17 (b) once if—
- 18 "(1) such one-time waiver is used only to pro-
- vide, in a single instance, the Russian Federation
- with information regarding ballistic missile early
- 21 warning; and
- "(2) the Chairman of the Joint Chiefs of Staff,
- the Commander of the United States Strategic Com-
- 24 mand, and the Commander of the United States Eu-
- 25 ropean Command, jointly certify to the President

I	and	the	congressional	dei	fense	committees	that	the
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- 2 provision of such information pursuant to such waiv-
- 3 er is required because of a failure of the early warn-
- 4 ing system of the Russian Federation.
- 5 "(d) Sunset.—The prohibitions in subsection (a)
- 6 and (b) shall expire on January 1, 2031.".
- 7 (2) CLERICAL AMENDMENT.—The table of sec-
- 8 tions at the beginning of such chapter is amended
- 9 by inserting after the item relating to section 130f
- the following new item:

"130g. Prohibitions on providing certain missile defense information to Russian Federation.".

- 11 (b) Conforming Repeal.—Section 1246 of the Na-
- 12 tional Defense Authorization Act for Fiscal Year 2014
- 13 (Public Law 113–66; 127 Stat. 923), as amended by sec-
- 14 tion 1243 of the National Defense Authorization Act for
- 15 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3568),
- 16 is further amended—
- 17 (1) by striking subsection (c); and
- 18 (1) in the heading, by striking "AND LIMITA-
- 19 **TIONS**" and all that follows through "**FEDERA-**
- 20 **TION**".

1	SEC. 1662. PROHIBITION ON INTEGRATION OF MISSILE DE-
2	FENSE SYSTEMS OF CHINA INTO MISSILE DE-
3	FENSE SYSTEMS OF UNITED STATES.
4	None of the funds authorized to be appropriated by
5	this Act or otherwise made available for fiscal year 2016
6	for the Department of Defense may be obligated or ex-
7	pended to integrate a missile defense system of the Peo-
8	ple's Republic of China into any missile defense system
9	of the United States.
10	SEC. 1663. PROHIBITION ON INTEGRATION OF MISSILE DE-
11	FENSE SYSTEMS OF RUSSIAN FEDERATION
12	INTO MISSILE DEFENSE SYSTEMS OF UNITED
13	STATES AND NATO.
14	None of the funds authorized to be appropriated by
15	this Act or otherwise made available for any of fiscal years
16	2016 through 2031 for the Department of Defense or for
17	contributions of the United States to the North Atlantic
18	Treaty Organization may be obligated or expended to inte-
19	grate a missile defense system of the Russian Federation
20	into any missile defense system of the United States or
21	NATO.
22	SEC. 1664. LIMITATION ON AVAILABILITY OF FUNDS FOR
23	LONG-RANGE DISCRIMINATING RADAR.
24	(a) Sense of the Congress.—It is the sense of the
25	Congress that—

1	(1) the long-range discriminating radar will be
2	a critically important addition to the ballistic missile
3	defense system;
4	(2) such radar will offer needed capability to re-
5	spond to emerging ballistic missile threats involving
6	countermeasures and decoys; and
7	(3) the Department of Defense should take all
8	appropriate steps to ensure that such radar is oper-
9	ational in 2020.
10	(b) Limitation.—No funds authorized to be appro-
11	priated may be obligated or expended for military con-
12	struction for the long-range discriminating radar (other
13	than for planning and design) until—
14	(1) the Director of Cost Assessment and Pro-
15	gram Evaluation submits to the congressional de-
16	fense committees the cost assessment conducted
17	under subsection (c)(1);
18	(2) the Commander of the United States Stra-
19	tegic Command and the Commander of the United
20	States Northern Command jointly certify to the con-
21	gressional defense committees that the site for the
22	long-range discriminating radar proposed by the Di-
23	rector of the Missile Defense Agency—
24	(A) best supports missile defense and
25	space situational awareness; and

1	(B) based on the cost assessment con-
2	ducted under subsection (c)(1), is the most
3	cost-effective option; and

- (3) a period of 60 days elapses following the date of such certification.
- (c) Cost Assessment.—

- (1) IN GENERAL.—The Director of Cost Assessment and Program Evaluation shall conduct a cost assessment providing the costs of the complete ground-based radar and other sensor configurations required to provide the same or comparable missile defense tracking and discrimination data as the long-range discriminating radar sites under consideration by the Director of the Missile Defense Agency.
- (2) Submission.—Not later than 60 days after the date of the enactment of this Act, the Director of Cost Assessment and Program Evaluation shall submit to the congressional defense committees, the Director of the Missile Defense Agency, the Commander of the United States Strategic Command, and the Commander of the United States Northern Command the cost assessment conducted under paragraph (1).

1	SEC. 1665. LIMITATIONS ON AVAILABILITY OF FUNDS FOR
2	PATRIOT LOWER TIER AIR AND MISSILE DE-
3	FENSE CAPABILITY OF THE ARMY.
4	(a) Limitation.—Except as provided by subsection
5	(c), none of the funds authorized to be appropriated by
6	this Act or otherwise made available for fiscal year 2016
7	for any program described in subsection (b) may be obli-
8	gated or expended unless—
9	(1) the Secretary of the Army certifies to the
10	congressional defense committees that the analysis
11	of alternatives regarding the Patriot lower tier air
12	and missile defense capability of the Army has been
13	submitted to such committees;
14	(2) a period of 60 days has elapsed following
15	the date on which the Secretary makes the certifi-
16	cation under paragraph (1); and
17	(3) the Under Secretary of Defense for Acquisi-
18	tion, Technology, and Logistics certifies to such
19	committees that such obligation or expenditure of
20	funds on such programs is consistent with the find-
21	ings of the analysis of alternatives described in para-
22	graph (1) to modernize the Patriot lower tier air and
23	missile defense capability of the Army.
24	(b) Program Described in
25	this subsection are the following components and capabili-
26	ties of the Patriot air and missile defense system:

1	(1) Radar capability development, radar im-
2	provements, the digital sidelobe canceller, or the
3	radar digital processor of the lower tier air and mis-
4	sile defense program of the Army.
5	(2) The enhanced launcher electronic system.
6	(c) WAIVER.—The Under Secretary of Defense for
7	Acquisition, Technology, and Logistics may waive the limi-
8	tations in subsection (a) if the Under Secretary—
9	(1) determines that such waiver—
10	(A) is caused by the delay of the analysis
11	of alternatives described in paragraph (1) of
12	such subsection; and
13	(B) is necessary to avoid an unacceptable
14	risk to mission performance;
15	(2) notifies the congressional defense commit-
16	tees of such waiver; and
17	(3) pursuant to such waiver, obligates or ex-
18	pends funds only in amounts necessary to avoid such
19	unacceptable risk to mission performance.
20	SEC. 1666. INTEGRATION AND INTEROPERABILITY OF AIR
21	AND MISSILE DEFENSE CAPABILITIES OF
22	THE UNITED STATES.
23	(a) Interoperability of Missile Defense Sys-
24	TEMS.—The Under Secretary of Defense for Acquisition,
25	Technology, and Logistics and the Vice Chairman of the

1	Joint Chiefs of Staff, acting through the Missile Defense
2	Executive Board, shall ensure the interoperability and in-
3	tegration of the covered air and missile defense capabilities
4	of the United States with such capabilities of allies of the
5	United States, including by carrying out operational test-
6	ing.
7	(b) Annual Demonstration.—
8	(1) Requirement.—Except as provided by
9	paragraph (2), the Director of the Missile Defense
10	Agency and the Secretary of the Army shall jointly
11	ensure that not less than one intercept or flight test
12	is carried out each year that demonstrates the inter-
13	operability and integration of the covered air and
14	missile defense capability of the United States.
15	(2) WAIVER.—The Director and the Secretary
16	may waive the requirement in paragraph (1) with re-
17	spect to an intercept or flight test carried out during
18	the year covered by the waiver if the Under Sec-
19	retary of Defense for Acquisition, Technology, and
20	Logistics—
21	(A) determines that such waiver is nec-
22	essary for such year; and
23	(B) submits to the congressional defense
24	committees notification of such waiver, includ-
25	ing an explanation for how such waiver will not

- negatively affect demonstrating the interoperability and integration of the covered air and missile defense capability of the United States.
- 4 (c) Definitions.—In this section, the term "covered 5 air and missile defense capabilities" means Patriot air and 6 missile defense batteries and associated interceptors and 7 systems, Aegis ships and associated ballistic missile inter-
- $8\,$  ceptors (including Aegis Ashore capability), AN/TPY–2
- 9 radars, and terminal high altitude area defense batteries
- 10 and interceptors.

## 11 SEC. 1667. INTEGRATION OF ALLIED MISSILE DEFENSE CA-

- 12 **PABILITIES.**
- 13 (a) Assessments.—
- 14 (1) In General.—Not later than 180 days 15 after the date of the enactment of this Act, each cov-16 ered commander shall submit to the Secretary of 17 Defense and the Chairman of the Joint Chiefs of 18 Staff an assessment on opportunities for the integra-19 tion and interoperability of covered air and missile 20 defense capabilities of the United States with such 21 capabilities of allies of the United States located in 22 the area of responsibility of the commander, particu-23 larly with respect to such allies who acquired such 24 capabilities through foreign military sales by the 25 United States. Each assessment shall include an as-

- sessment of the key technology, security, command and control, and policy requirements necessary to achieve such an integrated and interoperable air and missile defense capability in a manner that ensures
- 5 burden sharing and furthers the force multiplication
- 6 goals of the United States.
- 7 (2) Submission.—Not later than 30 days after 8 the date on which a covered commander submits to 9 the Secretary and the Chairman an assessment 10 under paragraph (1), the Secretary shall submit to 11 the congressional defense committees a report con-
- 13 (b) Integration, Interoperability, and Com-

taining such assessment, without change.

- 14 MAND-AND-CONTROL.—The Secretary and the Chairman,
- 15 in coordination with the Secretary of the Army, the Chief
- 16 of Staff of the Army, the Secretary of the Navy, and the
- 17 Chief of Naval Operations, shall carry out the planning,
- 18 risk assessments, policy development, and concepts of op-
- 19 erations necessary for each covered commander to ensure
- 20 that the integration, interoperability, and command-and-
- 21 control of air and missile defense capabilities described in
- 22 subsection (a)(1) occur by not later than December 31,
- 23 2017.

- 24 (c) Quarterly Briefings.—Not later than 270
- 25 days after the date of the enactment of this Act, and each

1	90-day period thereafter through December 31, 2017, the
2	Secretary of Defense and the Chairman of the Joint
3	Chiefs of Staff shall jointly provide to the congressional
4	defense committees a briefing that describes the progress
5	made by the Secretary, the Chairman, and the covered
6	commanders with respect to carrying out subsection (b)
7	including an identification of each required action that has
8	not been taken as of the date of the report.
9	(d) Definitions.—In this section:
10	(1) The term "covered air and missile defense
11	capabilities" means Patriot air and missile defense
12	batteries and associated interceptors and systems
13	Aegis ships and associated ballistic missile intercep-
14	tors (including Aegis Ashore capability), AN/TPY-2
15	radars, and terminal high altitude area defense bat-
16	teries and interceptors.
17	(2) The term "covered commander" means the
18	following:
19	(A) The Commander of the United States
20	European Command.
21	(B) The Commander of the United States
22	Central Command.
23	(C) The Commander of the United States
24	Pacific Command.

## 1 SEC. 1668. MISSILE DEFENSE CAPABILITY IN EUROPE.

1	SEC. 1000; MISSILE DEPENSE ON ABILITY IN ECITOTE.
2	(a) Aegis Ashore Sites.—
3	(1) Poland.—The Secretary of Defense, in co-
4	ordination with the Secretary of State, shall ensure
5	that the Aegis Ashore site to be deployed in the Re-
6	public of Poland has anti-air warfare capability upon
7	such site achieving full operating capability.
8	(2) Romania.—The Secretary of Defense, in
9	coordination with the Secretary of State, shall de-
10	velop and implement a plan to provide anti-air war-
11	fare capability to the Aegis Ashore site deployed in
12	the Republic of Romania by not later than Decem-
13	ber 31, 2018.
14	(3) EVALUATION OF CERTAIN MISSILES.—The
15	Secretary shall evaluate the feasibility, benefit, and
16	cost of using the evolved sea sparrow missile or the
17	standard missile 2 in providing the anti-air warfare
18	capability described in paragraphs (1) and (2).
19	(b) Capabilities in European Command Area of
20	RESPONSIBILITY.—
21	(1) ROTATIONAL DEPLOYMENT.—Not later
22	than 180 days after the date of the enactment of
23	this Act, the Secretary of Defense shall ensure that
24	a terminal high altitude area defense battery is

available for rotational deployment to the area of re-

sponsibility of the United States European Com-

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1	mand unless the Secretary notifies the congressional
2	defense committees that such battery is needed in
3	the area of responsibility of another combatant com-
4	mand.
5	(2) Pre-positioning sites.—The Secretary of
6	Defense shall examine potential sites in the area of
7	responsibility of the United States European Com-
8	mand to pre-position a terminal high altitude area
9	defense battery.
10	(3) Studies.—
11	(A) Not later than 90 days after the date
12	of the enactment of this Act, the Secretary shall
13	conduct studies to evaluate—
14	(i) not fewer than three sites in the
15	area of responsibility of the United States
16	European Command for the deployment of
17	a terminal high altitude area defense bat-
18	tery in the event that the deployment of
19	such a battery is determined to be nec-
20	essary; and
21	(ii) not fewer than three sites in such
22	area for the deployment of a Patriot air
23	and missile defense battery in the event
24	that such a deployment is determined to be

necessary.

1	(B) In evaluating sites under clauses (i)
2	and (ii) of subparagraph (A), the Secretary
3	shall determine which sites are best for defend-
4	ing—
5	(i) the Armed Forces of the United
6	States; and
7	(ii) the member states of the North
8	Atlantic Treaty Organization.
9	(4) AGREEMENTS.—If the Secretary of Defense
10	determines that a deployment described in clause (i)
11	or (ii) of paragraph (3)(A) is necessary and the ap-
12	propriate host nation requests such a deployment,
13	the President shall seek to enter into the necessary
14	agreements with the host nation to carry out such
15	deployment.
16	SEC. 1669. AVAILABILITY OF FUNDS FOR IRON DOME
17	SHORT-RANGE ROCKET DEFENSE SYSTEM.
18	(a) AVAILABILITY OF FUNDS.—Of the funds author-
19	ized to be appropriated by section 101 for procurement,
20	Defense-wide, and available for the Missile Defense Agen-
21	cy, not more than \$41,400,000 may be provided to the
22	Government of Israel to procure radars for the Iron Dome
23	short-range rocket defense system as specified in the fund-
24	ing table in section 4101, including for co-production of

1 such radars in the United States by industry of the United

2 States.

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## (b) Conditions.—

- AGREEMENT.—Funds described in subsection (a) to produce the Iron Dome short-range rocket defense program shall be available subject to the terms and conditions 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, subject to an amended agreement for coproduction for radar components. 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 Acquisition, Technology, and Logistics shall jointly

1	submit to the appropriate congressional commit-
2	tees—
3	(A) a certification that the agreement spec-
4	ified in paragraph (1) is being implemented as
5	provided in such agreement; and
6	(B) an assessment detailing any risks re-
7	lating 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
14	Foreign Relations of the Senate.
15	SEC. 1670. ISRAELI COOPERATIVE MISSILE DEFENSE PRO-
16	GRAM CO-DEVELOPMENT AND POTENTIAL
17	CO-PRODUCTION.
18	(a) Availability of Funds for Certain Pro-
19	GRAMS.—
20	(1) In general.—Subject to subsections (b)
21	and (c), of the funds authorized to be appropriated
22	by section 101 for procurement, Defense-wide, and
23	available for the Missile Defense Agency, as specified
24	in the 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
5	provided to the Government of Israel to procure
6	the 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
16	of 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
19	Defense for Acquisition, Technology, and Logistics
20	jointly certify to the appropriate congressional com-
21	mittees that—
22	(A) the knowledge points and production
23	readiness agreements of the research, develop-
24	ment, test, and evaluation agreements that in-
25	form a production decision for the David's Sling

1	weapon system or the Arrow 3 upper tier devel-
2	opment program, respectively, have been suc-
3	cessfully completed;
4	(B) such subparagraphs shall be carried
5	out with the Government of Israel matching
6	funds in an amount equal to the amount of
7	funds provided by the United States or in an
8	amount that meets best efforts, as mutually
9	agreed by the United States and Israel; and
10	(C) the United States and the Government
11	of Israel have entered into a bilateral agreement
12	that—
13	(i) establishes the terms of co-produc-
14	tion of parts and components described in
15	subsection (a)(2) pursuant to the teaming
16	agreements previously entered into regard-
17	ing the co-development of such weapon sys-
18	tem and development program in a manner
19	that minimizes non-recurring engineering
20	and facilitization expenses;
21	(ii) establishes complete transparency
22	on the requirement of Israel for the num-
23	ber of interceptors and batteries of such
24	weapon system and development program
25	that will be procured:

1	(iii) allows the Director and Under
2	Secretary to establish technical milestones
3	for co-production and procurement of the
4	such weapon system and development pro-
5	gram; and
6	(iv) establishes joint approval proc-
7	esses for third-party sales of such weapon
8	system and development program; and
9	(2) a period of 90 days has elapsed following
10	the date of such certification.
11	(c) Waiver.—The Director may waive the require-
12	ments of subsection (b) to carry out subparagraphs (A)
13	or (B) of subsection (a)(1) if the Under Secretary certifies
14	to the appropriate congressional committees that the
15	Under Secretary has sufficient data from the Government
16	of Israel to demonstrate the following:
17	(1) Such subparagraphs will be carried out sole-
18	ly for funding procurement of long-lead components
19	in accordance with a production plan, including a
20	funding profile detailing Israeli contributions for
21	production of either David's Sling or Arrow 3.
22	(2) Such long-lead components have completed
23	the research and development technology develop-
24	ment phase.

1	(3) The long-lead procurement will be con-
2	ducted in a manner that maximizes co-production in
3	the United States without incurring additional non-
4	recurring engineering activity or cost.
5	(d) Appropriate Congressional Committees
6	Defined.—In this section, the term "appropriate con-
7	gressional committees" means the following:
8	(1) The congressional defense committees.
9	(2) The Committee on Foreign Affairs of the
10	House of Representatives and the Committee on
11	Foreign Relations of the Senate.
12	SEC. 1671. DEVELOPMENT AND DEPLOYMENT OF MUL-
12	
13	TIPLE-OBJECT KILL VEHICLE FOR MISSILE
13	TIPLE-OBJECT KILL VEHICLE FOR MISSILE
13 14	TIPLE-OBJECT KILL VEHICLE FOR MISSILE DEFENSE OF THE UNITED STATES HOME
13 14 15 16	TIPLE-OBJECT KILL VEHICLE FOR MISSILE DEFENSE OF THE UNITED STATES HOME-LAND.
13 14 15 16	TIPLE-OBJECT KILL VEHICLE FOR MISSILE  DEFENSE OF THE UNITED STATES HOME- LAND.  (a) Sense of Congress.—It is the sense of Con-
13 14 15 16 17	TIPLE-OBJECT KILL VEHICLE FOR MISSILE  DEFENSE OF THE UNITED STATES HOME- LAND.  (a) Sense of Congress.—It is the sense of Congress that—
13 14 15 16 17 18	TIPLE-OBJECT KILL VEHICLE FOR MISSILE  DEFENSE OF THE UNITED STATES HOME- LAND.  (a) SENSE OF CONGRESS.—It is the sense of Congress that—  (1) the ballistic missile defense of the United
13 14 15 16 17 18	TIPLE-OBJECT KILL VEHICLE FOR MISSILE  DEFENSE OF THE UNITED STATES HOME- LAND.  (a) SENSE OF CONGRESS.—It is the sense of Congress that—  (1) the ballistic missile defense of the United States homeland is the highest priority of the Missile
13 14 15 16 17 18 19 20	TIPLE-OBJECT KILL VEHICLE FOR MISSILE  DEFENSE OF THE UNITED STATES HOME  LAND.  (a) SENSE OF CONGRESS.—It is the sense of Congress that—  (1) the ballistic missile defense of the United States homeland is the highest priority of the Missile Defense Agency;

1	(3) the multiple-object kill vehicle is critical to
2	the future of the ballistic missile defense of the
3	United States homeland.
4	(b) Multiple-object Kill Vehicle.—
5	(1) DEVELOPMENT.—The Director of the Mis-
6	sile Defense Agency shall develop a highly reliable
7	multiple-object kill vehicle for the ground-based mid-
8	course defense system using best acquisition prac-
9	tices.
10	(2) Deployment.—The Director shall—
11	(A) conduct rigorous flight testing of the
12	multiple-object kill vehicle developed under
13	paragraph (1) by not later than 2020; and
14	(B) recognizing the primacy of developing
15	the redesigned kill vehicle, produce and deploy
16	the multiple-object kill vehicle as early as prac-
17	ticable after the date on which the Director car-
18	ries out paragraph (1).
19	(c) Capabilities and Criteria.—The Director
20	shall ensure that the multiple-object kill vehicle developed
21	under subsection (b)(1) meets, at a minimum, the fol-
22	lowing capabilities and criteria:
23	(1) Vehicle-to-vehicle communications.
24	(2) Vehicle-to-ground communications.
25	(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
9	defense system.
10	(d) Program Management.—The management of
11	the multiple-object kill vehicle program under subsection
12	(b) shall report directly to the Deputy Director of the Mis-
13	sile Defense Agency.
14	(e) REPORT ON FUNDING PROFILE.—Not later than
15	30 days after the date of the enactment of this Act, the
16	Director shall submit to the congressional defense commit-
17	tees a report on the funding profile of the multiple-object
18	kill vehicle 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 Mis-
23	sile Defense Agency to develop and field a boost
24	phase defense system by fiscal year 2022;

- 1 (2) ensure that development and fielding of a
  2 boost phase missile defense layer to the ballistic mis3 sile defense system supports multiple war fighter
  4 missile defense requirements, including, specifically,
  5 protection of the United States homeland and allies
  6 of the United States against ballistic missiles, par7 ticularly in the boost phase;
  - (3) continue development and fielding of highenergy lasers and high-power microwave systems as part of a layered architecture to defend ships and theater bases against air and cruise missile strikes; and
- 13 (4) encourage collaboration among the military
  14 departments and the Defense Advanced Research
  15 Projects Agency with respect to high energy laser ef16 forts carried out in support of the Missile Defense
  17 Agency.
- 18 (b) Research and Development of Boost 19 Phase Missile Defense.—
- 20 (1) Senior Level advisory group.—The Di-21 rector of the Missile Defense Agency shall establish 22 a senior level advisory group (consisting of individ-23 uals with expertise in industry, science, and Depart-24 ment of Defense program management) to rec-25 ommend to the Director promising technologies, in-

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1	cluding such technologies recommended by industry,
2	that the Director can evaluate for use as a boost
3	phase missile defense layer.
4	(2) Briefing.—Not later than May 1, 2016,
5	the Director shall provide to the congressional de-
6	fense committees a briefing on—
7	(A) the recommendations of the senior
8	level advisory group under paragraph (1);
9	(B) a plan for developing one or more pro-
10	grams of record for boost phase missile defense
11	systems; and
12	(C) the views of the Director regarding
13	such recommendations and plan.
14	SEC. 1673. EAST COAST HOMEPORT OF SEA-BASED X-BAND
15	RADAR.
16	(a) Homeport.—Subject to subsection (b), not later
17	than December 31, 2020, the Secretary of the Navy
18	shall—
19	(1) reassign the homeport of the sea-based X-
20	band radar to a homeport on the East Coast of the
21	United States; and
22	(2) ensure that such vessel has an at-sea capa-
23	bility of not less than 120 days per year.
24	(b) CERTIFICATION.—The Secretary may not carry
25	out subsection (a) until the date on which the Director

- 1 of the Missile Defense Agency certifies to the congres-
- 2 sional defense committees that Hawaii will have adequate
- 3 missile defense coverage prior to the reassignment of the
- 4 homeport of the sea-based X-band radar as described in
- 5 such subsection.
- 6 (c) REQUIRED STUDIES AND EVALUATIONS.—Not
- 7 later than 60 days after the date of the enactment of this
- 8 Act, the Director shall commence any siting studies, envi-
- 9 ronmental impact assessments or statements, homeport
- 10 agreements for sea-based X-band radar support, evalua-
- 11 tions of any needed pier modifications, and evaluations of
- 12 any communications capabilities or other requirements to
- 13 carry out the homeport reassignment under subsection
- 14 (a)(1).
- 15 SEC. 1674. PLAN FOR MEDIUM RANGE BALLISTIC MISSILE
- 16 DEFENSE SENSOR ALTERNATIVES FOR EN-
- 17 HANCED DEFENSE OF HAWAII.
- 18 (a) Sense of Congress.—It is the sense of Con-
- 19 gress that—
- 20 (1) expanding persistent midcourse and ter-
- 21 minal ballistic missile defense system discrimination
- capability is critically important to the defense of
- 23 the Nation;

1	(2) such discrimination capability is needed to
2	respond to emerging ballistic missile threats involv-
3	ing countermeasures and decoys; and
4	(3) the Department of Defense should take all
5	appropriate steps to ensure Hawaii has adequate
6	missile defense coverage.
7	(b) EVALUATION AND PLAN.—
8	(1) EVALUATION.—The Director of the Missile
9	Defense Agency shall conduct an evaluation of po-
10	tential options for fielding a medium range ballistic
11	missile defense sensor for the defense of Hawaii, in-
12	cluding—
13	(A) the use of the Aegis Ashore Missile
14	Defense Test Complex land-based system at the
15	Pacific Missile Range Facility in Hawaii;
16	(B) the use of existing sensor assets in the
17	region; and
18	(C) other options the Director determines
19	appropriate.
20	(2) Submittal of Plan.—Not later than 60
21	days after the date of the enactment of this Act, the
22	Director shall submit to the congressional defense
23	committees a plan for the missile defense of Hawaii,
24	which shall include—

1	(A) a summary of the findings of the eval-
2	uation conducted under paragraph (1);
3	(B) estimated acquisition and operating
4	costs for each sensor option; and
5	(C) a timeline for deployment of the sen-
6	sor.
7	SEC. 1675. RESEARCH AND DEVELOPMENT OF NON-TER-
8	RESTRIAL MISSILE DEFENSE LAYER.
9	(a) In General.—Not later than 30 days after the
10	date of the enactment of this Act, the Director of the Mis-
11	sile Defense Agency shall commence the concept defini-
12	tion, design, research, development, and engineering eval-
13	uation of a space-based ballistic missile intercept and de-
14	feat layer to the ballistic missile defense system that—
15	(1) shall provide increased access to ballistic
16	missile targets, independent of adversary country
17	size and threat trajectory;
18	(2) may provide a boost-phase layer for missile
19	defense; and
20	(3) may provide additional defensive options
21	against direct ascent anti-satellite weapons and
22	hypersonic glide vehicles and maneuvering re-entry
23	vehicles.
24	(b) Elements.—The activities carried out under
25	subsection (a) shall include, at a minimum the following:

1	(1) Initiate formal steps for potential integra-
2	tion into the architecture of the ballistic missile de-
3	fense system.
4	(2) Mature planning for early proof of concept
5	component demonstrations.
6	(3) Draft operation concepts in the context of
7	a multi-layer architecture.
8	(4) Identification of proof of concept vendor
9	sources for demo components and subassemblies.
10	(5) The development of a multiyear technology
11	and risk reduction investment plan.
12	(6) Commence development of proof of concept
13	master program phasing schedule.
14	(7) Identification of proof of concept long lead
15	items.
16	(8) Mature options for an acquisition strategy.
17	(c) Report.—Not later than one year after the date
18	of the enactment of this Act, the Director shall submit
19	to the congressional defense committees a report that in-
20	cludes—
21	(1) the findings of the concept development re-
22	quired by subsection (a);
23	(2) a plan for developing one or more programs
24	of record for a non-terrestrial missile defense layer,

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1	including estimates of the appropriate identifiable
2	costs of each such potential program of record; and
3	(3) the views of the Director regarding such
4	findings and plan.
5	(d) Briefing.—Not later the March 31, 2016, the
6	Director shall provide to the congressional defense com-
7	mittees an interim briefing on the plan described in sub-
8	section $(e)(2)$ .
9	SEC. 1676. AEGIS ASHORE CAPABILITY DEVELOPMENT.
10	(a) Evaluation.—
11	(1) In General.—The Director of the Missile
12	Defense Agency, in coordination with the Chief of
13	Naval Operations and the Chief of Staff of the
14	Army, shall evaluate the role, feasibility, cost, and
15	cost benefit of additional Aegis Ashore sites and up-
16	grades to current ballistic missile defense system
17	sensors to offset capacity demands on current Aegis
18	ships, Aegis Ashore sites, and Patriot and Terminal
19	High Altitude Area Defense capability and to meet
20	the requirements of the combatant commanders.
21	(2) Submission.—Not later than 120 days
22	after the date of the enactment of this Act, the Sec-
23	retary of Defense and the Chairman of the Joint

Chiefs of Staff shall—

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(A) review the evaluation conducted under
paragraph (1); and
(B) submit to the congressional defense
committees such evaluation and the results of
such review.
(b) Identification of FMS Obstacles.—
(1) IN GENERAL.—The Under Secretary of De-
fense for Policy and the Secretary of State shall
jointly identify any obstacles to foreign military sales
of Aegis Ashore or co-financing of additional Aegis
Ashore sites. Such evaluation shall include, with ap-
propriate coordination with other agencies and de-
partments of the Federal Government as appro-
priate, the feasibility of host nation manning or dual
manning with the United States and such host na-
tion.
(2) Submission.—
(A) Not later than 180 days after the date
of the enactment of this Act, the Under Sec-
retary shall provide to the congressional defense
committees, the Committee on Foreign Affairs
of the House of Representatives, and the Com-
mittee on Foreign Relations of the Senate an
interim briefing on the identification of obsta-

cles under paragraph (1).

25

1	(B) Not later than one year after the date
2	of the enactment of this Act, the Under Sec-
3	retary shall submit to such committees a report
4	on such identification.
5	(c) Negotiations.—
6	(1) In general.—The President shall seek to
7	enter into host nation agreements for Aegis Ashore
8	sites and co-financing and co-development opportuni-
9	ties as appropriate if the sites meet the requirements
10	of the combatant commanders.
11	(2) Submission.—Not later than one year after
12	the date of the enactment of this Act, the President
13	shall transmit to the congressional defense, the Com-
14	mittee on Foreign Affairs of the House of Rep-
15	resentatives, and the Committee on Foreign Rela-
16	tions of the Senate the status of efforts to seek to
17	enter into agreements described in paragraph (1).
18	SEC. 1677. BRIEFINGS ON PROCUREMENT AND PLANNING
19	OF LEFT-OF-LAUNCH CAPABILITY.
20	(a) Briefing on Current Capability.—Not later
21	than 00 days after the date of the anathrant of this Act

20 (a) Briefing on Current Capability.—Not later
21 than 90 days after the date of the enactment of this Act,
22 the Chairman of the Joint Chiefs of Staff shall provide
23 to the appropriate congressional committees a briefing on
24 the military requirement for left-of-launch capability and
25 any current gaps in meeting such requirement.

1	(b) Briefing on Joint Review and Plan to De-
2	VELOP AND PROCURE CAPABILITIES.—Not later than 180
3	days after the date of the enactment of this Act, the Sec-
4	retary of Defense and the Director of National Intelligence
5	shall jointly provide to the appropriate congressional com-
6	mittees a briefing on the plan of the Secretary and the
7	Director to develop and procure the left-of-launch capabili-
8	ties as described in the briefing under subsection (a).
9	(c) Appropriate Congressional Committees De-
10	FINED.—In this section, the term "appropriate congres-
11	sional committees" means—
12	(1) the congressional defense committees; and
13	(2) the Permanent Select Committee on Intel-
14	ligence of the House of Representatives and the Se-
15	lect Committee on Intelligence of the Senate.
16	SEC. 1678. DESIGNATION OF PREFERRED LOCATION OF AD-
17	DITIONAL MISSILE DEFENSE SITE IN THE
18	UNITED STATES.
19	Not later than 30 days after the date on which the
20	Secretary of Defense publishes the draft environmental
21	impact statements pursuant to section 227 of the National
22	Defense Authorization Act for Fiscal Year 2013 (Public
23	Law 112–239; 126 Stat. 1678), the Director of the Missile
24	Defense Agency, in consultation with the Commander of
25	the United States Northern Command, shall designate the

1	preferred location in the United States for the potential
2	future deployment of a missile defense site.
3	SEC. 1679. REPORT RELATING TO THE COSTS ASSOCIATED
4	WITH EXTENDING THE LIFE OF THE MINUTE-
5	MAN III INTERCONTINENTAL BALLISTIC MIS-
6	SILE.
7	Not later than 90 days after the enactment of this
8	Act, the Secretary of the Air Force shall submit to Con-
9	gress a report examining the costs associated with extend-
10	ing the life of the Minuteman III intercontinental ballistic
11	missile compared to the costs associated with procuring
12	a new ground based strategic deterrent.
13	DIVISION B—MILITARY CON-
14	STRUCTION AUTHORIZA-
15	TIONS
16	SEC. 2001. SHORT TITLE.
17	This division may be cited as the "Military Construc-
18	tion Authorization Act for Fiscal Year 2016".
19	SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND
20	AMOUNTS REQUIRED TO BE SPECIFIED BY
21	LAW.
22	(a) Expiration of Authorizations After Three
23	YEARS.—Except as provided in subsection (b), all author-
24	izations contained in titles XXI through XXVII and title
25	XXIX for military construction projects, land acquisition.

- 1 family housing projects and facilities, and contributions to
- 2 the North Atlantic Treaty Organization Security Invest-
- 3 ment Program (and authorizations of appropriations
- 4 therefor) shall expire on the later of—
- 5 (1) October 1, 2018; or
- 6 (2) the date of the enactment of an Act author-
- 7 izing funds for military construction for fiscal year
- 8 2019.
- 9 (b) Exception.—Subsection (a) shall not apply to
- 10 authorizations for military construction projects, land ac-
- 11 quisition, family housing projects and facilities, and con-
- 12 tributions to the North Atlantic Treaty Organization Se-
- 13 curity Investment Program (and authorizations of appro-
- 14 priations therefor), for which appropriated funds have
- 15 been obligated before the later of—
- 16 (1) October 1, 2018; or
- 17 (2) the date of the enactment of an Act author-
- izing funds for fiscal year 2019 for military con-
- struction projects, land acquisition, family housing
- 20 projects and facilities, or contributions to the North
- 21 Atlantic Treaty Organization Security Investment
- Program.
- 23 SEC. 2003. EFFECTIVE DATE.
- 24 Titles XXI through XXVII and title XXIX shall take
- 25 effect on the later of—

- 1 (1) October 1, 2015; or
- 2 (2) the date of the enactment of this Act.

# TITLE XXI—ARMY MILITARY CONSTRUCTION

# 5 SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND

### 6 ACQUISITION PROJECTS.

- 7 (a) Inside the United States.—Using amounts
- 8 appropriated pursuant to the authorization of appropria-
- 9 tions in section 2104(a) and available for military con-
- 10 struction projects inside the United States as specified in
- 11 the funding table in section 4601, the Secretary of the
- 12 Army may acquire real property and carry out military
- 13 construction projects for the installations or locations in-
- 14 side the United States, and in the amounts, set forth in
- 15 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

- 16 (b) Outside the United States.—Using amounts
- 17 appropriated pursuant to the authorization of appropria-
- 18 tions in section 2104(a) and available for military con-
- 19 struction projects outside the United States as specified
- 20 in the funding table in section 4601, the Secretary of the

- 1 Army may acquire real property and carry out the military
- 2 construction project for the installation outside the United
- 3 States, and in the amount, set forth in the following table:

  Army: Outside the United States

Country	Installation	Amount
Germany	Grafenwoehr	\$51,000,000

### 4 SEC. 2102. FAMILY HOUSING.

- 5 (a) Construction and Acquisition.—Using
- 6 amounts appropriated pursuant to the authorization of ap-
- 7 propriations in section 2104(a) and available for military
- 8 family housing functions as specified in the funding table
- 9 in section 4601, the Secretary of the Army may construct
- 10 or acquire family housing units (including land acquisition
- 11 and supporting facilities) at the installations or locations,
- 12 in the number of units, and in the amounts set forth in
- 13 the following table:

### **Army: Family Housing**

State/Country	Installation	Units	Amount
Florida	Camp Rudder	Family Housing New	
Illinois	Rock Island	Construction Family Housing New	\$8,000,000
Korea	Camp Walker	Construction Family Housing New	\$20,000,000
		Construction	\$61,000,000

- (b) Planning and Design.—Using amounts appro-
- 15 priated pursuant to the authorization of appropriations in
- 16 section 2104(a) and available for military family housing
- 17 functions as specified in the funding table in section 4601,
- 18 the Secretary of the Army may carry out architectural and

- 1 engineering services and construction design activities
- 2 with respect to the construction or improvement of family
- 3 housing units in an amount not to exceed \$7,195,000.
- 4 SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 5 UNITS.
- 6 Subject to section 2825 of title 10, United States
- 7 Code, and using amounts appropriated pursuant to the
- 8 authorization of appropriations in section 2104(a) and
- 9 available for military family housing functions as specified
- 10 in the funding table in section 4601, the Secretary of the
- 11 Army may improve existing military family housing units
- 12 in an amount not to exceed \$3,500,000.
- 13 SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.
- 14 (a) Authorization of Appropriations.—Funds
- 15 are hereby authorized to be appropriated for fiscal years
- 16 beginning after September 30, 2015, for military con-
- 17 struction, land acquisition, and military family housing
- 18 functions of the Department of the Army as specified in
- 19 the funding table in section 4601.
- 20 (b) Limitation on Total Cost of Construction
- 21 Projects.—Notwithstanding the cost variations author-
- 22 ized by section 2853 of title 10, United States Code, and
- 23 any other cost variation authorized by law, the total cost
- 24 of all projects carried out under section 2101 of this Act
- 25 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
- 18 the Military Construction Authorization Act for Fiscal
- 19 Year 2012 (division B of Public Law 112–81; 125 Stat.
- 20 1660), the authorizations set forth in the table in sub-
- 21 section (b), as provided in section 2101 of that Act (125)
- 22 Stat. 1661) and extended by section 2107 of the Military
- 23 Construction Authorization Act for Fiscal Year 2015 (di-
- 24 vision B of Public Law 113–291; 128 Stat. 3673), shall
- 25 remain in effect until October 1, 2016, or the date of the

- 1 enactment of an Act authorizing funds for military con-
- 2 struction for fiscal year 2017, whichever is later.
- 3 (b) Table.—The table referred to in subsection (a)
- 4 as 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		\$25,000,000

### 5 SEC. 2107. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 6 FISCAL YEAR 2013 PROJECTS.
- 7 (a) Extension.—Notwithstanding section 2002 of
- 8 the Military Construction Authorization Act for Fiscal
- 9 Year 2013 (division B of Public Law 112–239; 126 Stat.
- 10 2118), the authorizations set forth in the table in sub-
- 11 section (b), as provided in section 2101 of that Act (126)
- 12 Stat. 2119), shall remain in effect until October 1, 2016,
- 13 or the date of the enactment of an Act authorizing funds
- 14 for military construction for fiscal year 2017, whichever
- 15 is later:
- 16 (b) Table.—The table referred to in subsection (a)
- 17 is as follows:

**Army: Extension of 2013 Project Authorizations** 

State	Installation or Lo- cation	Project	Amount
District of Columbia	Fort McNair	Vehicle Storage	
		Building, Installa-	
		tion	\$7,191,000
Kansas	Fort Riley	Unmanned Aerial	
		Vehicle Complex	\$12,184,000
North Carolina	Fort Bragg	Aerial Gunnery	, ,
		Range	\$41,945,000

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Army: Extension of 2013 Project Authorizations—Continued

State	Installation or Lo- cation	Project	Amount
Texas Virginia		Barracks Secure Admin/Oper- ations Facility	\$20,971,000 \$93,876,000
Italy Japan	Camp Ederle Sagami	Barracks Vehicle Maintenance	\$35,952,000
		Shop	\$17,976,000

### 1 SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-

### 2 TAIN FISCAL YEAR 2016 PROJECTS.

- 3 (a) Brussels.—The Secretary of the Army may
- 4 carry out a military construction project to construct a
- 5 multi-sport athletic field and track and perimeter road and
- 6 fencing and acquire approximately 5 acres of land adja-
- 7 cent to the existing Sterrebeek Dependent School site to
- 8 allow relocation of Army functions to the site in support
- 9 of the European Infrastructure Consolidation effort, in the
- 10 amount of \$6,000,000.

### 11 (b) Rhine Ordnance Barracks.—

- 12 (1) PROJECT AUTHORIZATION.—The Secretary
- of the Army may carry out a military construction
- project to construct a vehicle bridge and traffic cir-
- 15 cle to facilitate traffic flow to and from the Medical
- 16 Center at Rhine Ordnance Barracks, Germany, in
- 17 the amount of \$12,400,000.
- 18 (2) Use of host-nation payment-in-kind
- 19 FUNDS.—The Secretary may use available host-na-

- tion payment-in-kind funding for the project de-
- 2 scribed in paragraph (1).

# 3 TITLE XXII—NAVY MILITARY

# 4 CONSTRUCTION

- 5 SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND
- 6 ACQUISITION PROJECTS.
- 7 (a) Inside the United States.—Using amounts
- 8 appropriated pursuant to the authorization of appropria-
- 9 tions in section 2204(a) and available for military con-
- 10 struction projects inside the United States as specified in
- 11 the funding table in section 4601, the Secretary of the
- 12 Navy may acquire real property and carry out military
- 13 construction projects for the installations or locations in-
- 14 side the United States, and in the amounts, set forth in
- 15 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

890Navy: Inside the United States—Continued

Country	Installation or Location	Amount
Washington	Norfolk Portsmouth Quantico Bangor Bremerton Indian Island	\$126,677,000 \$45,513,000 \$58,199,000 \$34,177,000 \$22,680,000 \$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
- 5 in the funding table in section 4601, the Secretary of the
- 6 Navy may acquire real property and carry out military
- 7 construction projects for the installations or locations out-
- 8 side the United States, and in the amounts, set forth in
- 9 the following 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,

- 1 in the number of units, and in the amount set forth in
- 2 the following table:

**Navy: Family Housing** 

State	Installation	Units	Amount
Virginia	Wallops Island	Family Housing New Construction	\$438,000

- 3 (b) Planning and Design.—Using amounts appro-
- 4 priated pursuant to the authorization of appropriations in
- 5 section 2204(a) and available for military family housing
- 6 functions as specified in the funding table in section 4601,
- 7 the Secretary of the Navy may carry out architectural and
- 8 engineering services and construction design activities
- 9 with respect to the construction or improvement of family
- 10 housing units in an amount not to exceed \$4,588,000.

### 11 SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING

- 12 UNITS.
- 13 Subject to section 2825 of title 10, United States
- 14 Code, and using amounts appropriated pursuant to the
- 15 authorization of appropriations in section 2204(a) and
- 16 available for military family housing functions as specified
- 17 in the funding table in section 4601, the Secretary of the
- 18 Navy may improve existing military family housing units
- 19 in an amount not to exceed \$11,515,000.
- 20 SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.
- 21 (a) Authorization of Appropriations.—Funds
- 22 are hereby authorized to be appropriated for fiscal years

- 1 beginning after September 30, 2015, for military con-
- 2 struction, land acquisition, and military family housing
- 3 functions of the Department of the Navy, as specified in
- 4 the funding table in section 4601.
- 5 (b) Limitation on Total Cost of Construction
- 6 Projects.—Notwithstanding the cost variations author-
- 7 ized by section 2853 of title 10, United States Code, and
- 8 any other cost variation authorized by law, the total cost
- 9 of all projects carried out under section 2201 of this Act
- 10 may not exceed the total amount authorized to be appro-
- 11 priated under subsection (a), as specified in the funding
- 12 table in section 4601.
- 13 SEC. 2205. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 14 FISCAL YEAR 2012 PROJECTS.
- 15 (a) Extension.—Notwithstanding section 2002 of
- 16 the Military Construction Authorization Act for Fiscal
- 17 Year 2012 (division B of Public Law 112–81; 125 Stat.
- 18 1660), the authorizations set forth in the table in sub-
- 19 section (b), as provided in section 2201 of that Act (125
- 20 Stat. 1666) and extended by section 2208 of the Military
- 21 Construction Authorization Act for Fiscal Year 2015 (di-
- 22 vision B of Public Law 113–291; 128 Stat. 3678), shall
- 23 remain in effect until October 1, 2016, or the date of the
- 24 enactment of an Act authorizing funds for military con-
- 25 struction for fiscal year 2017, whichever is later.

- 1 (b) Table.—The table referred to in subsection (a)
- 2 is as follows:

Navy: Extension of 2012 Project Authorizations

State	Installation or Lo- cation	Project	Amount
California	Camp Pendleton	Infantry Squad Defense Range	\$29,187,000
Florida	Jacksonville	P-8A Hangar Up- grades	\$6,085,00
Georgia	Kings Bay	Crab Island Security Enclave	\$52,913,000

- 3 SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 4 FISCAL YEAR 2013 PROJECTS.
- 5 (a) Extension.—Notwithstanding section 2002 of
- 6 the Military Construction Authorization Act for Fiscal
- 7 Year 2013 (division B of Public Law 112–239; 126 Stat.
- 8 2118), the authorizations set forth in the table in sub-
- 9 section (b), as provided in section 2201 of that Act (126)
- 10 Stat. 2122), shall remain in effect until October 1, 2016,
- 11 or the date of the enactment of an Act authorizing funds
- 12 for military construction for fiscal year 2017, whichever
- 13 is later.
- 14 (b) Table.—The table referred to in subsection (a)
- 15 is 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	
		Waste Facility	\$3,743,000

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Navy: Extension of 2013 Project Authorizations—Continued

State/Country	Installation or Lo- cation	Project	Amount
Virginia Worldwide	Quantico	Infrastructure— Widen Russell Road	\$14,826,000
Unspecified	Various Worldwide Locations	BAMS Operational Facilities	\$34,048,000

### SEC. 2207. TOWNSEND BOMBING RANGE EXPANSION,

- 2 **PHASE 2.**
- 3 (a) Conveyance Authority.—With respect to the
- 4 authorization contained in section 2201(a) for expansion
- 5 of 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
- 10 States in and to two fire and emergency response stations
- 11 to be constructed as part of the land acquisition.
- 12 (b) Use of Conveyed Property.—
- 13 (1) Provision of Secondary fire and
- 14 EMERGENCY SUPPORT.—As a condition for the con-
- struction and conveyance under subsection (a) of the
- fire and emergency response stations, each County
- shall enter into a mutual support agreement with
- the Secretary of the Navy to provide secondary fire
- and emergency support for the Townsend Bombing
- Range. Each County shall agree to equip, staff, and

- operate the fire and emergency response station conveyed to that County in accordance with the terms of the agreement.
- SUBSEQUENT PAYMENT OFCONSIDER-5 ATION.—If the Secretary of the Navy determines 6 that a fire and emergency response station conveyed 7 to a County under subsection (a) is ever put to a 8 primary use other than as a fire and emergency re-9 sponse station, that County shall pay, at the election 10 of the Secretary, an amount equal to the then cur-11 rent fair market value of the fire and emergency re-12 sponse station, as determined by the Secretary.
- 13 (c) Environmental and Zoning Require-14 Ments.—Each County shall be responsible for meeting 15 any environmental requirements associated with the Coun-16 ty-owned land, including any permits, or other local zoning 17 processes, in preparation for the construction of the fire 18 and emergency response station on the land.
- 19 (d) Description of Property.—The exact acreage 20 and legal description of the property to be conveyed under 21 subsection (a) shall be determined by a survey satisfactory 22 to the Secretary of the Navy.
- (e) Conveyance Agreement.—The conveyance of real property under subsection (a) shall be accomplished using a quit claim deed or other legal instrument and upon

- 1 terms and conditions mutually satisfactory to the Sec-
- 2 retary of the Navy and the County, including such addi-
- 3 tional terms and conditions as the Secretary considers ap-
- 4 propriate to protect the interests of the United States.

# 5 TITLE XXIII—AIR FORCE

# 6 MILITARY CONSTRUCTION

- 7 SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND
- 8 LAND ACQUISITION PROJECTS.
- 9 (a) Inside the United States.—Using amounts
- 10 appropriated pursuant to the authorization of appropria-
- 11 tions in section 2304(a) and available for military con-
- 12 struction projects inside the United States as specified in
- 13 the funding table in section 4601, the Secretary of the
- 14 Air Force may acquire real property and carry out mili-
- 15 tary construction projects for the installations or locations
- 16 inside the United States, and in the amounts, set forth
- 17 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	Sevmour Johnson Air Force Base	\$17,100,000

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Air Force: Inside the United States—Continued

State	Installation or Location	Amount
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

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2304(a) and available for military con-
- 4 struction projects outside the United States as specified
- 5 in the funding table in section 4601, the Secretary of the
- 6 Air Force may acquire real property and carry out the
- 7 military construction projects for the installations or loca-
- 8 tions outside the United States, and in the amounts, set
- 9 forth in the following table:

**Air Force: Outside the United States** 

Country	Installation or Location	Amount
	Thule Air Base	\$41,965,000 \$3,000,000
United Kingdom	Yokota Air Base Croughton Royal Air Force	\$8,461,000 \$130,615,000

### 10 SEC. 2302. FAMILY HOUSING.

- 11 Using amounts appropriated pursuant to the author-
- 12 ization of appropriations in section 2304(a) and available
- 13 for military family housing functions as specified in the
- 14 funding table in section 4601, the Secretary of the Air
- 15 Force may carry out architectural and engineering serv-
- 16 ices and construction design activities with respect to the

- 1 construction or improvement of family housing units in an
- 2 amount not to exceed \$9,849,000.
- 3 SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 4 UNITS.
- 5 Subject to section 2825 of title 10, United States
- 6 Code, and using amounts appropriated pursuant to the
- 7 authorization of appropriations in section 2304(a) and
- 8 available for military family housing functions as specified
- 9 in the funding table in section 4601, the Secretary of the
- 10 Air Force may improve existing military family housing
- 11 units in an amount not to exceed \$150,649,000.
- 12 SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR
- FORCE.
- 14 (a) Authorization of Appropriations.—Funds
- 15 are hereby authorized to be appropriated for fiscal years
- 16 beginning after September 30, 2015, for military con-
- 17 struction, land acquisition, and military family housing
- 18 functions of the Department of the Air Force, as specified
- 19 in the funding table in section 4601.
- 20 (b) Limitation on Total Cost of Construction
- 21 Projects.—Notwithstanding the cost variations author-
- 22 ized by section 2853 of title 10, United States Code, and
- 23 any other cost variation authorized by law, the total cost
- 24 of all projects carried out under section 2301 of this Act
- 25 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.
- SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT
- 4 CERTAIN FISCAL YEAR 2010 PROJECT.
- 5 In the case of the authorization contained in the table
- 6 in section 2301(a) of the Military Construction Authoriza-
- 7 tion Act for Fiscal Year 2010 (division B of Public Law
- 8 111–84; 123 Stat. 2636) for Hickam Air Force Base, Ha-
- 9 waii, for construction of a ground control tower at the in-
- 10 stallation, the Secretary of the Air Force may install com-
- 11 munications cabling.
- 12 SEC. 2306. MODIFICATION OF AUTHORITY TO CARRY OUT
- 13 CERTAIN FISCAL YEAR 2014 PROJECT.
- 14 (a) AUTHORIZATION.—In the case of the authoriza-
- 15 tion contained in the table in section 2301(b) of the Mili-
- 16 tary Construction Authorization Act for Fiscal Year 2014
- 17 (division B of Public Law 113–66; 127 Stat. 993) for
- 18 Royal Air Force Lakenheath, United Kingdom, for con-
- 19 struction of a Guardian Angel Operations Facility at the
- 20 installation, the Secretary of the Air Force may construct
- 21 the facility at an unspecified location within the United
- 22 States European Command's area of responsibility.
- 23 (b) Notice and Wait Requirement.—Before the
- 24 Secretary of the Air Force commences construction of the

Guardian Angel Operations Facility at an alternative loca-2 tion, as authorized by subsection (a)— 3 (1) the Secretary shall submit to the Committees on Armed Services of the Senate and the House 5 of Representatives a report containing a description 6 of the project, including the rational for selection of 7 the project location; and 8 (2) a period of 14 days has expired following 9 the date on which the report is received by the com-10 mittees or, if over sooner, a period of 7 days has ex-11 pired following the date on which a copy of the re-12 port is provided in an electronic medium pursuant to 13 section 480 of title 10, United States Code. 14 SEC. 2307. MODIFICATION OF AUTHORITY TO CARRY OUT 15 CERTAIN FISCAL YEAR 2015 PROJECT. 16 In the case of the authorization contained in the table in section 2301(a) of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 18 19 113–291; 128 Stat. 3679) for McConnell Air Force Base, Kansas, for construction of a KC-46A Alter Composite 20 21 Maintenance Shop at the installation, the Secretary of the Air Force may construct a 696 square meter (7,500 23 square foot) facility consistent with Air Force guidelines

for composite maintenance shops.

### 1 SEC. 2308. EXTENSION OF AUTHORIZATION OF CERTAIN

- 2 FISCAL YEAR 2012 PROJECT.
- 3 (a) Extension.—Notwithstanding section 2002 of
- 4 the Military Construction Authorization Act for Fiscal
- 5 Year 2012 (division B of Public Law 112–81; 125 Stat.
- 6 1660), the authorization set forth in the table in sub-
- 7 section (b), as provided in section 2301 of that Act (125)
- 8 Stat. 1670) and extended by section 2305 of the Military
- 9 Construction Authorization Act for Fiscal Year 2015 (di-
- 10 vision B of Public Law 113–291; 128 Stat. 3680), shall
- 11 remain in effect until October 1, 2016, or the date of the
- 12 enactment of an Act authorizing funds for military con-
- 13 struction for fiscal year 2017, whichever is later.
- 14 (b) Table.—The table referred to in subsection (a)
- 15 is 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

## 16 SEC. 2309. EXTENSION OF AUTHORIZATION OF CERTAIN

- 17 FISCAL YEAR 2013 PROJECT.
- 18 (a) Extension.—Notwithstanding section 2002 of
- 19 the Military Construction Authorization Act for Fiscal
- 20 Year 2013 (division B of Public Law 112–239; 126 Stat.
- 21 2118), the authorization set forth in the table in sub-
- 22 section (b), as provided in section 2301 of that Act (126)

- 1 Stat. 2126), shall remain in effect until October 1, 2016,
- 2 or the date of the enactment of an Act authorizing funds
- 3 for military construction for fiscal year 2017, whichever
- 4 is later.
- 5 (b) Table.—The table referred to in subsection (a)
- 6 is as follows:

Air Force: Extension of 2013 Project Authorization

Country	Installation	Project	Amount
Portugal	Lajes Field	Sanitary Sewer Lift/ Pump Station	\$2,000,000

## $^7$ SEC. 2310. LIMITATION ON PROJECT AUTHORIZATION TO

- 8 CARRY OUT CERTAIN FISCAL YEAR 2016
- 9 **PROJECT.**
- 10 (a) Project Conditioned on Submission of Re-
- 11 PORT.—No amounts may be expended for the construction
- 12 of the Joint Intelligence Analysis Complex Consolidation,
- 13 Phase 2, at Royal Air Force Croughton, United Kingdom,
- 14 as authorized by section 2301(b) until the Secretary of
- 15 the Air Force, in coordination with the Director of the
- 16 Defense Intelligence Agency, submits a report to the con-
- 17 gressional defense committees that provides—
- 18 (1) a summary of the alternatives considered to
- 19 support continuity of operations of critical commu-
- 20 nications and intelligence capabilities located at, and
- 21 to be consolidated to, Royal Air Force Croughton,
- 22 United Kingdom; and

1	(2) a list of critical communications and intel-
2	ligence capabilities that were considered under con-
3	tinuity of operations planning.
4	(b) Limitation on Related Realignment Ac-
5	TIONS.—On and after the date of the enactment of this
6	Act, no additional action to realign forces at Lajes Air
7	Force Base, Azores, shall be taken until the Secretary of
8	Defense certifies to the congressional defense committees
9	that the Secretary of Defense has determined, based on
10	an analysis of United States operational requirements, not
11	including the requirements of any other organization or
12	country, that Lajes Air Force Base is not an optimal loca-
13	tion for the Joint Intelligence Analysis Complex, or any
14	of the critical communications or intelligence capabilities
15	considered pursuant to subsection (a)(2). The certification
16	shall include a discussion of the basis for the Secretary's
17	determination.
18	TITLE XXIV—DEFENSE AGEN-
19	CIES MILITARY CONSTRUC-
20	TION
21	SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-
22	TION AND LAND ACQUISITION PROJECTS.
23	(a) Inside the United States.—Using amounts
24	appropriated pursuant to the authorization of appropria-
25	tions in section 2403(a) and available for military con-

- 1 struction projects inside the United States as specified in
- 2 the funding table in section 4601, the Secretary of De-
- 3 fense may acquire real property and carry out military
- 4 construction projects for the installations or locations in-
- 5 side the United States, and in the amounts, set forth in
- 6 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
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

- 7 (b) Outside the United States.—Using amounts
- 8 appropriated pursuant to the authorization of appropria-
- 9 tions in section 2403(a) and available for military con-
- 10 struction projects outside the United States as specified
- 11 in the funding table in section 4601, the Secretary of De-
- 12 fense may acquire real property and carry out military

- 1 construction projects for the installations or locations out-
- 2 side the United States, and in the amounts, set forth in
- 3 the following 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

- 4 SEC. 2402. AUTHORIZED ENERGY CONSERVATION
- 5 PROJECTS.
- 6 (a) Inside the United States.—Using amounts
- 7 appropriated pursuant to the authorization of appropria-
- 8 tions in section 2403(a) and available for energy conserva-
- 9 tion projects as specified in the funding table in section
- 10 4601, the Secretary of Defense may carry out energy con-
- 11 servation projects under chapter 173 of title 10, United
- 12 States Code, 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

- 13 (b) Outside the United States.—Using amounts
- 14 appropriated pursuant to the authorization of appropria-
- 15 tions in section 2403(a) and available for energy conserva-

- 1 tion projects outside the United States as specified in the
- 2 funding table in section 4601, the Secretary of Defense
- 3 may carry out energy conservation projects under chapter
- 4 173 of title 10, United States Code, for the installations
- 5 or locations outside the United States, and in the
- 6 amounts, set forth in the following table:

**Energy Conservation Projects: Outside the United States** 

Country	Installation or Location	Amount
BahamasGuam	Wake Island Ascencion Aux Airfield St Helena Naval Base Guam CFA Yokoska	\$5,331,000 \$5,500,000 \$5,330,000 \$13,940,000

- 7 (c) Limitation on Set-Aside of Facilities Res-
- 8 TORATION AND MODERNIZATION PROGRAM FUNDS FOR
- 9 Energy Projects.—Amounts appropriated pursuant to
- 10 the authorization of appropriation in Section 301 for oper-
- 11 ation and maintenance and made available for facilities
- 12 restoration and modernization may not be set-aside for the
- 13 exclusive purpose of funding energy projects on military
- 14 installations. Installation energy projects must compete in
- 15 the normal process of determining installation require-
- 16 ments.
- 17 SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DE-
- 18 FENSE AGENCIES.
- 19 (a) Authorization of Appropriations.—Funds
- 20 are hereby authorized to be appropriated for fiscal years
- 21 beginning after September 30, 2015, for military con-
- 22 struction, land acquisition, and military family housing

- 1 functions of the Department of Defense (other than the
- 2 military departments), as specified in the funding table
- 3 in section 4601.
- 4 (b) Limitation on Total Cost of Construction
- 5 Projects.—Notwithstanding the cost variations author-
- 6 ized by section 2853 of title 10, United States Code, and
- 7 any other cost variation authorized by law, the total cost
- 8 of all projects carried out under section 2401 of this Act
- 9 may not exceed the total amount authorized to be appro-
- 10 priated under subsection (a), as specified in the funding
- 11 table in section 4601.
- 12 SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT
- 13 CERTAIN FISCAL YEAR 2012 PROJECT.
- In the case of the authorization in the table in section
- 15 2401(a) of the Military Construction Authorization Act
- 16 for Fiscal Year 2012 (division B of Public Law 112-81;
- 17 125 Stat. 1672), as amended by section 2404(a) of the
- 18 Military Construction Authorization Act for Fiscal Year
- 19 2013 (division B of Public Law 112–239; 126 Stat. 1632),
- 20 for Fort Meade, Maryland, for construction of the High
- 21 Performance Computing Center at the installation, the
- 22 Secretary of Defense may construct a generator plant ca-
- 23 pable of producing up to 60 megawatts of back-up elec-
- 24 trical power in support of the 60 megawatt technical load.

### 1 SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2012 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2002 of
- 4 the Military Construction Authorization Act for Fiscal
- 5 Year 2012 (division B of Public Law 112–81; 125 Stat.
- 6 1660), the authorizations set forth in the table in sub-
- 7 section (b), as provided in section 2401 of that Act (125)
- 8 Stat. 1672) and extended by section 2405 of the Military
- 9 Construction Authorization Act for Fiscal Year 2015 (di-
- 10 vision B of Public Law 113–291; 128 Stat. 3685), shall
- 11 remain in effect until October 1, 2016, or the date of the
- 12 enactment of an Act authorizing funds for military con-
- 13 struction for fiscal year 2017, whichever is later.
- 14 (b) Table.—The table referred to in subsection (a)
- 15 is as follows:

## **Defense Agencies: Extension of 2012 Project Authorizations**

State	Installation	Project	Amount
California	Naval Base Coronado	SOF Support Activity Operations Facility	\$38,800,000
Virginia	Pentagon Reserva- tion	Heliport Control Tower and Fire Station	\$6,457,000
		Pedestrian Plaza	\$2,285,000

### 16 SEC. 2406. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 17 FISCAL YEAR 2013 PROJECTS.
- 18 (a) Extension.—Notwithstanding section 2002 of
- 19 the Military Construction Authorization Act for Fiscal
- 20 Year 2013 (division B of Public Law 112–239; 126 Stat.

- 1 2118), the authorizations set forth in the table in sub-
- 2 section (b), as provided in section 2401(a) of that Act
- 3 (126 Stat. 2127), shall remain in effect until October 1,
- 4 2016, or the date of the enactment of an Act authorizing
- 5 funds for military construction for fiscal year 2017, which-
- 6 ever is later.
- 7 (b) Table.—The table referred to in subsection (a)
- 8 is as follows:

## **Defense Agencies: Extension of 2013 Project Authorizations**

State	Installation	Project	Amount
California	Navel Base Coronado	SOF Support Activity Operations Fa-	
Colorado	Pikes Peak	cility High Altitude Med-	\$9,327,000
		ical Research Center	\$3,600,000
Hawaii	Joint Base Pearl		
	Harbor-Hickam	SOF SDVT-1 Water- front	\$22,384,000
Pennsylvania	Def Distribution Depot New Cum-		
	berland	Replace Reservoir	\$4,300,000

### SEC. 2407. MODIFICATION AND EXTENSION OF AUTHORITY

- 10 TO CARRY OUT CERTAIN FISCAL YEAR 2014
- 11 PROJECT.
- 12 (a) Modification.—In the case of the authorization
- 13 contained in the table in section 2401(a) of the Military
- 14 Construction Authorization Act for Fiscal Year 2014 (di-
- 15 vision B of Public Law 113–66; 127 Stat. 995), for Fort
- 16 Knox, Kentucky, for construction of an Ambulatory Care
- 17 Center at the installation, the Secretary of Defense may
- 18 construct a 102,000-square foot medical clinic at the in-
- 19 stallation in the amount of \$80,000,000 using appropria-

- 1 tions available for the project pursuant to the authoriza-
- 2 tion of appropriations in section 2403 of such Act (127
- 3 Stat. 998).
- 4 (b) Duration of Authority.—Notwithstanding
- 5 section 2002 of the Military Construction Authorization
- 6 Act for Fiscal Year 2014 (division B of Public Law 113-
- 7 66; 127 Stat. 985), the authorization set forth in sub-
- 8 section (a) shall remain in effect until October 1, 2018,
- 9 or the date of enactment of an Act authorizing funds for
- 10 military construction for fiscal year 2019, whichever is
- 11 later.
- 12 TITLE XXV—NORTH ATLANTIC
- 13 TREATY ORGANIZATION SE-
- 14 CURITY INVESTMENT PRO-
- 15 **GRAM**
- 16 SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND
- 17 ACQUISITION PROJECTS.
- 18 The Secretary of Defense may make contributions for
- 19 the North Atlantic Treaty Organization Security Invest-
- 20 ment Program as provided in section 2806 of title 10,
- 21 United States Code, in an amount not to exceed the sum
- 22 of the amount authorized to be appropriated for this pur-
- 23 pose in section 2502 and the amount collected from the
- 24 North Atlantic Treaty Organization as a result of con-
- 25 struction previously financed by the United States.

1 SEC. 2502. AUTHORIZATION OF APPROPRIAT
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- 2 Funds are hereby authorized to be appropriated for
- 3 fiscal years beginning after September 30, 2015, for con-
- 4 tributions by the Secretary of Defense under section 2806
- 5 of title 10, United States Code, for the share of the United
- 6 States of the cost of projects for the North Atlantic Treaty
- 7 Organization Security Investment Program authorized by
- 8 section 2501 as specified in the funding table in section
- 9 4601.

# 10 TITLE XXVI—GUARD AND

# 11 RESERVE FORCES FACILITIES

- 12 Subtitle A—Project Authorizations
- and Authorization of Appropria-
- 14 tions
- 15 SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-
- 16 STRUCTION AND LAND ACQUISITION
- 17 **PROJECTS.**
- 18 Using amounts appropriated pursuant to the author-
- 19 ization of appropriations in section 2606(a) and available
- 20 for the National Guard and Reserve as specified in the
- 21 funding table in section 4601, the Secretary of the Army
- 22 may acquire real property and carry out military construc-
- 23 tion projects for the Army National Guard locations inside
- 24 the United States, and in the amounts, set forth in the
- 25 following table:

912

#### **Army National Guard**

State	Location	Amount
Connecticut Florida Illinois Kansas Maryland Nevada Ohio Oregon	Camp Hartell Palm Coast Sparta Salina Easton Reno Camp Ravenna Salem	\$11,000,000 \$18,000,000 \$1,900,000 \$6,700,000 \$13,800,000 \$8,000,000 \$3,300,000 \$16,500,000
Pennsylvania	Fort Indiantown Gap  North Hyde Park  Richmond	\$16,000,000 \$7,900,000 \$29,000,000

### SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION

- 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 fol-
- 10 lowing table:

### **Army Reserve**

State	Location	Amount
Florida New York	Miramar	\$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

- 1 4601, the Secretary of the Navy may acquire real property
- 2 and carry out military construction projects for the Navy
- 3 Reserve and Marine Corps Reserve locations inside the
- 4 United States, and in the amounts, set forth in the fol-
- 5 lowing table:

Navy Reserve and Marine Corps Reserve

State	Location	Amount
New York	Fallon Brooklyn Dam Neck	\$11,480,000 \$2,479,000 \$18,443,000

### SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-

## 7 TION AND LAND ACQUISITION PROJECTS.

- 8 Using amounts appropriated pursuant to the author-
- 9 ization of appropriations in section 2606(a) and available
- 10 for the National Guard and Reserve as specified in section
- 11 4601, the Secretary of the Air Force may acquire real
- 12 property and carry out military construction projects for
- 13 the Air National Guard locations inside the United States,
- 14 and 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

### 1 SEC. 2605. AUTHORIZED AIR FORCE RESERVE 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
- 7 property and carry out military construction projects for
- 8 the Air Force Reserve locations inside the United States,
- 9 and in the amounts, set forth in the following table:

#### Air Force Reserve

State	Location	Amount
Florida Ohio	March Air Force Base Patrick Air Force Base Youngstown Joint Base San Antonio	\$4,600,000 \$3,400,000 \$9,400,000 \$9,900,000

# 10 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-

- 11 TIONAL GUARD AND RESERVE.
- 12 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
- 13 are hereby authorized to be appropriated for fiscal years
- 14 beginning after September 30, 2015, for the costs of ac-
- 15 quisition, architectural and engineering services, and con-
- 16 struction of facilities for the Guard and Reserve Forces,
- 17 and for contributions therefor, under chapter 1803 of title
- 18 10, United States Code (including the cost of acquisition
- 19 of land for those facilities), as specified in the funding
- 20 table in section 4601.
- 21 (b) Limitation on Total Cost of Construction
- 22 Projects.—Notwithstanding the cost variations author-

- 1 ized by section 2853 of title 10, United States Code, and
- 2 any other cost variation authorized by law, the total cost
- 3 of all projects carried out under sections 2601 through
- 4 2605 of this Act may not exceed the sum of the total
- 5 amount authorized to be appropriated under subsection
- 6 (a), as specified in the funding table in section 4601.

# 7 Subtitle B—Other Matters

- 8 SEC. 2611. MODIFICATION AND EXTENSION OF AUTHORITY
- 9 TO CARRY OUT CERTAIN FISCAL YEAR 2013
- 10 **PROJECT.**
- 11 (a) Modification.—In the case of the authorization
- 12 contained in the table in section 2602 of the Military Con-
- 13 struction Authorization Act for Fiscal Year 2013 (division
- 14 B of Public Law 112–239; 126 Stat. 2135) for Aberdeen
- 15 Proving Ground, Maryland, for construction of an Army
- 16 Reserve Center at that location, the Secretary of the Army
- 17 may construct a new facility in the vicinity of Aberdeen
- 18 Proving Ground, Maryland.
- 19 (b) Duration of Authority.—Notwithstanding
- 20 section 2002 of the Military Construction Act for Fiscal
- 21 Year 2013 (division B of Public Law 112-239; 126 Stat.
- 22 2118), the authorization set forth in subsection (a) shall
- 23 remain in effect until October 1, 2016, or the date of the
- 24 enactment of an Act authorizing funds for military con-
- 25 struction for fiscal year 2017, whichever is later.

## 1 SEC. 2612. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2012 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2002 of
- 4 the Military Construction Authorization Act for Fiscal
- 5 Year 2012 (division B of Public Law 112–81; 125 Stat.
- 6 1660), the authorizations set forth in the table in sub-
- 7 section (b), as provided in section 2602 of that Act (125)
- 8 Stat. 1678), and extended by section 2611 of the Military
- 9 Construction Authorization Act for Fiscal Year 2015 (di-
- 10 vision B of Public Law 113–291; 128 Stat. 3690), shall
- 11 remain in effect until October 1, 2016, or the date of the
- 12 enactment of an Act authorizing funds for military con-
- 13 struction for fiscal year 2017, whichever is later.
- 14 (b) Table.—The table referred to in subsection (a)
- 15 is as follows:

### **Extension of 2012 Army Reserve Project Authorizations**

State	Location	Project	Amount
	Kansas City		\$13,000,000 \$22,000,000

#### 16 SEC. 2613. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 17 FISCAL YEAR 2013 PROJECTS.
- 18 (a) Extension.—Notwithstanding section 2002 of
- 19 the Military Construction Authorization Act for Fiscal
- 20 Year 2013 (division B of Public Law 112-239; 126 Stat.
- 21 2118), the authorizations set forth in the table in sub-
- 22 section (b), as provided in sections 2601, 2602, and 2603
- 23 of that Act (126 Stat. 2134, 2135) shall remain in effect

- 1 until October 1, 2016, or the date of the enactment of
- 2 an Act authorizing funds for military construction for fis-
- 3 cal year 2017, whichever is later.
- 4 (b) Table.—The table referred to in subsection (a)
- 5 is a follows:

### Extension of 2013 National Guard and Reserve Project Authorizations

State	Installation or Lo- cation	Project	Amount
Arizona  California  Iowa  Louisiana  New York	Yuma	Reserve Training Facility	\$5,379,000 \$27,000,000 \$19,162,000 \$7,187,000
New 101K	(Stormville)	Combined Support Maintenance Shop Phase 1	\$24,000,000

# 6 TITLE XXVII—BASE REALIGN-

# 7 MENT AND CLOSURE ACTIVI-

# 8 TIES

- 9 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR
- 10 BASE REALIGNMENT AND CLOSURE ACTIVI-
- 11 TIES FUNDED THROUGH DEPARTMENT OF
- 12 DEFENSE BASE CLOSURE ACCOUNT.
- Funds are hereby authorized to be appropriated for
- 14 fiscal years beginning after September 30, 2015, for base
- 15 realignment and closure activities, including real property
- 16 acquisition and military construction projects, as author-
- 17 ized by the Defense Base Closure and Realignment Act
- 18 of 1990 (part A of title XXIX of Public Law 101–510;
- 19 10 U.S.C. 2687 note) and funded through the Department

1	of Defense Base Closure Account established by section
2	2906 of such Act (as amended by section 2711 of the Mili-
3	tary Construction Authorization Act for Fiscal Year 2013
4	(division B of Public Law 112–239; 126 Stat. 2140)), as
5	specified in the funding table in section 4601.
6	SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL
7	BASE REALIGNMENT AND CLOSURE (BRAC)
8	ROUND.
9	Nothing in this Act shall be construed to authorize
10	an additional Base Realignment and Closure (BRAC)
11	round.
12	TITLE XXVIII—MILITARY CON-
13	STRUCTION GENERAL PROVI-
14	SIONS
15	Subtitle A-Military Construction
16	Program and Military Family
17	<b>Housing Changes</b>
18	SEC. 2801. REVISION OF CONGRESSIONAL NOTIFICATION
19	THRESHOLDS FOR RESERVE FACILITY EX
20	PENDITURES AND CONTRIBUTIONS TO RE-
21	
	FLECT CONGRESSIONAL NOTIFICATION
22	FLECT CONGRESSIONAL NOTIFICATION THRESHOLDS FOR MINOR CONSTRUCTION
22 23	
	THRESHOLDS FOR MINOR CONSTRUCTION

1	(1) in subsection (a), by striking "in an amount
2	in excess of \$750,000" and inserting "in excess of
3	the amount specified in section 2805(b)(1) of this
4	title"; and
5	(2) in subsection (b)(3), by striking "section
6	2811(e) of this title) that costs less than
7	\$7,500,000" and inserting "subsection (e) of section
8	2811 of this title) that costs less than the amount
9	specified in subsection (d) of such section".
10	SEC. 2802. AUTHORITY FOR ACCEPTANCE AND USE OF CON-
11	TRIBUTIONS FROM KUWAIT FOR CONSTRUC-
12	TION, MAINTENANCE, AND REPAIR PROJECTS
13	MUTUALLY BENEFICIAL TO THE DEPART-
14	MENT OF DEFENSE AND KUWAIT MILITARY
15	FORCES.
16	(a) Authority.—Subchapter II of chapter 138 of
17	title 10, United States Code, is amended by adding at the
18	end the following new section:
19	"§ 2350n. Authority to accept and use contributions
20	for construction, maintenance, and repair
21	projects mutually beneficial to the De-
22	partment of Defense and Kuwait military
23	forces
24	"(a) Authority to Accept and Use Contribu-
	TIONS.—The Secretary of Defense, with the concurrence

1	of the Secretary of State, may accept cash contributions
2	from the government of Kuwait for the purpose of paying
3	costs in connection with construction (including military
4	construction not otherwise authorized by law), mainte-
5	nance, and repair projects in Kuwait that are mutually
6	beneficial to the Department of Defense and Kuwait mili-
7	tary forces.
8	"(b) Deposit and Availability.—Contributions
9	accepted under subsection (a) shall be deposited in an ac-
10	count established in the Treasury and shall be available
11	to the Secretary of Defense, in such amounts as may be
12	provided in advance in appropriation Acts, until expended
13	for a purpose specified in subsection (a).
14	"(c) Determination of Mutually Beneficial.—
15	A construction, maintenance, or repair project is mutually
16	beneficial for purposes of subsection (a) if—
17	"(1) the project is in support of a bilateral
18	United States and Kuwait defense cooperation
19	agreement; or
20	"(2) the Secretary of Defense determines, with
21	the concurrence of the Secretary of State, that the
22	United States may derive a benefit from the project
23	including—
24	"(A) access to and use of facilities of Ku-
25	wait military forces;

1	"(B) ability or capacity for future posture;
2	and
3	"(C) increased interoperability between
4	United States armed forces and Kuwait mili-
5	tary forces.
6	"(d) Limitation on Annual Obligations.—The
7	maximum amount that the Secretary of Defense, with the
8	concurrence of the Secretary of State, may obligate in any
9	fiscal year under this section is \$50,000,000.
10	"(e) Notice and Wait.—When a decision is made
11	to carry out a construction, maintenance, or repair project
12	using contributions accepted under subsection (a) and the
13	estimated cost of the project will exceed the thresholds
14	prescribed by section 2805 of this title, the Secretary of
15	Defense shall notify in writing the congressional defense
16	committees, the Committee on Foreign Relations of the
17	Senate, and the Committee on Foreign Affairs of the
18	House of Representatives of that decision, of the justifica-
19	tion for the project, and of the estimated cost of the
20	project. The project may then be carried out only after
21	the end of the 21-day period beginning on the date the
22	notification is received by the committees or, if earlier, the
23	end of the 14-day period beginning on the date on which
24	a copy of the notification is provided in an electronic me-
25	dium pursuant to section 480 of this title.

1	"(f) Expiration of Authority.—The authority to
2	carry out construction, maintenance, and repair projects
3	under this section expires on September 30, 2020.".
4	(b) CLERICAL AMENDMENT.—The table of sections
5	at the beginning of subchapter II of chapter 138 of title
6	10, United States Code, is amended by adding at the end
7	the following new item:
	"2350n. Authority to accept and use contributions for construction, maintenance, and repair projects mutually beneficial to the Department of Defense and Kuwait military forces.".
8	SEC. 2803. DEFENSE LABORATORY MODERNIZATION PILOT
9	PROGRAM.
10	(a) Program Authorized.—The Secretary of De-
11	fense may carry out, using amounts authorized to be ap-
12	propriated to the Department of Defense for Research,
13	Development, Test, and Evaluation, such military con-
14	struction projects as are authorized in a Military Con-
15	struction Authorization Act at—
16	(1) any Department of Defense Science and
17	Technology Reinvention Laboratory (as designated
18	by section 1105(a) of the National Defense Author-
19	ization Act for Fiscal Year 2010 (Public Law 111-
20	84; 10 U.S.C. 2358 note); and
21	(2) Department of Defense Federally Funded
22	Research and Development Centers that function
23	primarily as research laboratories located on a mili-

- tary installation on facilities owned by the Govern-
- 2 ment.
- 3 (b) Scope of Project Authority pro-
- 4 vided by law to carry out a military construction project
- 5 under this section includes authority for—
- 6 (1) surveys, site preparation, and advanced
- 7 planning and design;
- 8 (2) acquisition, conversion, rehabilitation, and
- 9 installation of facilities;
- 10 (3) acquisition and installation of equipment
- and appurtenances integral to the project; acquisi-
- tion and installation of supporting facilities (includ-
- ing utilities) and appurtenances incident to the
- 14 project; and
- 15 (4) planning, supervision, administration, and
- overhead expenses incident to the project.
- 17 (c) Submission of Project Requests.—The Sec-
- 18 retary of Defense shall include military construction
- 19 projects proposed to be carried out under this section in
- 20 the budget justification documents for the Department of
- 21 Defense submitted to Congress in connection with the
- 22 budget for a fiscal year submitted under 1105 of title 31,
- 23 United States Code.

1	(d) Projects Described.—The authority provided
2	by this section shall be used for military construction
3	projects that—
4	(1) will support research and development ac-
5	tivities at laboratories described in subsection $(a)(1)$
6	of more than one military department or Defense
7	Agency and centers described in subsection (a)(2);
8	(2) will establish facilities that will have signifi-
9	cant potential for use by entities outside the Depart-
10	ment of Defense, including universities, industrial
11	partners, and other Federal agencies; and
12	(3) are endorsed for funding by more than one
13	military department or Defense Agency.
14	(e) Funding Limitation.—The maximum amount
15	that may be obligated in any fiscal year under the author-
16	ity provided by this section is \$150,000,000.
17	(f) TERMINATION OF AUTHORITY.—The authority
18	provided by this section shall terminate on October 1,
19	2020.
20	SEC. 2804. SPECIAL AUTHORITY FOR MINOR MILITARY
21	CONSTRUCTION PROJECTS FOR CHILD DE-
22	VELOPMENT PROGRAM FACILITIES.
23	Section 2805 of title 10, United States Code, is
24	amended—

1	(1) by redesignating subsection (e) as sub-
2	section (f); and
3	(2) by inserting after subsection (d) the fol-
4	lowing new subsection (e):
5	"(e) Child Development Program Facilities.—
6	(1) Using such amounts as may be appropriated to the
7	Secretary concerned in advance for operation and mainte-
8	nance to carry out this subsection, the Secretary con-
9	cerned may carry out an unspecified minor military con-
10	struction project that—
11	"(A) has an approved cost equal to or less than
12	\$15,000,000, notwithstanding subsections (a) and
13	(e); and
14	"(B) creates, expands, or modifies a child devel-
15	opment program facility serving children under 13
16	years of age.
17	"(2) The approval and congressional notification re-
18	quirements of subsection (b) shall apply to an unspecified
19	minor military construction project carried out pursuant
20	to paragraph (1), except that, paragraph (1) of subsection
21	(b) shall be applied by substituting '\$7,500,000' for
22	'\$1,000,000'.
23	"(3) The authority to commence an unspecified minor
24	military construction project pursuant to paragraph (1)
25	expires September 30, 2018"

1	SEC. 2805. SENSE OF CONGRESS REGARDING BASE HOUS-
2	ING PROJECTS.
3	It is the sense of Congress that the Department of
4	Defense should take into consideration, when prioritizing
5	base housing projects, commuting times for base personnel
6	and land available for development on the base.
7	Subtitle B—Real Property and
8	<b>Facilities Administration</b>
9	SEC. 2811. ENHANCEMENT OF AUTHORITY TO ACCEPT CON-
10	DITIONAL GIFTS OF REAL PROPERTY ON BE-
11	HALF OF MILITARY SERVICE ACADEMIES.
12	Section 2601 of title 10, United States Code, is
13	amended—
14	(1) by redesignating subsections (e), (f), (g),
15	(h), and (i) as subsections (f), (g), (h), (i), and (j),
16	respectively; and
17	(2) by inserting after subsection (d) the fol-
18	lowing new subsection (e):
19	"(e) Acceptance of Real Property Gifts; Nam-
20	ING RIGHTS.—(1) The Secretary concerned may accept a
21	gift under subsection (a) or (b) consisting of the provision,
22	acquisition, enhancement, or construction of real property
23	offered to the United States Military Academy, the Naval
24	Academy, the Air Force Academy, or the Coast Guard
25	Academy even though the gift will be subject to the condi-

1	tion that the real property, or a portion thereof, bear a
2	specified name.
3	"(2) A gift may not be accepted under paragraph (1)
4	if—
5	"(A) the acceptance of the gift or the imposi-
6	tion of the naming-rights condition would reflect un-
7	favorably upon the United States, as provided in
8	subsection $(d)(2)$ ; or
9	"(B) the real property to be subject to the con-
10	dition, or portion thereof, has been named by an act
11	of Congress.
12	"(3) The Secretaries concerned shall issue uniform
13	regulations governing the circumstances under which gifts
14	conditioned on naming rights may be accepted, appro-
15	priate naming conventions, and suitable display stand-
16	ards.".
17	SEC. 2812. CONSULTATION REQUIREMENT IN CONNECTION
18	WITH DEPARTMENT OF DEFENSE MAJOR
19	LAND ACQUISITIONS.
20	Section 2664(a) of title 10, United States Code, is
21	amended—
22	(1) by inserting "(1)" before "No military de-
23	partment";
24	(2) by inserting after the first sentence the fol-
25	lowing new paragraph:

- 1 "(2) If the real property acquisition is a major land
- 2 acquisition inside a State, the District of Columbia, the
- 3 Commonwealth of Puerto Rico, the Commonwealth of the
- 4 Northern Mariana Islands, or any territory or possession
- 5 of the United States, the Secretary concerned shall consult
- 6 with the chief executive officer of the State, the District
- 7 of Columbia, the Commonwealth of Puerto Rico, the Com-
- 8 monwealth of the Northern Mariana Islands, or the terri-
- 9 tory or possession in which the land is located to deter-
- 10 mine options for completing the real property acquisi-
- 11 tion.";
- 12 (3) by striking "The foregoing limitation" and
- inserting the following:
- 14 "(3) The limitations imposed by paragraphs (1) and
- 15 (2)"; and
- 16 (4) by adding at the end the following new
- paragraph:
- 18 "(4) In this subsection, the term 'major land acquisi-
- 19 tion' means any land acquisition not covered by the au-
- 20 thority to acquire low-cost interests in land under section
- 21 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 para-
9	graph:
10	"(3) In the case of each report under paragraph (1)
11	submitted during fiscal years 2016 through 2020, the re-
12	port also shall address or include the following with re-
13	spect to each main operating base, forward operating site,
14	or cooperative security location within the Area of Respon-
15	sibility of the Central Command or Africa Command:
16	"(A) The strategic goal and operational require-
17	ments supported by the base, site, or location, and
18	the basis for any infrastructure improvements to the
19	base, site, or location.
20	"(B) The estimated steady-state population of
21	the base, site, or location, including the number of
22	military personnel, Department of Defense civilian
23	personnel, and non-Department of Defense per-
24	sonnel, including contractors.
25	"(C) A prioritized list of all anticipated near-
26	term, mid-term, and long-term infrastructure

- projects 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, status-of-forces agreements, or other implementing

1	agreements, and their specific terms (such as time-
2	frame and cost) and limitations on United States
3	presence and operations.
4	"(H) A comparison and explanation of any
5	changes made from the report submitted in the pre-
6	vious year regarding the items required by the pre-
7	ceding subparagraphs.".
8	SEC. 2814. FORCE-STRUCTURE PLAN AND INFRASTRUC-
9	TURE INVENTORY AND ASSESSMENT OF IN-
	TURE INVENTORY AND ASSESSMENT OF IN- FRASTRUCTURE NECESSARY TO SUPPORT
9	
9 10	FRASTRUCTURE NECESSARY TO SUPPORT
9 10 11	FRASTRUCTURE NECESSARY TO SUPPORT THE FORCE STRUCTURE.
9 10 11 12	FRASTRUCTURE NECESSARY TO SUPPORT THE FORCE STRUCTURE.  (a) PREPARATION AND SUBMISSION OF FORCE-
9 10 11 12 13	FRASTRUCTURE NECESSARY TO SUPPORT  THE FORCE STRUCTURE.  (a) PREPARATION AND SUBMISSION OF FORCE-  STRUCTURE PLANS AND INFRASTRUCTURE INVEN-

18 (1) A force-structure plan for each of the Army, 19 Navy, Air Force, and Marine Corps based on an as-20 sessment by the Secretary of the probable threats to 21 United States national security during the 20-year 22 period beginning with fiscal year 2017, and the end-23 strength levels and major military force units (in-24 cluding land force divisions, carrier and other major 25 combatant vessels, air wings, and other comparable

of Defense shall submit to Congress the following:

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- units) authorized in the National Defense Authorization Act 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.—
  9 Using the force-structure plans and infrastructure inven10 tory prepared under subsection (a), the Secretary of De11 fense shall prepare (and include as part of the submission
  12 of such plans and inventory) the following:
- 13 (1) A description of the infrastructure nec-14 essary to support the force structure described in 15 each force-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-

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1	structure plans and infrastructure inventory are sub-
2	mitted to Congress.
3	SEC. 2815. ARSENAL INSTALLATION REUTILIZATION AU-
4	THORITY.
5	(a) In General.—Section 2667 of title 10, United
6	States Code, is amended—
7	(1) by redesignating subsections (h), (i), and (j)
8	as subsections (i), (j), and (k), respectively; and
9	(2) by inserting after subsection (g) the fol-
10	lowing new subsection:
11	"(h) Arsenal Installation Reutilization Au-
12	THORITY.—(1) In the case of a military manufacturing
13	arsenal, the Secretary concerned may authorize leases and
14	contracts for a term of up to 25 years, notwithstanding
15	subsection (b)(1), if the Secretary determines that a lease
16	or contract of that duration will promote the national de-
17	fense or be in the public interest for the purpose of—
18	"(A) helping to maintain the viability of the
19	military manufacturing arsenal and any military in-
20	stallations on which it is located;
21	"(B) eliminating, or at least reducing, the cost
22	of Government ownership of the military manufac-
23	turing arsenal, including the costs of operations and
24	maintenance, the costs of environmental remedi-
25	ation, and other costs: and

1	"(C) leveraging private investment at the mili-
2	tary manufacturing arsenal through long-term facil-
3	ity use contracts, property management contracts,
4	leases, or other agreements that support and ad-
5	vance the preceding purposes.
6	"(2)(A) The Secretary concerned my delegate the au-
7	thority provided by this subsection to the commander of
8	the military manufacturing arsenal or, if part of a larger
9	military installation, the installation commander.
10	"(B) The delegated authority does not include the au-
11	thority to enter into a lease or contract under this section
12	to carry out any activity covered by section 4544(b) of
13	this title related to—
14	"(i) the sale of articles manufactured by a mili-
15	tary manufacturing arsenal;
16	"(ii) the sale of services performed by a military
17	manufacturing arsenal; or
18	"(iii) the performance of manufacturing work
19	at the military manufacturing arsenal.
20	"(3) In this subsection, the term 'military manufac-
21	turing arsenal' means a Government-owned, Government-
22	operated defense plant of the Department of the Defense
23	that manufactures weapons, weapon components, or
24	both.".

1	(b) Cross References.—(1) Section 2662(b)(3)(E)
2	of title 10, United States Code, is amended by striking
3	"2667(h)(2)" and inserting "2667(i)(2)".
4	(2) Section 6981(a)(2) of such title is amended by
5	striking "2667(h)(2)" and inserting "2667(i)(2)".
6	Subtitle C—Provisions Related to
7	Asia-Pacific Military Realignment
8	SEC. 2821. RESTRICTION ON DEVELOPMENT OF PUBLIC IN-
9	FRASTRUCTURE IN CONNECTION WITH RE-
10	ALIGNMENT OF MARINE CORPS FORCES IN
11	ASIA-PACIFIC REGION.
12	(a) RESTRICTION.—If the Secretary of Defense de-
13	termines that any grant, cooperative agreement, transfer
14	of funds to another Federal agency, or supplement of
15	funds available under Federal programs administered by
16	agencies other than the Department of Defense will result
17	in the development (including repair, replacement, renova-
18	tion, conversion, improvement, expansion, acquisition, or
19	construction) of public infrastructure on Guam, the Sec-
20	retary of Defense may not carry out such grant, transfer,
21	cooperative agreement, or supplemental funding unless
22	such grant, transfer, cooperative agreement, or supple-
23	mental funding will be used—
24	(1) to carry out a public infrastructure
25	project—

1	(A) that was included in the report pre			
2	pared by the Secretary of Defense under section			
3	2822(d)(2) of the Military Construction Author-			
4	ization Act for Fiscal Year 2014 (division B of			
5	Public Law 113–66; 127 Stat. 1017); and			
6	(B) for which amounts have been appro-			
7	priated or made available to be expended by the			
8	Department of Defense before the date of the			
9	enactment of this Act; or			
10	(2) to perform planning and design work in			
11	connection with a public infrastructure project de-			
12	scribed in paragraph (1).			
13	(b) Public Infrastructure Defined.—In this			
14	section, the term "public infrastructure" means any util-			
15	ity, method of transportation, item of equipment, or facil-			
16	ity under the control of a public entity or State or local			
17	government that is used by, or constructed for the benefit			
18	of, the general public.			
19	(c) Repeal of Superseded Law.—Subsection (b)			
20	of section 2821 of the Military Construction Authorization			
21	Act for Fiscal Year 2015 (division B of Public Law 113–			
22	291; 128 Stat. 3701) is repealed.			

1	SEC. 2822. ANNUAL REPORT ON GOVERNMENT OF JAPAN
2	CONTRIBUTIONS TOWARD REALIGNMENT OF
3	MARINE CORPS FORCES IN ASIA-PACIFIC RE-
4	GION.
5	(a) REPORT REQUIRED.—Not later than the date of
6	the submission of the budget of the President for each
7	of fiscal years 2017 through 2026 under section 1105 of
8	title 31, United States Code, the Secretary of Defense
9	shall submit to the congressional defense committees a re-
10	port that specifies each of the following:
11	(1) The total amount contributed by the Gov-
12	ernment of Japan during the most recently con-
13	cluded Japanese fiscal year under section 2350k of
14	title 10, United States Code, for deposit in the Sup-
15	port for United States Relocation to Guam Account.
16	(2) The anticipated contributions to be made by
17	the Government of Japan under such section during
18	the current and next Japanese fiscal years.
19	(3) The projects carried out on Guam or the
20	Commonwealth of the Northern Mariana Islands
21	during the previous fiscal year using amounts in the
22	Support for United States Relocation to Guam Ac-
23	count.
24	(4) The anticipated projects that will be carried
25	out on Guam or the Commonwealth of the Northern
26	Mariana Islands during the fiscal year covered by

- 1 the budget submission using amounts in such Ac-
- 2 count.
- 3 (b) Repeal of Superseded Reporting Require-
- 4 MENT.—Subsection (e) of section 2824 of the Military
- 5 Construction Authorization Act for Fiscal Year 2009 (di-
- 6 vision B of Public Law 110-417; 10 U.S.C. 2687 note)
- 7 is repealed.

# 8 Subtitle D—Land Conveyances

- 9 SEC. 2831. LAND EXCHANGE AUTHORITY, MARE ISLAND
- 10 ARMY RESERVE CENTER, VALLEJO, CALI-
- 11 FORNIA.
- 12 (a) Exchange Authorized.—Subject to subsection
- 13 (b), the Secretary of the Army may carry out a real prop-
- 14 erty exchange with Touro University California (in this
- 15 section referred to as the "University"), under which the
- 16 Secretary will convey all right, title, and interest of the
- 17 United States in and to a parcel of real property, including
- 18 any improvements thereon, consisting of approximately
- 19 3.42 acres of the former Mare Island Naval Shipyard on
- 20 Azuar Drive in the City of Vallejo, California, and admin-
- 21 istered by the Secretary as part of the 63rd Regional Sup-
- 22 port Command, for the purpose of permitting the Univer-
- 23 sity to use the parcel for educational and administrative
- 24 purposes.

1	(b) Conveyance Authority Conditional.—The
2	conveyance authority provided by subsection (a) shall take
3	effect only if the real property exchange process initiated
4	by the Secretary of the Army in a notice of availability
5	(DACW05-8-15-512) issued on January 28, 2015, and
6	involving the real property described in subsection (a) is
7	terminated unsuccessfully.
8	(c) Conveyance Process.—The Secretary shall
9	carry out the real property exchange authorized by sub-
10	section (a) using the authority available to the Secretary
11	under section 18240 of title 10, United States Code.
12	(d) Facilities to Be Acquired.—In exchange for
13	the conveyance of the real property under subsection (a)
14	the Secretary of the Army shall acquire, consistent with
15	subsections (c) and (d) of section 18240 of title 10, United
16	States Code, a facility, or addition to an existing facility,
17	needed to rectify the parking shortage for the Mare Island
18	Army Reserve Center.
19	(e) Payment of Costs of Conveyance.—
20	(1) PAYMENT REQUIRED.—The Secretary of
21	the Army shall require the University to cover costs
22	(except costs for environmental remediation of the
23	property) to be incurred by the Secretary, or to re-

imburse the Secretary for such costs incurred by the

Secretary, to carry out the conveyance under sub-

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section (a), including survey costs, costs for environmental documentation related to the conveyance, and any other administrative costs related to the conveyance. If amounts are collected from the University in advance of the Secretary incurring the actual costs, and the amount collected exceeds the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the University.

Amounts received as reimbursement under paragraph (1) shall be credited to the fund or account that was used to cover those costs incurred by the Secretary in carrying out the conveyance or, if the period of availability for obligations for that appropriation has expired, to the appropriations or fund that is currently available to the Secretary for the same purpose. Amounts so credited shall be merged with amounts in such fund or account, and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.

23 (f) Description of Property.—The exact acreage 24 and legal description of the property to be conveyed under 25 subsection (a) and acquired under subsection (d) shall be

1	determined by a survey satisfactory to the Secretary of
2	the Army.
3	SEC. 2832. LAND EXCHANGE, NAVY OUTLYING LANDING
4	FIELD, NAVAL AIR STATION, WHITING FIELD,
5	FLORIDA.
6	(a) Land Exchange Authorized.—The Secretary
7	of the Navy (in this section referred to as the "Secretary")
8	may convey to Escambia County, Florida (in this section
9	referred to as the "County"), all right, title, and interest
10	of the United States in and to a parcel of real property,
11	including any improvements thereon, containing Navy
12	Outlying Landing Field Site 8 in Escambia County associ-
13	ated with Naval Air Station, Whiting Field, Milton, Flor-
14	ida.
15	(b) LAND TO BE ACQUIRED.—In exchange for the
16	property described in subsection (a), the County shall con-
17	vey to the Secretary of the Navy land and improvements
18	thereon in Santa Rosa County, Florida, that is acceptable
19	to the Secretary and suitable for use as a Navy outlying
20	landing field to replace Navy Outlying Landing Field Site
21	8.
22	(c) Payment of Costs of Conveyance.—
23	(1) Payment required.—The Secretary of
24	the Navy shall require the County to fund costs to
25	be incurred by the Secretary, or to reimburse the

1 Secretary for such costs incurred by the Secretary, 2 to carry out the land exchange under this section, 3 including survey costs, costs for environmental documentation, other administrative costs related to the 5 land exchange, and all costs associated with reloca-6 tion of activities and facilities from Navy Outlying 7 Landing Field Site 8 to the replacement location. If 8 amounts are collected from the County in advance of 9 the Secretary incurring the actual costs, and the 10 amount collected exceeds the costs actually incurred 11 by the Secretary to carry out the land exchange, the 12 Secretary shall refund the excess amount to the 13 County.

- Amounts received as reimbursement under paragraph (1) shall be credited to the fund or account that was used to cover those costs incurred by the Secretary in carrying out the land exchange. Amounts so credited shall be merged with amounts in such fund or account, and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.
- 24 (d) Description of Property.—The exact acreage 25 and legal description of the property to be exchanged

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- 1 under this section shall be determined by surveys satisfac-
- 2 tory to the Secretary of the Navy.
- 3 (e) Conveyance Agreement.—The exchange of
- 4 real property under this section shall be accomplished
- 5 using a quit claim deed or other legal instrument and upon
- 6 terms and conditions mutually satisfactory to the Sec-
- 7 retary of the Navy and the County, including such addi-
- 8 tional terms and conditions as the Secretary considers ap-
- 9 propriate to protect the interests of the United States.
- 10 SEC. 2833. RELEASE OF PROPERTY INTERESTS RETAINED
- 11 IN CONNECTION WITH LAND CONVEYANCE,
- 12 FORT BLISS MILITARY RESERVATION, TEXAS.
- 13 (a) Release of Retained Interests.—With re-
- 14 spect to a parcel of real property in El Paso, Texas, con-
- 15 sisting of approximately 20 acres and conveyed by deed
- 16 for National Guard and military purposes by the United
- 17 States to the State of Texas pursuant to section 708 of
- 18 the Military Construction Authorization Act, 1972 (Public
- 19 Law 92–145; 85 Stat. 412), the Secretary of the Army
- 20 may release the rights reserved by the United States under
- 21 subsections (d) and (e)(2) of such section and the rever-
- 22 sionary interest retained by the United States under sub-
- 23 section (e)(1) of such section. The release of such rights
- 24 and retained interests with respect to any portion of that
- 25 parcel shall not be construed to alter the rights or inter-

- 1 ests retained by the United States with respect to the re-
- 2 mainder of the real property conveyed to the State under
- 3 such section.
- 4 (b) Condition of Release.—The release author-
- 5 ized by subsection (a) of rights and retained interests shall
- 6 be subject to the condition that—
- 7 (1) the State of Texas sell the parcel of real
- 8 property covered by the release for fair market
- 9 value; and
- 10 (2) all proceeds from the sale shall be used to
- 11 fund improvements or repairs for National Guard
- and military purposes on the remainder of the prop-
- erty conveyed under section 708 of the Military Con-
- struction Authorization Act, 1972 (Public Law 92–
- 15 145; 85 Stat. 412) and retained by the State.
- 16 (c) Instrument of Release and Description of
- 17 Property.—The Secretary of the Army may execute and
- 18 file in the appropriate office a deed of release, amended
- 19 deed, or other appropriate instrument reflecting the re-
- 20 lease of rights and retained interests under subsection (a).
- 21 The exact acreage and legal description of the property
- 22 for which rights and retained interests are released under
- 23 subsection (a) shall be determined by a survey satisfactory
- 24 to the Secretary of the Army.
- 25 (d) Payment of Administrative Costs.—

- (1) PAYMENT REQUIRED.—The Secretary of the Army may require the State of Texas to cover costs to be incurred by the Secretary, or to reimburse the Secretary for costs incurred by the Secretary, to carry out the release of retained interests under subsection (a), including survey costs, costs related to environmental documentation, and other administrative costs related to the conveyance. If amounts paid to the Secretary in advance exceed the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the State.
  - Amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out the release of retained interests under subsection (a) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in carrying out the release of retained interests. Amounts so credited shall be merged with amounts in such fund or account and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.

1	. (1	e) <i>A</i>	ADDITIONAL	TERMS	AND	Conditions.—	The

- 2 Secretary of the Army may require such additional terms
- 3 and conditions in connection with the release of retained
- 4 interests under subsection (a) as the Secretary considers
- 5 appropriate to protect the interests of the United States,
- 6 to include necessary munitions response actions by the
- 7 State of Texas in accordance with subsection (e)(3) of sec-
- 8 tion 708 of the Military Construction Authorization Act,
- 9 1972 (Public Law 92–145; 85 Stat. 412).
- 10 SEC. 2834. RELEASE OF PROPERTY INTERESTS RETAINED
- 11 IN CONNECTION WITH LAND CONVEYANCE,
- 12 CAMP VILLERE, LOUISIANA.
- 13 (a) Release of Retained Interests.—With re-
- 14 spect to a parcel of real property at Camp Villere, Lou-
- 15 isiana, consisting of approximately 48.04 acres and con-
- 16 veyed by quit-claim deed for National Guard purposes by
- 17 the United States to the State of Louisiana pursuant to
- 18 section 616 of the Military Construction Authorization
- 19 Act, 1975 (titles I through VI of Public Law 93–553; 88
- 20 Stat. 1768), the Secretary of the Army may release the
- 21 terms and conditions imposed by the United States under
- 22 subsection (b) of such section and the reversionary interest
- 23 retained by the United States under subsection (c) of such
- 24 section. The release of such terms and conditions and re-
- 25 tained interests with respect to any portion of that parcel

- 1 shall not be construed to alter the rights or interests re-
- 2 tained by the United States with respect to the remainder
- 3 of the real property conveyed to the State under such sec-
- 4 tion.
- 5 (b) CONDITION OF RELEASE.—The release author-
- 6 ized by subsection (a) of terms and conditions and re-
- 7 tained interests shall be subject to the condition that the
- 8 State of Louisiana—
- 9 (1) transfer the parcel of real property de-
- scribed in such subsection from the Louisiana Mili-
- tary Department to the Louisiana Agricultural Fi-
- 12 nance Authority for the purpose of permitting the
- 13 Louisiana Agricultural Finance Authority to use the
- parcel for any purposes allowed by State law; and
- 15 (2) make available to the Louisiana Military
- Department real property to replace the transferred
- parcel that is suitable for use for National Guard
- training and operational support for emergency
- management and homeland defense activities.
- 20 (c) Instrument of Release and Description of
- 21 Property.—The Secretary of the Army may execute and
- 22 file in the appropriate office a deed of release, amended
- 23 deed, or other appropriate instrument reflecting the re-
- 24 lease of terms and conditions and retained interests under
- 25 subsection (a). The exact acreage and legal description of

- 1 the property described in such subsection shall be deter-
- 2 mined by a survey satisfactory to the Secretary of the
- 3 Army.

- (d) Payment of Administrative Costs.—
- (1) Payment require the State of Louisiana to the Army may require the State of Louisiana to cover costs to be incurred by the Secretary, or to reimburse the Secretary for costs incurred by the Secretary, to carry out the release of retained interests under subsection (a), including survey costs, costs related to environmental documentation, and other administrative costs related to the conveyance. If amounts paid to the Secretary in advance exceed the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the State.
  - (2) Treatment of amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out the release of retained interests under subsection (a) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in carrying out the release of retained interests. Amounts so credited shall be merged with amounts in such fund or account and shall be avail-

- 1 able for the same purposes, and subject to the same
- 2 conditions and limitations, as amounts in such fund
- 3 or account.
- 4 (e) Additional Terms and Conditions.—The
- 5 Secretary of the Army may require such additional terms
- 6 and conditions in connection with the release of retained
- 7 interests under subsection (a) as the Secretary considers
- 8 appropriate to protect the interests of the United States.
- 9 SEC. 2835. LAND CONVEYANCE, CAMPION AIR FORCE
- 10 RADAR STATION, GALENA, ALASKA.
- 11 (a) Conveyance Authorized.—The Secretary of
- 12 the Interior may convey, without consideration, to the
- 13 Town of Galena, Alaska (in this section referred to as the
- 14 "Town"), all right, title, and interest of the United States
- 15 in and to public land, including improvements thereon, at
- 16 the former Campion Air Force Station, Alaska, as further
- 17 described in subsection (b), for the purpose of permitting
- 18 the Town to use the conveyed land for public purposes.
- 19 (b) Description of Property.—The property to
- 20 be conveyed under subsection (a) consists of approxi-
- 21 mately 1290 acres of the approximately 1613 acres of pub-
- 22 lie land withdrawn by the Secretary of the Interior under
- 23 Public Land Order 843 for use by the Secretary of the
- 24 Air Force as the former Campion Air Force Station. The
- 25 portions of the former Air Force Station that are not au-

- 1 thorized to be conveyed under subsection (a) are those
- 2 portions that are subject to environmental land use re-
- 3 strictions or are currently undergoing environmental reme-
- 4 diation by the Secretary of the Air Force.
- 5 (c) Consultation.—The Secretary of the Interior
- 6 shall consult with the Secretary of the Air Force on the
- 7 exact acreage and legal description of the public land to
- 8 be conveyed under subsection (a) and conditions to be in-
- 9 cluded in the conveyance that are necessary to protect
- 10 human health and the environment.
- 11 (d) Payment of Costs of Conveyance.—
- 12 (1) Payment required.—The Secretary of
- the Interior shall require the Town to cover costs
- 14 (except costs for environmental remediation of the
- property) to be incurred by the Secretary of the In-
- terior and by the Secretary of the Air Force, or to
- 17 reimburse the appropriate Secretary for such costs
- incurred by the Secretary, to carry out the convey-
- ance under this section, including survey costs, costs
- for environmental documentation, and any other ad-
- 21 ministrative costs related to the conveyance. If
- amounts are collected in advance of the Secretary of
- Interior or Secretary of the Air Force incurring the
- actual costs, and the amount collected exceeds the
- costs actually incurred by the Secretary to carry out

the conveyance, the appropriate Secretary shall refund the excess amount to the Town.

### (2) Treatment of amounts received.—

- (A) Secretary of the Interior.— Amounts received by the Secretary of the Interior as reimbursement under paragraph (1) shall be credited, at the option of the Secretary, to the appropriation, fund, or account from which the expenses were paid, or to an appropriate appropriation, fund, or account currently available to the Secretary for the purposes for which the expenses were paid. Amounts so credited shall be merged with funds in such appropriation, fund, or account and shall be available for the same purposes and subject to the same limitations as the funds with which merged.
- (B) SECRETARY OF THE AIR FORCE.—
  Amounts received by the Secretary of the Air
  Force as reimbursement under paragraph (1)
  shall be credited, at the option of the Secretary,
  to the appropriation, fund, or account from
  which the expenses were paid, or to an appropriate appropriation, fund, or account currently
  available to the Secretary for the purposes for
  which the expenses were paid. Amounts so cred-

1	ited shall be merged with funds in such appro-
2	priation, fund, or account and shall be available
3	for the same purposes and subject to the same
4	limitations as the funds with which merged.
5	(e) Conveyance Agreement.—The conveyance of
6	public land under this section shall be accomplished using
7	a quit claim deed or other legal instrument and upon
8	terms and conditions mutually satisfactory to the Sec-
9	retary of the Interior, after consulting with the Secretary
10	of the Air Force, and the Town, including such additional
11	terms and conditions as the Secretary of the Interior, after
12	consulting with the Secretary of the Air Force, considers
13	appropriate to protect the interests of the United States.
14	Subtitle E—Military Land
15	Withdrawals
16	SEC. 2841. WITHDRAWAL AND RESERVATION OF PUBLIC
17	LAND, NAVAL AIR WEAPONS STATION CHINA
18	LAKE, CALIFORNIA.
19	(a) WITHDRAWAL AND RESERVATION OF ADDI-
20	TIONAL PUBLIC LAND.—Section 2971(b) of the Military
21	Construction Authorization Act for Fiscal Year 2014 (di-
22	vision B of Public Law 113–66; 127 Stat. 1044) is amend-
23	$\operatorname{ed}$ —
24	(1) by striking "The public land" and inserting
25	the following:

1	"(1) Initial withdrawal.—The public land";
2	and
3	(2) by adding at the end the following new
4	paragraph:
5	"(2) Additional withdrawal.—
6	"(A) IN GENERAL.—Except as provided in
7	subparagraph (B), the public land (including
8	interests in land) referred to in subsection (a)
9	also includes the approximately 21,060 acres of
10	public land in San Bernardino County, Cali-
11	fornia, identified as 'Proposed Navy Land' on
12	the map entitled 'Proposed Navy Withdrawal',
13	dated March 10, 2015, and filed in accordance
14	with section 2912.
15	"(B) Excluded Lands.—The withdrawal
16	area referred to in subparagraph (A) specifi-
17	cally excludes section 36, township 29 south,
18	range 43 east, San Bernardino meridian.
19	"(C) Existing rights and access.—The
20	withdrawal and reservation of public land pur-
21	suant to subparagraph (A) is subject to valid
22	existing rights. The Secretary of the Navy shall
23	ensure that the owners of the excluded private
24	land identified in subparagraph (B) continue to
25	have reasonable access to such land.".

- 1 (b) Permanent Withdrawal or Transfer of
- 2 Administrative Jurisdiction.—Section 2979 of the
- 3 Military Construction Authorization Act for Fiscal Year
- 4 2014 (division B of Public Law 113–66; 127 Stat. 1044)
- 5 is amended by striking "on March 31, 2039." and insert-
- 6 ing the following: "only as follows:
- 7 "(1) If the Secretary of the Navy makes an
- 8 election to terminate the withdrawal and reservation
- 9 of the public land.
- 10 "(2) If the Secretary of the Interior, upon re-
- 11 quest by the Secretary of the Navy, transfers admin-
- istrative jurisdiction over the public land to the Sec-
- retary of the Navy. A transfer under this paragraph
- may consist of a portion of the land, in which case
- the termination of the withdrawal and reservation
- applies only with respect to the land so trans-
- 17 ferred.".
- 18 SEC. 2842. BUREAU OF LAND MANAGEMENT WITHDRAWN
- 19 MILITARY LANDS EFFICIENCY AND SAVINGS.
- 20 (a) Elimination of Termination Date and Au-
- 21 THORIZATION FOR TRANSFER OF ADMINISTRATIVE JU-
- 22 RISDICTION.—Subsection (a) of section 3015 of the Mili-
- 23 tary Lands Withdrawal Act of 1999 (title XXX of Public
- 24 Law 106–65; 113 Stat. 892) is amended to read as fol-
- 25 lows:

1	"(a) Permanent Withdrawal and Reservation;
2	EFFECT OF TRANSFER ON WITHDRAWAL.—The with-
3	drawal and reservation of lands by section 3011 shall ter-
4	minate only as follows:
5	"(1) Upon an election by the Secretary of the
6	military department concerned to relinquish any or
7	all of the land withdrawn and reserved by section
8	3011.
9	"(2) Upon a transfer by the Secretary of the
10	Interior, under section 3016 and upon request by
11	the Secretary of the military department concerned,
12	of administrative jurisdiction over the land to the
13	Secretary of the military department concerned.
14	Such a transfer may consist of a portion of the land,
15	in which case the termination of the withdrawal and
16	reservation applies only with respect to the land so
17	transferred.".
18	(b) Transfer Process and Management and
19	USE OF LANDS.—The Military Lands Withdrawal Act of
20	1999 (title XXX of Public Law 106–65) is further amend-
21	ed—
22	(1) by redesignating sections 3022 and 3023 as
23	sections 3027 and 3028, respectively; and
24	(2) by striking sections 3016 through 3021 and
25	inserting the following new sections:

## 1 "SEC. 3016. TRANSFER PROCESS.

2	"(a) Transfer Authorized.—The Secretary of the
3	Interior shall, upon the request of the Secretary con-
4	cerned, transfer to the Secretary concerned administrative
5	jurisdiction over the land withdrawn and reserved by sec-
6	tion 3011, or a portion of the land as the Secretary con-
7	cerned may request.
8	"(b) Valid Existing Rights.—The transfer of ad-
9	ministrative jurisdiction under subsection (a) shall be sub-
10	ject to any valid existing rights.
11	"(c) Time for Conveyance.—The transfer of ad-
12	ministrative jurisdiction under subsection (a) shall occur
13	pursuant to a schedule agreed upon by the Secretary of
14	the Interior and the Secretary concerned.
15	"(d) Map and Legal Description.—
16	"(1) Preparation and publication.—The
17	Secretary of the Interior shall publish in the Federal
18	Register a legal description of the public land to be
19	transferred under subsection (a).
20	"(2) Submission to congress.—The Sec-
21	retary of the Interior shall file with the Committee
22	on Energy and Natural Resources of the Senate and
23	the Committee on Natural Resources of the House
24	of Representatives—
25	"(A) a copy of the legal description pre-
26	pared under paragraph (1); and

1	"(B) the map referred to in subsection (a).
2	"(3) Availability for public inspection.—
3	Copies of the legal description and map filed under
4	paragraph (2) shall be available for public inspection
5	in the appropriate offices of—
6	"(A) the Bureau of Land Management;
7	"(B) the commanding officer of the instal-
8	lation; and
9	"(C) the Secretary concerned.
10	"(4) Force of Law.—The legal description
11	and map filed under paragraph (2) shall have the
12	same force and effect as if included in this Act, ex-
13	cept that the Secretary of the Interior may correct
14	clerical and typographical errors in the legal descrip-
15	tion or map.
16	"(5) Reimbursement of costs.—Any trans-
17	fer entered into pursuant to subsection (a) shall be
18	made without reimbursement, except that the Sec-
19	retary concerned shall reimburse the Secretary of
20	the Interior for any costs incurred by the Secretary
21	of the Interior to prepare the legal description and
22	map under this subsection.

#### 1 "SEC. 3017. ADMINISTRATION OF TRANSFERRED LAND.

- 2 "(a) Treatment and Use of Transferred
- 3 Land.—Upon the transfer of administrative jurisdiction
- 4 of land under section 3016—
- 5 "(1) the land shall be treated as property (as
- defined in section 102(9) of title 40, United States
- 7 Code) under the administrative jurisdiction of the
- 8 Secretary concerned; and
- 9 "(2) the Secretary concerned shall administer
- the land for military purposes.
- 11 "(b) WITHDRAWAL OF MINERAL ESTATE.—Subject
- 12 to valid existing rights, land for which the administrative
- 13 jurisdiction is transferred under section 3016 is with-
- 14 drawn from all forms of appropriation under the public
- 15 land laws, including the mining laws, the mineral leasing
- 16 laws, and the geothermal leasing laws, for as long as the
- 17 land is under the administrative jurisdiction of the Sec-
- 18 retary concerned.
- 19 "(c) Integrated Natural Resources Manage-
- 20 MENT PLAN.—Not later than one year after the transfer
- 21 of land under section 3016, the Secretary concerned, in
- 22 cooperation with the Secretary of the Interior, shall pre-
- 23 pare an integrated natural resources management plan
- 24 pursuant to the Sikes Act (16 U.S.C. 670a et seq.) for
- 25 the transferred land.

1	"(d) Relation to General Provisions.—Sections
2	3018 through 3026 do not apply to lands transferred
3	under section 3016 or to the management of such land.
4	"(e) Transfers Between Armed Forces.—Noth-
5	ing in this subtitle shall be construed as limiting the au-
6	thority to transfer administrative jurisdiction over the
7	land transferred under section 3016 to another armed
8	force pursuant to section 2696 of title 10, United States
9	Code, and the provisions of this section shall continue to
10	apply to any such lands.
11	"SEC. 3018. GENERAL APPLICABILITY; DEFINITIONS.
12	"(a) Applicability.—Sections 3014 through 3028
13	apply to the lands withdrawn and reserved by section 3011
14	except—
15	"(1) to the B-16 Range referred to in section
16	3011(a)(3)(A), for which only section 3019 applies;
17	"(2) to the 'Shoal Site' referred to in section
18	3011(a)(3)(B), for which sections 3014 through
19	3028 apply only to the surface estate;
20	"(3) to the 'Pahute Mesa' area referred to in
21	section $3011(b)(2)$ ; and
22	"(4) to the Desert National Wildlife Refuge re-
23	ferred to in section 3011(b)(5)—
24	"(A) except for section 3024(b); and

1	"(B) for which sections 3014 through
2	3028 shall only apply to the authorities and re-
3	sponsibilities of the Secretary of the Air Force
4	under section $3011(b)(5)$ .
5	"(b) Rules of Construction.—Nothing in this
6	subtitle assigns management of real property under the
7	administrative jurisdiction of the Secretary concerned to
8	the Secretary of the Interior.
9	"(c) Definitions.—In this subtitle:
10	"(1) Indian tribe.—The term 'Indian tribe'
11	has the meaning given the term in section 102 of the
12	Federally Recognized Indian Tribe List Act of 1994
13	(25 U.S.C. 479a).
14	"(2) Manage; management.—
15	"(A) Inclusions.—The terms "manage"
16	and 'management' include the authority to exer-
17	cise jurisdiction, custody, and control over the
18	lands withdrawn and reserved by section 3011.
19	"(B) Exclusions.—Such terms do not in-
20	clude authority for disposal of the lands with-
21	drawn and reserved by section 3011.
22	"(3) Secretary concerned.—The term 'Sec-
23	retary concerned' has the meaning given the term in
24	section 101(a) of title 10, United States Code.

## "SEC. 3019. ACCESS RESTRICTIONS.

2	"(a) AUTHORITY TO IMPOSE RESTRICTIONS.—If the
3	Secretary concerned determines that military operations,
4	public safety, or national security require the closure to
5	the public of any road, trail, or other portion of land with-
6	drawn and reserved by section 3011, the Secretary may
7	take such action as the Secretary determines to be nec-
8	essary to implement and maintain the closure.
9	"(b) Limitation.—Any closure under subsection (a)
10	shall be limited to the minimum area and duration that
11	the Secretary concerned determines are required for the
12	purposes of the closure.
13	"(c) Consultation Required.—
14	"(1) In general.—Subject to paragraph (3),
15	before a closure is implemented under this section,
16	the Secretary concerned shall consult with the Sec-
17	retary of the Interior.
18	"(2) Indian tribe.—Subject to paragraph (3),
19	if a closure proposed under this section may affect
20	access to or use of sacred sites or resources consid-
21	ered to be important by an Indian tribe, the Sec-
22	retary concerned shall consult, at the earliest prac-
23	ticable date, with the affected Indian tribe.
24	"(3) Limitation.—No consultation shall be re-
25	quired under paragraph (1) or (2)—

1	"(A) if the closure is provided for in an in-
2	tegrated natural resources management plan,
3	an installation cultural resources management
4	plan, or a land use management plan; or
5	"(B) in the case of an emergency, as deter-
6	mined by the Secretary concerned.
7	"(d) Notice.—Immediately preceding and during
8	any closure implemented under subsection (a), the Sec-
9	retary concerned shall post appropriate warning notices
10	and take other appropriate actions to notify the public of
11	the closure.
12	"SEC. 3020. CHANGES IN USE.
13	"(a) Other Uses Authorized.—In addition to the
14	purposes described in section 3011, the Secretary con-
	purposes described in section 3011, the Secretary con- cerned may authorize the use of land withdrawn and re-
15	cerned may authorize the use of land withdrawn and re-
15 16	cerned may authorize the use of land withdrawn and reserved by section 3011 for defense-related purposes.
15 16 17	cerned may authorize the use of land withdrawn and reserved by section 3011 for defense-related purposes.  "(b) Notice to Secretary of the Interior.—
15 16 17 18	cerned may authorize the use of land withdrawn and reserved by section 3011 for defense-related purposes.  "(b) Notice to Secretary of the Interior.—  "(1) In General.—The Secretary concerned
15 16 17 18 19 20	cerned may authorize the use of land withdrawn and reserved by section 3011 for defense-related purposes.  "(b) Notice to Secretary of the Interior.—  "(1) In General.—The Secretary concerned shall promptly notify the Secretary of the Interior if
15 16 17 18 19	cerned may authorize the use of land withdrawn and reserved by section 3011 for defense-related purposes.  "(b) Notice to Secretary of the Interior.—  "(1) In General.—The Secretary concerned shall promptly notify the Secretary of the Interior if the land withdrawn and reserved by section 3011 is
15 16 17 18 19 20 21	cerned may authorize the use of land withdrawn and reserved by section 3011 for defense-related purposes.  "(b) Notice to Secretary of the Interior.—  "(1) In General.—The Secretary concerned shall promptly notify the Secretary of the Interior if the land withdrawn and reserved by section 3011 is used for additional defense-related purposes.

1	"(B) the planned duration of each addi-
2	tional use; and
3	"(C) the extent to which each additional
4	use would require that additional or more strin-
5	gent conditions or restrictions be imposed on
6	otherwise-permitted nondefense-related uses of
7	the withdrawn and reserved land or portions of
8	withdrawn and reserved land.
9	"SEC. 3021. BRUSH AND RANGE FIRE PREVENTION AND
10	SUPPRESSION.
11	"(a) REQUIRED ACTIVITIES.—Consistent with any
12	applicable land management plan, the Secretary concerned
13	shall take necessary precautions to prevent, and actions
14	to suppress, brush and range fires occurring as a result
15	of military activities on the land withdrawn and reserved
16	by section 3011, including fires that occur on other land
17	that spread from the withdrawn and reserved land.
18	"(b) Cooperation of Secretary of the Inte-
19	RIOR.—
20	"(1) IN GENERAL.—At the request of the Sec-
21	retary concerned, the Secretary of the Interior shall
22	provide assistance in the suppression of fires under
23	subsection (a). The Secretary concerned shall reim-
24	burse the Secretary of the Interior for the costs in-

- 1 curred by the Secretary of the Interior in providing
- 2 such assistance.
- 3 "(2) Transfer of funds.—Notwithstanding
- 4 section 2215 of title 10, United States Code, the
- 5 Secretary concerned may transfer to the Secretary
- of the Interior, in advance, funds to be used to reim-
- 7 burse the costs of the Department of the Interior in
- 8 providing assistance under this subsection.

#### 9 "SEC. 3022. ONGOING DECONTAMINATION.

- 10 "(a) Program of Decontamination Required.—
- 11 During the period of a withdrawal and reservation of land
- 12 by section 3011, the Secretary concerned shall maintain,
- 13 to the extent funds are available to carry out this sub-
- 14 section, a program of decontamination of contamination
- 15 caused by defense-related uses on the withdrawn land. The
- 16 decontamination program shall be carried out consistent
- 17 with applicable Federal and State law.
- 18 "(b) Annual Report.—The Secretary of Defense
- 19 shall include in the annual report required by section 2711
- 20 of title 10, United States Code, a description of decon-
- 21 tamination activities conducted under subsection (a).
- 22 **"SEC. 3023. WATER RIGHTS.**
- 23 "(a) No Reservation of Water Rights.—Noth-
- 24 ing in this subtitle—

1	"(1) establishes a reservation in favor of the
2	United States with respect to any water or water
3	right on the land withdrawn and reserved by section
4	3011; or
5	"(2) authorizes the appropriation of water on
6	the land withdrawn and reserved by section 3011,
7	except in accordance with applicable State law.
8	"(b) Effect on Previously Acquired or Re-
9	SERVED WATER RIGHTS.—
10	"(1) In general.—Nothing in this section af-
11	fects any water rights acquired or reserved by the
12	United States before October 5, 1999, on the land
13	withdrawn and reserved by section 3011.
14	"(2) Authority of Secretary Con-
15	CERNED.—The Secretary concerned may exercise
16	any water rights described in paragraph (1).
17	"SEC. 3024. HUNTING, FISHING, AND TRAPPING.
18	"(a) In General.—Section 2671 of title 10, United
19	States Code, shall apply to all hunting, fishing, and trap-
20	ping on the land—
21	"(1) that is withdrawn and reserved by section
22	3011; and
23	"(2) for which management of the land has
24	been assigned to the Secretary concerned.

- 1 "(b) Desert National Wildlife Refuge.—
- 2 Hunting, fishing, and trapping within the Desert National
- 3 Wildlife Refuge shall be conducted in accordance with the
- 4 National Wildlife Refuge System Administration Act of
- 5 1966 (16 U.S.C. 668dd et seq.), the Recreation Use of
- 6 Wildlife Areas Act of 1969 (16 U.S.C. 460k et seq.), and
- 7 other laws applicable to the National Wildlife Refuge Sys-
- 8 tem.

## 9 "SEC. 3025. RELINQUISHMENT.

- 10 "(a) Notice of Intention to Relinquish.—If,
- 11 during the period of withdrawal and reservation made by
- 12 section 3011, the Secretary concerned decides to relin-
- 13 quish any or all of the land withdrawn and reserved by
- 14 section 3011, the Secretary concerned shall submit to the
- 15 Secretary of the Interior notice of the intention to relin-
- 16 quish the land.
- 17 "(b) Determination of Contamination.—The
- 18 Secretary concerned shall include in the notice submitted
- 19 under subsection (a) a written determination concerning
- 20 whether and to what extent the land that is to be relin-
- 21 quished is contaminated with explosive materials or toxic
- 22 or hazardous substances.
- 23 "(c) Public Notice.—The Secretary of the Interior
- 24 shall publish in the Federal Register the notice of inten-
- 25 tion to relinquish the land under this section, including

1	the determination concerning the contaminated state of
2	the land.
3	"(d) Decontamination of Land to Be Relin-
4	QUISHED.—
5	"(1) Decontamination required.—The Sec-
6	retary concerned shall decontaminate land subject to
7	a notice of intention under subsection (a) to the ex-
8	tent that funds are appropriated for that purpose,
9	if—
10	"(A) the land subject to the notice of in-
11	tention is contaminated, as determined by the
12	Secretary concerned; and
13	"(B) the Secretary of the Interior, in con-
14	sultation with the Secretary concerned, deter-
15	mines that—
16	"(i) decontamination is practicable
17	and economically feasible, after taking into
18	consideration the potential future use and
19	value of the contaminated land; and
20	"(ii) on decontamination of the land,
21	the land could be opened to operation of
22	some or all of the public land laws, includ-
23	ing the mining laws, the mineral leasing
24	laws, and the geothermal leasing laws.

1	"(2) Alternatives to relinquishment.—
2	The Secretary of the Interior shall not be required
3	to accept the land proposed for relinquishment
4	under subsection (a), if—
5	"(A) the Secretary of the Interior, after
6	consultation with the Secretary concerned, de-
7	termines that—
8	"(i) decontamination of the land is
9	not practicable or economically feasible; or
10	"(ii) the land cannot be decontami-
11	nated sufficiently to be opened to operation
12	of some or all of the public land laws; or
13	"(B) sufficient funds are not appropriated
14	for the decontamination of the land.
15	"(3) Status of contaminated land pro-
16	POSED TO BE RELINQUISHED.—If, because of the
17	contaminated state of the land, the Secretary of the
18	Interior declines to accept land withdrawn and re-
19	served by section 3011 that has been proposed for
20	relinquishment—
21	"(A) the Secretary concerned shall take
22	appropriate steps to warn the public of—
23	"(i) the contaminated state of the
24	land; and

1	"(ii) any risks associated with entry
2	onto the land;
3	"(B) the Secretary concerned shall submit
4	to the Secretary of the Interior and Congress a
5	report describing—
6	"(i) the status of the land; and
7	"(ii) any actions taken under this
8	paragraph.
9	"(e) Revocation Authority.—
10	"(1) In general.—If the Secretary of the In-
11	terior determines that it is in the public interest to
12	accept the land proposed for relinquishment under
13	subsection (a), the Secretary of the Interior may
14	order the revocation of a withdrawal and reservation
15	made by section 3011.
16	"(2) Revocation order.—To carry out a rev-
17	ocation under paragraph (1), the Secretary of the
18	Interior shall publish in the Federal Register a rev-
19	ocation order that—
20	"(A) terminates the withdrawal and res-
21	ervation;
22	"(B) constitutes official acceptance of the
23	land by the Secretary of the Interior; and
24	"(C) specifies the date on which the land
25	will be opened to the operation of some or all

1	of the public land laws, including the mining
2	laws, the mineral leasing laws, and the geo-
3	thermal leasing laws.

- 4 "(f) Acceptance by Secretary of the Inte-5
- 6 "(1) IN GENERAL.—Nothing in this section re-7 quires the Secretary of the Interior to accept the 8 land proposed for relinquishment if the Secretary de-9 termines that the land is not suitable for return to 10 the public domain.
- "(2) Notice.—If the Secretary makes a deter-11 12 mination that the land is not suitable for return to 13 the public domain, the Secretary shall provide notice 14 of the determination to Congress.

#### 15 "SEC. 3026. EFFECT OF TERMINATION OF MILITARY USE.

"(a) Notice and Effect.—Upon a determination 16 by the Secretary concerned that there is no longer a military need for all or portions of the land for which adminis-18 trative jurisdiction was transferred under section 3016, 19 the Secretary concerned shall notify the Secretary of the 21 Interior of such determination. Subject to subsections (b), (c), and (d), the Secretary concerned shall transfer administrative jurisdiction over the land subject to such a notice

back to the administrative jurisdiction of the Secretary of

the Interior.

25

RIOR.—

1	"(b) Contamination.—Before transmitting a notice
2	under subsection (a), the Secretary concerned shall pre-
3	pare a written determination concerning whether and to
4	what extent the land to be transferred is contaminated
5	with explosive materials or toxic or hazardous substances.
6	A copy of the determination shall be transmitted with the
7	notice. Copies of the notice and the determination shall
8	be published in the Federal Register.
9	"(c) Decontamination.—The Secretary concerned
10	shall decontaminate any contaminated land that is the
11	subject of a notice under subsection (a) if—
12	"(1) the Secretary of the Interior, in consulta-
13	tion with the Secretary concerned, determines that—
14	"(A) decontamination is practicable and
15	economically feasible (taking into consideration
16	the potential future use and value of the land);
17	and
18	"(B) upon decontamination, the land could
19	be opened to operation of some or all of the
20	public land laws, including the mining laws; and
21	"(2) funds are appropriated for such decon-
22	tamination.
23	"(d) No Required Acceptance.—The Secretary of
24	the Interior is not required to accept land proposed for
25	transfer under subsection (a) if the Secretary of the Inte-

- 1 rior is unable to make the determinations under sub-
- 2 section (c)(1) or if Congress does not appropriate a suffi-
- 3 cient amount of funds for the decontamination of the land.
- 4 "(e) Alternative Disposal.—If the Secretary of
- 5 the Interior declines to accept land proposed for transfer
- 6 under subsection (a), the Secretary concerned shall dis-
- 7 pose of the land in accordance with property disposal pro-
- 8 cedures established by law.".
- 9 (c) Conforming and Clerical Amendments.—
- 10 (1) Conforming amendments.—Section 3014
- of the Military Lands Withdrawal Act of 1999 (title
- 12 XXX of Public Law 106–65; 113 Stat. 890) is
- amended by striking subsections (b), (d), and (f).
- 14 (2) CLERICAL AMENDMENTS.—The table of sec-
- tions at the beginning of the Military Lands With-
- drawal Act of 1999 (title XXX of Public Law 106–
- 17 65; 113 Stat. 885) is amended by striking the items
- relating to sections 3016 through 3023 and inserting
- the following new items:
  - "Sec. 3016. Transfer process.
  - "Sec. 3017. Administration of transferred land.
  - "Sec. 3018. General applicability; definitions.
  - "Sec. 3019. Access restrictions.
  - "Sec. 3020. Changes in use.
  - "Sec. 3021. Brush and range fire prevention and suppression.
  - "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
3	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
8	"National Museum".
9	SEC. 2852. EXTENSION OF AUTHORITY FOR ESTABLISH-
10	MENT OF COMMEMORATIVE WORK IN HONOR
11	OF BRIGADIER GENERAL FRANCIS MARION.
12	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 con-
16	tinue 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,
21	AND WORLD HERITAGE LIST.—Section 302103 of title
22	54, United States Code, is amended—
23	(1) in subparagraph (E), by striking "and";
24	(2) in subparagraph (F), by striking the period
25	and inserting "; and"; and

1	(3) by adding at the end the following:	
2	"(G) notifying the Committee on Natural	
3	Resources of the United States House of Rep-	
4	resentatives and the Committee on Energy and	
5	Natural Resources of the Senate if the property	
6	is owned by the Federal Government when the	
7	property is being considered for inclusion on the	
8	National Register, for designation as a National	
9	Historic Landmark, or for nomination to the	
10	World Heritage List.".	
11	(b) Regulations.—Section 302107 of title 54,	
12	United States Code, is amended—	
13	(1) in paragraph (2), by striking "and";	
14	(2) in paragraph (3), by striking the period and	
15	inserting "; and; and	
16	(3) by adding at the end the following:	
17	"(4) to allow for expedited removal of Federal	
18	property listed on the National Register of Historic	
19	Places if the managing agency of that Federal prop-	
20	erty submits to the Secretary a written request to	
21	remove the Federal property from the National Reg-	
22	ister of Historic Places for reasons of national secu-	
23	rity, such as any impact the inclusion or designation	
24	would have on use of the property for military train-	
25	ing or readiness purposes.".	

1	(e) Objection to Inclusion or Designation for
2	REASONS OF NATIONAL SECURITY.—Chapter 3021 of
3	title 54, United States Code, is amended by adding at the
4	end the following:
5	"§ 302109. Objection to inclusion or designation for
6	reasons of national security
7	"If the head of the agency managing any Federal
8	property objects to such inclusion or designation for rea-
9	sons of national security, such as any impact the inclusion
10	or designation would have on use of the property for mili-
11	tary training or readiness purposes, that Federal property
12	shall be neither included on the National Register nor des-
13	ignated as a National Historic Landmark until the objec-
14	tion is withdrawn".
15	(d) Conforming Amendment.—The table of sec-
16	tions at the beginning of chapter 3021 of title 54, United
17	States Code, is amended by adding at the end the fol-
18	lowing new item:
	" $302109$ . Objection to inclusion or designation for reasons of national security.".
19	Subtitle G—Other Matters
20	SEC. 2861. MODIFICATION OF DEPARTMENT OF DEFENSE
21	GUIDANCE ON USE OF AIRFIELD PAVEMENT
22	MARKINGS.
23	The Secretary of Defense shall require such modifica-
24	tions of Unified Facilities Guide Specifications for pave-
25	ment markings (UFGS 32 17 23.00 20 Pavement Mark-

1	ings, UFGS 32 17 24.00 10 Pavement Markings), Air
2	Force Engineering Technical Letter ETL 97–18 (Guide
3	Specification for Airfield and Roadway Marking), and any
4	other Department of Defense guidance on airfield pave-
5	ment markings as may be necessary to permit the use of
6	Type III category of retro-reflective beads to reflectorize
7	airfield markings. The Secretary shall develop appropriate
8	policy to ensure that the determination of the category of
9	retro-reflective beads used on an airfield is determined on
10	an installation-by-installation basis, taking into consider-
11	ation local conditions and the life-cycle maintenance costs
12	of the pavement markings.
13	SEC. 2862. PROTECTION AND RECOVERY OF GREATER SAGE
<ul><li>13</li><li>14</li></ul>	SEC. 2862. PROTECTION AND RECOVERY OF GREATER SAGE GROUSE.
14	GROUSE.
14 15	<b>GROUSE.</b> (a) DEFINITIONS.—In this section:
<ul><li>14</li><li>15</li><li>16</li></ul>	GROUSE.  (a) DEFINITIONS.—In this section:  (1) The term "Federal resource management
14 15 16 17	<ul><li>GROUSE.</li><li>(a) DEFINITIONS.—In this section:</li><li>(1) The term "Federal resource management plan" means—</li></ul>
14 15 16 17 18	GROUSE.  (a) DEFINITIONS.—In this section:  (1) The term "Federal resource management plan" means—  (A) a land use plan prepared by the Bu-
14 15 16 17 18	GROUSE.  (a) DEFINITIONS.—In this section:  (1) The term "Federal resource management plan" means—  (A) a land use plan prepared by the Bureau of Land Management for public lands pur-
14 15 16 17 18 19 20	GROUSE.  (a) DEFINITIONS.—In this section:  (1) The term "Federal resource management plan" means—  (A) a land use plan prepared by the Bureau of Land Management for public lands pursuant to section 202 of the Federal Land Policy
14 15 16 17 18 19 20 21	GROUSE.  (a) DEFINITIONS.—In this section:  (1) The term "Federal resource management plan" means—  (A) a land use plan prepared by the Bureau of Land Management for public lands pursuant to section 202 of the Federal Land Policy and Management Act of 1976 (43 U.S.C.
14 15 16 17 18 19 20 21 22	GROUSE.  (a) DEFINITIONS.—In this section:  (1) The term "Federal resource management plan" means—  (A) a land use plan prepared by the Bureau of Land Management for public lands pursuant to section 202 of the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1712); or

1	the Forest and Rangeland Renewable Resources		
2	Planning Act of 1974 (16 U.S.C. 1604).		
3	(2) The term "Greater Sage Grouse" means a		
4	sage grouse of the species Centrocercus		
5	urophasianus.		
6	(3) The term "State management plan" means		
7	a State-approved plan for the protection and recov-		
8	ery of the Greater Sage Grouse.		
9	(b) Purpose.—The purpose of this section is—		
10	(1) to facilitate implementation of State man-		
11	agement plans over a period of multiple, consecutive		
12	sage grouse life cycles; and		
13	(2) to demonstrate the efficacy of the State		
14	management plans for the protection and recovery of		
15	the Greater Sage Grouse.		
16	(c) Endangered Species Act of 1973 Find-		
17	INGS.—		
18	(1) DELAY REQUIRED.—Any finding by the		
19	Secretary of the Interior under clause (i), (ii), or		
20	(iii) of section 4(b)(3)(B) of the Endangered Species		
21	Act of 1973 (16 U.S.C. 1533(b)(3)(B)) with respect		
22	to the Greater Sage Grouse made during the period		
23	beginning on September 30, 2015, and ending on		
24	the date of the enactment of this Act shall have no		
25	force or effect in law or in equity, and the Secretary		

- of the Interior may not make any such finding during the period beginning on the date of the enactment of this 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.
- 9 (3) Effect on conservation status.—Until 10 the date specified in paragraph (1), the conservation 11 status of the Greater Sage Grouse shall remain war-12 ranted for listing under the Endangered Species Act 13 of 1973 (16 U.S.C. 1531 et seq.), but precluded by 14 higher-priority listing actions pursuant to clause (iii) 15 of section 4(b)(3)(B) of the Endangered Species Act 16 of 1973 (16 U.S.C. 1533(b)(3)(B)).
- 17 (d) Coordination of Federal Land Manage-18 ment and State Conservation and Management 19 Plans.—
- 20 (1) PROHIBITION ON MODIFICATION OF FED-21 ERAL RESOURCE MANAGEMENT PLANS.—In order to 22 foster coordination between a State management 23 plan and Federal resource management plans that 24 affect the Greater Sage Grouse, upon notification by 25 the Governor of a State with a State management

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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.

(2) Retroactive effect.—In the case of any 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.

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1	(3) Determination of inconsistency.—Any
2	disagreement regarding whether an amendment or
3	other modification of a Federal resource manage-
4	ment plan is inconsistent with a State management
5	plan shall be resolved by the Governor of the af-
6	fected State.
7	(e) Relation to National Environmental Pol-
8	ICY ACT OF 1969.—With regard to any Federal action
9	consistent with a State management plan, any findings,
10	analyses, or conclusions regarding the Greater Sage
11	Grouse or its habitat under the National Environmental
12	Policy Act of 1969 (42 U.S.C. 4331 et seq.) shall not have
13	a preclusive effect on the approval or implementation of
14	the Federal action in that State.
15	(f) Reporting Requirement.—Not later than one
16	year after the date of the enactment of this Act and annu-
17	ally thereafter through 2021, the Secretary of the Interior

the Federal action in that State.

(f) REPORTING REQUIREMENT.—Not later than one year after the date of the enactment of this Act and annually thereafter through 2021, the Secretary of the Interior and the Secretary of Agriculture shall jointly submit to the Committee on Energy and Natural Resources of the Senate and the Committee on Natural Resources of the House of Representatives a report on the Secretaries' implementation and effectiveness of systems to monitor the status of Greater 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	SEC. 2863. USE OF MILITARY OPERATIONS AREAS FOR NA-
6	TIONAL SECURITY ACTIVITIES.
7	The expansion or establishment of a national monu-
8	ment by the President under the authority of chapter
9	3203 of title 54, United States Code (commonly known
10	as the Antiquities Act of 1906; 54 U.S.C. 320301 et seq.),
11	after the date of the enactment of this Act on land located
12	beneath or associated with a Military Operations Area
13	(MOA) shall not be construed to prohibit or constrain any
14	activities on or above the land conducted by the Depart-
15	ment of Defense or other Federal agencies for national
16	security purposes, including training and readiness activi-
17	ties.
18	SEC. 2864. RENAMING OF THE CAPTAIN WILLIAM WYLIE
19	GALT GREAT FALLS ARMED FORCES READI-
20	NESS CENTER IN HONOR OF CAPTAIN JOHN
21	E. MORAN, A RECIPIENT OF THE MEDAL OF
22	HONOR.
23	(a) Renaming.—The Captain William Wylie Galt
24	Great Falls Armed Forces Readiness Center in Great
25	Falls Montana shall hereafter be known and designated

1	as the "Captain John E. Moran and Captain William
2	Wylie Galt Armed Forces Reserve Center".
3	(b) References.—Any reference in any law, map
4	regulation, map, document, paper, other record of the
5	United States to the facility referred to in subsection (a)
6	shall be considered to be a reference to the Captain John
7	E. Moran and Captain William Wylie Galt Armed Forces
8	Reserve Center.
9	SEC. 2865. IMPLEMENTATION OF LESSER PRAIRIE-CHICK
10	EN RANGE-WIDE CONSERVATION PLAN AND
11	OTHER CONSERVATION MEASURES.
12	(a) DEFINITIONS.—In this section:
13	(1) CANDIDATE CONSERVATION AGREE-
14	MENTS.—The terms "Candidate Conservation
15	Agreement" and "Candidate and Conservation
16	Agreement With Assurances" have the meaning
17	given those terms in—
18	(A) the announcement of the Department
19	of the Interior and the Department of Com-
20	merce entitled "Announcement of Final Policy
21	for Candidate Conservation Agreements with
22	Assurances" (64 Fed. Reg. 32726 (June 17,
23	1999)); and

1	(B) sections 17.22(d) and 17.32(d) of title
2	50, Code of Federal Regulations (as in effect on
3	the date of enactment of this Act).
4	(2) RANGE-WIDE PLAN.—The term "Range-
5	Wide Plan' means the Lesser Prairie-Chicken
6	Range-Wide Conservation Plan of the Western Asso-
7	ciation of Fish and Wildlife Agencies, as endorsed by
8	the United States Fish and Wildlife Service on Octo-
9	ber 23, 2013, and published for comment on Janu-
10	ary 29, 2014 (79 Fed. Reg. 4652).
11	(3) Secretary.—The term "Secretary" means
12	the Secretary of the Interior.
13	(b) Prohibition on Treatment as Threatened
14	OR ENDANGERED SPECIES.—
15	(1) In general.—Notwithstanding any prior
16	action by the Secretary, the lesser prairie chicken
17	shall not be treated as a threatened species or en-
18	dangered species under the Endangered Species Act
19	of 1973 (16 U.S.C. 1531 et seq.) before January 31,
20	2021.
21	(2) Prohibition on Proposal.—Beginning on
22	January 31, 2021, the lesser prairie chicken may
23	not be treated as a threatened species or endangered
24	species under the Endangered Species Act of 1973
25	(16 U.S.C. 1531 et seq.) unless the Secretary pub-

1	lishes a determination, based on the totality of the
2	scientific evidence, that conservation (as that term is
3	used in that Act) under the Range-Wide Plan and
4	the agreements, programs, and efforts referred to in
5	subsection (c) have not achieved the conservation
6	goals established by the Range-Wide Plan.
7	(c) Monitoring of Progress of Conservation
8	Programs.—The Secretary shall monitor and annually
9	submit to Congress a report on progress in conservation
10	of the lesser prairie chicken under the Range-Wide Plan
11	and all related—
12	(1) Candidate Conservation Agreements and
13	Candidate and Conservation Agreements With As-
14	surances;
15	(2) other Federal conservation programs admin-
16	istered by the United States Fish and Wildlife Serv-
17	ice, the Bureau of Land Management, and the De-
18	partment of Agriculture;
19	(3) State conservation programs; and
20	(4) private conservation efforts.
21	SEC. 2866. REMOVAL OF ENDANGERED SPECIES STATUS
22	FOR AMERICAN BURYING BEETLE.
23	Notwithstanding the final rule of the United States
24	Fish and Wildlife Service entitled "Endangered and
25	Threatened Wildlife and Plants; Determination of Endan-

- 1 gered Status for the American Burying Beetle" (54 Fed.
- 2 Reg. 29652 (July 13, 1989)), the American burying beetle
- 3 shall not be listed as a threatened or endangered species
- 4 under the Endangered Species Act (16 U.S.C. 1531 et
- 5 seq.).

## 6 TITLE XXIX—OVERSEAS CONTIN-

## 7 GENCY OPERATIONS MILI-

### 8 TARY CONSTRUCTION

- 9 SEC. 2901. AUTHORIZED ARMY CONSTRUCTION AND LAND
- 10 **ACQUISITION PROJECT.**
- 11 The Secretary of the Army may acquire real property
- 12 and carry out the military construction project for the in-
- 13 stallation outside the United States, and in the amount,
- 14 set forth in the following table:

#### **Army: Outside the United States**

Country	Installation	Amount
Cuba	Guantanamo Bay	\$76,000,000

#### 15 SEC. 2902. AUTHORIZED NAVY CONSTRUCTION AND LAND

### 16 ACQUISITION PROJECTS.

- 17 The Secretary of the Navy may acquire real property
- 18 and carry out the military construction projects for the
- 19 installations outside the United States, and in the
- 20 amounts, set forth in the following table:

### Navy: Outside the United States

Country	Installation	Amount
Bahrain	Bahrain Island	\$37,700,000
Italy	Bahrain Island Sigonella	\$52,091,000 \$62,302,000

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#### Navy: Outside the United States—Continued

Country	Installation	Amount
	Sigonella	\$40,641,000 \$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
- 4 property and carry out the military construction projects
- 5 for 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 Al Mussanah	\$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
- 11 installations outside the United States, and in the
- 12 amounts, 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
- 15 fiscal years beginning after September 30, 2015, for the
- 16 military construction projects outside the United States

1	authorized by this title as specified in the funding table
2	in section 4602.
3	DIVISION C—DEPARTMENT OF
4	<b>ENERGY NATIONAL SECURITY</b>
5	AUTHORIZATIONS AND
6	OTHER AUTHORIZATIONS
7	TITLE XXXI—DEPARTMENT OF
8	<b>ENERGY NATIONAL SECURITY</b>
9	PROGRAMS
10	Subtitle A—National Security
11	Programs Authorizations
	SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA
12	
	TION.
13	TION.  (a) Authorization of Appropriations.—Funds
12 13 14 15	
13 14	(a) Authorization of Appropriations.—Funds
13 14 15 16	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated to the Depart-
13 14 15 16	(a) Authorization of Appropriations.—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for the activities of
13 14 15 16	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for the activities of the National Nuclear Security Administration in carrying
113 114 115 116 117	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for the activities of the National Nuclear Security Administration in carrying out programs as specified in the funding table in section
13 14 15 16 17 18	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for the activities of the National Nuclear Security Administration in carrying out programs as specified in the funding table in section 4701.
13 14 15 16 17 18 19 20 21	(a) Authorization of Appropriations.—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for the activities of the National Nuclear Security Administration in carrying out programs as specified in the funding table in section 4701.  (b) Authorization of New Plant Projects.—
13 14 15 16 17 18 19 20 21	(a) Authorization of Appropriations.—Funds are hereby authorized to be appropriated to the Department of Energy for fiscal year 2016 for the activities of the National Nuclear Security Administration in carrying out programs as specified in the funding table in section 4701.  (b) Authorization of New Plant Projects.—From funds referred to in subsection (a) that are available.

1	Project 16–D–621, Substation Replacement as
2	TA-3, Los Alamos National Laboratory, Los Ala
3	mos, New Mexico, \$25,000,000.
4	SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.
5	Funds are hereby authorized to be appropriated to
6	the Department of Energy for fiscal year 2016 for defense
7	environmental cleanup activities in carrying out programs
8	as specified in the funding table in section 4701.
9	SEC. 3103. OTHER DEFENSE ACTIVITIES.
10	Funds are hereby authorized to be appropriated to
11	the Department of Energy for fiscal year 2016 for other
12	defense activities in carrying out programs as specified in
13	the funding table in section 4701.
14	SEC. 3104. NUCLEAR ENERGY.
15	Funds are hereby authorized to be appropriated to
16	the Department of Energy for fiscal year 2016 for nuclear
17	energy as specified in the funding table in section 4701
18	Subtitle B—Program Authoriza
19	tions, Restrictions, and Limita-
20	tions
21	SEC. 3111. AUTHORIZED PERSONNEL LEVELS OF NATIONAL
22	NUCLEAR SECURITY ADMINISTRATION.
23	(a) Full-time Equivalent Personnel Levels.—
24	Subsection (a) of section 3241A of the National Nuclear

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1 Security Administration Act (50 U.S.C. 2441a) is amend-
   ed—
 2
 3
            (1) in paragraph (1)—
                 (A) by striking "2015" and inserting
 4
            "2016"; and
 5
                 (B) by striking "1,690" and inserting
 6
 7
            "1,350"; and
 8
            (2) in paragraph (2)—
                 (A) by striking "2016" and inserting
 9
            "2017"; and
10
                 (B) by striking "1,690" and inserting
11
            "1,350".
12
13
        (b) Counting Rule for Certain Positions.—
14
   Subsection (b)(3) of such section is amended by adding
15
   at the end the following new subparagraph:
16
            "(E)
                   Employees appointed under
                                                  section
17
        3241.".
18
        (c) CERTAIN CONTRACTING AND TECHNICAL POSI-
   TIONS.—Section 3241 of such Act (50 U.S.C. 2441) is
19
   amended by striking "600" and inserting "450".
20
21
        (d) Budget Information.—
22
            (1) In General.—Such section 3241A is fur-
23
        ther amended—
24
                 (A) by redesignating subsection (e) as sub-
25
            section (f); and
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1	(B) by inserting after subsection (d) the
2	following new subsection (e):
3	"(e) Budget Display.—In the budget justification
4	materials submitted to Congress in support of each budget
5	submitted by the President to Congress under section
6	1105 of title 31, United States Code, the Administrator
7	shall include information regarding the number of employ-
8	ees of the Office of the Administrator, including the num-
9	ber of employees who are described in each of subpara-
10	graphs (A) through (E) of subsection (b)(3).".
11	(2) Conforming Amendment.—Section
12	3251(b)(2) of such Act (50 U.S.C. 3251(b)(2)) is
13	amended—
14	(A) by striking "testing, and" and insert-
15	ing "testing,"; and
16	(B) by inserting before the period at the
17	end the following: ", and the information re-
18	garding employees of the Administration re-
19	quired by section 3241A(e)".
20	SEC. 3112. FULL-TIME EQUIVALENT CONTRACTOR PER-
21	SONNEL LEVELS.
22	Section 3241A of the National Nuclear Security Ad-
23	ministration Act (50 U.S.C. 2441a), as amended by sec-
24	tion 3111, is further amended by adding at the end the
25	following new subsections:

1	"(g) Full-time Equivalent Contractor Per-
2	SONNEL LEVELS.—
3	"(1) Total number.—The total number of
4	full-time equivalent contractor employees working
5	under a service support contract of the Administra-
6	tion may not exceed the number that is 30 percent
7	of the number of employees of the Office of the Ad-
8	ministrator authorized under subsection $(a)(1)$ .
9	"(2) Excess.—The Administrator may not ex-
10	ceed the total number of full-time equivalent con-
11	tractor employees authorized under paragraph (1)
12	unless, during each fiscal year in which such total
13	number of contractor employees exceeds such au-
14	thorized number, the Administrator submits to the
15	congressional defense committees a report justifying
16	such excess.
17	"(g) Annual Report.—Together with each budget
18	submitted by the President to Congress under section
19	1105 of title 31, United States Code, the Administrator
20	shall submit to the congressional defense committees a re-
21	port containing the following information as of the date
22	of the report:
23	"(1) The number of full-time equivalent em-
24	ployees of the Office of the Administrator, as count-
25	ed under subsection (a).

1	"(2) The number of service support contracts of
2	the Administration.
3	"(3) The number of full-time equivalent con-
4	tractor employees working under each contract iden-
5	tified under paragraph (2).
6	"(4) The number of full-time equivalent con-
7	tractor employees described in paragraph (2) that
8	have been employed under such a contract for a pe-
9	riod greater than two years.".
10	SEC. 3113. IMPROVEMENT TO ACCOUNTABILITY OF DE-
11	PARTMENT OF ENERGY EMPLOYEES AND
12	PROJECTS.
13	(a) Notifications.—
14	(1) In general.—Subtitle C of the National
15	Nuclear Security Administration Act (50 U.S.C.
16	2441 et seq.) is amended by adding at the end the
17	following new section:
18	"SEC. 3245. NOTIFICATION OF EMPLOYEE PRACTICES AF-
19	FECTING NATIONAL SECURITY.
20	"(a) Annual Notification.—At or about the time
21	that the President's budget is submitted to Congress
22	under section 1105(a) of title 31, United States Code, the
23	Secretary and the Administrator shall jointly notify the

1	"(1) the number of covered employees whose se-
2	curity clearance was revoked during the year prior
3	to the year in which the notification is made; and
4	"(2) for each employee counted under para-
5	graph (1), the length of time such employee has
6	been employed at the Department or the Adminis-
7	tration, respectively, since such revocation.
8	"(b) Notification to Congressional Commit-
9	TEES.—Whenever the Secretary or the Administrator ter-
10	minates the employment of a covered employee or removes
11	and reassigns a covered employee for cause, the Secretary
12	or the Administrator, as the case may be, shall notify the
13	appropriate congressional committees of such termination
14	or reassignment by not later than 30 days after the date
15	of such termination or reassignment.
16	"(c) Definitions.—In this section:
17	"(1) The term 'appropriate congressional com-
18	mittees' means—
19	"(A) the congressional defense committees;
20	and
21	"(B) the Committee on Energy and Com-
22	merce of the House of Representatives and the
23	Committee on Energy and Natural Resources of
24	the Senate.
25	"(2) The term 'covered employee' means—

1	"(A) an employee of the Administration; or
2	"(B) an employee of an element of the De-
3	partment of Energy (other than the Adminis-
4	tration) involved in nuclear security.".

(2) CLERICAL AMENDMENT.—The table of contents at the beginning of such Act is amended by inserting after the item relating to section 3244 the following new items:

"Sec. 3245. Notification of employee practices affecting national security.".

- (3) ONE-TIME CERTIFICATION.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees, the Committee on Energy and Commerce of the House of Representatives, and the Committee on Energy and Natural Resources of the Senate written certification that the Secretary and the Administrator possess the authorities needed to terminate the employment of an employee for cause relating to improper program management (as defined in section 3246(c) of the National Nuclear Security Administration Act, as added by subsection (b)(1)).
- 23 (b) Limitation on Bonuses.—

1	(1) In general.—Such subtitle, as amended
2	by subsection (a)(1), is further amended by adding
3	at the end the following:
4	"SEC. 3246. LIMITATION ON BONUSES.
5	"(a) Limitation.—The Secretary or the Adminis-
6	trator may not pay to a covered employee a bonus during
7	the one-year period beginning on the date on which the
8	Secretary or the Administrator determines that the cov-
9	ered employee committed improper program management.
10	"(b) Waiver.—The Secretary or the Administrator
11	may waive the limitation in subsection (a) on a case-by-
12	case basis if—
13	"(1) the Secretary or the Administrator notifies
14	the appropriate congressional committees of such
15	waiver; and
16	"(2) a period of 60 days elapses following such
17	notification.
18	"(c) Definitions.—In this section:
19	"(1) The term 'appropriate congressional com-
20	mittees' means—
21	"(A) the congressional defense committees;
22	and
23	"(B) the Committee on Energy and Com-
24	merce of the House of Representatives and the

1	Committee on Energy and Natural Resources of
2	the Senate.
3	"(2) The term 'bonus' means a bonus or award
4	paid under title 5, United States Code, including
5	under chapters 45 or 53 of such title, or any other
6	provision of law.
7	"(3) The term 'covered employee' has the
8	meaning given that term in section 3245.
9	"(4) The term 'covered project' means—
10	"(A) a construction project of the Adminis-
11	tration that is not covered under section
12	4703(d) of the Atomic Energy Defense Act (50
13	U.S.C. 2743(d));
14	"(D) a life extension program;
15	"(E) a defense nuclear nonproliferation
16	project or program; or
17	"(F) an activity of the Office of the Ad-
18	ministrator.
19	"(5) The term 'improper program management'
20	means actions relating to the management of a cov-
21	ered project that significantly—
22	"(A) delays the project;
23	"(B) reduce the scope of the project;
24	"(C) increase the cost of the project; or

1	"(D) undermines health, safety, or secu-
2	rity.".
3	(2) CLERICAL AMENDMENT.—The table of con-
4	tents at the beginning of such Act, as amended by
5	subsection (a), is amended by inserting after the
6	item relating to section 3245 the following new
7	items:
	"Sec. 3246. Limitation on bonuses.".
8	(c) Improvement to Program Management.—
9	(1) IN GENERAL.—Subtitle A of title XLVII of
10	the Atomic Energy Defense Act (50 U.S.C. 2741 et
11	seq.) is amended by adding at the end the following
12	new section:
13	"SEC. 4715. COMPLETION OF PROJECTS ON TIME, ON BUDG-
13 14	"SEC. 4715. COMPLETION OF PROJECTS ON TIME, ON BUDG- ET, WITHIN PLANNED SCOPE, AND WHILE
14	ET, WITHIN PLANNED SCOPE, AND WHILE
14 15	ET, WITHIN PLANNED SCOPE, AND WHILE PROTECTING HEALTH, SAFETY, AND SECU-
14 15 16	ET, WITHIN PLANNED SCOPE, AND WHILE PROTECTING HEALTH, SAFETY, AND SECURITY.
14 15 16 17	ET, WITHIN PLANNED SCOPE, AND WHILE PROTECTING HEALTH, SAFETY, AND SECU- RITY.  "(a) Sense of Congress.—It is the sense of Con-
14 15 16 17 18	ET, WITHIN PLANNED SCOPE, AND WHILE PROTECTING HEALTH, SAFETY, AND SECU- RITY.  "(a) Sense of Congress.—It is the sense of Congress that the Administrator should use all contractual
14 15 16 17 18	ET, WITHIN PLANNED SCOPE, AND WHILE PROTECTING HEALTH, SAFETY, AND SECURITY.  "(a) Sense of Congress.—It is the sense of Congress that the Administrator should use all contractual remedies available to the Administrator, including through
14 15 16 17 18 19 20	ET, WITHIN PLANNED SCOPE, AND WHILE PROTECTING HEALTH, SAFETY, AND SECURITY.  "(a) Sense of Congress.—It is the sense of Congress that the Administrator should use all contractual remedies available to the Administrator, including through the withholding of all award fees, in cases in which the
14 15 16 17 18 19 20 21	ET, WITHIN PLANNED SCOPE, AND WHILE PROTECTING HEALTH, SAFETY, AND SECURITY.  "(a) Sense of Congress.—It is the sense of Congress that the Administrator should use all contractual remedies available to the Administrator, including through the withholding of all award fees, in cases in which the Administrator determines that a contractor of a covered
14 15 16 17 18 19 20 21	PROTECTING HEALTH, SAFETY, AND SECU-RITY.  "(a) Sense of Congress.—It is the sense of Congress that the Administrator should use all contractual remedies available to the Administrator, including through the withholding of all award fees, in cases in which the Administrator determines that a contractor of a covered project is responsible for significantly—

1	"(4) undermines health, safety, or security.
2	"(b) Annual Certifications.—In addition to the
3	requirements under section 4713, at or about the time
4	that the President's budget is submitted to Congress
5	under section 1105(a) of title 31, United States Code, the
6	Administrator shall certify to the appropriate congres-
7	sional committees that each covered project is being car-
8	ried out on time, on budget, within the planned scope of
9	the project, and while protecting health, safety, and secu-
10	rity.
11	"(c) Notifications of Deficiencies.—Not later
12	than 30 days after the date on which the Administrator
13	makes each certification under subsection (b), the Admin-
14	istrator shall notify the appropriate congressional commit-
15	tees of the following:
16	"(1) Any covered project for which the Admin-
17	istrator could not make such a certification.
18	"(2) Except as provided by paragraph (3), with
19	respect to a covered project for which the Adminis-
20	trator could not make such a certification by reason
21	of the actions of a contractor that the Administrator
22	determines significantly delayed the project, reduced
23	the scope of the project, increased the cost of the

project, or undermined health, safety, or security—

1	"(A) an explanation as to whether termi-
2	nation of contract for the project is an appro-
3	priate remedy;
4	"(B) a description of the terms of the con-
5	tract regarding award fees and performance;
6	and
7	"(C) a description of how the Adminis-
8	trator plans to exercise contractual options.
9	"(3) In the case of a covered project described
10	in paragraph (2) for which the Administrator is not
11	able to submit the information described in subpara-
12	graphs (A) through (C) of such paragraph by reason
13	of a contract enforcement action, a notification of
14	such contract enforcement action and the date on
15	which the Administrator plans to submit the infor-
16	mation described in such subparagraphs.
17	"(d) Definitions.—In this section:
18	"(1) The term 'appropriate congressional com-
19	mittees' means—
20	"(A) the congressional defense committees;
21	and
22	"(B) the Committee on Energy and Com-
23	merce of the House of Representatives and the
24	Committee on Energy and Natural Resources of
25	the Senate.

1	"(2) The term 'covered project' means—
2	"(A) a construction project of the Adminis-
3	tration that is not covered under section
4	4703(d);
5	"(B) a life extension program;
6	"(C) a defense nuclear nonproliferation
7	project or program; or
8	"(D) an activity of the Office of the Ad-
9	ministrator.".
10	(3) CLERICAL AMENDMENT.—The table of con-
11	tents for such Act is amended by inserting after the
12	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.".
13	and while protecting health, safety, and security.".  SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF
13 14	
	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF
14	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF MANAGEMENT AND OPERATING CONTRACTS.
14 15 16	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF  MANAGEMENT AND OPERATING CONTRACTS.  (a) Elements of Reports.—Subsection (b) of sec-
14 15 16	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF  MANAGEMENT AND OPERATING CONTRACTS.  (a) Elements of Reports.—Subsection (b) of section 3121 of the National Defense Authorization Act for
14 15 16 17	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF  MANAGEMENT AND OPERATING CONTRACTS.  (a) Elements of Reports.—Subsection (b) of section 3121 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2175),
14 15 16 17 18	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF  MANAGEMENT AND OPERATING CONTRACTS.  (a) Elements of Reports.—Subsection (b) of section 3121 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2175), as amended by section 3124 of the National Defense Au-
14 15 16 17 18	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF  MANAGEMENT AND OPERATING CONTRACTS.  (a) Elements of Reports.—Subsection (b) of section 3121 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2175), as amended by section 3124 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–
14 15 16 17 18 19 20	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF  MANAGEMENT AND OPERATING CONTRACTS.  (a) ELEMENTS OF REPORTS.—Subsection (b) of section 3121 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2175), as amended by section 3124 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 1062), is further amended—
14 15 16 17 18 19 20 21	SEC. 3114. COST-BENEFIT ANALYSES FOR COMPETITION OF  MANAGEMENT AND OPERATING CONTRACTS.  (a) Elements of Reports.—Subsection (b) of section 3121 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2175), as amended by section 3124 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 1062), is further amended—  (1) in paragraph (4), by striking "; and" and

1	(3) by inserting after paragraph (4) the fol-
2	lowing new paragraphs:
3	"(5) the factors considered and processes used
4	by the Administrator to determine—
5	"(A) whether to compete or extend the
6	contract; and
7	"(B) which activities at the facility should
8	be covered under the contract rather than
9	under a different contract;
10	"(6) with respect to the matters included under
11	paragraphs (1) through (5), a detailed description of
12	the analyses conducted by the Administrator to
13	reach the conclusions presented in the report, includ-
14	ing any assumptions, limitations, and uncertainties
15	relating to such conclusions; and".
16	(b) Fiscal Years Covered.—Subsection (d) of
17	such section 3121 is amended by striking "2017" and in-
18	serting "2019".
19	(c) Technical Amendments.—Such section 3121
20	is further amended—
21	(1) in subsection (c), by striking "or (d)(2)";
22	and
23	(2) in subsection (d)—
24	(A) by striking paragraph (2):

1	(B) by redesignating paragraph (3) as
2	paragraph (2); and
3	(C) in paragraph (2), as so redesignated,
4	by striking "subsections (a) and (d)(2)" and in-
5	serting "subsection (a)".
6	(d) Sense of Congress.—It is the sense of Con-
7	gress that—
8	(1) in the past decade, competition of the man-
9	agement and operating contracts for the national se-
10	curity laboratories has resulted in significant in-
11	creases in fees paid to the contractors—funding that
12	otherwise could be used to support program and
13	mission activities of the National Nuclear Security
14	Administration;
15	(2) competition of the management and oper-
16	ating contracts of the nuclear security enterprise is
17	an important mechanism to help realize cost savings,
18	seek efficiencies, improve performance, and hold con-
19	tractors accountable;
20	(3) when the Administrator for Nuclear Secu-
21	rity considers it appropriate to achieve these goals,
22	the Administrator should conduct competition of
23	these contracts while recognizing the unique nature
24	of federally funded research and development cen-
25	ters; and

1	(4) the Administrator should ensure that fixed
2	fees and performance-based fees contained in man-
3	agement and operating contracts are as low as pos-
4	sible to maintain a focus on national service while
5	attracting high-quality contractors and achieving the
6	goals of the competition.
7	SEC. 3115. NUCLEAR WEAPON DESIGN RESPONSIVENESS
8	PROGRAM.
9	(a) Sense of Congress.—It is the sense of Con-
10	gress that—
11	(1) a modern and responsive nuclear weapons
12	infrastructure is only one component of a nuclear
13	posture that is agile, flexible, and responsive to
14	change; and
15	(2) to ensure the nuclear deterrent of the
16	United States remains safe, secure, reliable, credible,
17	and responsive, the United States must continually
18	exercise all capabilities required to conceptualize,
19	study, design, develop, engineer, certify, produce,
20	and deploy nuclear weapons.
21	(b) Establishment of Program.—
22	(1) In general.—Subtitle A of title XLII of
23	the Atomic Energy Defense Act (50 U.S.C. 2521 et
24	seq.) is amended by adding at the end the following
25	new section.

1	"SEC. 4220. NUCLEAR WEAPON DESIGN RESPONSIVENESS
2	PROGRAM.
3	"(a) Statement of Policy.—It is the policy of the
4	United States to sustain, enhance, and continually exer-
5	cise all capabilities required to conceptualize, study, de-
6	sign, develop, engineer, certify, produce, and deploy nu-
7	clear weapons to ensure the nuclear deterrent of the
8	United States remains safe, secure, reliable, credible, and
9	responsive.
10	"(b) Program Required.—The Secretary of En-
11	ergy, acting through the Administrator and in consulta-
12	tion with the Secretary of Defense, shall carry out a pro-
13	gram, along with the stockpile stewardship program under
14	section 4201 and the stockpile management program
15	under section 4204, to sustain, enhance, and continually
16	exercise all capabilities required to conceptualize, study,
17	design, develop, engineer, certify, produce, and deploy nu-
18	clear weapons.
19	"(c) Objectives.—The program under subsection
20	(b) shall have the following objectives:
21	"(1) Correct deficiencies in, identify, sustain,
22	enhance, and continually exercise all capabilities re-
23	quired to carry out all phases of the joint nuclear
24	weapons life cycle process, with respect to both the
25	nuclear security enterprise and relevant elements of
26	the Department of Defense.

- "(2) Identify, enhance, and transfer knowledge, skills, and direct experience with respect to all phases of the joint nuclear weapons life cycle process from one generation of nuclear weapon designers and engineers to the following generation.
  - "(3) Identify, sustain, and enhance the capabilities, infrastructure, tools, and technologies required for all phases of the joint nuclear weapons life cycle process.
    - "(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.
    - "(5) Continually exercise processes for the integration and coordination of all relevant elements and processes of the Administration and the Department of Defense required to ensure nuclear weapon design responsiveness.
- "(d) Joint Nuclear Weapons Life Cycle Proc-21 ESS Defined.—In this section, the term 'joint nuclear 22 weapons life cycle process' means the process developed 23 and maintained by the Secretary of Defense and the Sec-
- 24 retary of Energy for the development, production, mainte-
- 25 nance, and retirement of nuclear weapons.".

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1	(2) CLERICAL AMENDMENT.—The table of con-
2	tents for such Act is amended by inserting after the
3	item relating to section 4219 the following new item:
	"Sec. 4220. Nuclear weapon design responsiveness program.".
4	(e) Inclusion in Stockpile Stewardship, Man-
5	AGEMENT, AND INFRASTRUCTURE PLAN.—Section 4203
6	of such Act (50 U.S.C. 2523) is amended—
7	(1) in subsection (a), by inserting "design re-
8	sponsiveness," after "stockpile management,";
9	(2) in subsection (c)—
10	(A) by redesignating paragraphs (5) and
11	(6) as paragraphs (6) and (7), respectively; and
12	(B) by inserting after paragraphs (4) the
13	following new paragraph (5):
14	"(5) A summary of the status, plans, and budg-
15	ets for carrying out the nuclear weapons design re-
16	sponsiveness program under section 4220.";
17	(3) in subsection $(d)(1)$ —
18	(A) in the matter preceding subparagraph
19	(A), by striking "stewardship and manage-
20	ment" and inserting "stewardship, stockpile
21	management, and design responsiveness";
22	(B) in subparagraph (K), by striking ";
23	and" and inserting a semicolon;
24	(C) in subparagraph (L), by striking the
25	period and inserting a semicolon; and

1	(D) by adding at the end the following new
2	subparagraphs:
3	"(M) the status, plans, activities, budgets,
4	and schedules for carrying out the nuclear
5	weapons design responsiveness program under
6	section 4220; and
7	"(N) for each of the five fiscal years fol-
8	lowing the fiscal year in which the report is
9	submitted, an identification of the funds needed
10	to carry out the program required under section
11	4220.''; and
12	(4) in subsection $(e)(1)(A)$ —
13	(A) in clause (i), by striking "; and" and
14	inserting a semicolon;
15	(B) in clause (ii), by striking the period
16	and inserting "; and"; and
17	(C) by adding at the end the following new
18	clause:
19	"(iii) whether the plan supports the
20	nuclear weapons design responsiveness pro-
21	gram under section 4220 in a manner that
22	meets the objectives of such program and
23	an identification of any improvements that
24	may be made to the plan to better carry
25	out such program.".

1	(d) Report by STRATCOM.—Section 4205(e)(4) of
2	such Act (50 U.S.C. 2525(e)(4)) is amended—
3	(1) in subparagraph (A), by striking "; and"
4	and inserting a semicolon;
5	(2) in subparagraph (B), by striking the period
6	and inserting "; and; and
7	(3) by adding at the end the following new sub-
8	paragraph:
9	"(C) the views of the Commander on the
10	nuclear weapons design responsiveness program
11	under section 4220, the activities conducted
12	under such program, and any suggestions to
13	improve such program.".
14	SEC. 3116. DISPOSITION OF WEAPONS-USABLE PLUTONIUM.
15	(a) Mixed Oxide Fuel Fabrication Facility.—
16	(1) In general.—Using funds described in
16 17	(1) In General.—Using funds described in paragraph (2), the Secretary of Energy shall carry
17	paragraph (2), the Secretary of Energy shall carry
17 18	paragraph (2), the Secretary of Energy shall carry out construction and project support activities relat-
17 18 19	paragraph (2), the Secretary of Energy shall carry out construction and project support activities relat- ing to the MOX facility.
17 18 19 20	paragraph (2), the Secretary of Energy shall carry out construction and project support activities relating to the MOX facility.  (2) Funds described
17 18 19 20 21	paragraph (2), the Secretary of Energy shall carry out construction and project support activities relating to the MOX facility.  (2) Funds described in this paragraph are the following:

1	Administration for the MOX facility for con-
2	struction and project support activities.
3	(B) Funds authorized to be appropriated
4	for a fiscal year prior to fiscal year 2016 for
5	the National Nuclear Security Administration
6	for the MOX facility for construction and
7	project support activities that are unobligated
8	as of the date of the enactment of this Act.
9	(b) Updated Performance Baseline.—The Sec-
10	retary shall include in the budget justification materials
11	submitted to Congress in support of the Department of
12	Energy budget (as submitted with the budget of the Presi-
13	dent under section 1105(a) of title 31, United States
14	Code) for fiscal year 2017 an updated performance base-
15	line for construction and project support activities relating
16	to the MOX facility conducted in accordance with Depart-
17	ment of Energy Order 413.3B.
18	(c) Definitions.—In this section:
19	(1) The term "MOX facility" means the mixed-
20	oxide fuel fabrication facility at the Savannah River
21	Site, Aiken, South Carolina.
22	(2) The term "project support activities" means
23	activities that support the design, long-lead equip-
24	ment procurement, and site preparation of the MOX
25	facility.

1	SEC. 3117. PROHIBITION ON AVAILABILITY OF FUNDS FOR
2	FIXED SITE RADIOLOGICAL PORTAL MON-
3	ITORS IN FOREIGN COUNTRIES.
4	(a) Prohibition.—None of the funds authorized to
5	be appropriated by this Act or otherwise made available
6	for fiscal year 2016 or any fiscal year thereafter for the
7	National Nuclear Security Administration may be obli-
8	gated or expended for the research and development, in-
9	stallation, or sustainment of fixed site radiological portal
10	monitors or equipment for use in foreign countries.
11	(b) Mobile Radiological Inspection Equip-
12	MENT.—The prohibition in subsection (a) may not be con-
13	strued to apply to mobile radiological inspection equip-
14	ment.
15	SEC. 3118. PROHIBITION ON AVAILABILITY OF FUNDS FOR
16	PROVISION OF DEFENSE NUCLEAR NON-
17	PROLIFERATION ASSISTANCE TO RUSSIAN
18	FEDERATION.
19	(a) Prohibition.—None of the funds authorized to
20	be appropriated by this Act or otherwise made available
21	for fiscal year 2016 for defense nuclear nonproliferation
22	activities may be obligated or expended to enter into a con-
23	tract with, or otherwise provide assistance to, the Russian
24	Federation.

1	(b) Waiver.—The Secretary of Energy, without dele-
2	gation, may waive the prohibition in subsection (a) if the
3	Secretary—
4	(1) submits to the appropriate congressional
5	committees a report containing—
6	(A) notification that such a waiver is in
7	the national security interest of the United
8	States; and
9	(B) justification for such a waiver; and
10	(2) a period of 15 days elapses following the
11	date on which the Secretary submits such report.
12	(e) Appropriate Congressional Committees De-
13	FINED.—In this section, the term "appropriate congres-
14	sional committees" means the following:
15	(1) The congressional defense committees.
16	(2) The Committee on Foreign Relations of the
17	Senate and the Committee on Foreign Affairs of the
18	House of Representatives.

1	SEC. 3119. LIMITATION ON AUTHORIZATION OF PRODUC
2	TION OF SPECIAL NUCLEAR MATERIAL OUT
3	SIDE THE UNITED STATES BY FOREIGN
4	COUNTRY WITH NUCLEAR NAVAL PROPUL
5	SION PROGRAM.
6	Section 57 of the Atomic Energy Act of 1954 (42)
7	U.S.C. 2077) is amended by adding at the end the fol-
8	lowing new subsections:
9	"f.(1) In accordance with paragraph (2), the Sec-
10	retary may not make an authorization under subsection
11	b.(2) with respect to a covered foreign country with a nu-
12	clear naval propulsion program unless—
13	"(A) the Director of National Intelligence and
14	the Chief of Naval Operations jointly submit to the
15	appropriate congressional committees an assessment
16	of the risks of diversion, and the likely consequences
17	of such diversion, of the technology and material
18	covered by such authorization;
19	"(B) following the date on which such assess-
20	ment is submitted, and, to the extent practicable
21	concurrently during the process under which the
22	Secretary evaluates such authorization, the Adminis-
23	trator for Nuclear Security certifies to the appro-
24	priate congressional committees that—

1	"(i) there is sufficient diversion control as
2	part of the transfer under such authorization;
3	and
4	"(ii) such transfer presents a minimal risk
5	of diversion of such technology to a military
6	program that would degrade the technical ad-
7	vantage of the United States; and
8	"(C) a period of 14 days has elapsed following
9	the date of such certification.
10	"(2) The limitation in paragraph (1) shall apply as
11	follows:
12	"(A) During the period preceding the date on
13	which the Chief of Naval Operations first makes a
14	determination under paragraph (3), with respect to
15	technology and material covered by an authorization
16	under subsection b.(2).
17	"(B) During the period beginning on the date
18	on which the Chief first makes such determination,
19	with respect to the critical civil nuclear technologies
20	of the United States covered by a determination
21	made under paragraph (3).
22	"(3) Not later than June 1, 2016, and quinquennially
23	thereafter, the Chief of Naval Operations shall determine
24	the critical civil nuclear technologies of the United States
25	that should be protected from diversion to a military pro-

1	gram of a covered foreign country, including with respect
2	to naval propulsion and weapons. The Chief shall notify
3	the appropriate congressional committees of each such de-
4	termination.
5	"(4) Not later than 30 days after the date on which
6	the Director of National Intelligence determines that there
7	is evidence to believe that critical civil nuclear technology
8	of the United States has been diverted to a foreign country
9	not covered by an authorization made pursuant to sub-
10	section b., including an agreement for cooperation made
11	pursuant to section 123, the Director shall notify the ap-
12	propriate congressional committees of such determination
13	"(5) The Secretary shall annually notify the appro-
14	priate congressional committees that each covered foreign
15	country is in compliance with its obligations under any
16	authorization made pursuant to subsection b., including
17	an agreement for cooperation made pursuant to section
18	123.
19	"(6) In this subsection:
20	"(A) The term 'appropriate congressional com-
21	mittees' means—
22	"(i) the congressional defense committees
23	(as defined in section 101(a)(16) of title 10
24	United States Code);

1	"(ii) the Select Committee on Intelligence
2	of the Senate and the Permanent Select Com-
3	mittee on Intelligence of the House of Rep-
4	resentatives; and
5	"(iii) the Committee on Foreign Relations
6	of the Senate and the Committee on Foreign
7	Affairs of the House of Representatives.
8	"(B) The term 'covered foreign country' means
9	a foreign country that is a nuclear-weapon state, as
10	defined by Article IX (3) of the Treaty on the Non-
11	Proliferation of Nuclear Weapons, signed at Wash-
12	ington, London, and Moscow on July 1, 1968, but
13	does not include the United Kingdom or France.
14	"g.(1) The Secretary may not make an authorization
15	under subsection b.(2) with respect to a covered foreign
16	country if a foreign person of the covered foreign country
17	has been sanctioned under the Iran, North Korea, and
18	Syria Nonproliferation Act (Public Law 106-178; 50
19	U.S.C. 1701 note) during the five-year period preceding
20	the date of the transfer being sought unless the President
21	certifies to the appropriate congressional committees that
22	the covered foreign country is taking adequate measures
23	to prevent, or is making significant progress in preventing,
24	transfers or acquisitions covered by section 2(a) of the
25	Iran, North Korea, and Syria Nonproliferation Act.

1	"(2) The terms 'appropriate congressional commit-
2	tees' and 'covered foreign country' have the meanings
3	given those terms in subsection f.(6).".
4	SEC. 3120. LIMITATION ON AVAILABILITY OF FUNDS FOR
5	DEVELOPMENT OF CERTAIN NUCLEAR NON-
6	PROLIFERATION TECHNOLOGIES.
7	(a) Limitation.—Except as provided by subsection
8	(b), none of the funds authorized to be appropriated by
9	this Act or otherwise made available for fiscal year 2016
10	for defense nuclear nonproliferation for nonproliferation
11	or arms control verification or monitoring technologies
12	may be obligated or expended to develop such technologies
13	beyond technology readiness level 5 unless, not later than
14	60 days after the date of the enactment of this Act, the
15	Secretary of Energy submits to the appropriate congres-
16	sional committees the following:
17	(1) Written certification that such technologies
18	are being developed to fulfill the rights or obligations
19	of the United States under—
20	(A) a current arms control or nonprolifera-
21	tion treaty or agreement requiring verification
22	or monitoring that has entered into force with
23	respect to the United States; or
24	(B) an arms control or nonproliferation
25	treaty or agreement that—

1	(i) will require verification or moni-
2	toring; and
3	(iii) the Secretary expects will enter
4	into force with respect to the United
5	States during the two-year period begin-
6	ning on the date of the certification.
7	(2) With respect to each technology developed
8	beyond technology readiness level 5 pursuant to this
9	subsection—
10	(A) an identification of the amount of such
11	funds made available for fiscal year 2016 for
12	defense nuclear nonproliferation that will be
13	used for such development; and
14	(B) how such development helps to fulfill
15	the rights or obligations of the United States as
16	described in subparagraphs (A) or (B) of para-
17	graph (1).
18	(b) WAIVER.—The Secretary may waive the limita-
19	tion in subsection (a) if—
20	(1) the Secretary—
21	(A) determines that the waiver is necessary
22	in the national security interests of the United
23	States; and

1	(B) submits to the appropriate congres-
2	sional committees a written certification of such
3	determination; and
4	(2) a period of 15 days elapses following the
5	date on which the Secretary submits such certifi-
6	cation.
7	(e) Definitions.—In this section:
8	(1) The term "appropriate congressional com-
9	mittees" means—
10	(A) the congressional defense committees;
11	and
12	(B) the Committee on Foreign Affairs of
13	the House of Representatives and the Com-
14	mittee on Foreign Relations of the Senate.
15	(2) The term "technology readiness level 5" has
16	the meaning given that term in the Department of
17	Energy Guide 413.3–4A titled "Technology Readi-
18	ness Assessment Guide" and approved on September
19	15, 2011.
20	SEC. 3121. LIMITATION ON AVAILABILITY OF FUNDS FOR
21	UNILATERAL DISARMAMENT.
22	(a) Limitation on Maximum Amount for Dis-
23	MANTLEMENT.—Of the funds authorized to be appro-
24	priated by this Act or otherwise made available for any
25	of fiscal years 2016 through 2020 for the National Nu-

1	clear Security Administration, not more than \$50,000,000
2	may be obligated or expended in each such fiscal year to
3	carry out the nuclear weapons dismantlement and disposi-
4	tion activities of the Administration.
5	(b) Limitation on Unilateral Disarmament.—
6	(1) In general.—Except as provided by para-
7	graph (2) and subsection (d), none of the funds au-
8	thorized to be appropriated by this Act or otherwise
9	made available for any of fiscal years 2016 through
10	2020 for the National Nuclear Security Administra-
11	tion may be obligated or expended to dismantle a
12	nuclear weapon of the United States.
13	(2) AUTHORIZED DISMANTLEMENT.—The limi-
14	tation in paragraph (1) shall not apply with respect
15	to a nuclear weapon of the United States that meets
16	at least one of the following criteria:
17	(A) The nuclear weapon was retired on or
18	before September 30, 2008.
19	(B) The Administrator for Nuclear Secu-
20	rity certifies in writing to the congressional de-
21	fense committees that the components of the
22	nuclear weapon are directly required for the
23	purposes of a current life extension program.
24	(C) The President certifies in writing to
25	the congressional defense committees that the

1	nuclear weapon is being dismantled pursuant to
2	a nuclear arms reduction treaty or similar
3	international agreement that—
4	(i) has entered into force after the
5	date of the enactment of this Act; and
6	(ii) was approved—
7	(I) with the advice and consent
8	of the Senate pursuant to Article II,
9	section 2, clause 2 of the Constitution
10	after the date of the enactment of this
11	Act; or
12	(II) by an Act of Congress, as
13	described in section 303(b) of the
14	Arms Control and Disarmament Act
15	(22 U.S.C. 2573(b)).
16	(c) Limitation on Unilateral Disarmament of
17	CERTAIN CRUISE MISSILE WARHEADS.—Except as pro-
18	vided by subsection (d), and notwithstanding subsection
19	(b)(2), none of the funds authorized to be appropriated
20	by this Act or otherwise made available for any of fiscal
21	years 2016 through 2020 for the National Nuclear Secu-
22	rity Administration may be obligated or expended to dis-
23	mantle or dispose a W84 nuclear weapon.
24	(d) Exception.—The limitations in subsection (b)
25	and (c) shall not apply to activities necessary to conduct

- 1 maintenance or surveillance of the nuclear weapons stock-
- 2 pile or activities to ensure the safety or reliability of the
- 3 nuclear weapons stockpile.
- 4 SEC. 3122. USE OF BEST PRACTICES FOR CAPITAL ASSET
- 5 PROJECTS AND NUCLEAR WEAPON LIFE EX-
- 6 TENSION PROGRAMS.
- 7 (a) Analyses of Alternatives.—Not later than
- 8 30 days after the date of the enactment of this Act, the
- 9 Secretary of Energy, in coordination with the Adminis-
- 10 trator for Nuclear Security, shall ensure that analyses of
- 11 alternatives are conducted (including through contractors,
- 12 as appropriate) in accordance with best practices for cap-
- 13 ital asset projects and life extension programs of the Na-
- 14 tional Nuclear Security Administration and capital asset
- 15 projects relating to defense environmental management.
- 16 (b) Cost Estimates.—Not later than 30 days after
- 17 the date of the enactment of this Act, the Secretary, in
- 18 coordination with the Administrator, shall develop cost es-
- 19 timates in accordance with cost estimating best practices
- 20 for capital asset projects and life extension programs of
- 21 the National Nuclear Security Administration and capital
- 22 asset projects relating to defense environmental manage-
- 23 ment.
- 24 (c) Revisions to Departmental Project Man-
- 25 AGEMENT ORDER AND NUCLEAR WEAPON LIFE EXTEN-

- 1 SION REQUIREMENTS.—As soon as practicable after the
- 2 date of the enactment of this Act, but not later than two
- 3 years after such date of enactment, the Secretary shall
- 4 revise—
- 5 (1) the capital asset project management order
- 6 of the Department of Energy to require the use of
- 7 best practices for preparing cost estimates and for
- 8 conducting analyses of alternatives for National Nu-
- 9 clear Security Administration and defense environ-
- mental management capital asset projects; and
- 11 (2) the nuclear weapon life extension program
- procedures of the Department to require the use of
- use of best practices for preparing cost estimates
- and conducting analyses of alternatives for National
- 15 Nuclear Security Administration life extension pro-
- 16 grams.
- 17 SEC. 3123. LIFE EXTENSION PROGRAMS COVERED BY SE-
- 18 LECTED ACQUISITION REPORTS.
- 19 Section 4217 of the Atomic Energy Defense Act (50
- 20 U.S.C. 2537) is amended by adding at the end the fol-
- 21 lowing new subsection:
- 22 "(d) Treatment of Certain Systems.—For pur-
- 23 poses of this section, an existing nuclear weapon system
- 24 is deemed to be undergoing life extension if the expected

1	total cost of the associated activities, including activities
2	considered alterations, will exceed \$1,000,000,000.".
3	Subtitle C—Plans and Reports
4	SEC. 3131. ROOT CAUSE ANALYSES FOR CERTAIN COST
5	OVERRUNS.
6	Section 4713(c) of the Atomic Energy Defense Act
7	(50 U.S.C. 2753) is amended—
8	(1) in the heading, by inserting "AND ROOT
9	Cause Analyses" after "Projects";
10	(2) in paragraph (1), by striking "and";
11	(3) in paragraph (2)(C), by striking the period
12	at the end and inserting "; and; and
13	(4) by adding at the end the following para-
14	graph:
15	"(3) submit to the congressional defense com-
16	mittees an assessment of the root cause or causes of
17	the growth in the total cost of the project, including
18	the contribution of any shortcomings in cost, sched-
19	ule, or performance of the program, including the
20	role, if any, of—
21	"(A) unrealistic performance expectations;
22	"(B) unrealistic baseline estimates for cost
23	or schedule;
24	"(C) immature technologies or excessive
25	manufacturing or integration risk;

1	"(D) unanticipated design, engineering,
2	manufacturing, or technology integration issues
3	arising during program performance;
4	"(E) changes in procurement quantities;
5	"(F) inadequate program funding or fund-
6	ing instability;
7	"(G) poor performance by personnel of the
8	Federal Government or contractor personnel re-
9	sponsible for program management; or
10	"(H) any other matters.".
11	SEC. 3132. EXTENSION AND MODIFICATION OF CERTAIN AN-
12	NUAL REPORTS ON NUCLEAR NON-
	PROLIFERATION.
13	PROLIFERATION.  Section 3122(c) of the National Defense Authoriza-
13 14	
13 14 15	Section 3122(e) of the National Defense Authoriza-
13 14 15 16	Section 3122(c) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125
13 14 15 16 17	Section 3122(c) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710) is amended—
13 14 15 16 17	Section 3122(c) of the National Defense Authoriza- tion Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710) is amended—  (1) in the matter preceding paragraph (1), by
13 14 15 16 17 18	Section 3122(c) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710) is amended—  (1) in the matter preceding paragraph (1), by striking "2016" and inserting "2020"; and
13 14 15 16 17 18 19 20	Section 3122(c) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710) is amended—  (1) in the matter preceding paragraph (1), by striking "2016" and inserting "2020"; and  (2) in paragraph (2), by inserting after
13 14 15 16 17 18 19 20 21	Section 3122(c) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710) is amended—  (1) in the matter preceding paragraph (1), by striking "2016" and inserting "2020"; and  (2) in paragraph (2), by inserting after "world," the following: "including an identification
13 14 15	Section 3122(c) of the National Defense Authorization Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1710) is amended—  (1) in the matter preceding paragraph (1), by striking "2016" and inserting "2020"; and  (2) in paragraph (2), by inserting after "world," the following: "including an identification of such uranium that is obligated by the United

1	"(3) A list, by country and site, reflecting the
2	total amount of separated plutonium around the
3	world, including an identification of such plutonium
4	that is obligated by the United States, and an as-
5	sessment of the vulnerability of the plutonium to
6	theft or diversion.".
7	SEC. 3133. GOVERNANCE AND MANAGEMENT OF NUCLEAR
8	SECURITY ENTERPRISE.
9	(a) Sense of Congress.—It is the sense of Con-
10	gress that—
11	(1) correcting the longstanding problems with
12	the governance and management of the nuclear se-
13	curity enterprise will require robust, personal, and
14	long-term engagement by the President, the Sec-
15	retary of Energy, the Administrator for Nuclear Se-
16	curity, and leaders from the appropriate congres-
17	sional committees;
18	(2) recent and past studies of the governance
19	and management of the nuclear security enterprise
20	have provided a list of reasonable, practical, and ac-
21	tionable steps that the Secretary and the Adminis-
22	trator should take to make the nuclear security en-
23	terprise more efficient and more effective; and
24	(3) lasting and effective change to the nuclear
25	security enterprise will require personal engagement

1	by senior leaders, a clear plan, and mechanisms for
2	ensuring follow-through and accountability.
3	(b) Implementation Plan.—
4	(1) Implementation action team.—
5	(A) The Secretary and the Administrator
6	shall jointly establish a team of senior officials
7	from the Department of Energy and the Na
8	tional Nuclear Security Administration to de-
9	velop and carry out an implementation plan to
10	reform the governance and management of the
11	nuclear security enterprise to improve the effect
12	tiveness and efficiency of the nuclear security
13	enterprise. Such plan shall be developed and
14	implemented in accordance with the Nationa
15	Nuclear Security Administration Act (50 U.S.C
16	2401 et seq.), the Atomic Energy Defense Act
17	(50 U.S.C. 2501 et seq.), and any other provi-
18	sion of law.
19	(B) The team established under paragraph
20	(1) shall be co-chaired by the Deputy Secretary
21	of Energy and the Administrator.
22	(C) In developing and carrying out the im-
23	plementation plan, the team shall consult with
24	the implementation assessment panel estab-

lished under subsection (c)(1).

- 1 (2) ELEMENTS.—The implementation plan de-2 veloped under paragraph (1)(A) shall address all 3 recommendations contained in the covered study (ex-4 cept such recommendations that require legislative 5 action to carry out) by identifying specific actions, 6 milestones, timelines, and responsible personnel to 7 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.
- (2) Duties.—The panel established under paragraph (1) shall—
- 24 (A) provide guidance to the Secretary and 25 the Administrator with respect to the imple-

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1	mentation plan developed under subsection
2	(b)(1)(A), including how such plan compares or
3	contrasts with the covered study;
4	(B) track the implementation of such plan;
5	and
6	(C) assess the effectiveness of such plan.
7	(3) Reports.—
8	(A) Not later than March 1, 2016, the
9	panel established under paragraph (1) shall
10	submit to the appropriate congressional com-
11	mittees, the Secretary, and the Administrator
12	an initial assessment of the implementation
13	plan developed under subsection $(b)(1)(A)$ , in-
14	cluding with respect to the completeness of the
15	plan, how the plan aligns with the intent and
16	recommendations made by the covered study,
17	and the prospects for success for the plan.
18	(B) Beginning August 1, 2016, and semi-
19	annually thereafter until September 30, 2018,
20	the panel established under paragraph (1) shall
21	submit to the appropriate congressional com-
22	mittees, the Secretary, and the Administrator a
23	report on the efforts of the Secretary and the
24	Administrator to implement the implementation

plan developed under subsection (b)(1)(A).

1	(C) Not later than September 30, 2018
2	the panel established under paragraph (1) shall
3	submit to the appropriate congressional com-
4	mittees, the Secretary, and the Administrator a
5	final report on the efforts of the Secretary and
6	the Administrator to implement the implemen-
7	tation plan developed under subsection
8	(b)(1)(A), including an assessment of the effec-
9	tiveness of the reform efforts under such plan
10	and whether further action is needed.
11	(4) COOPERATION.—The Secretary and the Ad-
12	ministrator shall provide to the panel established
13	under paragraph (1) full and timely access to all in-
14	formation, personnel, and systems of the Depart-
15	ment of Energy and the National Nuclear Security
16	Administration that the panel determines necessary
17	to carry out this subsection.
18	(d) Definitions.—In this section:
19	(1) The term "nuclear security enterprise" has
20	the meaning given that term in section 4002(6) of
21	the Atomic Energy Defense Act (50 U.S.C. 2501).
22	(2) The term "appropriate congressional com-
23	mittees" means—
24	(A) the Committee on Armed Services, the
25	Committee on Appropriations and the Com-

1	mittee on Energy and Natural Resources of the
2	Senate; and
3	(B) the Committee on Armed Services, the
4	Committee on Appropriations, and the Com-
5	mittee on Energy and Commerce of the House
6	of Representatives.
7	(5) The term "covered study" means the fol-
8	lowing:
9	(A) The final report of the Congressional
10	Advisory Panel on the Governance of the Nu-
11	clear Security Enterprise established by section
12	3166 of the National Defense Authorization Act
13	for Fiscal Year 2013 (Public Law 112–239;
14	126 Stat. 2208).
15	(B) Any other study not conducted by the
16	Secretary or the Administrator that the Sec-
17	retary determines appropriate for purposes of
18	this section.
19	(e) Rules of Construction.—Nothing in this sec-
20	tion shall be construed to authorize any action—
21	(1) in contravention of section 3220 of the Na-
22	tional Nuclear Security Administration Act (50
23	U.S.C. 2410); or
24	(2) that would undermine or weaken health,
25	safety, or security.

1	SEC. 3134. ASSESSMENTS ON NUCLEAR PROLIFERATION
2	RISKS AND NUCLEAR NONPROLIFERATION
3	OPPORTUNITIES.
4	(a) Reports.—Not later than March 1, 2016, and
5	each year thereafter through 2020, the Director of Na-
6	tional Intelligence shall submit to the appropriate congres-
7	sional committees a report, consistent with the provision
8	of classified information and intelligence sources and
9	methods, containing—
10	(1) an assessment and prioritization of inter-
11	national nuclear proliferation risks and nuclear non-
12	proliferation opportunities; and
13	(2) an assessment of the effectiveness of various
14	means and programs for addressing such risks and
15	opportunities.
16	(b) Appropriate Congressional Committees
17	Defined.—In this section, the term "appropriate con-
18	gressional committees" means—
19	(1) the congressional defense committees;
20	(2) the Committee on Foreign Affairs of the
21	House of Representatives and the Committee on
22	Foreign Relations of the Senate; and
23	(3) the Permanent Select Committee on Intel-
24	ligence of the House of Representatives and the Se-
25	lect Committee on Intelligence of the Senate.

1	SEC. 3135. INDEPENDENT REVIEW OF LABORATORY-DI-
2	RECTED RESEARCH AND DEVELOPMENT
3	PROGRAMS.
4	(a) Review.—
5	(1) In General.—The Administrator for Nu-
6	clear Security shall seek to enter into a contract
7	with the JASON Defense Advisory Panel to conduct
8	a review of the laboratory-directed research and de-
9	velopment programs authorized under section 4811
10	of the Atomic Energy Defense Act (50 U.S.C.
11	2791). Such review shall include assessments of the
12	following:
13	(A) Whether and how such programs sup-
14	port the mission of the National Nuclear Secu-
15	rity Administration, including whether such
16	programs are carried out pursuant to the re-
17	quirements of section 4812(a) of such Act (50
18	U.S.C. 2792(a)) or other similar requirements
19	established by the Secretary of Energy or the
20	Administrator.
21	(B) Whether the science conducted under
22	such programs underpin the advancement of
23	scientific understanding necessary for nuclear
24	weapons, nuclear nonproliferation, and naval
25	nuclear propulsion programs.

1	(C) Whether the science conducted under
2	such programs help attract and retain highly
3	qualified technical personnel.
4	(D) The scientific and programmatic op-
5	portunities and challenges in such programs, in-
6	cluding recent significant accomplishments and
7	failures of such programs.
8	(E) How projects are selected for funding
9	under such programs.
10	(2) Submission.—Not later than November 1,
11	2016, the Administrator shall submit to the congres-
12	sional defense committees a report containing the re-
13	view of the JASON Defense Advisory Panel con-
14	ducted under paragraph (1).
15	(b) Comptroller General Briefing.—Not later
16	than November 1, 2016, the Comptroller General of the
17	United States shall provide to the congressional defense
18	committees a briefing on the following:
19	(1) How funding limits for laboratory-directed
20	research and development programs of the National
21	Nuclear Security Administration compare to funding
22	limits for other laboratories of the Department of
23	Energy and laboratories and federally funded re-
24	search and development centers of the Department
25	of Defense.

1	(2) How many personnel are supported by lab-
2	oratory-directed research and development programs,
3	including—
4	(A) how many personnel receive 50 percent
5	or more of their funding from such programs;
6	and
7	(B) how many personnel devote more than
8	50 percent of their time to such programs for
9	more than three years.
10	SEC. 3136. ESTABLISHMENT OF MICROLAB PILOT PRO-
11	GRAM.
12	(a) In General.—The Secretary, in collaboration
13	with the directors of national laboratories, may establish
14	a microlab pilot program under which the Secretary estab-
15	lishes a microlab that is located in close proximity to a
16	national laboratory and that is accessible to the public for
17	the purposes of—
18	(1) enhancing collaboration with regional re-
19	search groups, such as institutions of higher edu-
20	cation and industry groups; and
21	(2) accelerating technology transfer from na-
22	tional laboratories to the marketplace.
23	(3) promoting regional workforce development
24	through science, technology, engineering, and mathe-
25	matics (STEM) instruction and training.

1	(b) Criteria.—In determining the placement of a
2	microlab under subsection (a), the Secretary shall con-
3	sider—
4	(1) the commitment of a national laboratory to
5	establishing a microlab;
6	(2) the existence of a joint research institute or
7	a new facility that—
8	(A) is not on the main site of a national
9	laboratory;
10	(B) is in close proximity to a national lab-
11	oratory; and
12	(C) has the capability to house a microlab;
13	(3) whether employees of a national laboratory
14	and persons from academia, industry, and govern-
15	ment are available to be assigned to the microlab;
16	and
17	(4) cost-sharing or in-kind contributions from
18	State and local governments and private industry.
19	(c) Timing.—If the Secretary, in collaboration with
20	the directors of national laboratories, elects to establish
21	a microlab pilot program under this section, the Secretary,
22	in collaboration with the directors of national laboratories,
23	shall—
24	(1) not later than 60 days after the date of en-
25	actment of this Act, begin the process of deter-

- 1 mining the placement of the microlab under sub-
- 2 section (a); and
- 3 (2) not later than 180 days after the date of
- 4 enactment of this Act, implement the microlab pilot
- 5 program under this section.
- 6 (d) Initial Report.—Not later than 60 days after
- 7 the date of implementation of the microlab pilot program
- 8 under subsection (a), the Secretary shall submit to the
- 9 Committee on Armed Services of the Senate, the Com-
- 10 mittee on Armed Services of the House of Representatives,
- 11 the Committee on Energy and Natural Resources of the
- 12 Senate, and the Committee on Science, Space, and Tech-
- 13 nology of the House of Representatives a report that pro-
- 14 vides an update on the implementation of the microlab
- 15 pilot program under subsection (a).
- 16 (e) Progress Report.—Not later than 1 year after
- 17 the date of implementation of the microlab pilot program
- 18 under subsection (a), the Secretary shall submit to the
- 19 Committee on Armed Services of the Senate, the Com-
- 20 mittee on Armed Services of the House of Representatives,
- 21 the Committee on Energy and Natural Resources of the
- 22 Senate, and the Committee on Science, Space, and Tech-
- 23 nology of the House of Representatives a report on the
- 24 microlab pilot program under subsection (a), including
- 25 findings and recommendations of the Secretary.

1	(f) Definitions.—In this section:
2	(1) The term "microlab" means a small labora-
3	tory established by the Secretary under section 3.
4	(2) The term "national laboratory" means a
5	national security laboratory, as defined in section
6	3281 of the National Nuclear Security Administra-
7	tion Act (50 U.S.C. 2471).
8	(3) The term "Secretary" means the Secretary
9	of Energy.
10	Subtitle D—Other Matters
11	SEC. 3141. TRANSFER, DECONTAMINATION, AND DECOM-
12	MISSIONING OF NONOPERATIONAL FACILI-
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13	TIES.
13	TIES.
13 14 15	TIES.  (a) Plan.—The Secretary of Energy shall establish
13 14 15 16	TIES.  (a) Plan.—The Secretary of Energy shall establish and carry out a plan under which the Administrator for
13 14 15 16 17	(a) Plan.—The Secretary of Energy shall establish and carry out a plan under which the Administrator for Nuclear Security shall transfer to the Assistant Secretary
13 14 15 16 17	TIES.  (a) Plan.—The Secretary of Energy shall establish and carry out a plan under which the Administrator for Nuclear Security shall transfer to the Assistant Secretary of Energy for Environmental Management the responsi-
13 14 15 16 17	TIES.  (a) Plan.—The Secretary of Energy shall establish and carry out a plan under which the Administrator for Nuclear Security shall transfer to the Assistant Secretary of Energy for Environmental Management the responsibility for decontaminating and decommissioning facilities
13 14 15 16 17 18	(a) Plan.—The Secretary of Energy shall establish and carry out a plan under which the Administrator for Nuclear Security shall transfer to the Assistant Secretary of Energy for Environmental Management the responsibility for decontaminating and decommissioning facilities of the National Nuclear Security Administration that the
13 14 15 16 17 18 19 20	(a) PLAN.—The Secretary of Energy shall establish and carry out a plan under which the Administrator for Nuclear Security shall transfer to the Assistant Secretary of Energy for Environmental Management the responsibility for decontaminating and decommissioning facilities of the National Nuclear Security Administration that the Secretary of Energy determines—
13 14 15 16 17 18 19 20 21	(a) Plan.—The Secretary of Energy shall establish and carry out a plan under which the Administrator for Nuclear Security shall transfer to the Assistant Secretary of Energy for Environmental Management the responsibility for decontaminating and decommissioning facilities of the National Nuclear Security Administration that the Secretary of Energy determines—  (1) are nonoperational as of the date of the en-

1	(b) ELEMENTS.—The plan under subsection (a) shall
2	include—
3	(1) a schedule for transferring the facilities as
4	described in such subsection by not later than three
5	years after the date of the enactment of this Act;
6	(2) a prioritized list and schedule for decon-
7	taminating and decommissioning such facilities, in-
8	cluding how such priority and schedule is treated in
9	light of the other facility disposition priorities of the
10	Office of Environmental Management; and
11	(3) a description of the estimated life cycle
12	costs for all such facilities and how such information
13	is factored into the prioritized list and schedule
14	under paragraph (2).
15	(c) Submission.—Not later than February 15, 2016,
16	the Secretary of Energy shall submit to the congressional
17	defense committees, the Committee on Energy and Nat-
18	ural Resources of the Senate, and the Committee on En-
19	ergy and Commerce of the House of Representatives the
20	plan under subsection (a), including any additional views
21	of the Secretary 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 author-
5	ized to be appropriated by this Act or otherwise made
6	available for fiscal year 2016 for defense nuclear non-
7	proliferation for material management and minimization,
8	not more than \$5,000,000 shall be made available to the
9	Deputy Administrator for Naval Reactors for initial plan-
10	ning and early research and development of an advanced
11	naval nuclear fuel system based on low-enriched uranium,
12	as specified in the funding table in section 4701.
13	(b) Determination of Continued Research and
14	DEVELOPMENT.—
15	(1) Determination.—At the same time that
16	the President submits to Congress the budget for
17	fiscal year 2017 under section 1105(a) of title 31,
18	United States Code, the Secretary of Energy and
19	the Secretary of the Navy shall jointly submit to the
20	congressional defense committees the determination
21	of the Secretaries as to whether the United States
22	should continue to pursue research and development
23	of an advanced naval nuclear fuel system based on
24	low-enriched uranium.
25	(2) Budget request.—If the Secretaries de-
26	termine under paragraph (1) that research and de-

- velopment 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
- 8 (c) Plan.—Not later than 30 days after the date of 9 the submission of the determination under subsection 10 (b)(1), the Deputy Administrator for Naval Reactors shall 11 submit to the congressional defense committees a plan for 12 research and development of an advanced naval nuclear 13 fuel system based on low-enriched uranium to meet mili-14 tary requirements. Such plan shall include the following:
  - (2) Costs (including an analysis of the cost of such research and development as compared to the cost of maintaining current naval nuclear reactor technology).
  - (3) Milestones, including an identification of decision points in which the Deputy Administrator shall determine whether further research and development of a low-enriched uranium naval nuclear fuel system is warranted.

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subsection (c).

(1) Timelines.

- 1 (4) Identification of any benefits or risks for 2 nuclear nonproliferation of such research and devel-3 opment 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.
    - (7) The distinguishment between requirements for aircraft carriers from submarines.
- 14 (8) Any other matters the Deputy Adminis-15 trator determines appropriate.
- 16 (d) Memorandum of Understanding.—If the 17 Secretaries determine under subsection (b)(1) that re-18 search and development of an advanced naval nuclear fuel 19 system based on low-enriched uranium should continue, 20 not later than 60 days after the date on which the Deputy
- 21 Administrator submits the plan under subsection (e), the
- 22 Deputy Administrator shall enter into a memorandum of
- 23 understanding with the Deputy Administrator for Defense
- 24 Nuclear Nonproliferation regarding such research and de-
- 25 velopment, including with respect to how funding for such

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1	research and development will be requested for the "De-
2	fense Nuclear Nonproliferation" account for material
3	management and minimization and provided to the "Naval
4	Reactors" account to carry out the program.
5	SEC. 3143. PLUTONIUM PIT PRODUCTION CAPACITY.
6	(a) Sense of Congress.—It is the sense of Con-
7	gress 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
11	80 pits per year, is a national security priority;
12	(2) delaying creation of a modern, responsive
13	nuclear infrastructure until the 2030s is an unac-
14	ceptable risk to the nuclear deterrent and the na-
15	tional security of the United States; and
16	(3) timelines for creating certain capacities for
17	production of plutonium pits and other nuclear
18	weapons components must be driven by the require-
19	ment to hedge against technical and geopolitical risk
20	and not solely by the needs of life extension pro-
21	grams.
22	(b) Briefing.—
23	(1) IN GENERAL.—Not later than March 1,
24	2016, the Chairman of the Nuclear Weapons Coun-
25	cil established under section 179 of title 10, United

1	States Code, in consultation with the Administrator
2	for Nuclear Security and the Commander of the
3	United States Strategic Command, shall provide to
4	the congressional defense committees a briefing on
5	the annual plutonium pit production capacity of the
6	nuclear security enterprise (as defined in section
7	4002(6) of the Atomic Energy Defense Act (50
8	U.S.C. 2501)).
9	(2) Elements.—The briefing under paragraph
10	(1) shall describe the following:
11	(A) The pit production capacity require-
12	ment, including the numbers of pits produced
13	that are needed for nuclear weapons life exten-
14	sion programs.
15	(B) The annual pit production require-
16	ment, including the numbers of pits produced,
17	to support a responsive nuclear weapons infra-
18	structure to hedge against technical and geo-
19	political risk.
20	SEC. 3144. ANALYSIS OF ALTERNATIVES FOR MOBILE
21	GUARDIAN TRANSPORTER PROGRAM.
22	(a) Submission of Analysis of Alternatives.—
23	Not later than 60 days after the date of the enactment
24	of this Act, the Administrator for Nuclear Security shall
25	submit to the congressional defense committees the anal-

1 ysis of alternatives conducted by the Administrator for the

2	mobile guardian transporter program.
3	(b) Independent Assessment.—
4	(1) In general.—Not later than 30 days after
5	the date of the enactment of this Act, the Adminis
6	trator shall seek to enter into a contract with a fed
7	erally funded research and development center to
8	conduct an independent assessment of the analysis
9	of alternatives for the mobile guardian transporter
10	program.
11	(2) Matters included.—The assessmen
12	under paragraph (1) of the analysis of alternatives
13	for the mobile guardian transporter program shall
14	include an assessment of the following:
15	(A) The engineering, operations, logistics
16	cost, cost-benefit, policy, threat, safety, security
17	and risk analysis used to inform the analysis of
18	alternatives.
19	(B) The options considered by the analysis
20	of alternatives and whether such options rep
21	resent a comprehensive set of options.
22	(C) The constraints and assumptions used
23	to frame and bound the analysis of alternatives

1	(3) Submission.—Not later than March 1,
2	2016, the Administrator shall submit to the congres-
3	sional defense committees a report containing—
4	(A) the assessment conducted by the feder-
5	ally funded research and development center
6	under paragraph (1), without change; and
7	(B) any views of the Administrator regard-
8	ing such assessment or the mobile guardian
9	transporter program.
10	(c) Identification in Budget Materials.—The
11	Secretary of Energy shall include in the budget justifica-
12	tion materials submitted to Congress in support of the De-
13	partment of Energy budget (as submitted with the budget
14	of the President under section 1105(a) of title 31, United
15	States Code) for any fiscal year in which the mobile guard-
16	ian transporter program is carried out a separate, dedi-
17	cated program element for such program.
18	SEC. 3145. DEVELOPMENT OF STRATEGY ON RISKS TO NON-
19	PROLIFERATION CAUSED BY ADDITIVE MAN-
20	UFACTURING.
21	(a) Strategy.—The President shall develop and
22	pursue a strategy to address the risks to the goals and
23	policies of the United States regarding nuclear non-
24	proliferation that are caused by the increased use of addi-
25	tive manufacture technology (commonly referred to as

- 1 "3D printing"), including such technology that does not
- 2 originate in the United States.
- 3 (b) Briefings.—Not later than March 31, 2016,
- 4 and each 120-day period thereafter through January 1,
- 5 2019, the President shall provide to the appropriate con-
- 6 gressional committees a briefing on the strategy developed
- 7 under subsection (a).
- 8 (c) Pursuit of Strategy.—The President shall
- 9 pursue the strategy developed under subsection (a) at the
- 10 Nuclear Security Summit in Chicago in 2016.
- 11 (d) Appropriate Congressional Committees
- 12 Defined.—In this section, the term "appropriate con-
- 13 gressional committees" means the following:
- 14 (1) The congressional defense committees.
- 15 (2) The Permanent Select Committee on Intel-
- ligence of the House of Representatives and the Se-
- lect Committee on Intelligence of the Senate.
- 18 (3) The Committee on Foreign Affairs of the
- 19 House of Representatives and the Committee on
- Foreign Relations of the Senate.

1	TITLE XXXII—DEFENSE NU-
2	CLEAR FACILITIES SAFETY
3	BOARD
4	SEC. 3201. AUTHORIZATION.
5	There is authorized to be appropriated for fiscal year
6	2016 \$29,150,000 for the operation of the Defense Nu-
7	clear Facilities Safety Board under chapter 21 of the
8	Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).
9	SEC. 3202. ADMINISTRATION OF DEFENSE NUCLEAR FA-
10	CILITIES SAFETY BOARD.
11	(a) Provision of Information to Board Mem-
12	BERS.—Section 311(c) of the Atomic Energy Act of 1954
13	(42 U.S.C. 2286(c)) is amended—
14	(1) in paragraph (2), in the matter preceding
15	subparagraph (A), by striking "paragraph (5)" and
16	inserting "paragraphs (5), (6), and (7)"; and
17	(2) by adding at the end the following new
18	paragraph:
19	"(6) In carrying out paragraph (5)(B), the Chairman
20	may not withhold from any member of the Board any in-
21	formation that is made available to the Chairman regard-
22	ing the Board's functions, powers, and mission (including
23	with respect to the management and evaluation of employ-
24	ees of the Board).".
25	(b) Senior Employees.—

1	(1) APPOINTMENT AND REMOVAL.— Such sec-
2	tion 311(c), as amended by subsection (a), is further
3	amended by adding at the end the following new
4	paragraph:
5	"(7)(A) The Chairman, subject to the approval of the
6	Board, shall appoint the senior employees described in
7	subparagraph (C).
8	"(B) The Chairman, subject to the approval of the
9	Board, may remove a senior employee described in sub-
10	paragraph (C).
11	"(C) The senior employees described in this subpara-
12	graph are the following senior employees of the Board:
13	"(i) The senior employee responsible for budg-
14	etary and general administration matters.
15	"(ii) The general counsel.
16	"(iii) The senior employee responsible for tech-
17	nical matters.".
18	(2) Conforming Amendment.—Section
19	313(b)(1)(A) of such Act (42 U.S.C. 2286b(b)(1)) is
20	amended by striking "hire" and inserting "in ac-
21	cordance with section $311(c)(7)$ , hire".

1	TITLE XXXIV—NAVAL
2	PETROLEUM RESERVES
3	SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.
4	(a) Amount.—There are hereby authorized to be ap-
5	propriated to the Secretary of Energy \$17,500,000 for fis-
6	cal year 2016 for the purpose of carrying out activities
7	under chapter 641 of title 10, United States Code, relating
8	to the naval petroleum reserves.
9	(b) Period of Availability.—Funds appropriated
10	pursuant to the authorization of appropriations in sub-
11	section (a) shall remain available until expended.
12	TITLE XXXV—MARITIME
13	ADMINISTRATION
14	SEC. 3501. AUTHORIZATION OF APPROPRIATIONS FOR NA-
15	TIONAL SECURITY ASPECTS OF THE MER-
16	CHANT MARINE FOR FISCAL YEAR 2016.
17	Funds are hereby authorized to be appropriated for
18	fiscal year 2016, to be available without fiscal year limita-
19	tion if so provided in appropriations Acts, for the use of
20	the Department of Transportation for Maritime Adminis-
21	tration programs associated with maintaining national se-
22	curity aspects of the merchant marine, as follows:
23	(1) For expenses necessary for operations of the
24	United States Merchant Marine Academy,
25	\$96,028,000, of which—

1	(A) \$71,306,000 shall remain available
2	until expended for Academy operations;
3	(B) \$24,722,000 shall remain available
4	until expended for capital asset management at
5	the Academy.
6	(2) For expenses necessary to support the State
7	maritime academies, \$34,550,000, of which—
8	(A) \$2,400,000 shall remain available until
9	expended for student incentive payments;
10	(B) \$3,000,000 shall remain available until
11	expended for direct payments to such acad-
12	emies;
13	(C) \$1,800,000 shall remain available until
14	expended for training ship fuel assistance pay-
15	ments;
16	(D) \$22,000,000 shall remain available
17	until expended for maintenance and repair of
18	State maritime academy training vessels;
19	(E) \$5,000,000 shall remain available until
20	expended for the National Security Multi-Mis-
21	sion Vessel Design; and
22	(F) \$350,000 shall remain available until
23	expended for improving the monitoring of grad-
24	uates' service obligation.

1	(3) For expenses necessary to support Maritime
2	Administration operations and programs,
3	\$54,059,000.
4	(4) For expenses necessary to dispose of vessels
5	in the National Defense Reserve Fleet, \$8,000,000,
6	to remain available until expended.
7	(5) For expenses to maintain and preserve a
8	United States-flag merchant marine to serve the na-
9	tional security needs of the United States under
10	chapter 531 of title 46, United States Code,
11	\$186,000,000.
12	(6) For the cost (as defined in section $502(5)$
13	of the Federal Credit Reform Act of 1990 (2 U.S.C. $$
14	661a(5)) of loan guarantees under the program au-
15	thorized by chapter 537 of title 46, United States
16	Code, $\$3,135,000$ , of which $\$3,135,000$ shall remain
17	available until expended for administrative expenses
18	of the program.
19	SEC. 3502. SENSE OF CONGRESS REGARDING MARITIME SE-
20	CURITY FLEET PROGRAM.
21	It is the sense of Congress that dedicated and en-
22	hanced support is necessary to stabilize and preserve the
23	Maritime Security Fleet program, a program that provides
24	the Department of Defense with on-demand access to
25	world class, economical commercial sealift capacity,

1	assures	a	Umtea	States-Hag	presence	111	international
2	commer	ce,	supports	s a pool of q	ualified U	Inite	d States mer-

- 3 chant mariners needed to crew United States-flag vessels
- 4 during times of war or national emergency, and serves as
- 5 a critical component of our national security infrastruc-
- 6 ture.
- 7 SEC. 3503. UPDATE OF REFERENCES TO THE SECRETARY
- 8 OF TRANSPORTATION REGARDING UNEM-
- 9 PLOYMENT INSURANCE AND VESSEL OPERA-
- 10 TORS.
- 11 Sections 3305 and 3306(n) of the Internal Revenue
- 12 Code of 1986 are each amended by striking "Secretary
- 13 of Commerce" each place that it appears and inserting
- 14 "Secretary of Transportation".
- 15 SEC. 3504. RELIANCE ON CLASSIFICATION SOCIETY CER-
- 16 TIFICATION FOR PURPOSES OF ELIGIBILITY
- 17 FOR CERTIFICATE OF INSPECTION.
- Section 53102(e)(3)(A) of title 46, United States
- 19 Code, is amended by striking "may" and inserting "shall".
- 20 SEC. 3505. PAYMENT FOR MARITIME SECURITY FLEET VES-
- 21 SELS.
- 22 (a) Per-vessel Authorization.—Notwithstanding
- 23 section 53106(a)(1)(C) of title 46, United States Code,
- 24 and subject to the availability of appropriations, there is
- 25 authorized to be paid to each contractor for an operating

- 1 agreement (as those terms are used in that section) for
- 2 fiscal year 2016, \$3,500,000 for each vessel that is cov-
- 3 ered by the operating agreement.
- 4 (b) Repeal of Other Authorization.—Section
- 5 53111(3) of title 46, United States Code, is amended by
- 6 striking "2016,".
- 7 (c) Funding.—
- 8 (1) Funding increase.—The amount author-
- 9 ized to be appropriated pursuant to section 3501(5)
- for expenses to maintain and preserve a United
- 11 States-flag merchant marine to serve the national
- security needs of the United States under chapter
- 13 531 of title 46, United States Code, is hereby in-
- 14 creased by \$24,000,000.
- 15 (2) Funding offset.—Notwithstanding the
- amounts set forth in the funding tables in division
- D, the amount authorized to be appropriated in sec-
- tion 101, as specified in the corresponding funding
- table in section 4101 for Shipbuilding and Conver-
- sion, Navy, Auxiliaries, Craft and Prior Yr Program
- 21 Cost, Outfitting (Line 020) is hereby reduced by
- \$24,000,000.

1	SEC. 3506. MELVILLE HALL OF UNITED STATES MERCHANT
2	MARINE ACADEMY.
3	(a) GIFT TO THE MERCHANT MARINE ACADEMY.—
4	The Maritime Administrator may accept a gift of money
5	from the Foundation under section 51315 of title 46,
6	United States Code, for the purpose of renovating Melville
7	Hall on the campus of the United States Merchant Marine
8	Academy.
9	(b) COVERED GIFTS.—A gift described in this sub-
10	section is a gift under subsection (a) that the Maritime
11	Administrator determines exceeds the sum of—
12	(1) the minimum amount that is sufficient to
13	ensure the renovation of Melville Hall in accordance
14	with the capital improvement plan of the United
15	States Merchant Marine Academy that was in effect
16	on the date of enactment of this Act; and
17	(2) 25 percent of the amount described in para-
18	graph (1).
19	(c) Operation Contracts.—Subject to subsection
20	(d), in the case that the Maritime Administrator accepts
21	a gift of money described in subsection (b), the Maritime
22	Administrator may enter into a contract with the Founda-
23	tion for the operation of Melville Hall to make available
24	facilities for, among other possible uses, official academy
25	functions, third-party catering functions, and industry
26	events and conferences.

1	(d) CONTRACT TERMS.—The contract described in
2	subsection (c) shall be for such period and on such terms
3	as the Maritime Administrator considers appropriate, in-
4	cluding a provision, mutually agreeable to the Maritime
5	Administrator and the Foundation, that—
6	(1) requires the Foundation—
7	(A) at the expense solely of the Foundation
8	through the term of the contract to maintain
9	Melville Hall in a condition that is as good as
10	or better than the condition Melville Hall was
11	in on the later of—
12	(i) the date that the renovation of
13	Melville Hall was completed; or
14	(ii) the date that the Foundation ac-
15	cepted Melville Hall after it was tendered
16	to the Foundation by the Maritime Admin-
17	istrator; and
18	(B) to deposit all proceeds from the oper-
19	ation of Melville Hall, after expenses necessary
20	for the operation and maintenance of Melville
21	Hall, into the account of the Regimental Affairs
22	Non-Appropriated Fund Instrumentality or suc-
23	cessor entity, to be used solely for the morale
24	and welfare of the cadets of the United States
25	Merchant Marine Academy: and

1	(2) prohibits the use of Melville Hall as lodging
2	or an office by any person for more than 4 days in
3	any calendar year other than—
4	(A) by the United States; or
5	(B) for the administration and operation of
6	Melville Hall.
7	(e) Definitions.—In this section:
8	(1) Contract.—The term "contract" includes
9	any modification, extension, or renewal of the con-
10	tract.
11	(2) FOUNDATION.—In this section, the term
12	"Foundation" means the United States Merchant
13	Marine Academy Alumni Association and Founda-
14	tion, Inc.
15	(f) Rule of Construction.—Nothing in this sec-
16	tion may be construed under section 3105 of title 41,
17	United States Code, as requiring the Maritime Adminis-
18	trator to award a contract for the operation of Melville
19	Hall to the Foundation.

# DIVISION D—FUNDING TABLES

2	SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-
3	BLES.
4	(a) In General.—Whenever a funding table in this
5	division specifies a dollar amount authorized for a project,
6	program, or activity, the obligation and expenditure of the
7	specified dollar amount for the project, program, or activ-
8	ity is hereby authorized, subject to the availability of ap-
9	propriations.
10	(b) Merit-based Decisions.—A decision to com-
11	mit, obligate, or expend funds with or to a specific entity
12	on the basis of a dollar amount authorized pursuant to
13	subsection (a) shall—
14	(1) be based on merit-based selection proce-
15	dures in accordance with the requirements of sec-
16	tions 2304(k) and 2374 of title 10, United States
17	Code, or on competitive procedures; and
18	(2) comply with other applicable provisions of
19	law.
20	(e) Relationship to Transfer and Program-
21	MING AUTHORITY.—An amount specified in the funding
22	tables in this division may be transferred or repro-
23	grammed under a transfer or reprogramming authority
24	provided by another provision of this Act or by other law.
25	The transfer or reprogramming of an amount specified in

- 1 such funding tables shall not count against a ceiling on
- 2 such transfers or reprogrammings under section 1001 or
- 3 section 1522 of this Act or any other provision of law,
- 4 unless such transfer or reprogramming would move funds
- 5 between appropriation accounts.
- 6 (d) Applicability to Classified Annex.—This
- 7 section applies to any classified annex that accompanies
- 8 this Act.
- 9 (e) Oral and Written Communications.—No
- 10 oral or written communication concerning any amount
- 11 specified in the funding tables in this division shall super-
- 12 sede the requirements of this section.

#### 13 TITLE XLI—PROCUREMENT

#### 14 SEC. 4101. PROCUREMENT.

	SEC. 4101. PROCUREMENT (In Thousands of Dollars)		
Line	Item	FY 2016 Request	House Authorized
	AIRCRAFT PROCUREMENT, ARMY FIXED WING		
002	UTILITY F/W AIRCRAFT	879	879
004	MQ-1 UAV	260,436	277,436
	Extended Range Modifications		[17,000
	ROTARY		
006	HELICOPTER, LIGHT UTILITY (LUH)	187,177	187,177
007	AH-64 APACHE BLOCK IIIA REMAN	1,168,461	1,168,461
008	ADVANCE PROCUREMENT (CY)	209,930	209,930
011	UH-60 BLACKHAWK M MODEL (MYP)	1,435,945	1,563,945
	Additional 8 rotorcraft for Army National Guard		[128,000
012	ADVANCE PROCUREMENT (CY)	127,079	127,079
013	UH-60 BLACK HAWK A AND L MODELS	46,641	55,441
	Additional 8 rotorcraft for Army National Guard		[8,800
014	CH-47 HELICOPTER	1,024,587	1,024,587
015	ADVANCE PROCUREMENT (CY)	99,344	99,344
	MODIFICATION OF AIRCRAFT		
016	MQ-1 PAYLOAD (MIP)	97,543	97,543
019	MULTI SENSOR ABN RECON (MIP)	95,725	95,725
020	AH-64 MODS	116,153	116,153
021	CH-47 CARGO HELICOPTER MODS (MYP)	86,330	86,330
022	GRCS SEMA MODS (MIP)	4,019	4,019
023	ARL SEMA MODS (MIP)	16,302	16,302
024	EMARSS SEMA MODS (MIP)	13,669	13,669
025	UTILITY/CARGO AIRPLANE MODS	16,166	16,166
026	UTILITY HELICOPTER MODS	13,793	13,793
028	NETWORK AND MISSION PLAN	112,807	112,807
029	COMMS, NAV SURVEILLANCE	82,904	82,904
030	GATM ROLLUP	33,890	33,890
031	RQ-7 UAV MODS	81,444	81,444
	GROUND SUPPORT AVIONICS		
032	AIRCRAFT SURVIVABILITY EQUIPMENT	56,215	56,215
033	SURVIVABILITY CM	8,917	8,917
034	CMWS	78,348	104,348

Line	Item	FY 2016 Request	House Authorized
	Apache Survivability Enhancements—Army Unfunded Requirement		[26,00
005	OTHER SUPPORT	2.005	2.00
035 036	AVIONICS SUPPORT EQUIPMENT COMMON GROUND EQUIPMENT	6,937 64,867	6,93 64,86
037	AIRCREW INTEGRATED SYSTEMS	44,085	44,08
038	AIR TRAFFIC CONTROL	94,545	94,54
039	INDUSTRIAL FACILITIES	1,207	1,20
040	LAUNCHER, 2.75 ROCKET	3,012	3,01
	TOTAL AIRCRAFT PROCUREMENT, ARMY	5,689,357	5,869,15
	MISSILE PROCUREMENT, ARMY SURFACE-TO-AIR MISSILE SYSTEM		
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	115,075	115,07
002	MSE MISSILE	414,946	414,94
	AIR-TO-SURFACE MISSILE SYSTEM		
003	HELLFIRE SYS SUMMARY	27,975	27,97
004	ADVANCE PROCUREMENT (CY)	27,738	27,78
005	ANTI-TANK/ASSAULT MISSILE SYS	55.100	100 10
005	JAVELIN (AAWS-M) SYSTEM SUMMARY  Program increase to support Unfunded Requirements	77,163	168,16 [91,00
006	TOW 2 SYSTEM SUMMARY	87,525	87,52
008	GUIDED MLRS ROCKET (GMLRS)	251,060	251,06
009	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	17,428	17,42
	MODIFICATIONS		
011	PATRIOT MODS	241,883	241,88
012	ATACMS MODS	30,119	15,11
010	Early to need	10 001	[-15,00
013 014	GMLRS MODSTINGER MODS	18,221 2,216	18,22 2,21
015	AVENGER MODS	6,171	6,17
016	ITAS/TOW MODS	19,576	19,57
017	MLRS MODS	35,970	35,97
018	HIMARS MODIFICATIONS	3,148	3,14
	SPARES AND REPAIR PARTS		
019	SPARES AND REPAIR PARTS	33,778	33,77
000	SUPPORT EQUIPMENT & FACILITIES	0.515	0.51
020 021	AIR DEFENSE TARGETS	3,717	3,71
021	PRODUCTION BASE SUPPORT	1,544 4,704	1,54 4,70
022	TOTAL MISSILE PROCUREMENT, ARMY	1,419,957	1,495,95
	PROCUREMENT OF W&TCV, ARMY		
	TRACKED COMBAT VEHICLES		
001	STRYKER VEHICLE	181,245	181,24
	MODIFICATION OF TRACKED COMBAT VEHICLES		
002	STRYKER (MOD)	74,085	118,58
000	Lethality UpgradesSTRYKER UPGRADE	205 742	[44,50
003 005	BRADLEY PROGRAM (MOD)	305,743	305,74
006			995 0
	HOWITZER MED SP FT 155MM M109A6 (MOD)	225,042 60,079	
007	HOWITZER, MED SP FT 155MM M109A6 (MOD) PALADIN INTEGRATED MANAGEMENT (PIM)	60,079	60,0
	HOWITZER, MED SP FT 155MM M109A6 (MOD)  PALADIN INTEGRATED MANAGEMENT (PIM)  IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	· · · · · · · · · · · · · · · · · · ·	60,07 273,85
	PALADIN INTEGRATED MANAGEMENT (PIM)	60,079 273,850	60,07 273,88 195,62
008	PALADIN INTEGRATED MANAGEMENT (PIM)  IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)  Additional Vehicles – Army Unfunded Requirement  ASSAULT BRIDGE (MOD)	60,079 273,850 123,629 2,461	60,07 273,85 195,62 [72,00 2,46
008 009 010	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE	60,079 273,850 123,629 2,461 2,975	60,07 $273,85$ $195,62$ $[72,00$ $2,40$ $2,97$
008 009 010 011	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS	60,079 273,850 123,629 2,461 2,975 14,878	60,07 273,88 195,62 [72,00 2,46 2,97 14,87
008 009 010 011 012	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE	60,079 273,850 123,629 2,461 2,975 14,878 33,455	60,07 273,88 195,62 [72,00 2,46 2,97 14,87 33,48
008 009 010 011 012	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD)	60,079 273,850 123,629 2,461 2,975 14,878	60,07 273,88 195,62 [72,00 2,46 2,97 14,87 33,48 407,98
008 009 010 011 012	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase	60,079 273,850 123,629 2,461 2,975 14,878 33,455	60,07 273,88 195,62 [72,00 2,46 2,97 14,87 33,48 407,98
008 009 010 011 012 013	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD)	60,079 273,850 123,629 2,461 2,975 14,878 33,455	60,07 273,85 195,62 [72,00 2,44 2,97 14,85 33,44 407,92 [40,00
008 009 010 011 012 013	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939	60,07 273,85 195,62 [72,00 2,44 2,97 14,85 33,44 407,92 [40,00
0008 0009 010 011 012 013 015 016	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991	60,07 273,83 195,62 [72,00 2,44 2,97 14,87 33,44 407,93 [40,00 6,47
0008 0009 010 011 012 013 015 016 017	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM)	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294	60,07 273,83 195,62 [72,00 2,44 2,97 14,87 33,44 407,93 [40,00 6,47
008 009 010 011 012 013 015 016 017	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991	60,07 273,83 195,62 [72,00 2,44 2,97 14,87 33,43 407,93 [40,00 6,47 4,99 26,28
008 009 010 011 012 013 015 016 017 018	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFILE Army request – schedule delay	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984	60,07 273,85 195,62 [72,00 2,44 2,97 14,87 33,45 407,98 [40,00 6,47 4,98 26,28
008 009 010 011 012 013 015 016 017 018	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294	60,07 273,83 195,62 [72,00 2,44 2,97 14,87 33,44 407,93 [40,00 6,47 4,98 26,28
0008 0009 010 011 012 013 015 016 017 018 019	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIPLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army request – schedule delay	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984	60,07 273,83 195,62 [72,00 2,44 2,97 14,87 33,44; 407,93 [40,00 6,47 4,98 26,29 [-1,98
0008 0009 010 011 012 013 015 016 017 018 019	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984	60,07 273,8: 195,62: [72,00 2,44 2,97 14,87 33,44: 407,9: [40,00 6,47 4,99 26,25 [-1,98 [-1,48 34,46
0008 0009 0110 0111 012 013 015 016 017 018 019 020 021	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army request – schedule delay CARBINE	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984 1,488	60,07 273,8: 195,62: [72,00 2,44 2,97 14,87 33,44: 407,9: [40,00 6,47 4,99 26,25 [-1,98 [-1,48 34,46
0008 0009 0110 0111 012 013 015 016 017 018 019 020 021	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army request – schedule delay CARBINE COMMON REMOTELY OPERATED WEAPONS STATION HANDGUN Army request – early to need and schedule delay	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984 1,488 34,460 8,367	60,07 273,8: 195,65 [72,00 2,44 2,97 14,87 33,4: 407,9: [40,00 6,47 4,99 26,29 [-1,98 [-1,48 34,44 8,36
0008 0009 010 011 012 013 015 016 017 018 019 020 021	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE MI ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army request – schedule delay CARBINE COMMON REMOTELY OPERATED WEAPONS STATION HANDGUN Army request – early to need and schedule delay MOD OF WEAPONS AND OTHER COMBAT VEH MOD OF WEAPONS AND OTHER COMBAT VEH	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984 1,488 34,460 8,367 5,417	60,07 273,83 195,62 [72,00 2,44 2,97 14,87 33,44 407,93 [40,00 6,47 4,99 26,29 [-1,48 34,44 8,36
008 009 010 011 012 013 015 016 017 018 019 020 021 022	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army request – schedule delay CARBINE COMMON REMOTELY OPERATED WEAPONS STATION HANDGUN Army request – early to need and schedule delay MOD OF WEAPONS AND OTHER COMBAT VEH MK-19 GRENADE MACHINE GUN MODS	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984 1,488 34,460 8,367 5,417	60,07 273,85 195,62 [72,00 2,44 2,97 14,87 33,45 407,93 [40,00 6,47 4,99 26,29 [-1,98 [-1,48 34,46 8,36 [-5,41
008 009 010 011 012 013 015 016 017 018 019 020 021 022	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army request – schedule delay CARBINE COMMON REMOTELY OPERATED WEAPONS STATION HANDGUN Army request – early to need and schedule delay MOD OF WEAPONS AND OTHER COMBAT VEH MK-19 GRENADE MACHINE GUN MODS M777 MODS	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984 1,488 34,460 8,367 5,417	60,07 273,8: 195,62 [72,00 2,44 2,97 14,8: 33,4: 407,9: [40,00 6,47 4,99 26,29 [-1,98 [-1,48 34,44 8,30 [-5,41 2,77 10,07
007 008 009 010 011 012 013 015 016 017 018 019 020 021 022 023	PALADIN INTEGRATED MANAGEMENT (PIM) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Additional Vehicles – Army Unfunded Requirement ASSAULT BRIDGE (MOD) ASSAULT BREACHER VEHICLE M88 FOV MODS JOINT ASSAULT BRIDGE M1 ABRAMS TANK (MOD) Program Increase SUPPORT EQUIPMENT & FACILITIES PRODUCTION BASE SUPPORT (TCV-WTCV) WEAPONS & OTHER COMBAT VEHICLES MORTAR SYSTEMS XM320 GRENADE LAUNCHER MODULE (GLM) PRECISION SNIPER RIFLE Army request – schedule delay COMPACT SEMI-AUTOMATIC SNIPER SYSTEM Army request – schedule delay CARBINE COMMON REMOTELY OPERATED WEAPONS STATION HANDGUN Army request – early to need and schedule delay MOD OF WEAPONS AND OTHER COMBAT VEH MK-19 GRENADE MACHINE GUN MODS	60,079 273,850 123,629 2,461 2,975 14,878 33,455 367,939 6,479 4,991 26,294 1,984 1,488 34,460 8,367 5,417	225,04 60,07 273,85 195,62 [72,00 2,46 2,97 14,87 33,45 407,93 [40,00 6,47 4,99 26,29 [-1,98 [-1,48 3,46 8,36 [-5,41 2,77 10,07 27,56 44,00

Line	Item	FY 2016 Request	House Authorized
028	M240 MEDIUM MACHINE GUN MODS	1,424	1,424
029	SNIPER RIFLES MODIFICATIONS	2,431	980
	Army request – schedule delay		[-1,451]
030	M119 MODIFICATIONS	20,599	20,599
032	MORTAR MODIFICATION	6,300	6,300
033	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)SUPPORT EQUIPMENT & FACILITIES	3,737	3,737
034	ITEMS LESS THAN \$5.0M (WOCV-WTCV)	391	391
035	PRODUCTION BASE SUPPORT (WOCV-WTCV)	9,027	11,484
	Army requested realignment		[2,457
036	INDUSTRIAL PREPAREDNESSSMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	304	304
037	TOTAL PROCUREMENT OF W&TCV, ARMY	2,392 <b>1,887,073</b>	2,392 <b>2,035,69</b> 0
	PROCUREMENT OF AMMUNITION, ARMY		
001	SMALL/MEDIUM CAL AMMUNITION 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	6,758
	Army request – program reduction		[-1,000
004	CTG, .50 CAL, ALL TYPES	24,728	24,728
005	CTG, 25MM, ALL TYPES	8,305	8,305
006 007	CTG, 30MM, ALL TYPESCTG, 40MM, ALL TYPES	34,330	34,330 69,972
007	Program reduction	79,972	[-10,000
	MORTAR AMMUNITION		[ 10,000
008	60MM MORTAR, ALL TYPES	42,898	42,898
009	81MM MORTAR, ALL TYPES	43,500	43,500
010	120MM MORTAR, ALL TYPES	64,372	64,372
011	TANK AMMUNITION CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES	105,541	105,541
	ARTILLERY AMMUNITION		
012	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	57,756	57,756
013 014	ARTILLERY PROJECTILE, 155MM, ALL TYPESPROJ 155MM EXTENDED RANGE M982	77,995 45,518	77,995 45,518
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	78,024	78,024
016	ROCKETS SHOULDER LAUNCHED MUNITIONS, ALL TYPES		
017	ROCKET, HYDRA 70, ALL TYPES	7,500 33,653	7,500 33,653
	OTHER AMMUNITION	,	,
018	CAD/PAD, ALL TYPES	5,639	5,639
019	DEMOLITION MUNITIONS, ALL TYPES	9,751	9,751
020 021	GRENADES, ALL TYPESSIGNALS, ALL TYPES	19,993	19,993
021	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES	9,761 9,749	9,761 9,749
022	MISCELLANEOUS	0,110	5,115
023	AMMO COMPONENTS, ALL TYPES	3,521	3,521
024	NON-LETHAL AMMUNITION, ALL TYPES	1,700	1,700
025	ITEMS LESS THAN \$5 MILLION (AMMO)	6,181	6,181
026	AMMUNITION PECULIAR EQUIPMENT	17,811	17,811
027	FIRST DESTINATION TRANSPORTATION (AMMO) PRODUCTION BASE SUPPORT	14,695	14,695
029	PROVISION OF INDUSTRIAL FACILITIES	221,703	221,703
030	CONVENTIONAL MUNITIONS DEMILITARIZATION	113,250	113,250
031	ARMS INITIATIVE TOTAL PROCUREMENT OF AMMUNITION, ARMY	3,575	3,575
	OTHER PROCUREMENT, ARMY	1,233,378	1,222,378
	TACTICAL VEHICLES		
001	TACTICAL TRAILERS/DOLLY SETS	12,855	12,855
002	SEMITRAILERS, FLATBED:	53	53
004	JOINT LIGHT TACTICAL VEHICLE	308,336	308,336
005	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	90,040	90,040
006 007	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPFAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	8,444 27,549	8,444 27,549
008	PLS ESP	127,102	127,102
010	TACTICAL WHEELED VEHICLE PROTECTION KITS	48,292	48,292
011	MODIFICATION OF IN SVC EQUIP	130,993	130,993
012	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS NON-TACTICAL VEHICLES	19,146	19,146
014	PASSENGER CARRYING VEHICLES	1,248	1,248
015	NONTACTICAL VEHICLES, OTHER	9,614	9,614
010	COMM—JOINT COMMUNICATIONS	E00.110	# / O - 4 · · ·
016	WIN-T—GROUND FORCES TACTICAL NETWORK	783,116	743,116
017	Unobligated balances	49,898	[-40,000 49,898
	OF OTHER BIODER OF THE OTHER BEAUTION OF THE		
018	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY	4,062	4,062

Line	Item	FY 2016 Request	House Authorize
	COMM—SATELLITE COMMUNICATIONS		
020	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	196,306	196,30
021	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	44,998	34,99
	Program Reduction		[-10,00
022	SHF TERM	7,629	7,62
023	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	14,027	14,02
024	SMART-T (SPACE)	13,453	13,45
025	GLOBAL BRDCST SVC—GBS	6,265	6,26
026 027	MOD OF IN-SVC EQUIP (TAC SAT) ENROUTE MISSION COMMAND (EMC)	1,042	1,04
	COMM—C3 SYSTEM	7,116	7,11
028 029	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)  COMM—COMBAT COMMUNICATIONS  LONZI DE COMMUNICATIONS	10,137	10,15
	JOINT TACTICAL RADIO SYSTEM Unobligated balances	64,640	54,64 [-10,00
030	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)  Excess Program Management Costs	27,762	22,7 [-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	1,40
035	SPIDER FAMILY OF NETWORKED MUNITIONS INCR	9,199	9,19
036	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	349	3-
037	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM	25,597	25,5
038	UNIFIED COMMAND SUITE	21,854	21,8
040	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE COMM—INTELLIGENCE COMM	24,388	24,3
042	CI AUTOMATION ARCHITECTURE	1,349	1,3
043	ARMY CA/MISO GPF EQUIPMENT	3,695	3,6
	INFORMATION SECURITY	40.000	40.0
045 046	INFORMATION SYSTEM SECURITY PROGRAM-ISSP COMMUNICATIONS SECURITY (COMSEC)	19,920 72,257	19,95 72,25
	COMM—LONG HAUL COMMUNICATIONS		
047	BASE SUPPORT COMMUNICATIONSCOMM—BASE COMMUNICATIONS	16,082	16,0
048	INFORMATION SYSTEMS	86,037	86,0
050	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	8,550	8,5
051	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM  ELECT EQUIP—TACT INT REL ACT (TIARA)	73,496	73,49
054	JTT/CIBS-M	881	8
055	PROPHET GROUND	63,650	48,6
	Program reduction		[-15,0]
057	DCGS-A (MIP)	260,268	250,2
050	Program reduction	2.000	[-10,0
058 059	JOINT TACTICAL GROUND STATION (JTAGS)TROJAN (MIP)	3,906	3,9
060	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	13,929 3,978	13,95 3,9
061	CI HUMINT AUTO REPRTING AND COLL(CHARCS)	7,542	7,5
062	CLOSE ACCESS TARGET RECONNAISSANCE (CATR)	8,010	8,0
063	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M	8,125	8,1
064	ELECT EQUIP—ELECTRONIC WARFARE (EW) LIGHTWEIGHT COUNTER MORTAR RADAR	69 479	69.4
065	EW PLANNING & MANAGEMENT TOOLS (EWPMT)	63,472	63,4
066	AIR VIGILANCE (AV)	2,556 8,224	2,5 8,2
067	CREW	2,960	2,9
068	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	1,722	1,7
069	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	447	4
070	CI MODERNIZATIONELECT EQUIP—TACTICAL SURV. (TAC SURV)	228	2
071	SENTINEL MODS	43,285	43,2
072	NIGHT VISION DEVICES	124,216	124,2
074	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	23,216	23,2
076	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	60,679	60,6
077	FAMILY OF WEAPON SIGHTS (FWS)	53,453	53,4
078	ARTILLERY ACCURACY EQUIP	3,338	3,3
079	PROFILER	4,057	4,0
081	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	133,339	133,3
082	JOINT EFFECTS TARGETING SYSTEM (JETS)	47,212	47,2
083	MOD OF IN-SVC EQUIP (LLDR)	22,314	22,3
084 085	COMPUTER BALLISTICS: LHMBC XM32MORTAR FIRE CONTROL SYSTEM	12,131 10,075	12,1
086	COUNTERFIRE RADARS	217,379	10,0 187,3
000	Unobligated balances	211,019	[-30,0
	ELECT EQUIP—TACTICAL C2 SYSTEMS		
087	FIRE SUPPORT C2 FAMILY	1,190	1,19
087 090 091		1,190 28,176 20,917	1,19 28,17 15,9

Line	Item	FY 2016 Request	House Authorized
092	LIFE CYCLE SOFTWARE SUPPORT (LCSS)		
092	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)	1,138	1,13
	ELECT EQUIP—AUTOMATION		
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)	17,894	17,89
106	ELECT EQUIP—AUDIO VISUAL SYS (A/V) ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	4,242	4,24
100	ELECT EQUIP—SUPPORT	7,272	7,2
107	PRODUCTION BASE SUPPORT (C-E)	425	42
108	BCT EMERGING TECHNOLOGIES	7,438	7,45
	CLASSIFIED PROGRAMS		
108A	CLASSIFIED PROGRAMS	6,467	6,40
	CHEMICAL DEFENSIVE EQUIPMENT		
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		
113	TACTICAL BRIDGING	9,822	9,85
114	TACTICAL BRIDGE, FLOAT-RIBBON	21,516	21,5
115	BRIDGE SUPPLEMENTAL SET	4,959	4,95
116	COMMON BRIDGE TRANSPORTER (CBT) RECAP	52,546	42,5
	Program decrease ENGINEER (NON-CONSTRUCTION) EQUIPMENT		[-10,00
117	GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS)	58,682	58,68
118	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	13,565	13,50
119	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS)	2,136	2,13
120	EOD ROBOTICS SYSTEMS RECAPITALIZATION	6,960	6,9
121	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)		17,45
122	REMOTE DEMOLITION SYSTEMS	17,424	
123		8,284	8,2
124	< \$5M, COUNTERMINE EQUIPMENT FAMILY OF BOATS AND MOTORS	5,459 8,429	5,45 8,45
	COMBAT SERVICE SUPPORT EQUIPMENT		
125	HEATERS AND ECU'S	18,876	18,87
127	SOLDIER ENHANCEMENT	2,287	2,2
128	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	7,733	7,7
129	GROUND SOLDIER SYSTEM	49,798	49,7
130	MOBILE SOLDIER POWER	43,639	43,6
132	FIELD FEEDING EQUIPMENT	13,118	13,1
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	28,278	28,2
135	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	34,544	34,5
136	ITEMS LESS THAN \$5M (ENG SPT)	595	5
197	PETROLEUM EQUIPMENT  QUALITY SURVEILLANCE EQUIPMENT	= 960	z 9
137	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	5,368	5,3
138	MEDICAL EQUIPMENT	35,381	35,3
139	COMBAT SUPPORT MEDICAL	73,828	73,8
100	MAINTENANCE EQUIPMENT	10,020	10,0
140	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	25,270	25,2
141	ITEMS LESS THAN \$5.0M (MAINT EQ)	2,760	2,7
	CONSTRUCTION EQUIPMENT		
142	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	5,903	5,9
143	SCRAPERS, EARTHMOVING	26,125	26,1
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)  RAIL FLOAT CONTAINERIZATION EQUIPMENT	5,087	5,08
154	ARMY WATERCRAFT ESP	39,772	39,7
155	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	5,835	94,8
100	Strategic mobility shortfall mitigation – railcar acquisition	5,055	[89,0
	Strategic mobility snortfall mitigation – railear acquisition  GENERATORS		[69,00
		166,356	146.9
156		166.336	146,3
156	GENERATORS AND ASSOCIATED EQUIP	,	F 90 00
	Program decrease		[-20,00
156 157		11,505	[-20,00 11,50

Line	Item	FY 2016 Request	House Authorize
	TRAINING EQUIPMENT		
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
166 167	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	34,487	34,4
167	TEST EQUIPMENT MODERNIZATION (TEMOD) OTHER SUPPORT EQUIPMENT	11,083	11,0
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
	ALDODAETE DE COMPENSENTE MANY		
	AIRCRAFT PROCUREMENT, NAVY COMBAT AIRCRAFT		
002	F/A-18E/F (FIGHTER) HORNET		1,150,0
002	Additional 12 Aircraft—Navy Unfunded Requirement		[1,150,0
003	JOINT STRIKE FIGHTER CV	897,542	873,0
000	Anticipated contract savings	001,012	[-7,7
	Cost growth for support equipment		[-16,8
004	ADVANCE PROCUREMENT (CY)	48,630	48,6
005	JSF STOVL	1,483,414	2,458,3
	Additional 6 Aircraft—Marine Corps Unfunded Requirement		[1,000,0
	Anticipated contract savings		[-17,6
	Cost growth for support equipment		[-7,5
006	ADVANCE PROCUREMENT (CY)	203,060	203,0
007	ADVANCE PROCUREMENT (CY)	41,300	41,3
008	V-22 (MEDIUM LIFT)	1,436,355	1,436,3
009	ADVANCE PROCUREMENT (CY)	43,853	43,8
010	H-1 UPGRADES (UH-1Y/AH-1Z)	800,057	800,0
011	ADVANCE PROCUREMENT (CY)	56,168	56,1
012	MH-60S (MYP)	28,232	28,2
014	MH-60R (MYP)	969,991	969,9
016	P-8A POSEIDON	3,008,928	3,008,9
017	ADVANCE PROCUREMENT (CY)	269,568	269,5
018	E-2D ADV HAWKEYE	857,654	857,€
019	ADVANCE PROCUREMENT (CY)	195,336	195,3
000	TRAINER AIRCRAFT	0.014	0.0
020	JPATS	8,914	8,9
001	OTHER AIRCRAFT	100 014	100.6
021 022	KC-130J	192,214	192,2
023	ADVANCE PROCUREMENT (CY) MQ-4 TRITON	24,451 494,259	24,4 559,2
025	Additional Air Vehicle	434,233	[65,0
024	ADVANCE PROCUREMENT (CY)	54,577	72,5
021	Additional Advance Procurement	01,011	[18,0
025	MQ-8 UAV	120,020	156,0
	MQ-8 UAV-Additional three air vehicles	,	[36,0
026	STUASLO UAV	3,450	3,4
	MODIFICATION OF AIRCRAFT		
028	EA-6 SERIES	9,799	9,7
029	AEA SYSTEMS	23,151	38,1
	Additional Low Band Transmitter Modifications		[15,0
030	AV-8 SERIES	41,890	41,8
031	ADVERSARY	5,816	5,8
032	F-18 SERIES	978,756	968,4
	Unjustified request		[-10,3
034	H-53 SERIES	46,887	46,8
035	SH-60 SERIES	107,728	107,7
036	H-1 SERIES	42,315	42,3
037	EP-3 SERIES	41,784	41,7
038	P-3 SERIES	3,067	3,0
039	E-2 SERIES	20,741	20,7
040	TRAINER A/C SERIES	27,980	27,9
041	C-2A	8,157	8,1
042	C-130 SERIES	70,335	70,8
043	FEWSG	633	6

	(In Thousands of Dollars)	TW 0010	**
Line	Item	FY 2016 Request	House Authorize
045	E-6 SERIES	185,253	185,2
046	EXECUTIVE HELICOPTERS SERIES	76,138	76,1
047	SPECIAL PROJECT AIRCRAFT	23,702	23,7
048	T-45 SERIES	105,439	105,4
049	POWER PLANT CHANGES	9,917	9,9
050	JPATS SERIES	13,537	13,5
051	COMMON ECM EQUIPMENT	131,732	131,7
052	COMMON AVIONICS CHANGES	202,745	202,7
053	COMMON DEFENSIVE WEAPON SYSTEM	3,062	3,0
054	ID SYSTEMS	48,206	48,2
055	P-8 SERIES	28,492	28,4
056	MAGTF EW FOR AVIATION	7,680	7,6
057	MQ-8 SERIES	22,464	22,4
058	RQ-7 SERIES	3,773	3,
059	V-22 (TILT/ROTOR ACFT) OSPREY	121,208	121,5
060	F-35 STOVL SERIES	256,106	256,
061	F-35 CV SERIES	68,527	68,
062	QRC	6,885	6,8
	AIRCRAFT SPARES AND REPAIR PARTS	-,	,-
063	SPARES AND REPAIR PARTS	1,563,515	1,553,
	Program decrease	-,,	[-10,0
	AIRCRAFT SUPPORT EQUIP & FACILITIES		[ 10,
064	COMMON GROUND EQUIPMENT	450,959	450,
065	AIRCRAFT INDUSTRIAL FACILITIES	24,010	24,
066	WAR CONSUMABLES	42,010	42,
067	OTHER PRODUCTION CHARGES	2,455	2,
068	SPECIAL SUPPORT EQUIPMENT	50,859	50,
069	FIRST DESTINATION TRANSPORTATION	1,801	1,
005	TOTAL AIRCRAFT PROCUREMENT, NAVY	16,126,405	18,340,5
	WEAPONS PROCUREMENT, NAVY MODIFICATION OF MISSILES		
001	TRIDENT II MODS	1,099,064	1,099,0
002	SUPPORT EQUIPMENT & FACILITIES MISSILE INDUSTRIAL FACILITIES	7,748	7,
002	STRATEGIC MISSILES TOMAHAWK	104 014	0144
003	Minimum Sustaining Rate Increase	184,814	214,8
	ŭ		[30,
004	TACTICAL MISSILES	100.070	100
004	AMRAAM	192,873	192,
005	SIDEWINDER	96,427	96,
006	JSOW	21,419	69,
	Industrial Base Sustainment	105.050	[47,
007	STANDARD MISSILE	435,352	435,
008	RAM	80,826	80,
011	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)	4,265	4,
012	AERIAL TARGETS	40,792	40,
013	OTHER MISSILE SUPPORT	3,335	3,
	MODIFICATION OF MISSILES		
014	ESSM	44,440	44,
015	ADVANCE PROCUREMENT (CY)	54,462	54,
016	HARM MODS	122,298	122,
	SUPPORT EQUIPMENT & FACILITIES		
017	WEAPONS INDUSTRIAL FACILITIES	2,397	2,
018	FLEET SATELLITE COMM FOLLOW-ON	39,932	39,
	ORDNANCE SUPPORT EQUIPMENT		
019	ORDNANCE SUPPORT EQUIPMENT	57,641	57,
	TORPEDOES AND RELATED EQUIP		
020	SSTD	7,380	7,
021	MK-48 TORPEDO	65,611	65,
022	ASW TARGETS	6,912	6,
	MOD OF TORPEDOES AND RELATED EQUIP		
023	MK-54 TORPEDO MODS	113,219	113,
024	MK-48 TORPEDO ADCAP MODS	63,317	63,
025	QUICKSTRIKE MINE	13,254	13,
	SUPPORT EQUIPMENT		
026	TORPEDO SUPPORT EQUIPMENT	67,701	67,
027	ASW RANGE SUPPORT	3,699	3,
	DESTINATION TRANSPORTATION	3,000	3,
028	FIRST DESTINATION TRANSPORTATION	3,342	3,
323	GUNS AND GUN MOUNTS	0,012	3,
029	SMALL ARMS AND WEAPONS	11,937	11,
320	MODIFICATION OF GUNS AND GUN MOUNTS	11,551	11,
030	CIWS MODS	53,147	53,
031	COAST GUARD WEAPONS	19,022	35, 19,
	GUN MOUNT MODS		
		67,980	67,
032 033	AIRBORNE MINE NEUTRALIZATION SYSTEMS	19,823	19,

	SEC. 4101. PROCUREMENT (In Thousands of Dollars)		
Line	Item	FY 2016 Request	Au
035	SPARES AND REPAIR PARTS	149,725 3 154 154	

Line	Item	FY 2016 Request	House Authorized
035	SPARES AND REPAIR PARTS	149,725	149,725
	TOTAL WEAPONS PROCUREMENT, NAVY	3,154,154	3,231,954
	PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION		
001	GENERAL PURPOSE BOMBS	101,238	101,238
002	AIRBORNE ROCKETS, ALL TYPES	67,289	67,289
003	MACHINE GUN AMMUNITION	20,340	20,340
004	PRACTICE BOMBS	40,365	40,365
005 006	CARTRIDGES & CART ACTUATED DEVICESAIR EXPENDABLE COUNTERMEASURES	49,377 59,651	49,377 59,651
007	JATOS	2,806	2.806
008	LRLAP 6" LONG RANGE ATTACK PROJECTILE	11,596	11,596
009	5 INCH/54 GUN AMMUNITION	35,994	35,994
010	INTERMEDIATE CALIBER GUN AMMUNITION	36,715	36,715
011	OTHER SHIP GUN AMMUNITION	45,483	45,483
012	SMALL ARMS & LANDING PARTY AMMO	52,080	52,080
013	PYROTECHNIC AND DEMOLITION	10,809	10,809
014	AMMUNITION LESS THAN \$5 MILLION	4,469	4,469
	MARINE CORPS AMMUNITION		
015	SMALL ARMS AMMUNITION	46,848	46,848
016 017	LINEAR CHARGES, ALL TYPES	350 500	350 500
018	60MM, ALL TYPES	1,849	1.849
019	81MM, ALL TYPES	1,000	1,000
020	120MM, ALL TYPES	13,867	13,867
022	GRENADES, ALL TYPES	1,390	1,390
023	ROCKETS, ALL TYPES	14,967	14,967
024	ARTILLERY, ALL TYPES	45,219	45,219
026	FUZE, ALL TYPES	29,335	29,335
027	NON LETHALS	3,868	3,868
028	AMMO MODERNIZATION	15,117	15,117
029	TOTAL PROCUREMENT OF AMMO, NAVY & MC	11,219 <b>723,741</b>	11,219 <b>723,741</b>
001 002 003	ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) VIRGINIA CLASS SUBMARINE	1,634,701 874,658 3,346,370	1,634,701 874,658 3,346,370
004	ADVANCE PROCUREMENT (CY)	1,993,740	1,993,740
005	CVN REFUELING OVERHAULS	678,274	678,274
006	ADVANCE PROCUREMENT (CY)	14,951	14,951
$007 \\ 008$	DDG 1000 DDG-51	433,404	433,404
010	LITTORAL COMBAT SHIP	3,149,703 1,356,991	3,149,703 1,356,991
010	AMPHIBIOUS SHIPS	1,000,001	1,550,551
012	LPD-17	550,000	550,000
013A	AFLOAT FORWARD STAGING BASE ADVANCE PROCUREMENT (CY)	,	97,000
	Procurement		[97,000
014A	LX(R) ADVANCE PROCURMENT (CY)		250,000
	LX(R) Acceleration		[250,000
015	LHA REPLACEMENT ADVANCE PROCUREMENT (CY)	277,543	277,543
017	AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST TAO FLEET OILER	674,190	0
017	Transfer to NDSF—Title XIV	074,130	[-674,190
019	ADVANCE PROCUREMENT (CY)	138,200	138,200
020	OUTFITTING	697,207	697,207
021	SHIP TO SHORE CONNECTOR	255,630	255,630
022	SERVICE CRAFT	30,014	30,014
023	LCAC SLEP	80,738	80,738
024	YP CRAFT MAINTENANCE/ROH/SLEP	21,838	21,838
025	COMPLETION OF PY SHIPBUILDING PROGRAMS TOTAL SHIPBUILDING & CONVERSION, NAVY	389,305 <b>16,597,457</b>	389,305 <b>16,270,267</b>
	OTHER PROCUREMENT, NAVY		
	SHIP PROPULSION EQUIPMENT		
001	LM-2500 GAS TURBINE	4,881	4,881
002	ALLISON 501K GAS TURBINE	5,814	5,814
003	HYBRID ELECTRIC DRIVE (HED)	32,906	32,906
00.	GENERATORS		_
004	SURFACE COMBATANT HM&E	36,860	36,860
005	NAVIGATION EQUIPMENT OTHER NAVIGATION EQUIPMENT	97 401	07.401
005	PERISCOPES	87,481	87,481
006	SUB PERISCOPES & IMAGING EQUIP	63,109	63,109
	OTHER SHIPBOARD EQUIPMENT	00,200	55,100
007	DDG MOD	364,157	424,157
007	DDQ BQD	904,197	424

Line	Item	FY 2016 Request	House Authorized
	Additional DDG Modification-Unfunded Requirement		[60,00
008	FIREFIGHTING EQUIPMENT	16,089	16,08
009	COMMAND AND CONTROL SWITCHBOARD	2,255	2,25
010	LHA/LHD MIDLIFE	28,571	28,57
011	LCC 19/20 EXTENDED SERVICE LIFE PROGRAM	12,313	12,31
012	POLLUTION CONTROL EQUIPMENT	16,609	16,60
013	SUBMARINE SUPPORT EQUIPMENT	10,498	10,49
014	VIRGINIA CLASS SUPPORT EQUIPMENT	35,747	35,74
015	LCS CLASS SUPPORT EQUIPMENT	48,399	48,39
016	SUBMARINE BATTERIES	23,072	23,07
017	LPD CLASS SUPPORT EQUIPMENT	55,283	55,28
018	STRATEGIC PLATFORM SUPPORT EQUIP	18,563	18,56
019	DSSP EQUIPMENT	7,376	7,37
021	LCAC	20,965	20,96
022	UNDERWATER EOD PROGRAMS	51,652	51,65
023	ITEMS LESS THAN \$5 MILLION	102,498	102,49
024	CHEMICAL WARFARE DETECTORS	3,027	3,02
025	SUBMARINE LIFE SUPPORT SYSTEM	7,399	7,39
	REACTOR PLANT EQUIPMENT		
027	REACTOR COMPONENTS	296,095	296,09
	OCEAN ENGINEERING		
028	DIVING AND SALVAGE EQUIPMENT	15,982	15,98
	SMALL BOATS		
029	STANDARD BOATS	29,982	29,98
	TRAINING EQUIPMENT		
030	OTHER SHIPS TRAINING EQUIPMENT	66,538	66,5
	PRODUCTION FACILITIES EQUIPMENT		
031	OPERATING FORCES IPE	71,138	71,13
	OTHER SHIP SUPPORT		
032	NUCLEAR ALTERATIONS	132,625	132,65
033	LCS COMMON MISSION MODULES EQUIPMENT	23,500	23,50
034	LCS MCM MISSION MODULES	85,151	85,1
035	LCS SUW MISSION MODULES	35,228	35,25
036	REMOTE MINEHUNTING SYSTEM (RMS)	87,627	87,65
	LOGISTIC SUPPORT		
037	LSD MIDLIFE	2,774	2,7
	SHIP SONARS		
038	SPQ-9B RADAR	20,551	20,5
039	AN/SQQ-89 SURF ASW COMBAT SYSTEM	103,241	103,2
040	SSN ACOUSTICS	214,835	234,83
	Submarine Towed Array-Unfunded Requirement		[20,00
041	UNDERSEA WARFARE SUPPORT EQUIPMENT	7,331	7,3
042	SONAR SWITCHES AND TRANSDUCERS	11,781	11,78
	ASW ELECTRONIC EQUIPMENT		
044	SUBMARINE ACOUSTIC WARFARE SYSTEM	21,119	21,11
045	SSTD	8,396	8,3
046	FIXED SURVEILLANCE SYSTEM	146,968	146,9
047	SURTASS	12,953	12,9
048	MARITIME PATROL AND RECONNSAISANCE FORCE	13,725	13,75
	ELECTRONIC WARFARE EQUIPMENT		
049	AN/SLQ-32	324,726	352,7
	SEWIP Block II-Unfunded Requirement		[28,0
	RECONNAISSANCE EQUIPMENT		
050	SHIPBOARD IW EXPLOIT	148,221	148,25
051	AUTOMATED IDENTIFICATION SYSTEM (AIS)	152	1:
	SUBMARINE SURVEILLANCE EQUIPMENT		
052	SUBMARINE SUPPORT EQUIPMENT PROG	79,954	79,9
	OTHER SHIP ELECTRONIC EQUIPMENT	25.005	25.0
053	COOPERATIVE ENGAGEMENT CAPABILITY	25,695	25,6
054	TRUSTED INFORMATION SYSTEM (TIS)	284	2
055	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	14,416	14,4
056	ATDLS	23,069	23,0
057	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	4,054	4,0
058	MINESWEEPING SYSTEM REPLACEMENT	21,014	21,0
059	SHALLOW WATER MCM	18,077	18,0
060	NAVSTAR GPS RECEIVERS (SPACE)	12,359	12,3
061	AMERICAN FORCES RADIO AND TV SERVICE	4,240	4,2
062	STRATEGIC PLATFORM SUPPORT EQUIP	17,440	17,4
0.00	TRAINING EQUIPMENT		
063	OTHER TRAINING EQUIPMENT	41,314	41,3
	AVIATION ELECTRONIC EQUIPMENT		
064	MATCALS	10,011	10,0
065	SHIPBOARD AIR TRAFFIC CONTROL	9,346	9,3
066	AUTOMATIC CARRIER LANDING SYSTEM	21,281	21,2
067	NATIONAL AIR SPACE SYSTEM	25,621	25,6
068	FLEET AIR TRAFFIC CONTROL SYSTEMS	8,249	8,2
069	LANDING SYSTEMS	14,715	14,7
070	ID SYSTEMS	29,676	29,6

	(In Thousands of Dollars)		
Line	Item	FY 2016 Request	House Authorized
071	NAVAL MISSION PLANNING SYSTEMS	13,737	13,737
072	OTHER SHORE ELECTRONIC EQUIPMENT DEPLOYABLE JOINT COMMAND & CONTROL	1.914	1 914
074	TACTICAL/MOBILE C4I SYSTEMS	1,314 13,600	1,314 13,600
075	DCGS-N	31,809	31,809
076	CANES	278,991	278,991
077	RADIAC	8,294	8,294
078	CANES-INTELL	28,695	28,695
079	GPETE	6,962	6,962
080 081	MASFINTEG COMBAT SYSTEM TEST FACILITY	290	290 14,419
082	EMI CONTROL INSTRUMENTATION	14,419 4,175	4,175
083	ITEMS LESS THAN \$5 MILLION	44,176	44,176
	SHIPBOARD COMMUNICATIONS	,	,
084	SHIPBOARD TACTICAL COMMUNICATIONS	8,722	8,722
085	SHIP COMMUNICATIONS AUTOMATION	108,477	108,477
086	COMMUNICATIONS ITEMS UNDER \$5M	16,613	16,613
	SUBMARINE COMMUNICATIONS		
087	SUBMARINE BROADCAST SUPPORT	20,691	20,691
088	SUBMARINE COMMUNICATION EQUIPMENTSATELLITE COMMUNICATIONS	60,945	60,945
089	SATELLITE COMMUNICATIONS SATELLITE COMMUNICATIONS SYSTEMS	30,892	30,892
090	NAVY MULTIBAND TERMINAL (NMT)	118,113	118,113
000	SHORE COMMUNICATIONS	110,110	110,110
091	JCS COMMUNICATIONS EQUIPMENT	4,591	4,591
092	ELECTRICAL POWER SYSTEMS	1,403	1,403
	CRYPTOGRAPHIC EQUIPMENT		
093	INFO SYSTEMS SECURITY PROGRAM (ISSP)	135,687	135,687
094	MIO INTEL EXPLOITATION TEAM	970	970
	CRYPTOLOGIC EQUIPMENT	44.400	44.400
095	CRYPTOLOGIC COMMUNICATIONS EQUIP OTHER ELECTRONIC SUPPORT	11,433	11,433
096	COAST GUARD EQUIPMENT	2,529	2,529
0.50	SONOBUOYS	2,323	2,023
097	SONOBUOYS—ALL TYPES	168,763	168,763
	AIRCRAFT SUPPORT EQUIPMENT	,	ŕ
098	WEAPONS RANGE SUPPORT EQUIPMENT	46,979	46,979
100	AIRCRAFT SUPPORT EQUIPMENT	123,884	127,384
	F-35 Visual/Optical Landing System Training Equipment Unfunded Require-		[3,500]
	ment.		
103	METEOROLOGICAL EQUIPMENT	15,090	15,090
104 106	DCRS/DPLAIRBORNE MINE COUNTERMEASURES	638 14,098	638 14,098
111	AVIATION SUPPORT EQUIPMENT	49,773	49,773
111	SHIP GUN SYSTEM EQUIPMENT	45,116	45,115
112	SHIP GUN SYSTEMS EQUIPMENT	5,300	5,300
	SHIP MISSILE SYSTEMS EQUIPMENT		
115	SHIP MISSILE SUPPORT EQUIPMENT	298,738	298,738
120	TOMAHAWK SUPPORT EQUIPMENT	71,245	71,245
	FBM SUPPORT EQUIPMENT		
123	STRATEGIC MISSILE SYSTEMS EQUIP	240,694	240,694
194	ASW SUPPORT EQUIPMENT	06.040	06.040
124 125	SSN COMBAT CONTROL SYSTEMS  ASW SUPPORT EQUIPMENT	96,040 30,189	96,040 30,189
120	OTHER ORDNANCE SUPPORT EQUIPMENT	30,103	30,109
129	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	22,623	22,623
130	ITEMS LESS THAN \$5 MILLION	9,906	9,906
	OTHER EXPENDABLE ORDNANCE		
134	TRAINING DEVICE MODS	99,707	99,707
	CIVIL ENGINEERING SUPPORT EQUIPMENT		
135	PASSENGER CARRYING VEHICLES	2,252	2,252
136	GENERAL PURPOSE TRUCKS	2,191	2,191
137	CONSTRUCTION & MAINTENANCE EQUIP	2,164	2,164
138 139	FIRE FIGHTING EQUIPMENT TACTICAL VEHICLES	14,705 2,497	14,705 2,497
140	AMPHIBIOUS EQUIPMENT	12,517	12,517
141	POLLUTION CONTROL EQUIPMENT	3,018	3,018
142	ITEMS UNDER \$5 MILLION	14,403	14,403
143	PHYSICAL SECURITY VEHICLES	1,186	1,186
	SUPPLY SUPPORT EQUIPMENT		
144	MATERIALS HANDLING EQUIPMENT	18,805	18,805
145	OTHER SUPPLY SUPPORT EQUIPMENT	10,469	10,469
146	FIRST DESTINATION TRANSPORTATION	5,720	5,720
147	SPECIAL PURPOSE SUPPLY SYSTEMS	211,714	211,714
148	TRAINING DEVICES TRAINING SUPPORT EQUIPMENT	7,468	7,468
140	COMMAND SUPPORT EQUIPMENT	1,408	1,408
149	COMMAND SUPPORT EQUIPMENT	36,433	36,433
		,	,

Line	Item	FY 2016 Request	House Authorize
150	EDUCATION SUPPORT EQUIPMENT		9.1
150		3,180	3,1
151	MEDICAL SUPPORT EQUIPMENT	4,790	4,7
153	NAVAL MIP SUPPORT EQUIPMENT	4,608	4,6
154	OPERATING FORCES SUPPORT EQUIPMENT	5,655	5,6
155	C4ISR EQUIPMENT	9,929	9,9
156	ENVIRONMENTAL SUPPORT EQUIPMENT	26,795	26,7
157	PHYSICAL SECURITY EQUIPMENT	88,453	88,4
159	ENTERPRISE INFORMATION TECHNOLOGY	99,094	99,0
	OTHER		
160	NEXT GENERATION ENTERPRISE SERVICECLASSIFIED PROGRAMS	99,014	99,0
160A	CLASSIFIED PROGRAMS	21,439	21,4
	SPARES AND REPAIR PARTS		
161	SPARES AND REPAIR PARTS TOTAL OTHER PROCUREMENT, NAVY	328,043 <b>6,614,715</b>	328,0 <b>6,726,2</b> 3
	PROCUREMENT, MARINE CORPS	-,,	3,1-3,-
	TRACKED COMBAT VEHICLES		
001	AAV7A1 PIP	26,744	26,7
002	LAV PIP	54,879	54,8
	ARTILLERY AND OTHER WEAPONS		
003	EXPEDITIONARY FIRE SUPPORT SYSTEM	2,652	2,6
004	155MM LIGHTWEIGHT TOWED HOWITZER	7,482	7,4
005	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	17,181	17,1
006	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	8,224	8,2
	OTHER SUPPORT	J,221	0,2
007	MODIFICATION KITS	14,467	14,4
008	WEAPONS ENHANCEMENT PROGRAM	488	4
000	GUIDED MISSILES	100	
009	GROUND BASED AIR DEFENSE	7,565	7,5
010	JAVELIN	1,091	78,5
010	Program increase to support Unfunded Requirements	1,091	
011	FOLLOW ON TO SMAW	4.070	[77,5
011		4,872	4,8
012	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	668	6
010	OTHER SUPPORT	10.405	10.
013	MODIFICATION KITS  COMMAND AND CONTROL SYSTEMS	12,495	12,4
014	UNIT OPERATIONS CENTER	13,109	13,1
015	COMMON AVIATION COMMAND AND CONTROL SYSTEM (C	35,147	35,1
010	REPAIR AND TEST EQUIPMENT	33,147	55,1
016	REPAIR AND TEST EQUIPMENT	21,210	21,2
010	OTHER SUPPORT (TEL)	21,210	21,2
017	COMBAT SUPPORT SYSTEM	792	7
017	COMMAND AND CONTROL SYSTEM (NON-TEL)	192	,
019	ITEMS UNDER \$5 MILLION (COMM & ELEC)	3,642	3,6
020	AIR OPERATIONS C2 SYSTEMS	3,520	3,5
020	RADAR + EQUIPMENT (NON-TEL)	3,320	3,6
021	RADAR SYSTEMS	95 110	35,1
		35,118	,
022	GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	130,661	90,6
000	Delay in IOTE	04.016	[-40,0
023	RQ-21 UAS	84,916	84,9
00.1	INTELL/COMM EQUIPMENT (NON-TEL)	0.100	0.3
024	FIRE SUPPORT SYSTEM	9,136	9,1
025	INTELLIGENCE SUPPORT EQUIPMENT	29,936	29,9
028	DCGS-MC	1,947	1,9
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)		
031	NIGHT VISION EQUIPMENT	2,018	2,0
	OTHER SUPPORT (NON-TEL)		
032	NEXT GENERATION ENTERPRISE NETWORK (NGEN)	67,295	67,2
033	COMMON COMPUTER RESOURCES	43,101	43,1
034	COMMAND POST SYSTEMS	29,255	29,2
035	RADIO SYSTEMS	80,584	80,5
036	COMM SWITCHING & CONTROL SYSTEMS	66,123	66,1
037	COMM & ELEC INFRASTRUCTURE SUPPORT	79,486	79,4
	CLASSIFIED PROGRAMS		
037A	CLASSIFIED PROGRAMS	2,803	2,8
	ADMINISTRATIVE VEHICLES		
038	COMMERCIAL PASSENGER VEHICLES	3,538	3,5
039	COMMERCIAL CARGO VEHICLES	22,806	22,8
	TACTICAL VEHICLES	,	,
041	MOTOR TRANSPORT MODIFICATIONS	7,743	7,7
043	JOINT LIGHT TACTICAL VEHICLE	79,429	79,4
044	FAMILY OF TACTICAL TRAILERS	3,157	3,1
	OTHER SUPPORT	5,157	5,1
045	ITEMS LESS THAN \$5 MILLION	6,938	6,9
510	ENGINEER AND OTHER EQUIPMENT	0,550	0,5
046	ENVIRONMENTAL CONTROL EQUIP ASSORT	94	
	ELLIEUTENIETTEL CONTROL EWUI ASSOULT	94	

Line	Item	FY 2016 Request	House Authorized
048	TACTICAL FUEL SYSTEMS	136	13
)48 )49	POWER EQUIPMENT ASSORTED	10,792	10,79
)50	AMPHIBIOUS SUPPORT EQUIPMENT	3,235	3,23
51	EOD SYSTEMS	7,666	7,66
	MATERIALS HANDLING EQUIPMENT	.,	,,,,
52	PHYSICAL SECURITY EQUIPMENT	33,145	33,14
53	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)	1,419	1,41
	GENERAL PROPERTY		
57	TRAINING DEVICES	24,163	24,16
58	CONTAINER FAMILY	962	96
59	FAMILY OF CONSTRUCTION EQUIPMENT	6,545	6,54
60	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	7,533	7,53
62	OTHER SUPPORT ITEMS LESS THAN \$5 MILLION	4,322	4,32
02	SPARES AND REPAIR PARTS	4,322	4,32
63	SPARES AND REPAIR PARTS	8,292	8,29
	TOTAL PROCUREMENT, MARINE CORPS	1,131,418	1,168,91
	, , , , , , , , , , , , , , , , , , , ,	, - ,	, , .
	AIRCRAFT PROCUREMENT, AIR FORCE		
	TACTICAL FORCES		
1	F-35	5,260,212	5,161,11
	Anticipated contract savings		[-75,50]
	Cost growth for support equipment		[-23,60]
2	ADVANCE PROCUREMENT (CY)	460,260	460,26
.0	TACTICAL AIRLIFT	0.070.00	0.000
3	KC-46A TANKER	2,350,601	2,326,60
	Program Decrease		[-24,00]
	OTHER AIRLIFT	000 154	000.15
4	C-130J	889,154	962,15
15	Unfunded Requirements	50,000	[73,00 50,00
6	HC-130J	463,934	463,93
7	ADVANCE PROCUREMENT (CY)	30,000	30,00
8	MC-130J	828,472	828,47
9	ADVANCE PROCUREMENT (CY)	60,000	60,00
	MISSION SUPPORT AIRCRAFT	,	,
1	CIVIL AIR PATROL A/C	2,617	2,61
	OTHER AIRCRAFT		
2	TARGET DRONES	132,028	132,02
14	RQ-4	37,800	37,80
.5	MQ-9	552,528	552,52
	STRATEGIC AIRCRAFT		
17	B-2A	32,458	32,45
18	B-1B	114,119	114,11
.9	B-52	148,987	148,98
0	LARGE AIRCRAFT INFRARED COUNTERMEASURES TACTICAL AIRCRAFT	84,335	84,33
21			240,00
11	A-10		[240,00
22	F-15	464,367	464,36
23	F-16	17,134	17,13
4	F-22A	126,152	126,15
5	F-35 MODIFICATIONS	70,167	70,16
26	INCREMENT 3.2B	69,325	69,32
	AIRLIFT AIRCRAFT	,	,
8	C-5	5,604	5,60
30	C-17A	46,997	46,99
31	C-21	10,162	10,16
2	C-32A	44,464	44,46
3	C-37A	10,861	86
	Program decrease		[-10,00]
	TRAINER AIRCRAFT		
34	GLIDER MODS	134	13
35	T-6	17,968	17,96
6	T-1	23,706	23,70
37	T-38 OTHER AIRCRAFT	30,604	30,60
38	U-2 MODS	22,095	22,09
39	KC-10A (ATCA)	5,611	5,61
40	C-12	1,980	1,98
42	VC-25A MOD	98,231	98,23
13	C-40	13,171	13,17
14	C-130	7,048	80,24
	C-130 AMP increase	.,	[10,00
	Eight-Bladed Propeller		[30,00
	T-56 3.5 Engine Mod		[33,20
	C-130J MODS	29,713	29,71
45	0 1000 11010		

#### SEC. 4101. PROCUREMENT

	Item	FY 2016 Request	House Authorize
047	COMPASS CALL MODS	68,415	97,1
	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
	Program decrease		[-10,00
054	H-1	6,291	6,29
055	UH-1N REPLACEMENT	2,456	2,45
056	H-60	45,731	45,73
057	RQ-4 MODS	50,022	50,05
058	HC/MC-130 MODIFICATIONS	21,660	21,60
059	OTHER AIRCRAFT	117,767	117,70
060	MQ-1 MODS	3,173	3,1
061	MQ-9 MODS	115,226	115,25
063	CV-22 MODS	58,828	58,8
000	AIRCRAFT SPARES AND REPAIR PARTS	00,020	90,0
064	INITIAL SPARES/REPAIR PARTS	656,242	656,2
004	COMMON SUPPORT EQUIPMENT	050,242	030,2
065		99.716	99.7
065	AIRCRAFT REPLACEMENT SUPPORT EQUIP	33,716	33,7
0.07	POST PRODUCTION SUPPORT	00.005	
067	B-2A	38,837	38,8
068	B-52	5,911	5,9
069	C-17A	30,108	30,1
070	CV-22 POST PRODUCTION SUPPORT	3,353	3,3
071	C-135	4,490	4,4
072	F-15	3,225	3,2
073	F-16	14,969	33,6
	Additional Mission Trainers		[24,7
	Unobligated balances		[-6,0
074	F-22A	971	9
076	MQ-9	5,000	5,0
077 078	INDUSTRIAL RESPONSIVENESS WAR CONSUMABLES WAR CONSUMABLES OTHER PRODUCTION CHARGES	18,802 156,465	18,8 156,4
079	OTHER PRODUCTION CHARGESCLASSIFIED PROGRAMS	1,052,814	1,052,8
079A	CLASSIFIED PROGRAMS	42,503	42,5
	TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	15,657,769	15,948,26
	MISSILE PROCUREMENT, AIR FORCE MISSILE REPLACEMENT EQUIPMENT—BALLISTIC		
001		94,040	94,0
001 003	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC	94,040 440,578	94,0 440,5
	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC TACTICAL		440,5
003	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE	440,578 200,777	440,5 200,7
003 004	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE SIDEWINDER (AIM-9X)	440,578 200,777 390,112	440,5 200,7 390,1
003 004 005	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE SIDEWINDER (AIM-9X) AMRAAM	440,578 200,777	440,5 200,7 390,1 423,0
003 004 005 006	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE SIDEWINDER (AIM-9X) AMRAAM PREDATOR HELLFIRE MISSILE	440,578 200,777 390,112 423,016	440,5 200,7 390,1 423,0
003 004 005 006	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB	440,578 200,777 390,112 423,016	440,5 200,7 390,1 423,0 133,6
003 004 005 006 007	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE SIDEWINDER (AIM-9X) AMRAAM PREDATOR HELLFIRE MISSILE SMALL DIAMETER BOMB INDUSTRIAL FACILITIES INDUSTR'L PREPAREDNS/POL PREVENTION	440,578 200,777 390,112 423,016 133,697	440,5 200,7 390,1 423,6 133,6
003 004 005 006 007 008	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE SIDEWINDER (AIM-9X) AMRAAM PREDATOR HELLFIRE MISSILE SMALL DIAMETER BOMB INDUSTRIAL FACILITIES INDUSTRIAL FACILITIES INDUSTRIAL PREPAREDNS/POL PREVENTION CLASS IV	440,578 200,777 390,112 423,016 133,697 397 50,517	440,5 200,7 390,1 423,6 133,6
003 004 005 006 007 008	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTR'L PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639	440,5 $200,7$ $390,1$ $423,6$ $133,6$ $3$ $50,5$ $9,6$
003 004 005 006 007 008	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL JOINT AIR-SURFACE STANDOFF MISSILE SIDEWINDER (AIM-9X) AMRAAM PREDATOR HELLFIRE MISSILE SMALL DIAMETER BOMB INDUSTRIAL FACILITIES INDUSTR'L PREPAREDNS/POL PREVENTION CLASS IV MM III MODIFICATIONS AGM-65D MAVERICK AGM-88A HARM AIR LAUNCH CRUISE MISSILE (ALCM)	440,578 200,777 390,112 423,016 133,697 397 50,517	440,5 $200,7$ $390,1$ $423,6$ $133,6$ $3$ $50,5$ $9,6$
003 004 005 006 007 008 009 010 011	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTRIAL FACILITIES  INDUSTRIAL PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197	440,5 200,7 390,1 423,6 133,6 50,5 9,6 1
003 004 005 006 007 008 009 010 011 012	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTR'L PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS	440,578 200,777 399,112 423,016 133,697 397 50,517 9,639 197 25,019	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0
003 004 005 006 007 008 009 010 011 012 014	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTR'L PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562	440,5 200,7 390,1 423,6 133,6 50,5 9,6 1 25,0 48,5
003 004 005 006 007 008 009 010 011 012 014	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTR'L PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  TOTAL MISSILE PROCUREMENT, AIR FORCE	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019	440,5 200,7 390,1 423,6 133,6 50,5 9,6 1 25,6 48,5
003 004 005 006 007 008 009 010 011 012	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTRIAL FACILITIES  INDUSTRIAL PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0 48,5 276,5
003 004 005 006 007 008 009 010 011 012 014	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTRIAL PREPAREDNS/POL PREVENTION  CLASS IV  MM HI MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  SPACE PROCUREMENT, AIR FORCE  SPACE PROGRAMS  ADVANCED EHF	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0 48,5 276,5 893,9 2,987,0
003 004 005 006 007 008 009 010 011 012 014 028	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTRIAL FACILITIES  INDUSTRIAL PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  TOTAL MISSILE PROCUREMENT, AIR FORCE  SPACE PROCUREMENT, AIR FORCE  SPACE PROCUREMENT, AIR FORCE	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971 2,987,045	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0 48,5 276,5 893,9 2,987,0
003 004 005 006 007 008 009 010 011 012 014 028 0028A	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTRIAL PREPAREDNS/POL PREVENTION  CLASS IV  MM HI MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  SPACE PROCUREMENT, AIR FORCE  SPACE PROGRAMS  ADVANCED EHF	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971 2,987,045	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0 48,5 276,5 893,9 2,987,0
003 004 005 006 007 008 009 010 011 012 014 028 0028A	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTR'L PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  SPACE PROCUREMENT, AIR FORCE  SPACE PROCUREMENT, AIR FORCE  SPACE PROGRAMS  ADVANCED EHF  WIDEBAND GAPFILLER SATELLITES(SPACE)	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971 2,987,045	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0 48,5 276,5 893,9 2,987,0
003 004 005 006 007 008 009 010 011 012 014 028 0028A	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTR'L PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971 2,987,045	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0 48,5 276,5 893,9 2,987,0 333,3 79,4 [26,0 199,2
003 004 005 006 007 008 009 010 011 012 014 028 028A	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTRIAL FACILITIES  INDUSTRIAL PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL PROGRAMS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  SPACE PROCUREMENT, AIR FORCE  SPACE PROCUREMENT, AIR FORCE  SPACE PROGRAMS  ADVANCED EHF  WIDEBAND GAPFILLER SATELLITES(SPACE)  SATCOM Pathfinder  GPS III SPACE SEGMENT	440,578 200,777 399,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971 2,987,045	440,5 200,7 390,1 423,0 133,6 3 50,5 9,6 1 25,0 48,5 276,5 893,9 2,987,0 333,3 79,4 [26,0 199,2 18,3
003 004 005 006 007 008 009 010 011 012 014 028 028A 001 002 003 004	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC  MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL  JOINT AIR-SURFACE STANDOFF MISSILE  SIDEWINDER (AIM-9X)  AMRAAM  PREDATOR HELLFIRE MISSILE  SMALL DIAMETER BOMB  INDUSTRIAL FACILITIES  INDUSTRIAL FACILITIES  INDUSTRIAL PREPAREDNS/POL PREVENTION  CLASS IV  MM III MODIFICATIONS  AGM-65D MAVERICK  AGM-88A HARM  AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  INITIAL SPARES/REPAIR PARTS  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  TOTAL MISSILE PROCUREMENT, AIR FORCE  SPACE PROCUREMENT, AIR FORCE  SPACE PROCUREMENT, AIR FORCE  SPACE PROGRAMS  ADVANCED EHF  WIDEBAND GAPFILLER SATELLITES(SPACE)  SATCOM Pathfinder  GPS III SPACE SEGMENT  SPACEBORNE EQUIP (COMSEC)	440,578 200,777 390,112 423,016 133,697 397 50,517 9,639 197 25,019 48,523 276,562 893,971 2,987,045 333,366 53,476 199,218 18,362	

#### SEC. 4101. PROCUREMENT

Line	Item	FY 2016 Request	House Authorized	
008	EVOLVED EXPENDABLE LAUNCH VEH(SPACE)	800,201	800,201	
009	SBIR HIGH (SPACE) TOTAL SPACE PROCUREMENT, AIR FORCE	452,676 <b>2,584,061</b>	452,676 <b>2,610,061</b>	
	PROCUREMENT OF AMMUNITION, AIR FORCE	, , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
001	ROCKETS ROCKETS	23,788	23,788	
001	CARTRIDGES	25,100	20,100	
002	CARTRIDGESBOMBS	131,102	131,102	
003	PRACTICE BOMBS	89,759	89,759	
004	GENERAL PURPOSE BOMBS	637,181	637,181	
005 006	MASSIVE ORDNANCE PENETRATOR (MOP)  JOINT DIRECT ATTACK MUNITION	39,690 374,688	39,690 354,688	
000	Program reduction	911,000	[-20,000	
007	OTHER ITEMS CAD/PAD	58,266	58,266	
008	EXPLOSIVE ORDNANCE DISPOSAL (EOD)	5,612	5,612	
009	SPARES AND REPAIR PARTS	103	103	
010	MODIFICATIONS	1,102	1,102	
011	ITEMS LESS THAN \$5 MILLION	3,044	3,044	
012	FLARES	120,935	120,935	
	FUZES			
013	FUZESSMALL ARMS	213,476	213,476	
014	SMALL ARMS	60,097	60,097	
	TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	1,758,843	1,738,843	
	OTHER PROCUREMENT, AIR FORCE PASSENGER CARRYING VEHICLES			
001	PASSENGER CARRYING VEHICLES	8,834	8,834	
	CARGO AND UTILITY VEHICLES	,	,	
002	MEDIUM TACTICAL VEHICLE	58,160	58,160	
003 004	CAP VEHICLES ITEMS LESS THAN \$5 MILLION	977 12,483	977 12,483	
001	SPECIAL PURPOSE VEHICLES	12,400	12,400	
005	SECURITY AND TACTICAL VEHICLES	4,728	4,728	
006	ITEMS LESS THAN \$5 MILLION FIRE FIGHTING EQUIPMENT	4,662	4,662	
007	FIRE FIGHTING/CRASH RESCUE VEHICLES	10,419	10,419	
000	MATERIALS HANDLING EQUIPMENT	20.000	99.990	
008	ITEMS LESS THAN \$5 MILLIONBASE MAINTENANCE SUPPORT	23,320	23,320	
009	RUNWAY SNOW REMOV & CLEANING EQUIP	6,215	6,215	
010	ITEMS LESS THAN \$5 MILLION	87,781	87,781	
011	COMM SECURITY EQUIPMENT(COMSEC) COMSEC EQUIPMENT	136,998	136,998	
012	MODIFICATIONS (COMSEC)	677	677	
	INTELLIGENCE PROGRAMS			
013	INTELLIGENCE TRAINING EQUIPMENT	4,041	4,041	
014 015	INTELLIGENCE COMM EQUIPMENTMISSION PLANNING SYSTEMS	22,573 14,456	22,573 14,456	
	ELECTRONICS PROGRAMS	,	,	
016	AIR TRAFFIC CONTROL & LANDING SYS	31,823	31,823	
017 018	NATIONAL AIRSPACE SYSTEM BATTLE CONTROL SYSTEM—FIXED	5,833 1,687	5,833 1,687	
019	THEATER AIR CONTROL SYS IMPROVEMENTS	22,710	22,710	
020	WEATHER OBSERVATION FORECAST	21,561	21,561	
021	STRATEGIC COMMAND AND CONTROL	286,980	286,980	
022 024	CHEYENNE MOUNTAIN COMPLEXINTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN)	36,186 9,597	36,186 9,597	
	SPCL COMM-ELECTRONICS PROJECTS	*,***	.,	
025	GENERAL INFORMATION TECHNOLOGY	27,403	27,403	
026	AF GLOBAL COMMAND & CONTROL SYS	7,212	7,212	
027 $028$	AIR FORCE PHYSICAL SECURITY SYSTEM	11,062 131,269	11,062 131,269	
029	COMBAT TRAINING RANGES	33,606	33,606	
030	MINIMUM ESSENTIAL EMERGENCY COMM N	5,232	5,232	
031 032	C3 COUNTERMEASURESINTEGRATED PERSONNEL AND PAY SYSTEM	7,453	7,453 3,976	
033	GCSS-AF FOS	3,976 25,515	25,515	
034	DEFENSE ENTERPRISE ACCOUNTING AND MGMT SYSTEM	9,255	9,255	
035	THEATER BATTLE MGT C2 SYSTEM	7,523	7,523	
036	AIR & SPACE OPERATIONS CTR-WPN SYS	12,043	12,043	
037	AIR OPERATIONS CENTER (AOC) 10.9			
037	AIR OPERATIONS CENTER (AOC) 10.2 AIR FORCE COMMUNICATIONS	24,246	24,246	

Line	Item	FY 2016 Request	House Authorized
000	ATIVITIE		
039	AFNET	103,748	103,748
041 042	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) USCENTCOM	5,199 15,780	5,199 15,780
042	SPACE PROGRAMS	15,700	15,700
043	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	79,592	64,592
	Program decrease		[-15,000]
044	SPACE BASED IR SENSOR PGM SPACE	90,190	90,190
045	NAVSTAR GPS SPACE	2,029	2,029
046	NUDET DETECTION SYS SPACEAF SATELLITE CONTROL NETWORK SPACE	5,095	5,095 76,678
047 048	SPACELIFT RANGE SYSTEM SPACE	76,673 113,275	113,275
049	MILSATCOM SPACE	35,495	35,495
050	SPACE MODS SPACE	23,435	23,435
051	COUNTERSPACE SYSTEM	43,065	43,065
	ORGANIZATION AND BASE		
052	TACTICAL C-E EQUIPMENT	77,538	111,438
	Battlefield Airmen Kits Unfunded Requirement		[19,900
	Joint Terminal Control Training Simulation Unfunded Requirement	0.400	[14,000
054	RADIO EQUIPMENT	8,400	8,400
055 056	CCTV/AUDIOVISUAL EQUIPMENT BASE COMM INFRASTRUCTURE	6,144 77,010	6,144 77,010
050	MODIFICATIONS	77,010	77,010
057	COMM ELECT MODS	71,800	71,800
	PERSONAL SAFETY & RESCUE EQUIP	,,,,,,,,	,,,,,
058	NIGHT VISION GOGGLES	2,370	2,370
059	ITEMS LESS THAN \$5 MILLION	79,623	79,623
	DEPOT PLANT+MTRLS HANDLING EQ		
060	MECHANIZED MATERIAL HANDLING EQUIP	7,249	7,249
	BASE SUPPORT EQUIPMENT		
061	BASE PROCURED EQUIPMENT	9,095	13,095
062	Additional Equipment ENGINEERING AND EOD EQUIPMENT	17,866	[4,000 17,866
064	MOBILITY EQUIPMENT	61,850	61,850
065	ITEMS LESS THAN \$5 MILLION	30,477	30,477
	SPECIAL SUPPORT PROJECTS	,	,
067	DARP RC135	25,072	25,072
068	DCGS-AF	183,021	183,021
070	SPECIAL UPDATE PROGRAM	629,371	629,371
071	DEFENSE SPACE RECONNAISSANCE PROG	100,663	100,663
	CLASSIFIED PROGRAMS		
071A	CLASSIFIED PROGRAMS	15,038,333	15,038,333
073	SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS	59,863	59,863
010	TOTAL OTHER PROCUREMENT, AIR FORCE	18,272,438	18,295,338
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT, DCAA		
001	ITEMS LESS THAN \$5 MILLION	1,488	1,488
0.00	MAJOR EQUIPMENT, DCMA	2.404	2.404
002	MAJOR EQUIPMENT	2,494	2,494
			_,
003	MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION	9 341	
003	PERSONNEL ADMINISTRATION	9,341	
		,	9,341
003 007	PERSONNEL ADMINISTRATION MAJOR EQUIPMENT, DISA	9,341 8,080	9,341 23,080
	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY	,	9,341 23,080 [15,000
007	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY SHARKSEER	8,080	9,341 23,080 [15,000 62,789
007 008 009 010	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY SHARKSEER TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES)	8,080 62,789 9,399 1,819	9,341 23,080 [15,000 62,789 9,399 1,819
007 008 009 010 011	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK	8,080 62,789 9,399 1,819 141,298	9,341 23,080 [15,000 62,789 9,399 1,819 141,298
007 008 009 010 011 012	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE	8,080 62,789 9,399 1,819 141,298 12,732	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 12,732
007 008 009 010 011 012 013	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY	8,080 62,789 9,399 1,819 141,298 12,732 64,098	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 12,732 64,098
007 008 009 010 011 012 013 014	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM  ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 12,732 64,098 617,910
007 008 009 010 011 012 013	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER TELEPORT PROGRAM  ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT	8,080 62,789 9,399 1,819 141,298 12,732 64,098	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 12,732 64,098 617,910
007 008 009 010 011 012 013 014	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY SHARKSEER TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DLA	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400
007 008 009 010 011 012 013 014 015	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER TELEPORT PROGRAM  ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400
007 008 009 010 011 012 013 014 015	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DIA  MAJOR EQUIPMENT	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400	9,341 23,080 (15,000 62,789 9,399 1,819 141,298 62,732 64,098 617,910 84,400 5,644
007 008 009 010 011 012 013 014 015	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER TELEPORT PROGRAM  ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DLA  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DODEA	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644	9,341 23,080 (15,000 62,789 9,399 1,819 141,298 62,732 64,098 617,910 84,400 5,644
007 008 009 010 011 012 013 014 015	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM  ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DLA  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DMACT	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644	9,341 23,086 [15,000 62,788 9,398 1,815 141,298 12,732 64,098 617,910 84,400 5,644
007 008 009 010 011 012 013 014 015 016	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DIA  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DDBA  AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644 11,208	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644
007 008 009 010 011 012 013 014 015 016	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DLA  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS  MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGENCY  MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGENCY  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DSS	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644 11,208	9,341 23,086 [15,000 62,789 9,399 1,819 141,298 617,910 84,400 5,644 11,208
007 008 009 010 011 012 013 014 015 016 017	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM  ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DLA  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS  MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGENCY  MAJOR EQUIPMENT, DSS	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644 11,208	9,341 23,086 [15,000 62,789 9,399 1,819 141,298 617,910 84,400 5,644 11,208
007 008 009 010 011 012 013 014 015 016 017	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM  ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DLA  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS  MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGENCY  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY  VEHICLES	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644 11,208	9,341 23,086 [15,000 62,789 9,399 1,819 141,298 617,910 84,400 5,644 11,208 1,298
007 008 009 010 011 012 013 014 015 016 017 018	PERSONNEL ADMINISTRATION  MAJOR EQUIPMENT, DISA  INFORMATION SYSTEMS SECURITY SHARKSEER  TELEPORT PROGRAM ITEMS LESS THAN \$5 MILLION NET CENTRIC ENTERPRISE SERVICES (NCES) DEFENSE INFORMATION SYSTEM NETWORK CYBER SECURITY INITIATIVE WHITE HOUSE COMMUNICATION AGENCY SENIOR LEADERSHIP ENTERPRISE JOINT INFORMATION ENVIRONMENT  MAJOR EQUIPMENT, DLA  MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS  MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGENCY  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY	8,080 62,789 9,399 1,819 141,298 12,732 64,098 617,910 84,400 5,644 11,208 1,298	9,341 23,080 [15,000 62,789 9,399 1,819 141,298 617,910 84,400 5,644 11,208 1,298 1,048

Line	Item	FY 2016 Request	House Authorized
024	AEGIS BMD	558,916	679,361
	SM-3 Block IB		[117,880
	SM-3 Block IB (Canisters)		[2,565
025	ADVANCE PROCUREMENT (CY)	147,765	(
	SM-3 Block IB		[-147,765]
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
	MAJOR EQUIPMENT, NSA		
035	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD	37,177	37,177
036	MAJOR EQUIPMENT, OSD	46,939	46,939
000	MAJOR EQUIPMENT, TJS	10.005	10.00
038	MAJOR EQUIPMENT, TJS	13,027	13,02
040	MAJOR EQUIPMENT, WHS	97.050	97.050
040	MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY	27,859	27,859
028A	DAVID SLING		150.000
028A	David's Sling Weapon System Procurement—Subject to Title XVI		150,000 [150,000
028B	ARROW 3		15,000
0201	Arrow 3 Upper Tier Procurement—Subject to Title XVI		[15,000
	CLASSIFIED PROGRAMS		[15,000
040A	CLASSIFIED PROGRAMS	617,757	617,757
OTOA	AVIATION PROGRAMS	011,101	017,757
041	MC-12	63,170	63,170
042	ROTARY WING UPGRADES AND SUSTAINMENT	135,985	135,985
044	NON-STANDARD AVIATION	61,275	61,27
047	RQ-11 UNMANNED AERIAL VEHICLE	20,087	20,08
	-		· · · · · · · · · · · · · · · · · · ·
048	CV-22 MODIFICATION	18,832	18,835
049	MQ-1 UNMANNED AERIAL VEHICLE	1,934	1,93
050	MQ-9 UNMANNED AERIAL VEHICLE  Medium Altitude Long Endurance Tactical (MALET) MQ-9 Unmanned Aerial Vehicle.	11,726	26,926 [15,200
051	STUASLO	1,514	1,514
052	PRECISION STRIKE PACKAGE	204,105	204,105
053	AC/MC-130J	61,368	25,968
000	MC-130 Terrain Following/Terrain Avoidance Radar Program	01,000	[-35,400
054	C-130 MODIFICATIONS	66,861	66,86
001	SHIPBUILDING	00,001	00,00
055	UNDERWATER SYSTEMS	32,521	32,521
055	AMMUNITION PROGRAMS	32,321	32,321
056	ORDNANCE ITEMS <\$5M	174,734	174,734
050	OTHER PROCUREMENT PROGRAMS	114,134	174,754
057	INTELLIGENCE SYSTEMS	93,009	93,009
058	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	14,964	14,964
059	OTHER ITEMS <\$5M	79,149	79,149
060	COMBATANT CRAFT SYSTEMS	33,362	33,365
061	SPECIAL PROGRAMS	143,533	143,533
062	TACTICAL VEHICLES	73,520	73,520
063	WARRIOR SYSTEMS < \$5M	186,009	186,009
064	COMBAT MISSION REQUIREMENTS	19,693	19,69
065	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,967	3,967
066	OPERATIONAL ENHANCEMENTS INTELLIGENCE	19,225	19,22
068	OPERATIONAL ENHANCEMENTS	213,252	213,252
	CBDP	-,	, ,
074	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	141,223	141,225
075	CB PROTECTION & HAZARD MITIGATION	137,487	137,487
	TOTAL PROCUREMENT, DEFENSE-WIDE	5,130,853	5,263,333
	JOINT URGENT OPERATIONAL NEEDS FUND		
	JOINT URGENT OPERATIONAL NEEDS FUND		
001	JOINT URGENT OPERATIONAL NEEDS FUND	99,701	(
	Program reduction		[-99,70]
	TOTAL JOINT URGENT OPERATIONAL NEEDS FUND	99,701	(
	TOTAL PROCUREMENT	106,967,393	109,735,699

### 1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

### 2 **OPERATIONS.**

Line	(In Thousands of Dollars)  FY 2016 House					
	Item	Request	Authorized			
	AIRCRAFT PROCUREMENT, ARMY FIXED WING					
003	AERIAL COMMON SENSOR (ACS) (MIP)	99,500	99,50			
004	MQ-1 UAV	16,537	16,53			
	MODIFICATION OF AIRCRAFT					
016	MQ-1 PAYLOAD (MIP)	8,700	8,70			
023	ARL SEMA MODS (MIP)	32,000	32,00			
031	RQ-7 UAV MODS TOTAL AIRCRAFT PROCUREMENT, ARMY	8,250 <b>164,987</b>	8,25 <b>164,9</b> 8			
	MISSILE PROCUREMENT, ARMY AIR-TO-SURFACE MISSILE SYSTEM					
003	HELLFIRE SYS SUMMARY	37,260	37,20			
	TOTAL MISSILE PROCUREMENT, ARMY	37,260	37,26			
	PROCUREMENT OF W&TCV, ARMY WEAPONS & OTHER COMBAT VEHICLES					
016	MORTAR SYSTEMS	7,030	7,0			
021	COMMON REMOTELY OPERATED WEAPONS STATION	19,000	19,0			
	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	4,0			
	MORTAR AMMUNITION					
008	60MM MORTAR, ALL TYPES	11,700	11,7			
009 010	120MM MORTAR, ALL TYPES	4,000 7,000	4,0 7,0			
010	ARTILLERY AMMUNITION	1,000	1,0			
012	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	5,000	5,0			
013	ARTILLERY PROJECTILE, 155MM, ALL TYPES	10,000	10,0			
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL  ROCKETS	2,000	2,00			
017	ROCKET, HYDRA 70, ALL TYPES	136,340	136,3-			
040	OTHER AMMUNITION					
019 021	DEMOLITION MUNITIONS, ALL TYPESSIGNALS, ALL TYPES	4,000 8,000	4,0 8,0			
021	TOTAL PROCUREMENT OF AMMUNITION, ARMY	<b>192,040</b>	192,04			
	OTHER PROCUREMENT, ARMY					
	TACTICAL VEHICLES					
005	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	243,998				
009						
	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	223,276	223,2			
011	MODIFICATION OF IN SVC EQUIP	$223,\!276 \\130,\!000$	223,2 130,0			
011		223,276	223,2 130,0			
011 012	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	$223,\!276 \\130,\!000$	223,2 130,0 393,1			
011 012 021	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS	223,276 130,000 393,100 5,724	223,2' 130,00 393,10 5,72			
011 012 021	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	223,276 130,000 393,100	223,2' 130,00 393,10 5,72			
011 012 021 051	MODIFICATION OF IN SVC EQUIP  MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS  TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS  COMM—BASE COMMUNICATIONS  INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM  ELECT EQUIP—TACT INT REL ACT (TIARA)	223,276 130,000 393,100 5,724 29,500	223,2' 130,00 393,10 5,72			
011 012 021 051	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	223,276 130,000 393,100 5,724	223,2 130,0 393,1 5,7 29,5 54,1			
011 012 021 051 057 059	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS)	223,276 130,000 393,100 5,724 29,500 54,140	223,2 130,0 393,1 5,7 29,5 54,1 6,5			
011 012 021 051 057 059 061	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRITING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW)	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860	223,2 130,0 393,1 5,7 29,5 54,1 6,5 3,8			
011 012 021 051 057 059 061	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860	223,2' 130,00 393,10 5,7: 29,56 54,1- 6,58 3,80			
011 012 021 051 057 059 061	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860	223,2' 130,00 393,10 5,7: 29,56 54,1- 6,58 3,80			
011 012 021 051 057 059 061 068	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860	223,2' 130,0' 393,1' 5,7' 29,50' 54,1' 6,5' 3,80' 14,8- 19,5'			
011 012 021 051 057 059 061 068	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRITING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERIBEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535	223,2' 130,0' 393,1' 5,7' 29,50' 54,1' 6,5' 3,80' 14,8- 19,5'			
011 012 021 051 057 059 061 068 069 084	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601	223,2' 130,0' 393,1' 5,7' 29,56 54,1- 6,5- 3,8' 14,8- 19,5'			
011 012 021 051 057 059 061 068 069 084	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS)	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601	223,2' 130,0' 393,1' 5,7' 29,56 54,1- 6,5- 3,8' 14,8- 19,5'			
011 012 021 051 057 059 061 068 069 084 087	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601 48 252	223,2' 130,0' 393,1' 5,7' 29,50' 54,1' 6,5' 3,80' 14,8' 19,5' 2,60'			
011 012 021 051 057 059 061 068 069 084 087	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS  COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA)  DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV)  COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601	223,2' 130,0' 393,1' 5,7' 29,50' 54,1' 6,5' 3,80' 14,8' 19,5' 2,60'			
011 012 021 051 057 059 061 068 069 084 087 094	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS  COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP CHEMICAL DEFENSIVE EQUIPMENT BASE DEFENSE SYSTEMS (BDS)	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601 48 252	223,2' 130,0' 393,1' 5,7' 29,56' 54,1- 6,5- 3,8' 14,8- 19,5' 2,66'			
011 012 021 051 057 059 061 068 069 084 101 111	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS  COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL CS SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP CHEMICAL DEFENSIVE EQUIPMENT BASE DEFENSE SYSTEMS (BDS) COMBAT SERVICE SUPPORT EQUIPMENT	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601 48 252 652 4,035	223,2' 130,0' 393,1' 5,7' 29,5' 54,1' 6,5' 3,8' 14,8' 19,5' 2,6' 4,0' 4,0'			
011 012 021 021 051 057 059 061 068 069 084 087 094 101 111	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP CHEMICAL DEFENSIVE EQUIPMENT BASE DEFENSE SYSTEMS (BDS) COMBAT SERVICE SUPPORT EQUIPMENT FORCE PROVIDER	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601 48 252 652 4,035	223,2' 130,00 393,10 5,7' 29,50 54,1' 6,5' 3,80 14,8' 19,5' 2,60 4,0' 53,80 53,80			
011 012 021 051 057 059 061 068 069	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP CHEMICAL DEFENSIVE EQUIPMENT BASE DEFENSE SYSTEMS (BDS) COMBAT SERVICE SUPPORT EQUIPMENT FORCE PROVIDER CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601 48 252 652 4,035	243,95 223,27 130,00 393,10 5,72 29,56 54,14 6,55 3,86 14,86 19,56 2,66 4,08 53,86 70			
011 012 021 051 057 059 061 068 069 084 087 094 111 111	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS  COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM  ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP CHEMICAL DEFENSIVE EQUIPMENT BASE DEFENSE SYSTEMS (BDS) COMBAT SERVICE SUPPORT EQUIPMENT FORCE PROVIDER CARGO ABRIAL DEL & PERSONNEL PARACHUTE SYSTEM MATERIAL HANDLING EQUIPMENT	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601 48 252 652 4,035 53,800 700	223,2' 130,00 393,10 5,7' 29,56 54,14 6,55 3,86 14,8* 19,55 2,66 4,03 53,86 70			
011 012 021 021 051 057 059 061 068 069 084 087 094 101	MODIFICATION OF IN SVC EQUIP MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS  COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS COMM—BASE COMMUNICATIONS INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM ELECT EQUIP—TACT INT REL ACT (TIARA) DCGS-A (MIP) TROJAN (MIP) CI HUMINT AUTO REPRTING AND COLL(CHARCS) ELECT EQUIP—ELECTRONIC WARFARE (EW) FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES ELECT EQUIP—TACTICAL SURV. (TAC SURV) COMPUTER BALLISTICS: LHMBC XM32 ELECT EQUIP—TACTICAL C2 SYSTEMS FIRE SUPPORT C2 FAMILY MANEUVER CONTROL SYSTEM (MCS) ELECT EQUIP—AUTOMATION AUTOMATED DATA PROCESSING EQUIP CHEMICAL DEFENSIVE EQUIPMENT BASE DEFENSE SYSTEMS (BDS) COMBAT SERVICE SUPPORT EQUIPMENT FORCE PROVIDER CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	223,276 130,000 393,100 5,724 29,500 54,140 6,542 3,860 14,847 19,535 2,601 48 252 652 4,035	223,2' 130,0' 393,1' 5,7' 29,50' 54,1' 6,5' 3,80' 14,8' 19,5' 2,60' 4,0' 53,80'			

ine Item FY 2016 Hous Request Authori					
		Request	Authorize		
	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND				
001	NETWORK ATTACK ATTACK THE NETWORK	219,550	219,55		
002	JIEDDO DEVICE DEFEAT DEFEAT THE DEVICE	77,600	77,60		
003	FORCE TRAINING TRAIN THE FORCE	7,850	7,85		
	STAFF AND INFRASTRUCTURE				
004	OPERATIONS Program Reduction	188,271	137,57 [–50,70		
	TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND	493,271	442,57		
	AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT				
026	STUASLO UAVMODIFICATION OF AIRCRAFT	55,000	55,00		
030	AV-8 SERIES	41,365	41,36		
)32	F-18 SERIES	8,000	8,00		
)37	EP-3 SERIES	6,300	6,30		
)47	SPECIAL PROJECT AIRCRAFT	14,198	14,19		
)51	COMMON ECM EQUIPMENT	72,700	72,70		
52	COMMON AVIONICS CHANGES	13,988	13,98		
)59	V-22 (TILT/ROTOR ACFT) OSPREY	4,900	4,90		
	AIRCRAFT SUPPORT EQUIP & FACILITIES	,	,		
)65	AIRCRAFT INDUSTRIAL FACILITIES TOTAL AIRCRAFT PROCUREMENT, NAVY	943 <b>217,394</b>	94 <b>217,39</b>		
	WEAPONS PROCUREMENT, NAVY				
	TACTICAL MISSILES				
010	LASER MAVERICK TOTAL WEAPONS PROCUREMENT, NAVY	3,344 <b>3,344</b>	3,34 <b>3,3</b> 4		
	PROCUREMENT OF AMMO, NAVY & MC				
	NAVY AMMUNITION				
001	GENERAL PURPOSE BOMBS	9,715	9,71		
002	AIRBORNE ROCKETS, ALL TYPES	11,108	11,10		
003	MACHINE GUN AMMUNITION	3,603	3,60		
006	AIR EXPENDABLE COUNTERMEASURES	11,982	11,98		
011	OTHER SHIP GUN AMMUNITION	4,674	4,6		
012	SMALL ARMS & LANDING PARTY AMMO	3,456	3,45		
013	PYROTECHNIC AND DEMOLITION	1,989	1,98		
)14	AMMUNITION LESS THAN \$5 MILLION  MARINE CORPS AMMUNITION	4,674	4,6		
020		10.710	10.7		
020	120MM, ALL TYPESROCKETS, ALL TYPES	10,719	10,7		
024	ARTILLERY, ALL TYPES	3,993 67,200	3,99 67,20		
024	DEMOLITION MUNITIONS, ALL TYPES	518	51,20		
026	FUZE, ALL TYPES	3,299	3,29		
J20	TOTAL PROCUREMENT OF AMMO, NAVY & MC	136,930	136,98		
	OTHER PROCUREMENT, NAVY				
135	CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES	186	18		
	CLASSIFIED PROGRAMS				
60A	CLASSIFIED PROGRAMS TOTAL OTHER PROCUREMENT, NAVY	12,000 <b>12,186</b>	12,00 <b>12,18</b>		
	PROCUREMENT, MARINE CORPS	12,100	12,10		
	GUIDED MISSILES				
010	JAVELIN	7,679	7,67		
,10	OTHER SUPPORT	1,010	1,0		
013	MODIFICATION KITS	10,311	10,33		
	COMMAND AND CONTROL SYSTEMS				
014	UNIT OPERATIONS CENTER	8,221	8,22		
	OTHER SUPPORT (TEL)	2 200	2.00		
018	MODIFICATION KITS  COMMAND AND CONTROL SYSTEM (NON-TEL)	3,600	3,60		
019	ITEMS UNDER \$5 MILLION (COMM & ELEC)	8,693	8,69		
027	RQ-11 UAV MATERIALS HANDLING EQUIPMENT	3,430	3,48		
052	PHYSICAL SECURITY EQUIPMENT TOTAL PROCUREMENT, MARINE CORPS	7,000 <b>48,934</b>	7,00 <b>48,93</b>		
	TOTAL I ROCCILLIFERT, MARKINE COM 5	±0,004	+0,00		
	AIRCRAFT PROCUREMENT, AIR FORCE				

# SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

044 056 058 061 006 007	OTHER AIRCRAFT C-130 H-60 HC/MC-130 MODIFICATIONS MQ-9 MODS TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	1,410 39,300 5,690 69,000	1,410 39,300 5,690
056 058 061	H-60	39,300 5,690 69,000	39,300 5,690
058 061 006	HC/MC-130 MODIFICATIONS	5,690 69,000	5,690
061	MQ-9 MODS	69,000	
006	-		
		128,900	69,000 <b>128,900</b>
	MISSILE PROCUREMENT, AIR FORCE		
	TACTICAL PREDATOR HELLFIRE MISSILE	200,002	200,000
001	SMALL DIAMETER BOMB	280,902 2,520	280,902 2,520
	CLASS IV	2,020	2,020
010	AGM-65D MAVERICK	5,720	5,720
	TOTAL MISSILE PROCUREMENT, AIR FORCE	289,142	289,142
	PROCUREMENT OF AMMUNITION, AIR FORCE CARTRIDGES		
002	CARTRIDGES	8,371	8,371
	BOMBS		
004	GENERAL PURPOSE BOMBS	17,031	17,031
006	JOINT DIRECT ATTACK MUNITION	184,412	184,412
019	FLARES	11,064	11.064
012	FLARESFUZES	11,064	11,064
013	FUZES	7,996	7,996
	TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	228,874	228,874
	OTHER PROCUREMENT, AIR FORCE		
	SPCL COMM-ELECTRONICS PROJECTS		
025	GENERAL INFORMATION TECHNOLOGY	3,953	3,953
027	MOBILITY COMMAND AND CONTROL	2,000	2,000
0.10	AIR FORCE COMMUNICATIONS		
042	USCENTCOM ORGANIZATION AND BASE	10,000	10,000
052	TACTICAL C-E EQUIPMENT	4,065	4,065
056	BASE COMM INFRASTRUCTURE	15,400	15,400
	PERSONAL SAFETY & RESCUE EQUIP		
058	NIGHT VISION GOGGLES	3,580	3,580
059	ITEMS LESS THAN \$5 MILLION	3,407	3,407
0.00	BASE SUPPORT EQUIPMENT	16.700	46.500
062 064	ENGINEERING AND EOD EQUIPMENTMOBILITY EQUIPMENT	46,790 400	46,790 400
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 TOTAL OTHER PROCUREMENT, AIR FORCE	3,732,499 <b>3,859,964</b>	3,732,499 <b>3,859,964</b>
		0,000,001	0,000,001
	PROCUREMENT, DEFENSE-WIDE		
008	MAJOR EQUIPMENT, DISA TELEPORT PROGRAM	1,940	1,940
000	CLASSIFIED PROGRAMS	1,540	1,540
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
061	OTHER PROCUREMENT PROGRAMS SPECIAL PROGRAMS	15 160	15 100
063	WARRIOR SYSTEMS <\$5M	15,160 15,000	15,160 15,000
068	OPERATIONAL ENHANCEMENTS	104,537	104,537
	TOTAL PROCUREMENT, DEFENSE-WIDE	212,418	212,418
	NATIONAL GUARD AND RESERVE EQUIPMENT		
	UNDISTRIBUTED  MISCELLANEOUS EQUIPMENT		050.000
007	NUSCEAUANEOUS EQUIPMENT		250,000
007	-		
007	NGREA Program Increase TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT		[250,000 <b>250,000</b>

# 1 TITLE XLII—RESEARCH, DEVEL-

# OPMENT, TEST, AND EVALUA-

# **TION**

4 SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-

5 **TION.** 

Line	(In Thousands of Dollars)  ine Program Item FY 2016 House Request Authorized				
	Element		Request	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	72,608	
004	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	100,340	100,340	
		SUBTOTAL BASIC RESEARCH	425,079	425,079	
005	0602105A	APPLIED RESEARCH MATERIALS TECHNOLOGY	28,314	28,314	
006	0602103A 0602120A	SENSORS AND ELECTRONIC SURVIVABILITY	38,374	38,37	
007	0602120A 0602122A	TRACTOR HIP	6,879	6,879	
008	0602122A 0602211A	AVIATION TECHNOLOGY	56,884	56,884	
009	0602271A 0602270A	ELECTRONIC WARFARE TECHNOLOGY	19,243	19,24	
010	0602303A	MISSILE TECHNOLOGY	45,053	53,05	
010	0002303A	A2/AD Anti-Ship Missile Study	45,055	[8,000	
011	0602307A	ADVANCED WEAPONS TECHNOLOGY	29,428	29,428	
012	0602308A	ADVANCED CONCEPTS AND SIMULATION	27,862	27,869	
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	3,860	
016	0602623A	JOINT SERVICE SMALL ARMS PROGRAM	5,487	5,48	
017	0602624A	WEAPONS AND MUNITIONS TECHNOLOGY	48,340	48,340	
018	0602705A	ELECTRONICS AND ELECTRONIC DEVICES	55,301	55,30	
019	0602709A	NIGHT VISION TECHNOLOGY	33,807	33,80	
020	0602712A	COUNTERMINE SYSTEMS	25,068	25,06	
021	0602716A	HUMAN FACTORS ENGINEERING TECHNOLOGY	23,681	23,68	
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	12,650	
025	0602784A	MILITARY ENGINEERING TECHNOLOGY	63,409	63,409	
026	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	24,735	19,73	
		Program decrease		[-5,000	
027	0602786A	WARFIGHTER TECHNOLOGY	35,795	35,79	
028	0602787A	MEDICAL TECHNOLOGY	76,853	76,85	
		SUBTOTAL APPLIED RESEARCH	879,685	882,685	
		ADVANCED TECHNOLOGY DEVELOPMENT			
029	0603001A	WARFIGHTER ADVANCED TECHNOLOGY	46,973	46,97	
030	0603002A	MEDICAL ADVANCED TECHNOLOGY	69,584	69,58	
031	0603003A	AVIATION ADVANCED TECHNOLOGY	89,736	89,730	
032	0603004A	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	57,663	57,66	
033	0603005A	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY.	113,071	113,07	
034	0603006A	SPACE APPLICATION ADVANCED TECHNOLOGY	5,554	5,55	
035	0603007A	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY.	12,636	12,630	
037	0603009A	TRACTOR HIKE	7,502	7,502	
038	0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17,425	17,42	
039	0603020A	TRACTOR ROSE	11,912	11,91	
040	0603125A	COMBATING TERRORISM—TECHNOLOGY DEVELOPMENT	27,520	27,520	
041	0603130A	TRACTOR NAIL	2,381	2,38	
042	0603131A	TRACTOR EGGS	2,431	2,43	
043	0603270A	ELECTRONIC WARFARE TECHNOLOGY	26,874	26,87	
044	0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY	49,449	49,44	
045	0603322A	TRACTOR CAGE	10,999	10,99	
046	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PRO- GRAM.	177,159	177,159	
047	0603606A	LANDMINE WARFARE AND BARRIER ADVANCED TECH- NOLOGY.	13,993	13,998	

# SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)

Line	Program	Item	FY 2016	House
	Element		Request	Authorized
$049 \\ 050$	0603710A 0603728A	NIGHT VISION ADVANCED TECHNOLOGY ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS.	$40,929 \\ 10,727$	40,929 10,727
051	0603734A	MILITARY ENGINEERING ADVANCED TECHNOLOGY	20,145	20,145
052	0603772A	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY.	38,163	38,163
053	0603794A	C3 ADVANCED TECHNOLOGY SUBTOTAL ADVANCED TECHNOLOGY DEVELOP- MENT.	37,816 <b>895,747</b>	37,816 <b>895,747</b>
		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	13,472	13,472
$062 \\ 063$	0603774A 0603779A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL	7,292 8,813	7,292 8,813
065	0603779A 0603790A	NATO RESEARCH AND DEVELOPMENT	294	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– INTERCEPT (IFPC2).	155,361	155,361
		SUBTOTAL ADVANCED COMPONENT DEVELOP- MENT & PROTOTYPES.	492,878	492,878
		SYSTEM DEVELOPMENT & DEMONSTRATION		
076	0604201A	AIRCRAFT AVIONICS	12,939	12,939
078	0604270A	ELECTRONIC WARFARE DEVELOPMENT	18,843	18,843
079	0604280A	JOINT TACTICAL RADIO	9,861	9,861
080 081	0604290A 0604321A	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)ALL SOURCE ANALYSIS SYSTEM	8,763 4,309	8,763 4,309
082	0604321A 0604328A	TRACTOR CAGE	15,138	15,138
083	0604601A	INFANTRY SUPPORT WEAPONS	74,128	80,628
		Army requested realignment	,	[1,500
		Soldier Enhancement Program		[5,000
085	0604611A	JAVELIN	3,945	3,945
087	0604633A	AIR TRAFFIC CONTROL	10,076	10,076
088	0604641A	TACTICAL UNMANNED GROUND VEHICLE (TUGV)	40,374	40,374
089 090	0604710A 0604713A	NIGHT VISION SYSTEMS—ENG DEV	67,582	67,582 1,763
090	0604715A 0604715A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—ENG DEV	1,763 27,155	27,155
092	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— ENG DEV.	24,569	24,569
093	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	23,364	23,364
094	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	8,960	8,960
095	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV.	9,138	9,138
096	0604780A	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	21,622	21,622
097	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	99,242	99,242
098	0604802A	WEAPONS AND MUNITIONS—ENG DEV	21,379	21,379
099	0604804A	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV	48,339	48,339
100	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV.	2,726	2,726
101	0604807A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—ENG DEV.	45,412	45,412
102	0604808A	LANDMINE WARFARE/BARRIER—ENG DEV	55,215	55,215
104	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE.	163,643	163,643
105	0604820A	RADAR DEVELOPMENT	12,309	12,309
106 107	0604822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) FIREFINDER	15,700	15,700
107	0604823A 0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL	6,243 18,776	6,243 18,776
109	0604854A	ARTILLERY SYSTEMS—EMD	1,953	1,953
110	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT	67,358	67,358
111	0605018A	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A)	136,011	136,011
112	0605028A	ARMORED MULTI-PURPOSE VEHICLE (AMPV)	230,210	230,210
113	0605030A	JOINT TACTICAL NETWORK CENTER (JTNC)	13,357	13,357
114	0605031A	JOINT TACTICAL NETWORK (JTN)	18,055	18,055
115	0605032A	TRACTOR TIRE	5,677	5,677

# SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)

Line	Program Element	Item	FY 2016 Request	House Authorized
116	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCM)	77,570	101,570
		Apache Survivability Enhancements—Army Unfunded Require-		[24,000
117	0605051A	ment.  AIRCRAFT SURVIVABILITY DEVELOPMENT  Apache Survivability Enhancements—Army Unfunded Require-	18,112	78,112 [60,000]
118	0605350A	ment. WIN-T INCREMENT 3—FULL NETWORKING	39,700	39,700
119	0605380A	AMF JOINT TACTICAL RADIO SYSTEM (JTRS)	12,987	12,987
120	0605450 A	JOINT AIR-TO-GROUND MISSILE (JAGM)	88,866	68,866
101	00054564	EMD contract delays	0.070	[-20,000]
121 122	0605456A 0605457A	PAC-3/MSE MISSILEARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	2,272 214,099	2,272 214,099
123	0605625A	MANNED GROUND VEHICLE	49,247	39,247
		Funding ahead of need		[-10,000]
124	0605626A	AERIAL COMMON SENSOR	2	2
$\frac{125}{126}$	0605766A 0605812A	NATIONAL CAPABILITIES INTEGRATION (MIP)  JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING	10,599 32,486	10,599 32,486
120	0003012A	AND MANUFACTURING DEVELOPMENT PH.	32,400	92,400
127	0605830A	AVIATION GROUND SUPPORT EQUIPMENT	8,880	8,880
128	0210609A	PALADIN INTEGRATED MANAGEMENT (PIM)	152,288	152,288
129	0303032A	TROJAN—RH12 ELECTRONIC WARFARE DEVELOPMENT	5,022	5,022
130	0304270A	SUBTOTAL SYSTEM DEVELOPMENT & DEM- ONSTRATION.	12,686 <b>2,068,950</b>	12,686 <b>2,129,450</b>
		RDT&E MANAGEMENT SUPPORT		
131	0604256A	THREAT SIMULATOR DEVELOPMENT	20,035	20,035
132 133	0604258A 0604759A	TARGET SYSTEMS DEVELOPMENT MAJOR T&E INVESTMENT	16,684	16,684
134	0604759A 0605103A	RAND ARROYO CENTER	62,580 20,853	62,580 20,853
135	0605301A	ARMY KWAJALEIN ATOLL	205,145	205,145
136	0605326A	CONCEPTS EXPERIMENTATION PROGRAM	19,430	19,430
138	0605601A	ARMY TEST RANGES AND FACILITIES	277,646	277,646
139 140	0605602A 0605604A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS SURVIVABILITY/LETHALITY ANALYSIS	51,550 33,246	51,550 33,246
141	0605604A	AIRCRAFT CERTIFICATION	4,760	4,760
142	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,303	8,303
143	0605706A	MATERIEL SYSTEMS ANALYSIS	20,403	20,403
144	0605709A	EXPLOITATION OF FOREIGN ITEMS	10,396	10,396
$\frac{145}{146}$	0605712A 0605716A	SUPPORT OF OPERATIONAL TESTINGARMY EVALUATION CENTER	49,337 52,694	49,337 52,694
147	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	938	938
148	0605801A	PROGRAMWIDE ACTIVITIES	60,319	60,319
149	0605803A	TECHNICAL INFORMATION ACTIVITIES	28,478	28,478
150	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY.	32,604	24,604
151	0605857A	Program reduction ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	3,186	[-8,000] 3,186
152	0605898A	MANAGEMENT HQ—R&D	48,955	48,955
		SUBTOTAL RDT&E MANAGEMENT SUPPORT	1,027,542	1,019,542
		OPERATIONAL SYSTEMS DEVELOPMENT		
154	0603778A 0603813A	MLRS PRODUCT IMPROVEMENT PROGRAM	18,397	18,397
155 156	0607131A	TRACTOR PULL WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PRO- GRAMS.	9,461 4,945	9,461 4,945
157	0607133A	TRACTOR SMOKE	7,569	7,569
158	0607135A	APACHE PRODUCT IMPROVEMENT PROGRAM	69,862	69,862
159	0607136A	BLACKHAWK PRODUCT IMPROVEMENT PROGRAM CHINOOK PRODUCT IMPROVEMENT PROGRAM	66,653	66,653
160 161	0607137A 0607138A	FIXED WING PRODUCT IMPROVEMENT PROGRAM	37,407 1,151	37,407 1,151
162	0607139A	IMPROVED TURBINE ENGINE PROGRAM	51,164	51,164
163	0607140A	EMERGING TECHNOLOGIES FROM NIE	2,481	2,481
164	0607141A	LOGISTICS AUTOMATION	1,673	1,673
166 167	0607665A 0607865A	FAMILY OF BIOMETRICSPATRIOT PRODUCT IMPROVEMENT	13,237 105,816	13,237 105,816
169	0202429A	AEROSTAT JOINT PROJECT—COCOM EXERCISE	40,565	40,565
171	0203728A	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOCS).	35,719	35,719
172	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS	257,167	292,167 [35,000]
173	0203740A	MANEUVER CONTROL SYSTEM	15,445	15,445
175	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	364	364
$\frac{176}{177}$	0203758A 0203801A	DIGITIZATION MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	4,361 3,154	4,361 3,154
178	0203801A 0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	35,951	35,951
179	0203808A	TRACTOR CARD	34,686	34,686
180	0205402A	INTEGRATED BASE DEFENSE—OPERATIONAL SYSTEM DEV	10,750	10,750

Line	Program Element	Item	FY 2016 Request	House Authorized
181	0205410A	MATERIALS HANDLING EQUIPMENT	402	402
183	0205456A	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM	64,159	64,159
184	0205778A	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS)	17,527	17,527
185	0208053A	JOINT TACTICAL GROUND SYSTEM	20,515	20,515
187	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES	12,368	12,368
188	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM	31,154	31,154
189	0303141A	GLOBAL COMBAT SUPPORT SYSTEM	12,274	12,274
190	0303142A	SATCOM GROUND ENVIRONMENT (SPACE)	9,355	9,355
191	0303150A	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	7,053	7,05
193	0305179A	INTEGRATED BROADCAST SERVICE (IBS)	750	750
194	0305204A	TACTICAL UNMANNED AERIAL VEHICLES	13,225	13,225
195	0305206A	AIRBORNE RECONNAISSANCE SYSTEMS	22,870	22,87
196	0305208A	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	25,592	25,59
199	0305233A	RQ-7 UAV	7,297	7,29
201	0310349A	WIN-T INCREMENT 2—INITIAL NETWORKING	3,800	3,80
202	0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	48,442	48,445
202A	9999999999	CLASSIFIED PROGRAMS	4,536	4,53
		SUBTOTAL OPERATIONAL SYSTEMS DEVELOP- MENT.	1,129,297	1,164,29
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY.	6,919,178	7,009,678
		EVAL, ARMY.  RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY		
		BASIC RESEARCH		
001	0601103N	UNIVERSITY RESEARCH INITIATIVES	116,196	134,196
		Defense University Research Instumentation Program increase		[18,000
002	0601152N	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,126	19,120
003	0601153N	DEFENSE RESEARCH SCIENCES	451,606	451,60
		SUBTOTAL BASIC RESEARCH	586,928	604,928
004	000011437	APPLIED RESEARCH	60 200	eo <b>70</b> 1
004	0602114N	POWER PROJECTION APPLIED RESEARCH	68,723	68,72
005	0602123N	FORCE PROTECTION APPLIED RESEARCH	154,963	154,96
006	0602131M	MARINE CORPS LANDING FORCE TECHNOLOGY	49,001	49,00
007	0602235N	COMMON PICTURE APPLIED RESEARCH	42,551	42,55
800	0602236N	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	45,056	45,05
009	0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	115,051	115,05
010	0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	42,252	62,255
011	000005135	Service Life Extension for the AGOR Ship	0.110	[20,000
011	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,119	6,119
012	0602747N	UNDERSEA WARFARE APPLIED RESEARCH	123,750	123,750
013	0602750N	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH	179,686	179,680
014	0602782N	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH SUBTOTAL APPLIED RESEARCH	37,418 <b>864,570</b>	37,413 <b>884,57</b> 0
		ADVANCED TECHNOLOGY DEVELOPMENT		
015	0603114N	POWER PROJECTION ADVANCED TECHNOLOGY	37,093	37,09
016	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY	38,044	38,044
017	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	34,899	34,899
018	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	137,562	137,569
019	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOP-	12,745	12,745
		MENT.		
020	0603673N	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT.	258,860	248,860
001	0000000	Program decrease		[-10,000
021	0603680N	MANUFACTURING TECHNOLOGY PROGRAM	57,074	57,074
022	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	4,807	4,80
$023 \\ 024$	0603747N 0603758N	UNDERSEA WARFARE ADVANCED TECHNOLOGY NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRA-	13,748 66,041	13,74 66,04
025	0603782N	TIONS. MINE AND EXPEDITIONARY WARFARE ADVANCED TECH-	1,991	1,99
		NOLOGY. SUBTOTAL ADVANCED TECHNOLOGY DEVELOP- MENT.	662,864	652,864
		ADVANCED COMPONENT DEVELOPMENT & PROTO-		
026	0603207N	TYPES AIR/OCEAN TACTICAL APPLICATIONS	41,832	41,832
026		AVIATION SURVIVABILITY	5,404	5,40
	0603216N	DEPLOYABLE JOINT COMMAND AND CONTROL		3,08
028	0603237N	AIRCRAFT SYSTEMS	3,086	
029	0603251N		11,643	11,64
030	0603254N	ASW SYSTEMS DEVELOPMENT	5,555	5,55
031	0603261N	TACTICAL AIRBORNE RECONNAISSANCE	3,087	3,08
032	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,636	1,63
	0603502N	SURFACE AND SHALLOW WATER MINE COUNTER-	118,588	118,58
	000550211	MEACUDES		
033 034	0603506N	MEASURES. SURFACE SHIP TORPEDO DEFENSE	77,385	77,38

Line	Program Element	Item	FY 2016 Request	House Authorized
035	0603512N	CARRIER SYSTEMS DEVELOPMENT	8,348	8,348
036	0603525N	PILOT FISH	123,246	123,246
037	0603527N	RETRACT LARCH	28,819	28,819
038	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  Program increase	87,160	135,160 [48,000]
042	0603562N	SUBMARINE TACTICAL WARFARE SYSTEMS	10,371	10,371
043	0603563N	SHIP CONCEPT ADVANCED DESIGN	11,888	11,888
044	0603564N	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	4,332	4,332
045	0603570N	ADVANCED NUCLEAR POWER SYSTEMS	482,040	62,740
		Transfer to National Sea-Based Deterrance Fund		[-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 Develop- ment.		[-971,393]
051	0603596N	LCS MISSION MODULES	206,149	206,149
052	0603597N	AUTOMATED TEST AND RE-TEST (ATRT)	8,000	8,000
053	0603609N	CONVENTIONAL MUNITIONS	7,678	7,678
054	0603611M	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	ENVIRONMENTAL PROTECTION	20,711	20,711
060	0603724N	NAVY ENERGY PROGRAM	47,761	47,761
061	0603725N	FACILITIES IMPROVEMENT	5,226	5,226
062	0603734N	CHALK CORAL	182,771	182,771
063	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
067 068	0603764N 0603787N	LINK EVERGREEN	47,312 17,408	47,312
069	0603787N 0603790N	NATO RESEARCH AND DEVELOPMENT	9,359	17,408 9,359
070	0603795N 0603795N	LAND ATTACK TECHNOLOGY	5,335 887	10,887
010	000013011	5-Inch Guided Projectile Technology	001	[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 78—80).	48,105	48,105
075	0604122N	REMOTE MINEHUNTING SYSTEM (RMS) TACTICAL AIR DIRECTIONAL INFRARED COUNTER-	20,089	20,089
076	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTER- MEASURES (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 WARFARE (JCREW).	3,817	3,817
081	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	9,595	9,595
082	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ ENGINEERING SUPPORT. OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOP-	29,581	29,581
083 084	0604786N 0605812M	MENT. JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING	285,849 36,656	285,849 36,656
		AND MANUFACTURING DEVELOPMENT PH.		
085	0303354N	ASW SYSTEMS DEVELOPMENT—MIP	9,835	9,835
086	0304270N	SUBTOTAL ADVANCED COMPONENT DEVELOP- MENT & PROTOTYPES.	580 <b>5,024,626</b>	580 <b>3,720,933</b>
007	0609906N	SYSTEM DEVELOPMENT & DEMONSTRATION	91 709	21 700
087	0603208N	TRAINING SYSTEM AIRCRAFT	21,708	21,708
088	0604212N	OTHER HELO DEVELOPMENT	11,101	11,101
089 090	0604214N 0604215N	AV-8B AIRCRAFT—ENG DEV STANDARDS DEVELOPMENT	39,878 53,059	39,878 53,059
091	0604215N 0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	21,358	21,358
092	0604216N 0604218N	AIR/OCEAN EQUIPMENT ENGINEERING	4,515	4,515
093	0604213N 0604221N	P-3 MODERNIZATION PROGRAM	1,514	1,514
094	0604230N	WARFARE SUPPORT SYSTEM	5,875	5,875
0.01			, ,	,

Line	Program Element	Item	FY 2016 Request	House Authorized
096	0604234N	ADVANCED HAWKEYE	272,149	272,149
097	0604245N	H-1 UPGRADES	27,235	52,235
098	0604261N	UH-1Y/AH-1Z Readiness Improvement Unfunded Requirement ACOUSTIC SEARCH SENSORS	35,763	[25,000 35,763
099	0604262N	V-22A	87,918	87,918
100	0604264N	AIR CREW SYSTEMS DEVELOPMENT	12,679	12,679
101	0604269N	EA-18	56,921	56,921
102	0604270N	ELECTRONIC WARFARE DEVELOPMENT	23,685	23,685
103	0604273N	EXECUTIVE HELO DEVELOPMENT	507,093	507,093
104	0604274N	NEXT GENERATION JAMMER (NGJ)	411,767	411,767
105 106	0604280N 0604307N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	25,071 443,433	25,071 443,433
107	0604307N 0604311N	LPD-17 CLASS SYSTEMS INTEGRATION	747	747
108	0604329N	SMALL DIAMETER BOMB (SDB)	97,002	97,002
109	0604366N	STANDARD MISSILE IMPROVEMENTS	129,649	129,649
110	0604373N	AIRBORNE MCM	11,647	11,647
111	0604376M	MARINE AIR GROUND TASK FORCE (MAGTF) ELECTRONIC WARFARE (EW) FOR AVIATION.	2,778	2,778
112	0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING.	23,695	23,695
113	0604404N	UNMANNED CARRIER LAUNCHED AIRBORNE SURVEIL- LANCE AND STRIKE (UCLASS) SYSTEM.	134,708	134,708
114	0604501N	ADVANCED ABOVE WATER SENSORS	43,914	43,914
115	0604503N	SSN-688 AND TRIDENT MODERNIZATION	109,908	109,908
116	0604504N	AIR CONTROL	57,928	57,928
117	0604512N	SHIPBOARD AVIATION SYSTEMS	120,217	120,217
118 119	0604522N 0604558N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEMNEW DESIGN SSN	241,754	241,754
120	0604562N	NEW DESIGN SSN SUBMARINE TACTICAL WARFARE SYSTEM	122,556 48,213	122,556 60,213
120	0004302IN	Program increase	40,213	[12,000
121	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E	49,712	49,712
122	0604574N	NAVY TACTICAL COMPUTER RESOURCES	4,096	4,096
123	0604580N	VIRGINIA PAYLOAD MODULE (VPM)	167,719	167,719
124	0604601N	MINE DEVELOPMENT	15,122	15,122
125	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT	33,738	33,738
126	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	8,123	8,123
127	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS.	7,686	7,686
128	0604727N	JOINT STANDOFF WEAPON SYSTEMS	405	405
129	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL)	153,836	153,836
130	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	99,619	99,619
131 132	0604757N 0604761N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)INTELLIGENCE ENGINEERING	116,798 4,353	116,798 4,353
133	0604761N 0604771N	MEDICAL DEVELOPMENT	9,443	9,443
134	0604777N	NAVIGATION/ID SYSTEM	32,469	32,469
135	0604800M	JOINT STRIKE FIGHTER (JSF)—EMD	537,901	537,901
136	0604800N	JOINT STRIKE FIGHTER (JSF)—EMD	504,736	504,736
137	0604810M	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—MARINE CORPS.	59,265	46,765
		Program delay		[-12,500]
138	0604810N	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT— NAVY.	47,579	35,079
		Program delay		[-12,500]
139	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT	5,914	5,914
140	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT	89,711	89,711
141 142	0605212N 0605220N	CH-53K RDTE SHIP TO SHORE CONNECTOR (SSC)	632,092	632,092
143	0605220N 0605450N	JOINT AIR-TO-GROUND MISSILE (JAGM)	7,778 25,898	7,778 25,898
144	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA)	247,929	247,929
145	0204202N	DDG-1000	103,199	103,199
146	0304231N	TACTICAL COMMAND SYSTEM—MIP	998	998
147	0304785N	TACTICAL CRYPTOLOGIC SYSTEMS	17,785	17,785
148	0305124N	SPECIAL APPLICATIONS PROGRAMSUBTOTAL SYSTEM DEVELOPMENT & DEM- ONSTRATION.	35,905 <b>6,308,800</b>	35,905 <b>6,320,800</b>
		MANAGEMENT SUPPORT		
149	0604256N	THREAT SIMULATOR DEVELOPMENT	30,769	30,769
150	0604258N	TARGET SYSTEMS DEVELOPMENT	112,606	112,606
151	0604759N	MAJOR T&E INVESTMENT	61,234	61,234
152	0605126N	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION.	6,995	6,995
153	0605152N	STUDIES AND ANALYSIS SUPPORT—NAVY	4,011	4,011
154	0605154N	CENTER FOR NAVAL ANALYSES	48,563	48,563
155	0605285N	NEXT GENERATION FIGHTER	5,000	5,000
	0605904N			
157 158	0605804N 0605853N	TECHNICAL INFORMATION SERVICES MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	925 78,143	925 78,143

#### SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)

Line	Program Element	Item	FY 2016 Request	House Authorize
160	0605861N	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	76,948	76,94
161	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT	132,122	132,12
162	0605864N	TEST AND EVALUATION SUPPORT	351,912	351,93
163	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY	17,985	17,98
164	0605866N	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	5,316	5,3
165	0605867N	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	6,519	6,5
166	0605873M	MARINE CORPS PROGRAM WIDE SUPPORT SUBTOTAL MANAGEMENT SUPPORT	13,649 <b>955,955</b>	13,6- <b>955,9</b> 8
		OPERATIONAL SYSTEMS DEVELOPMENT		
174	0101221N	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	107,039	107,0
175	0101224N	SSBN SECURITY TECHNOLOGY PROGRAM	46,506	46,5
176	0101226N	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	3,900	3,9
177	0101402N	NAVY STRATEGIC COMMUNICATIONSRAPID TECHNOLOGY TRANSITION (RTT)	16,569	16,5
178 179	0203761N 0204136N	F/A-18 SQUADRONS	18,632 133,265	18,6 133,2
181	0204163N	FLEET TELECOMMUNICATIONS (TACTICAL)	62,867	62,8
182	0204228N	SURFACE SUPPORT	36,045	36,0
183	0204229N	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC).	25,228	25,2
184	0204311N	INTEGRATED SURVEILLANCE SYSTEM	54,218	54,2
185	0204413N	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT).	11,335	11,3
186	0204460M	GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	80,129	80,1
187	0204571N	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	39,087	54,0
	020107111	Anti-Submarine Warfare Underwater Range Instrumentation Up-	55,001	[15,0
188	0204574N	grade. CRYPTOLOGIC DIRECT SUPPORT	1,915	1,9
189	0204574N 0204575N	ELECTRONIC WARFARE (EW) READINESS SUPPORT	46,609	46,6
190	0205601N	HARM IMPROVEMENT	52,708	52,7
191	0205604N	TACTICAL DATA LINKS	149,997	149,9
92	0205620N	SURFACE ASW COMBAT SYSTEM INTEGRATION	24,460	24,4
193	0205632N	MK-48 ADCAP	42,206	42,2
94	0205633N	AVIATION IMPROVEMENTS	117,759	117,7
195	0205675N	OPERATIONAL NUCLEAR POWER SYSTEMS	101,323	101,3
196	0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS	67,763	67,7
197	0206335M	COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S).	13,431	13,4
198	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS.	56,769	56,7
199	0206624M	MARINE CORPS COMBAT SERVICES SUPPORT	20,729	20,7
200	0206625M	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP).	13,152	13,1
201	0206629M	AMPHIBIOUS ASSAULT VEHICLE	48,535	48,5
202	0207161N	TACTICAL AIM MISSILES	76,016	76,0
203	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	32,172	32,1
208 209	0303109N 0303138N	SATELLITE COMMUNICATIONS (SPACE) CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	53,239 21,677	53,2 21,6
		(CANES).		
210	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM	28,102	28,
211 213	0303150M 0305160N	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE	294 599	5
114	02051003	(METOC). MILITARY INTELLIGENCE PROCRAM (MIR) ACTIVITIES	e 207	P
$\frac{214}{215}$	0305192N 0305204N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES TACTICAL UNMANNED AERIAL VEHICLES	6,207 8,550	6,2 8,5
216	0305204N 0305205N	UAS INTEGRATION AND INTEROPERABILITY	41,831	41,8
17	0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,105	1,1
18	0305208N	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	33,149	33,1
19	0305220N	RQ-4 UAV	227,188	227,1
220	0305231N	MQ-8 UAV	52,770	52,7
221	0305232M	RQ-11 UAV	635	(
222	0305233N	RQ-7 UAV	688	(
223	0305234N	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	4,647	4,6
224	0305239M	RQ-21A	6,435	6,4
225	0305241N	MULTI-INTELLIGENCE SENSOR DEVELOPMENT	49,145	49,1
$\frac{226}{27}$	0305242M 0305421N	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP)RQ-4 MODERNIZATION	9,246 150,854	9,2
$\frac{27}{228}$	0305421N 0308601N	MODELING AND SIMULATION SUPPORT	150,854 4,757	150,8 4,7
228 229	0702207N	DEPOT MAINTENANCE (NON-IF)	24,185	24,1
229 231	0702207N 0708730N	MARITIME TECHNOLOGY (MARITECH)	4,321	4,5
31A	9999999999	CLASSIFIED PROGRAMS	1,252,185	1,252,1
JIA	0000000000	SUBTOTAL OPERATIONAL SYSTEMS DEVELOP- MENT	3,482,173	3,497,1

RESEARCH, DEVELOPMENT, TEST & EVAL, AF

Line	Program Element	Item	FY 2016 Request	House Authorized
		BASIC RESEARCH		
001	0601102F	DEFENSE RESEARCH SCIENCES	329,721	329,721
002	0601103F	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
004	0602102F	APPLIED RESEARCH MATERIALS	125,234	125,234
005	0602201F	AEROSPACE VEHICLE TECHNOLOGIES	123,438	123,438
006	0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH	100,530	90,530
		Program decrease		[-10,000]
007	0602203F	AEROSPACE PROPULSION	182,326	177,326
008	0602204F	Program decrease AEROSPACE SENSORS	147 901	[-5,000 147,291
009	0602204F 0602601F	SPACE TECHNOLOGY	147,291 116,122	116,122
010	0602602F	CONVENTIONAL MUNITIONS	99,851	99,851
011	0602605F	DIRECTED ENERGY TECHNOLOGY	115,604	115,604
012	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS	164,909	164,909
013	0602890F	HIGH ENERGY LASER RESEARCH	42,037	42,037
		SUBTOTAL APPLIED RESEARCH	1,217,342	1,202,342
01.1	0.00011077	ADVANCED TECHNOLOGY DEVELOPMENT	27.005	45.005
014	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,665	47,665
015	0603199F	Metals Affordability Initiative SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	18,378	[10,000] 18,378
016	0603203F	ADVANCED AEROSPACE SENSORS	42,183	42,183
017	0603211F	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 DEVELOPMENT.	25,448	25,448
023	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY	48,536	48,536
024	0603605F	ADVANCED WEAPONS TECHNOLOGY	30,195	30,195
025	0603680F	MANUFACTURING TECHNOLOGY PROGRAM	42,630	52,630 [10,000]
026	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEM- ONSTRATION.	46,414	46,414
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOP- MENT.	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	INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL	39,765	39,765
036	0604015F	LONG RANGE STRIKE  Program decrease	1,246,228	786,228 [-460,000]
037	0604317F	TECHNOLOGY TRANSFER	3,512	13,512
		Technology transfer program increase	,	[10,000
038	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM.	54,637	54,637
040	0604422F	WEATHER SYSTEM FOLLOW-ON	76,108	56,108
044	0604857F	Unjustified increase and analysis of alternatives  OPERATIONALLY RESPONSIVE SPACE	6,457	[-20,000] 20,457
011	00010011	SSA, Weather, or Launch Activities	0,101	[14,000]
045	0604858F	TECH TRANSITION PROGRAM	246,514	246,514
046	0605230F	GROUND BASED STRATEGIC DETERRENT	75,166	75,166
049	0207110F	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	$0305164\mathrm{F}$	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE).	142,288	142,288
052	0306250F	CYBER OPERATIONS TECHNOLOGY DEVELOPMENTSUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	81,732 <b>2,062,575</b>	81,732 <b>1,601,675</b>
		SYSTEM DEVELOPMENT & DEMONSTRATION		
055	0604270F	ELECTRONIC WARFARE DEVELOPMENT	929	929
056	0604270F	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	0604425F	SPACE SITUATION AWARENESS SYSTEMS	32,374	32,374

Line	Program Element	Item	FY 2016 Request	House Authorized
061	0604426F	SPACE FENCE	243,909	243,909
062	0604429F	AIRBORNE ELECTRONIC ATTACK	8,358	8,358
063	0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	292,235	302,235
064	0.004.00013	Exploitation of SBIRS	10.151	[10,000
$064 \\ 065$	0604602F 0604604F	ARMAMENT/ORDNANCE DEVELOPMENTSUBMUNITIONS	40,154 2,506	40,154 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	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)—EMD.  EELV Program—Launch Vehicle Development	84,438	184,438 [-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	11,395	11,395
078	0605229F	CSAR HH-60 RECAPITALIZATION	156,085	156,085
080	0605431F	ADVANCED EHF MILSATCOM (SPACE)	228,230	228,230
081	0605432F	POLAR MILSATCOM (SPACE)	72,084	72,084
082	0605433F	WIDEBAND GLOBAL SATCOM (SPACE)	56,343	52,343 [-4,000
083	0605458F	Excess to need	47,629	47,629
084	0605931F	B-2 DEFENSIVE MANAGEMENT SYSTEM	271,961	271,961
085	0101125F	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	993
089	0307581F	NEXTGEN JSTARS	44,343	44,343
091	0401319F	PRESIDENTIAL AIRCRAFT REPLACEMENT (PAR)	102,620	102,620
092	0701212F	AUTOMATED TEST SYSTEMS	14,563	14,563
		SUBTOTAL SYSTEM DEVELOPMENT & DEM- ONSTRATION.	3,847,791	3,753,791
093	0604256F	MANAGEMENT SUPPORT 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
101 102	0605976F 0605978F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT. FACILITIES SUSTAINMENT—TEST AND EVALUATION SUP-	40,518	40,518
		PORT.	27,895	27,895
103	0606017F	REQUIREMENTS ANALYSIS AND MATURATION	16,507	16,507
104 106	0606116F 0606392F	SPACE TEST AND TRAINING RANGE DEVELOPMENT SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	18,997 185,305	18,997 185,305
107	0308602F	ENTEPRISE INFORMATION SERVICES (EIS)	4,841	4,841
108	0702806F	ACQUISITION AND MANAGEMENT SUPPORT	15,357	15,357
109	0804731F	GENERAL SKILL TRAINING	1,315	1,315
111	1001004F	INTERNATIONAL ACTIVITIES	2,315	2,315
		SUBTOTAL MANAGEMENT SUPPORT	1,174,584	1,179,584
112	0603423F	OPERATIONAL SYSTEMS DEVELOPMENT GLOBAL POSITIONING SYSTEM III—OPERATIONAL CON-	350,232	350,232
		TROL SEGMENT.	,	•
113	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	10,465	10,465
114	0604445F	WIDE AREA SURVEILLANCE	24,577	24,577
117	0605018F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) $\dots$	69,694	69,694
118	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	26,718	26,718
119	0605278F	HC/MC-130 RECAP RDT&E	10,807	10,807
	0101113F	B-52 SQUADRONS	74,520	74,520
121	0101122F	AIR-LAUNCHED CRUISE MISSILE (ALCM)	451	451
122		TO THE STATE A LABOUR AND THE STATE OF THE S	2,245	2,245
122 123	0101126F	B-1B SQUADRONS		
122 123 124	0101126F 0101127F	B-2 SQUADRONS	108,183	108,183
122 123 124 125	0101126F 0101127F 0101213F	B-2 SQUADRONS	108,183 178,929	108,183 178,929
122 123 124 125 126	0101126F 0101127F 0101213F 0101313F	B-2 SQUADRONS	108,183 178,929 28,481	108,183 178,929 28,481
122 123 124 125 126 127	0101126F 0101127F 0101213F 0101313F 0101314F	B-2 SQUADRONS	108,183 178,929 28,481 87	108,183 178,929 28,481 87
122 123 124 125 126	0101126F 0101127F 0101213F 0101313F	B-2 SQUADRONS	108,183 178,929 28,481	108,183 178,929 28,481 87 5,315 8,090

Line	Program Element	Item	FY 2016 Request	House Authorized
134	0207131F	A-10 SQUADRONS		16,200
		A-10 restoration: operational flight program development		[16,200
135	0207133F	F-16 SQUADRONS	148,297	188,297
		AESA Radar Integration		[50,000
		Unobligated balances		[-10,000]
136	0207134F	F-15E SQUADRONS	179,283	169,288
		Duplicative effort with the Navy	44.000	[-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 Program delay	115,395	90,395
140	0207161F	TACTICAL AIM MISSILES	43,360	[-25,000 43,360
141	0207161F 0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	46.160	46,160
143	0207103F 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	12,798
150	0207410F	AIR & SPACE OPERATIONS CENTER (AOC)	21,193	21,198
151	0207410F 0207412F	CONTROL AND REPORTING CENTER (CRC)	559	559
152	0207417F	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	161,812	161,812
153	0207417F 0207418F	TACTICAL AIRBORNE CONTROL SYSTEMS	6,001	6,001
155	0207416F 0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	7,793	7,798
156	0207431F 0207444F	TACTICAL AIR CONTROL PARTY-MOD	12,465	12,465
157	0207444F	C2ISR TACTICAL DATA LINK	1,681	1,681
159	0207452F	DCAPES	16,796	16,796
161	0207590F	SEEK EAGLE	21,564	21,56
162	0207601F	USAF MODELING AND SIMULATION	24,994	24,994
163	0207605F	WARGAMING AND SIMULATION CENTERS	6,035	6,03
164	0207697F	DISTRIBUTED TRAINING AND EXERCISES	4,358	4,358
165	0208006F	MISSION PLANNING SYSTEMS	55,835	55,83
167	0208080F 0208087F	AF OFFENSIVE CYBERSPACE OPERATIONS	12,874	12,87
168	0208087F 0208088F	AF DEFENSIVE CYBERSPACE OPERATIONS	7,681	7,68
171	0301017F	GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN)	5,974	5,97
177	0301017F 0301400F	SPACE SUPERIORITY INTELLIGENCE	13,815	13,81
178	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	80,360	80,36
179	0303001F	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T)	3,907	3,90
180	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN).	75,062	75,065
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	112,77
189	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,235	4,23
192	0305110F	SATELLITE CONTROL NETWORK (SPACE)	7,879	5,87
		Unjustified increase in systems engineering		[-2,00]
193	0305111F	WEATHER SERVICE	29,955	29,95
194	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS).	21,485	21,48
195	0305116F	AERIAL TARGETS	2,515	2,51
198	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES	472	47
199	0305145F	ARMS CONTROL IMPLEMENTATION	12,137	12,13
200	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	361	36
203	0305173F	SPACE AND MISSILE TEST AND EVALUATION CENTER	3,162	3,16
204	0305174F	SPACE INNOVATION, INTEGRATION AND RAPID TECH- NOLOGY DEVELOPMENT.	1,543	1,54
205	0305179F	INTEGRATED BROADCAST SERVICE (IBS)	7,860	7,860
206	0305182F	SPACELIFT RANGE SYSTEM (SPACE)	6,902	6,90
207	0305202F	DRAGON U-2	34,471	34,47
209	0305206F	AIRBORNE RECONNAISSANCE SYSTEMS Wide Area Surveillance Capability	50,154	60,15 [10,00
210	0305207F	MANNED RECONNAISSANCE SYSTEMS	13,245	13,24
211	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	22,784	22,78
212	0305219F	MQ-1 PREDATOR A UAV	716	71
213	0305220F	RQ-4 UAV	208,053	208,05
214	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING	21,587	21,58
215	0305236F	COMMON DATA LINK EXECUTIVE AGENT (CDL EA)	43,986	43,98
216	0305238F	NATO AGS	197,486	197,48
217	0305240F	SUPPORT TO DCGS ENTERPRISE	28,434	28,43
218	0305265F	GPS III SPACE SEGMENT	180,902	180,90
220	0305614F	JSPOC MISSION SYSTEM	81,911	81,91
221	0305881F	RAPID CYBER ACQUISITION	3,149	3,14
222	0305913F	NUDET DETECTION SYSTEM (SPACE)	14,447	14,44
223	0305940F	SPACE SITUATION AWARENESS OPERATIONS	20,077	20,07
225	0308699F	SHARED EARLY WARNING (SEW)	853	85
226	0401115F	C-130 AIRLIFT SQUADRON	33,962	33,96
227	0401119F	C-5 AIRLIFT SQUADRONS (IF)	42,864	42,8

	Program Element	Item	FY 2016 Request	House Authorized
228	0401130F	C-17 AIRCRAFT (IF)	54,807	54,807
229	0401132F	C-130J PROGRAM	31,010	31,010
230	0401134F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	6,802	6,802
231	0401219F	KC-10S	1,799	1,799
232	0401314F	OPERATIONAL SUPPORT AIRLIFT	48,453	48,455
233	0401318F	CV-22	36,576	36,570
235	0408011F	SPECIAL TACTICS / COMBAT CONTROL	7,963	7,96
$236 \\ 237$	0702207F 0708610F	DEPOT MAINTENANCE (NON-IF)LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	1,525 $112,676$	1,525 112,670
238	0708611F	SUPPORT SYSTEMS DEVELOPMENT	12,657	12,65
239	0804743F	OTHER FLIGHT TRAINING	1,836	1,830
240	0808716F	OTHER PERSONNEL ACTIVITIES	121	12
241	0901202F	JOINT PERSONNEL RECOVERY AGENCY	5,911	5,91
242	0901218F	CIVILIAN COMPENSATION PROGRAM	3,604	3,60
243	0901220F	PERSONNEL ADMINISTRATION	4,598	4,59
244	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCY	1,103	1,10
246	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT.	101,840	101,840
246A	999999999	CLASSIFIED PROGRAMS SUBTOTAL OPERATIONAL SYSTEMS DEVELOP- MENT.	12,780,142 <b>17,010,339</b>	12,780,145 <b>17,039,539</b>
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, AF.	26,473,669	25,957,969
		RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH		
001	$0601000 \mathrm{BR}$	DTRA BASIC RESEARCH INITIATIVE	38,436	38,436
002	0601101E	DEFENSE RESEARCH SCIENCES	333,119	333,119
003	0601110D8Z	BASIC RESEARCH INITIATIVES	42,022	42,022
004	0601117E	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	56,544	56,544
005	0601120D8Z	NATIONAL DEFENSE EDUCATION PROGRAM	49,453	59,45
006	$0601228\mathrm{D8Z}$	STEM program increase HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MI- NORITY INSTITUTIONS.	25,834	[10,000 35,834
007	0601384BP	Program increase CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM SUBTOTAL BASIC RESEARCH	46,261 <b>591,669</b>	[10,000 46,261 <b>611,669</b>
		APPLIED RESEARCH		
008	$0602000\mathrm{D8Z}$	JOINT MUNITIONS TECHNOLOGY	19,352	19,352
009	0602115E	BIOMEDICAL TECHNOLOGY	114,262	114,265
010	0602234D8Z	LINCOLN LABORATORY RESEARCH PROGRAM	51,026	51,02
011	0602251D8Z	APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRI- ORITIES.	48,226	48,220
012	0602303E	INFORMATION & COMMUNICATIONS TECHNOLOGY	356,358	356,358
014	0602383E	BIOLOGICAL WARFARE DEFENSE	29,265	29,26
015	0602384BP 0602668D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM		208,113
			208,111	
016		CYBER SECURITY RESEARCH	13,727	13,72
016 018	0602702E	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY	$13,727 \\ 314,582$	13,72° 314,585
016 018		CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY	13,727	13,72′ 314,585 195,115
016 018 019	0602702E 0602715E	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease	13,727 314,582 220,115	13,727 314,582 195,115 [-25,000
016 018 019 020	0602702E	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECH-	$13,727 \\ 314,582$	13,727 314,582 195,118 [-25,000 174,798
016 018 019	0602702E 0602715E 0602716E	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY	13,727 314,582 220,115 174,798	13,725 314,585 195,115 [-25,000 174,798 155,415
016 018 019 020 021 022	0602702E 0602715E 0602716E 0602718BR	CYBER SECURITY RESEARCH  TACTICAL TECHNOLOGY  MATERIALS AND BIOLOGICAL TECHNOLOGY  Program decrease  ELECTRONICS TECHNOLOGY  WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES.  SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RE-	13,727 314,582 220,115 174,798 155,415	13,725 314,585 195,116 [-25,000 174,798 155,416 8,824
016 018 019 020 021	0602702E 0602715E 0602716E 0602718BR 0602751D8Z	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH	13,727 314,582 220,115 174,798 155,415 8,824 37,517	13,725 314,585 195,116 [-25,000 174,798 155,416 8,824
016 018 019 020 021 022	0602702E 0602715E 0602716E 0602718BR 0602751D8Z	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578	13,727 314,582 195,115 [-25,000 174,798 155,415 8,824 37,517
016 018 019 020 021 022 023	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH	13,727 314,582 220,115 174,798 155,415 8,824 37,517	13,727 314,582 195,115 [-25,000 174,798 155,415 8,824 37,517 <b>1,726,578</b>
016 018 019 020 021 022 023	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578	13,727 314,582 195,115 [-25,000 174,798 155,415 8,824 37,517 <b>1,726,578</b> 25,915 136,171
016 018 019 020 021 022 023	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578	13,72° 314,58° 195,11° [-25,000 174,79° 155,41° 8,82° 37,51° 1,726,578  25,91° 136,17° [40,000
016 018 019 020 020 021 022 023	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578	13,72° 314,58° 195,11° [-25,000 174,79° 155,41° 8,82° 37,51° 1,726,578 25,91° 136,171 [40,000 [25,000
016 018 019 020 022 022 023 024 026	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171	13,72° 314,58° 195,11° [-25,00° 174,79° 155,41° 8,82° 37,51° 1,726,57° 25,91° [40,00° [25,00° 21,78° 2,178°
016 018 019 020 021 022 023 024 026	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INTILATIVES—PROLIFERATION PREVENTION AND DEFEAT.	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654	13,727 314,582 195,115 [-25,000 174,798 155,416 8,824 37,517 1,726,578 25,916 136,171 [40,000 [25,000 21,782 290,654
016 018 019 020 021 022 023 024 026 027 028	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z 0603133D8Z 0603160BR	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT. ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654 12,139	13,727 314,582 195,115 [-25,000 174,798 155,416 8,824 37,517 1,726,578 25,916 136,171 [40,000 [25,000 21,782 290,654
0116 0118 0119 0020 0021 0022 0023 0024 0026 0027 0028	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z 0603133D8Z 0603160BR	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT. ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT DISCRIMINATION SENSOR TECHNOLOGY	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654 12,139 28,200	13,72°, 314,58: 195,111: [-25,000 174,798: 155,416 8,82- 37,51°, 1,726,578 25,916 136,171 [40,000 21,782 290,65- 12,133 28,200
0116 0118 0119 0020 0021 0022 0023 0024 0026 0027 0028	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z 0603133D8Z 0603160BR	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT. ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT DISCRIMINATION SENSOR TECHNOLOGY WEAPONS TECHNOLOGY WEAPONS TECHNOLOGY	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654 12,139	13,72′ 314,58: 195,11i [-25,000 174,79: 155,41i  8,82- 37,51′ 1,726,576  25,91i 136,17′ [40,000 [25,000 21,78: 290,65-  12,133 28,200 3,13:
0116 0118 0119 0020 0021 0022 0023 0024 0026 0027 0028	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z 0603133D8Z 0603160BR	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT. ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT DISCRIMINATION SENSOR TECHNOLOGY WEAPONS TECHNOLOGY High Power Directed Energy—Missile Destruct	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654 12,139 28,200	13,72′ 314,58: 195,11i [-25,000 174,799 155,41i 8,824 37,51′ 1,726,578 25,91i 136,17; [40,000 [25,000] 21,78: 290,656 12,13i 28,200 3,13; [-30,29]
016 018 019 020 021 022 023 024 026 027 028 030 031	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z 0603133D8Z 0603160BR	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT. ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT DISCRIMINATION SENSOR TECHNOLOGY WEAPONS TECHNOLOGY WEAPONS TECHNOLOGY	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654 12,139 28,200	13,72° 314,58° 195,111° [-25,000 174,79° 155,41° 8,82° 37,51° 1,726,578° 25,91° 136,171° [40,000 [25,000 21,78° 290,65° 12,13° 28,200 3,131° [-30,291° [-11,96°
016 018 019 020 021 022 023 024 026 027 028 030 031 032	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z 0603133D8Z 0603160BR 0603176C 0603177C 0603178C	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY COMBATING TERRORISM TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT. ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT DISCRIMINATION SENSOR TECHNOLOGY WEAPONS TECHNOLOGY High Power Directed Energy—Missile Destruct Move to support Multiple Object Kill Vehicle	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654 12,139 28,200 45,389	13,727 314,582 195,115 [-25,000 174,798 155,416 8,824 37,517 1,726,578 25,916 136,171 [40,000 [25,000 21,782 290,654
016 018 019 020 021 022 023	0602702E 0602715E 0602716E 0602718BR 0602751D8Z 1160401BB 0603000D8Z 0603122D8Z 0603133D8Z 0603160BR 0603176C 0603177C 0603178C	CYBER SECURITY RESEARCH TACTICAL TECHNOLOGY MATERIALS AND BIOLOGICAL TECHNOLOGY Program decrease ELECTRONICS TECHNOLOGY WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES. SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH. SOF TECHNOLOGY DEVELOPMENT SUBTOTAL APPLIED RESEARCH  ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY SUPPORT Anti-Tunneling Defense System Increase for Combating Terrorism Technology Activities FOREIGN COMPARATIVE TESTING COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT. ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT DISCRIMINATION SENSOR TECHNOLOGY WEAPONS TECHNOLOGY High Power Directed Energy—Missile Destruct Move to support Multiple Object Kill Vehicle ADVANCED CAISE	13,727 314,582 220,115 174,798 155,415 8,824 37,517 1,751,578 25,915 71,171 21,782 290,654 12,139 28,200 45,389	13,72° 314,58° 195,111° [-25,000 174,79° 155,41° 8,82- 37,51° 1,726,578° 25,91° 136,17° [40,000 [25,000 21,78° 290,65- 12,13° 28,200 3,131° [-30,291] [-11,96° 9,870

Line	Program Element	Item	FY 2016 Request	House Authorized
037	0603274C	SPECIAL PROGRAM—MDA TECHNOLOGY	64,708	64,708
038	0603286E	ADVANCED AEROSPACE SYSTEMS	185,043	185,043
039	0603287E	SPACE PROGRAMS AND TECHNOLOGY	126,692	126,692
040	$0603288\mathrm{D8Z}$	ANALYTIC ASSESSMENTS	14,645	14,645
041	0603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS	59,830	49,830
042	0603294C	Program decrease COMMON KILL VEHICLE TECHNOLOGY	46,753	[-10,000 2,195
043	$0603384\mathrm{BP}$	MOKV Concept Development  CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—AD- VANCED DEVELOPMENT.	140,094	[-44,558 140,094
044	$0603527\mathrm{D8Z}$	RETRACT LARCH Program decrease	118,666	108,666
045	$0603618\mathrm{D8Z}$	JOINT ELECTRONIC ADVANCED TECHNOLOGY  Program decrease	43,966	[-10,000 30,466 [-13,500
046	$0603648\mathrm{D8Z}$	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS  Program decrease	141,540	129,540 [-12,000
047	$0603662\mathrm{D8Z}$	NETWORKED COMMUNICATIONS CAPABILITIES	6,980	6,980
050	$0603680\mathrm{D8Z}$	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
052	0603712S	Efforts to counter-ISIL and Russian aggression GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	16,543	[10,000 16,543
053	0603712S 0603713S	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECH-	29,888	29,888
054	0603716D8Z	NOLOGY. STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	65,836	65,836
055	0603710D8Z	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND	79,037	99,037
055	00037203	SUPPORT.  Trusted Source Implementation for Field Programmable Gate Ar-	15,051	[20,000
056	0603727D8Z	rays Study. 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
		Excessive program growth		[-25,000]
$060 \\ 061$	0603767E 0603769SE	SENSOR TECHNOLOGY DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DE-	257,127 10,771	257,127 10,771
0.00	0.0005017007	VELOPMENT.	15.000	17.000
062 063	0603781D8Z 0603826D8Z	SOFTWARE ENGINEERING INSTITUTE QUICK REACTION SPECIAL PROJECTS	15,202 90,500	15,202 70,500
066	0603833D8Z	Unjustified growth ENGINEERING SCIENCE & TECHNOLOGY	10 277	[-20,000
067	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY	18,377 82,589	18,377 82,589
068	0604055D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	37,420	37,420
069	0303310D8Z	CWMD SYSTEMS	42,488	42,488
070	$1160402 \mathrm{BB}$	SOF ADVANCED TECHNOLOGY DEVELOPMENT	57,741	57,741
		SUBTOTAL ADVANCED TECHNOLOGY DEVELOP- MENT.	3,229,821	3,132,505
		ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		
071	$0603161\mathrm{D8Z}$	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P.	31,710	31,710
073	$0603600\mathrm{D8Z}$	WALKOFF	90,567	90,567
074	0603714D8Z	ADVANCED SENSORS APPLICATION PROGRAM	15,900	19,900
075	$0603851\mathrm{D8Z}$	Advanced Sensors Application Program  ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM.	52,758	[4,000 52,758
076	0603881C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT.	228,021	228,021
077	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT.	1,284,891	1,284,891
077A	0603XXXX	MULTIPLE-OBJECT KILL VEHICLE		86,525 [11,967]
078	0603884BP	Establish MOKV Program of Record  CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEM/ VAL.	172,754	[74,558 172,754
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
001	0603891C	SPECIAL PROGRAMS—MDA	400,387	400,387
081	0603892C	AEGIS BMD	843,355	870,675
081		Undifferentiated Block IB costs		[27,320
082				
082 083	0603893C	SPACE TRACKING & SURVEILLANCE SYSTEM	31,632	
082	0603893C 0603895C 0603896C		31,632 23,289 450,085	31,632 23,289 450,085

	Program Element	Item	FY 2016 Request	House Authorized
086	0603898C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUP-	49,570	49,570
087	0603904C	PORT. MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC).	49,211	49,211
088	0603906C	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		[45,500
		David's Sling		[99,800
091	0603914C	BALLISTIC MISSILE DEFENSE TEST	274,323	274,323
092	0603915C	BALLISTIC MISSILE DEFENSE TARGETS	513,256	513,256
092A	0603XXXC	INF RESPONSE OPTION DEVELOPMENT		25,000
000	0603920D8Z	Program increase HUMANITARIAN DEMINING	10 100	[25,000
093 094	0603920D8Z 0603923D8Z	COALITION WARFARE	10,129 10,350	10,129 10,350
095	0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM	1,518	6,518
0.55	0004010D02	Corrosion	1,510	[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	3,129	3,129
		SYSTEM (UAS) COMMON DEVELOPMENT.	.,	
103	0604826J	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND	25,200	25,200
		INTEROPERABILITY ASSESSMENTS.		
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 SEG-	26,225	26,225
		MENT TEST.		
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 INITIATIVESUBTOTAL ADVANCED COMPONENT DEVELOP-	963 <b>6,816,554</b>	963 <b>7,159,490</b>
		MENT AND PROTOTYPES.	0,010,001	1,100,100
116	0604161D8Z	SYSTEM DEVELOPMENT AND DEMONSTRATION NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY	8,800	8,800
110	0004101D02	EQUIPMENT RDT&E SDD.	3,300	0,000
117	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	78,817	108,817
		Concept development by the Army of a CPGS option	,	[15,000]
		Concept development by the Navy of a CPGS option		
118	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD	303,647	
118 119	0604384BP 0604764K		303,647 23,424	[15,000
		CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD		[15,000 303,647
		CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-		[15,000] 303,647
119	0604764K	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM	23,424	[15,000] 303,647 23,424
119 120	0604764K 0604771D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).	23,424 14,285	[15,000] 303,647 23,424 14,285
119 120 121	0604764K 0604771D8Z 0605000BR	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).  JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	23,424 14,285 7,156	[15,000] 303,647 23,424 14,285 7,156
119 120 121 122	0604764K 0604771D8Z 0605000BR 0605013BL	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542	[15,000] 303,647 23,424 14,285 7,156 12,542
119 120 121 122 123	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191	[15,000] 303,647 23,424 14,285 7,156 12,542 191 3,273
119 120 121 122 123 124	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT HOMELAND PERSONNEL SECURITY INITIATIVE	23,424 14,285 7,156 12,542 191 3,273	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962
119 120 121 122 123 124 125	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605027D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191 3,273 5,962	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962
119 120 121 122 123 124 125 126	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605027D8Z 0605070S	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191 3,273 5,962	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223
119 120 121 122 123 124 125 126 127 128	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605027D8Z 0605075D8Z 0605075D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660
119 120 121 122 123 124 125 126 127 128 129	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605027D8Z 0605027D8Z 0605075D8Z 0605080S 0605090S	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).  JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT HOMELAND PERSONNEL SECURITY INITIATIVE DEFENSE EXPORTABILITY PROGRAM OUSD(C) IT DEVELOPMENT INITIATIVES DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION.  DCMO POLICY AND INTEGRATION DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS)	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085
119 120 121 122 123 124 125 126 127 128	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605027D8Z 0605075D8Z 0605075D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660	[15,000] 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660
119 120 121 122 123 124 125 126 127 128 129	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605027D8Z 0605027D8Z 0605075D8Z 0605080S 0605090S	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).  JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT HOMELAND PERSONNEL SECURITY INITIATIVE DEFENSE EXPORTABILITY PROGRAM OUSDIC() IT DEVELOPMENT INITIATIVES DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION. DCMO POLICY AND INTEGRATION DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILI-	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209
119 120 121 122 123 124 125 126 127 128 129 130	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605027D8Z 06050770S 0605075D8Z 0605080S 0605090S 0605210D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209	[15,000] 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085
119 120 121 122 123 124 125 126 127 128 129 130 131	0604764K 0604771D8Z 0605000BR 0605013BL 06050218E 0605022D8Z 0605027D8Z 0605075D8Z 0605075D8Z 0605090S 0605210D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT HOMELAND PERSONNEL SECURITY INITIATIVE DEFENSE EXPORTABILITY PROGRAM OUSD(C) IT DEVELOPMENT INITIATIVES DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION. DCMO POLICY AND INTEGRATION DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES. GLOBAL COMBAT SUPPORT SYSTEM	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209	[15,000] 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158
119 120 121 122 123 124 125 126 127 128 129 130 131	0604764K 0604771D8Z 0605000BR 0605013BL 06050218E 0605022D8Z 0605027D8Z 0605075D8Z 0605075D8Z 0605090S 0605210D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414
119 120 121 122 123 124 125 126 127 128 129 130 131 132	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605027D8Z 0605027D8Z 0605075D8Z 0605090S 0605210D8Z 0303141K 0305304D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 545,258	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 <b>575,258</b>
119 120 121 122 123 124 125 126 127 128 129 130 131 132	0604764K 0604771D8Z 0605000BR 0605013BL 0605021BE 0605022D8Z 0605027D8Z 0605075D8Z 0605080S 0605090S 0605210D8Z 0303141K 0305304D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).  JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT HOMELAND PERSONNEL SECURITY INITIATIVE DEFENSE EXPORTABILITY PROGRAM OUSD(C) IT DEVELOPMENT INITIATIVES DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION.  DCMO POLICY AND INTEGRATION DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES.  GLOBAL COMBAT SUPPORT SYSTEM DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM).  SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.  MANAGEMENT SUPPORT  DEFENSE READINESS REPORTING SYSTEM (DRRS)	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209  15,158 4,414  545,258	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 575,258
119 120 121 122 123 124 125 126 127 128 129 130 131 132	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605070S 0605075D8Z 0605075D8Z 0605090S 0605210D8Z 0303141K 0305304D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414  545,258	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 <b>575,258</b> 5,581 3,081
119 120 121 122 123 124 125 126 127 128 129 130 131 132	0604764K 0604771D8Z 0605000BR 0605013BL 0605021BE 0605022D8Z 0605027D8Z 0605075D8Z 0605080S 0605090S 0605210D8Z 0303141K 0305304D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).  JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT HOMELAND PERSONNEL SECURITY INITIATIVE DEFENSE EXPORTABILITY PROGRAM OUSD(C) IT DEVELOPMENT INITIATIVES DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION.  DCMO POLICY AND INTEGRATION DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES.  GLOBAL COMBAT SUPPORT SYSTEM DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM).  SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.  MANAGEMENT SUPPORT  DEFENSE READINESS REPORTING SYSTEM (DRRS)	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209  15,158 4,414  545,258	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 <b>575,258</b> 5,581 3,081
119 120 121 122 123 124 125 126 127 128 129 130 131 132	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605027D8Z 0605027D8Z 0605075D8Z 0605090S 0605210D8Z 0303141K 0305304D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412  2,223 31,660 13,085 7,209  15,158 4,414  545,258  5,581 3,081 229,125	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 <b>575,258</b> 5,581 3,081 229,125
119 120 121 122 123 124 125 126 127 128 129 130 131 132	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605070S 0605075D8Z 0605075D8Z 0605090S 0605210D8Z 0303141K 0305304D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414  545,258	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 <b>575,258</b> 5,581 3,081 229,125 21,674
119 120 121 122 123 124 125 126 127 128 129 130 131 132	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605027D8Z 0605027D8Z 0605075D8Z 0605090S 0605210D8Z 0303141K 0305304D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).  JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412  2,223 31,660 13,085 7,209  15,158 4,414  545,258  5,581 3,081 229,125	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 <b>575,258</b> 5,581 3,081 229,125 21,674 [-7,000
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136	0604764K 0604771D8Z 0605000BR 0605013BL 0605021BE 0605022D8Z 0605027D8Z 0605075D8Z 0605080S 0605090S 0605210D8Z 0303141K 0305304D8Z 0604875D8Z 0604875D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).  JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).  WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT HOMELAND PERSONNEL SECURITY INITIATIVE DEFENSE EXPORTABILITY PROGRAM OUSDIC() IT DEVELOPMENT INITIATIVES DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION.  DEMO POLICY AND INTEGRATION DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS) DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES.  GLOBAL COMBAT SUPPORT SYSTEM DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEIM).  SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.  MANAGEMENT SUPPORT  DEFENSE READINESS REPORTING SYSTEM (DRRS) JOINT SYSTEMS ARCHITECTURE DEVELOPMENT CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP).  ASSESSMENTS AND EVALUATIONS Program decrease	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209  15,158 4,414  545,258  5,581 3,081 229,125 28,674	[15,000 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 575,258 5,581 3,081 229,125 21,674 [-7,000 45,235
119 120 121 122 123 124 125 126 127 128 130 131 132 133 134 135 136 138	0604764K 0604771D8Z 0605000BR 0605013BL 0605021SE 0605022D8Z 0605070S 0605075D8Z 060508S 0605090S 0605210D8Z 0303141K 0305304D8Z 0604774D8Z 0604875D8Z 0604940D8Z	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO). JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS). WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES INFORMATION TECHNOLOGY DEVELOPMENT	23,424  14,285  7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414  545,258  5,581 3,081 229,125 28,674 45,235	[15,000] 303,647 23,424 14,285 7,156 12,542 191 3,273 5,962 13,412 2,223 31,660 13,085 7,209 15,158 4,414 575,258

Line	Program Element	Item	FY 2016 Request	House Authorized
144	0605142D8Z	SYSTEMS ENGINEERING	37,655	37,655
145	$0605151\mathrm{D8Z}$	STUDIES AND ANALYSIS SUPPORT—OSD	3,015	3,015
146	$0605161\mathrm{D8Z}$	NUCLEAR MATTERS-PHYSICAL SECURITY	5,287	5,287
147	0605170 D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	5,289	5,289
148	$0605200\mathrm{D8Z}$	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	$0605798\mathrm{D8Z}$	DEFENSE TECHNOLOGY ANALYSIS	13,960	13,960
160	0605801 KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	51,775	51,775
161	0605803SE	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION.	9,533	9,533
162	$0605804\mathrm{D8Z}$	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	0203345D8Z	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI)	1,946	1,946
166	0204571J	JOINT STAFF ANALYTICAL SUPPORT	7,673	7,673
169	0303166J	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES.	10,413	10,413
170	$0303260\mathrm{D8Z}$	DEFENSE MILITARY DECEPTION PROGRAM OFFICE (DMDPO).	971	971
171	0305193D8Z	CYBER INTELLIGENCE	6,579	6,579
171	0804767D8Z	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANS-	43,811	43,811
		FORMATION (CE2T2)—MHA.	,	
174	0901598C	MANAGEMENT HQ—MDA	35,871	35,871
176	0903230D8W	WHS—MISSION OPERATIONS SUPPORT - IT	1,072	1,072
177A	999999999	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	0605127T	REGIONAL INTERNATIONAL OUTREACH (RIO) AND PART-	1,750	1,750
180	0605147T	NERSHIP FOR PEACE INFORMATION MANA.  OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFOR-	294	294
181	0607210D8Z	MATION SYSTEM (OHASIS). INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	22,576	22,576
182	0607310D8Z	CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT	1,901	1,901
183	0607327T	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS).	8,474	8,474
184	$0607384\mathrm{BP}$	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 IN- TEGRATION.	10,186	10,186
195	0303126K	LONG-HAUL COMMUNICATIONS—DCS	36,883	36,883
196	0303120K 0303131K	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET-	13,735	13,735
105	00001050	WORK (MEECN).	0.101	0.101
197	0303135G	PUBLIC KEY INFRASTRUCTURE (PKI)	6,101	6,101
198	0303136G	KEY MANAGEMENT INFRASTRUCTURE (KMI)	43,867	43,867
199	0303140D8Z	INFORMATION SYSTEMS SECURITY PROGRAM	8,957	8,957
200	0303140G	INFORMATION SYSTEMS SECURITY PROGRAM	146,890	146,890
201	0303150K	GLOBAL COMMAND AND CONTROL SYSTEM	21,503	21,503
202	0303153K	DEFENSE SPECTRUM ORGANIZATION	20,342	20,342
203	0303170K	NET-CENTRIC ENTERPRISE SERVICES (NCES)	444	444
205	0303610K	TELEPORT PROGRAM	1,736	1,736
206	0304210BB	SPECIAL APPLICATIONS FOR CONTINGENCIES	65,060	19,460 [-45,600]
210	0305103K	CYBER SECURITY INITIATIVE	2,976	2,976
215	0305186D8Z	POLICY R&D PROGRAMS	4,182	4,182
216	0305199D8Z	NET CENTRICITY	18,130	18,130
218	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	5,302	5,302
221	0305208K	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,239	3,239
225	0305327V	INSIDER THREAT	11,733	11,733
226	0305387D8Z	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,119	2,119
234	0708011S	INDUSTRIAL PREPAREDNESS	24,605	28,605
00-	05000122	Casting Solutions for Readiness Program		[4,000]
235	0708012S	LOGISTICS SUPPORT ACTIVITIES	1,770	1,770
236	0902298J	MANAGEMENT HQ—OJCS	2,978	2,978
237	1105219BB	MQ-9 UAV  Medium Altitude Long Endurance Tactical (MALET) MQ-9 Un-	18,151	23,151 [5,000]
	110500000	manned Aerial Vehicle.		
~ ~ -		RQ-11 UAV	758	758
$\frac{238}{240}$	1105232BB 1160403BB	AVIATION SYSTEMS	173,934	189,134

Line	Program Element	Item	FY 2016 Request	House Authorized
241	1160405BB	INTELLIGENCE SYSTEMS DEVELOPMENT	6,866	6,866
242	1160408BB	OPERATIONAL ENHANCEMENTS	63,008	63,008
243	1160431BB	WARRIOR SYSTEMS	25,342	25,342
244	1160432BB	SPECIAL PROGRAMS	3,401	3,401
245	1160480BB	SOF TACTICAL VEHICLES	3,212	3,212
246	1160483BB	MARITIME SYSTEMS	63,597	64,597
		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	18,577,081
		OPERATIONAL TEST & EVAL, DEFENSE MANAGEMENT SUPPORT		
001	06051180TE	OPERATIONAL TEST AND EVALUATION	76,838	76,838
002	06051310TE	LIVE FIRE TEST AND EVALUATION	46,882	46,882
003	06058140TE	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	House
	Element	**	Request	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	999999999	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	999999999	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	$0603122\mathrm{D8Z}$	COMBATING TERRORISM TECHNOLOGY SUPPORT		25,000
		Combating Terrorism and Technical Support Office		[25,000 <b>25,000</b>
		OPERATIONAL SYSTEM DEVELOPMENT		
248A	999999999	CLASSIFIED PROGRAMS	137,087	137,087
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	137,087	137,087
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, DW.	137,087	162,087

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Program Element	Item	FY 2016 Request	House Authorized
		TOTAL RDT&E	191,434	216,434

## 1 TITLE XLIII—OPERATION AND MAINTENANCE

#### 3 SEC. 4301. OPERATION AND MAINTENANCE.

	(In Thousands of Dollars)		
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
	H-60 A-L Conversion Acceleration		[86,700
070	FORCE READINESS OPERATIONS SUPPORT	3,158,606	3,272,600
	Army Reserve cyber education efforts		[6,000
	Insider Threat Unfunded Requirements		[80,000
	Open Source Intelligence/Human Terrain Systems Un-		
	funded Requirements		[28,000
090	LAND FORCES DEPOT MAINTENANCE	1,214,116	1,215,846
	Gun Tube Depot Maintenance Shortfall Recovery Accelera-		
	tion		[1,730
100	BASE OPERATIONS SUPPORT	7,616,008	7,607,508
	Public Affairs at Local Installations Unjustified Growth		[-8,500
110	FACILITIES SUSTAINMENT, RESTORATION & MOD-		
	ERNIZATION	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
	Cyber Defender (25D) Series Course		[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		
	Percent 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		
	Requirement		[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

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)	Z .	
Line	Item	FY 2016 Request	House Authorized
	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
	TOTAL OPERATION & MAINTENANCE, ARMY	23,822,655	23,764,345
	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 & MOD-		
	ERNIZATION	245,686	259,286
	Restore Sustainment shortfalls		[13,600
	SUBTOTAL OPERATING FORCES	963,699	977,299
440	ADMIN & SRVWD ACTIVITIES	40.000	40.000
140	ADMINISTRATION	18,390	18,390
170	RECRUITING AND ADVERTISINGSUBTOTAL ADMIN & SRVWD ACTIVITIES	52,928 <b>71,318</b>	52,928 <b>71,318</b>
	SUBTOTAL ADMIN & SILV WD ACTIVITIES	71,010	71,510
190	UNDISTRIBUTED UNDISTRIBUTED		-7,600
130	Excessive standard price for fuel		[-7,600
	SUBTOTAL UNDISTRIBUTED		<b>-7,600</b>
	TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG	1,035,017	1,041,017
010	OPERATING FORCES MANEUVER UNITS	709,433	1,094,533
010	Increased Operations Tempo to Meet Readiness Objectives	105,499	[385,100
060	AVIATION ASSETS	943,609	1,063,009
000	C3 High Frequency Radio System Unfunded Requirement	0 10,000	[5,600
	Operational Support and Initial Entry Rotary Wing Train-		[-,
	ing		[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 & MOD-		
	ERNIZATION	673,680	708,880
	Restore Sustainment shortfalls		[35,200
	SUBTOTAL OPERATING FORCES	3,516,540	4,056,240
	ADMIN & SRVWD ACTIVITIES		
140	ADMINISTRATION	59,629	59,219
	National Guard State Partnership Program increase		[1,000
	NGB Heritage Painting Program SUBTOTAL ADMIN & SRVWD ACTIVITIES	59,629	[-1,410 <b>59,219</b>
	UNDISTRIBUTED	,	ŕ
200	UNDISTRIBUTED		-25,300
	Excessive standard price for fuel SUBTOTAL UNDISTRIBUTED		[-25,300 <b>-25,300</b>
	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 Mainte-	,,	,,- 00
	nance		[3,300
020	FLEET AIR TRAINING	1,830,611	1,830,611

#### SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
040	AIR OPERATIONS AND SAFETY SUPPORT	103,456	110,256
	MV-22 Fleet Engineering Support Unfunded Requirement		[6,800
050	AIR SYSTEMS SUPPORT	376,844	390,744
	Aviation Readiness Restoration—AV-8B Program Related		F4 000
	Logistics		[4,000]
	Logisities		[1,900]
	Aviation Readiness Restoration—MV-22 Program Related		[2,000]
	Logisities		[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 Mainte- nance		[11,200]
	Aviation Readiness Restoration—CH-53 Depot Mainte-		[11,200
	nance		[1,000]
	Aviation Readiness Restoration—F-18 Depot Maintenance		[4,800]
080	AVIATION LOGISTICS	544,056	555,956
	Aviation Readiness Restoration—MV-22 Aviation Logisitics		[5,300]
090	KC-130J Aviation Logistics Unfunded Requirement MISSION AND OTHER SHIP OPERATIONS	4,287,658	[6,600] 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	2,443
220	COMBATANT COMMANDERS DIRECT MISSION SUP-		
200	PORT	73,110	73,110
230 240	CRUISE MISSILEFLEET BALLISTIC MISSILE	110,734	110,734
260	WEAPONS MAINTENANCE	1,206,736 $523,122$	1,206,736 535,122
200	Ship Self-Defense Systems Maintenance Backlog Reduction	525,122	[12,000]
290	SUSTAINMENT, RESTORATION AND MODERNIZATION	2,220,423	2,245,723
	Restore Sustainment shortfalls		[25,300]
300	BASE OPERATING SUPPORT	4,472,468	4,472,468
	SUBTOTAL OPERATING FORCES	29,105,376	29,195,576
	MOBILIZATION		
320	AIRCRAFT ACTIVATIONS/INACTIVATIONS  Aviation Readiness Restoration—F-18 Aircraft Activations/	6,464	6,964
	Inactivations		[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]
440	Naval Sea Cadets  RECRUITING AND ADVERTISING	234,233	[1,000]
440	1–800 US Navy Call Center	234,233	234,733 [500]
470	JUNIOR ROTC	47,653	47,653
	SUBTOTAL TRAINING AND RECRUITING	467,563	452,563
	ADMIN & SRVWD ACTIVITIES		
480	ADMINISTRATION	923,771	914,771
	Navy Fleet Band National Tours		[-5,000]
	Unjustified Growth External Relations		[-3,500]
100	Unjustified Growth Navy Call Center	10.005	[-500]
490	EXTERNAL RELATIONS	13,967	10,467
	OTHER PERSONNEL SUPPORT	265,948	[-3,500] 260,948
520	Navy Fleet Band National Tour	200,010	[-5,000]
520	HULL, MECHANICAL AND ELECTRICAL SUPPORT	48,587	48,587
520 590		25,599	25,599
	COMBAT/WEAPONS SYSTEMS		
590 600 610	SPACE AND ELECTRONIC WARFARE SYSTEMS	72,768	72,768
590 600 610 620	SPACE AND ELECTRONIC WARFARE SYSTEMSNAVAL INVESTIGATIVE SERVICE	72,768 577,803	577,803
590 600 610	SPACE AND ELECTRONIC WARFARE SYSTEMS	72,768	
590 600 610 620	SPACE AND ELECTRONIC WARFARE SYSTEMSNAVAL INVESTIGATIVE SERVICECLASSIFIED PROGRAMS	72,768 577,803 560,754	577,803 560,754

Line	Item	FY 2016 Request	House Authorized
	Excessive standard price for fuel		[-591,400
	Foreign Currency adjustments		[-87,000
	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
	Restore Sustainment shortfalls		[28,800
060	BASE OPERATING SUPPORT	2,057,362	2,057,362
	SUBTOTAL OPERATING FORCES	3,962,261	3,991,061
	TRAINING AND RECRUITING		
100	PROFESSIONAL DEVELOPMENT EDUCATION	40,786	40,786
120	RECRUITING AND ADVERTISING	164,806	164,806
140	JUNIOR ROTC	23,397	23,397
	SUBTOTAL TRAINING AND RECRUITING	228,989	228,989
100	ADMIN & SRVWD ACTIVITIES	250 205	0.40.505
160	ADMINISTRATION	358,395	342,595
200	Unjustified Growth Marine Corps Heritage Center	45 490	[-15,800
200	CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES	45,429 <b>403,824</b>	45,429 <b>388,024</b>
	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		[-37,400 <b>-89,200</b>
	TOTAL OPERATION & MAINTENANCE, MA-		,
	RINE CORPS	4,595,074	4,518,874
	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	563,722	607,222
	Reversing the disestablishment of HSC-84 and HSC-85	, .	[43,500
020	INTERMEDIATE MAINTENANCE	6,218	6,218
030	AIRCRAFT DEPOT MAINTENANCE	82,712	82,712
040	AIRCRAFT DEPOT OPERATIONS SUPPORT	326	326
050	AVIATION LOGISTICS	13,436	13,436
070	SHIP OPERATIONS SUPPORT & TRAINING	557	557
130	SUSTAINMENT, RESTORATION AND MODERNIZATION	48,513	49,213
1.10	Restore Sustainment shortfalls	100.050	[700
140	BASE OPERATING SUPPORTSUBTOTAL OPERATING FORCES	102,858 <b>818,342</b>	102,858 <b>862,542</b>
	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 <b>-39,700</b>
			-55,700
	TOTAL OPERATION & MAINTENANCE, NAVY RES	819,847	824,347
	OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES		
010	OPERATING FORCES OPERATING FORCES	97,631	97,631
			,

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)		
Line	Item	FY 2016 Request	House Authorized
020	DEPOT MAINTENANCE	18,254	18,254
030	SUSTAINMENT, RESTORATION AND MODERNIZATION	28,653	30,058
	Restore Sustainment shortfalls		[1,400
040	BASE OPERATING SUPPORT	111,923	111,92
	SUBTOTAL OPERATING FORCES	256,461	257,861
060	ADMIN & SRVWD ACTIVITIES ADMINISTRATION	10.866	10.860
070	RECRUITING AND ADVERTISING	10,866 $8,785$	10,866 8,785
010	SUBTOTAL ADMIN & SRVWD ACTIVITIES	19,651	19,65
	UNDISTRIBUTED		
080	UNDISTRIBUTED		-1,000
	Excessive standard price for fuel		[-1,000
	SUBTOTAL UNDISTRIBUTED		-1,000
	TOTAL OPERATION & MAINTENANCE, MC RESERVE	276,112	276,512
		,	,.
	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
020	EC-130H Force Structure Restoration  COMBAT ENHANCEMENT FORCES	1 007 915	[27,300
020	Increase Range Use Support Unfunded Requirement	1,897,315	1,935,015 [37,700
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,797,549	1,719,349
000	A-10 to F-15E Training Transition	1,101,010	[-78,200
040	DEPOT MAINTENANCE	6,537,127	6,537,127
050	FACILITIES SUSTAINMENT, RESTORATION & MOD-		
	ERNIZATION	1,997,712	2,132,812
	Restore Sustainment shortfalls		[135,100
060	BASE SUPPORT	2,841,948	2,841,948
070 080	GLOBAL C3I AND EARLY WARNINGOTHER COMBAT OPS SPT PROGRAMS	930,341	930,34
120	COMBATANT COMMANDERS DIRECT MISSION SUP-	924,845	924,84
	PORT	900,965	900,965
135	CLASSIFIED PROGRAMSSUBTOTAL OPERATING FORCES	907,496 <b>22,072,166</b>	907,496 <b>22,442,36</b> 6
		,0,_,100	,,
160	MOBILIZATION DEPOT MAINTENANCE	1,617,571	1,617,57
170	FACILITIES SUSTAINMENT, RESTORATION & MOD-	,,.	,,
	ERNIZATION	259,956	259,956
180	BASE SUPPORT	708,799	708,799
	SUBTOTAL MOBILIZATION	2,586,326	2,586,326
220	TRAINING AND RECRUITING		
220	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION	999 500	999 500
230	BASE SUPPORT	228,500 $772,870$	228,500 772,870
240	SPECIALIZED SKILL TRAINING	359,304	379,304
210	Remotely Piloted Aircraft Flight Training Acceleration	500,001	[20,000
250	FLIGHT TRAINING	710,553	726,555
	Unmanned Aerial Surveillance (UAS) Training		[16,000
260	PROFESSIONAL DEVELOPMENT EDUCATION  Air Force Civilian Graduate Education Program Unjustified	228,252	227,322
	Growth		[-930
280	DEPOT MAINTENANCE	375,513	375,513
290	RECRUITING AND ADVERTISING	79,690	79,690
330	JUNIOR ROTC SUBTOTAL TRAINING AND RECRUITING	59,263 <b>2,813,945</b>	59,263 <b>2,849,01</b> 5
		±,010,010	2,040,01e
340	ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS	1 1/1 //01	1 1/1 /01
360	DEPOT MAINTENANCE	1,141,491 $61,745$	1,141,491 61,745
370	FACILITIES SUSTAINMENT, RESTORATION & MOD-	01,110	01,714
	ERNIZATION	298,759	298,759
200	DACE CUDDODE	1 100 990	1 100 990

BASE SUPPORT

1,108,220 1,108,220

Line			
	Item	FY 2016 Request	House Authorized
390	ADMINISTRATION	689,797	669,09
	Defense Enterprise Accounting and Management System		[-20,70]
420	CIVIL AIR PATROL	25,411	27,91
100	Civil Air Patrol	510.000	[2,50
460	CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES	519,626 <b>3,845,049</b>	519,62 <b>3,826,84</b>
	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 SUBTOTAL UNDISTRIBUTED		[-286,40 <b>-1,062,6</b> 0
	TOTAL OPERATION & MAINTENANCE, AIR		
	FORCE	31,317,486	30,641,95
	OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES		
010	PRIMARY COMBAT FORCES	1,779,378	1,781,8
	A-10 restoration: Force Structure Restoration	, ,	[2,50
030	DEPOT MAINTENANCE	487,036	487,03
040	FACILITIES SUSTAINMENT, RESTORATION & MOD-		
	ERNIZATION	109,342	109,64
050	Restore Sustainment shortfalls	373,707	[30] 373,70
030	SUBTOTAL OPERATING FORCES	<b>2,749,463</b>	2,752,26
	ADMINISTRATION AND SERVICEWIDE ACTIVI-		
060	TIES ADMINISTRATION	53,921	53,92
070	RECRUITING AND ADVERTISING	14,359	14,3
010	SUBTOTAL ADMINISTRATION AND	14,000	14,00
	SERVICEWIDE ACTIVITIES	68,280	68,28
	UNDISTRIBUTED		
110	UNDISTRIBUTED		-101,00
	Excessive standard price for fuel  SUBTOTAL UNDISTRIBUTED		[-101,00 <b>-101,0</b> 0
	TOTAL OPERATION & MAINTENANCE, AF		
	·		
	RESERVE	2,817,743	2,719,54
	OPERATION & MAINTENANCE, ANG	2,817,743	2,719,54
010	OPERATION & MAINTENANCE, ANG OPERATING FORCES		, ,
010	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS	<b>2,817,743</b> 3,526,471	3,608,67
010	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS		3,608,67 [42,20
	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS		3,608,6° [42,20 [40,00
020	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS	3,526,471	3,608,6° [42,2° [40,0° 740,7°
020 030	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD-	3,526,471 740,779	3,608,6° [42,2° [40,0° 740,7°
020 030	OPERATION & MAINTENANCE, ANG OPERATING FORCES  AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration  Aircraft Support Equipment Shortfall Restoration  MISSION SUPPORT OPERATIONS  DEPOT MAINTENANCE  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	3,526,471 740,779	3,608,6' [42,20] [40,00] 740,7' 1,763,8' 307,58
020 030 040	OPERATION & MAINTENANCE, ANG OPERATING FORCES  AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration  Aircraft Support Equipment Shortfall Restoration  MISSION SUPPORT OPERATIONS  DEPOT MAINTENANCE  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  Restore Sustainment shortfalls	3,526,471 740,779 1,763,859 288,786	3,608,6 [42,2] [40,00 740,7' 1,763,83 307,56 [18,80
020 030 040	OPERATION & MAINTENANCE, ANG OPERATING FORCES  AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration  Aircraft Support Equipment Shortfall Restoration  MISSION SUPPORT OPERATIONS  DEPOT MAINTENANCE  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	3,526,471 740,779 1,763,859	3,608,6 <sup>6</sup> [42,26 <sup>6</sup> [440,70 <sup>6</sup> [440,70 <sup>7</sup> 1,763,86 <sup>7</sup> ]
020 030	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls BASE SUPPORT SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVI-	3,526,471 740,779 1,763,859 288,786 582,037	3,608,6 <sup>6</sup> [42,26 <sup>1</sup> [40,00 740,7 <sup>7</sup> 1,763,8 <sup>3</sup> 307,5 <sup>8</sup> [18,86 582,0 <sup>3</sup>
020 030 040	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls BASE SUPPORT SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	3,526,471 740,779 1,763,859 288,786 582,037 <b>6,901,932</b>	2,719,54  3,608,67  [42,24  [40,00  740,77  1,763,85  [18,86  582,05  7,002,93
020 030 040	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls BASE SUPPORT SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVITIES ADMINISTRATION	3,526,471 740,779 1,763,859 288,786 582,037	3,608,61 [42,26] [40,00 740,77 1,763,85 307,58 [18,86] 582,03 <b>7,002,93</b>
020 030 040	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls BASE SUPPORT SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	3,526,471 740,779 1,763,859 288,786 582,037 <b>6,901,932</b>	3,608,6 [42,2t] [40,0t] 740,7' 1,763,8: 307,5t [18,8t 582,0t 7,002,98
020 030 040 050	OPERATION & MAINTENANCE, ANG OPERATING FORCES  AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration  MISSION SUPPORT OPERATIONS  DEPOT MAINTENANCE  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  Restore Sustainment shortfalls  BASE SUPPORT  SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVITIES  ADMINISTRATION  National Guard State Partnership Program increase  RECRUITING AND ADVERTISING  SUBTOTAL ADMINISTRATION AND SERVICE-	3,526,471 740,779 1,763,859 288,786 582,037 <b>6,901,932</b> 23,626 30,652	3,608,61 [42,21 [40,00 740,77 1,763,83 307,58 [18,80 582,03 <b>7,002,93</b>
020 030 040 050	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls BASE SUPPORT SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVITIES ADMINISTRATION National Guard State Partnership Program increase RECRUITING AND ADVERTISING SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	3,526,471 740,779 1,763,859 288,786 582,037 <b>6,901,932</b>	3,608,61 [42,21 [40,00 740,77 1,763,83 307,58 [18,80 582,03 <b>7,002,93</b>
020 030 040 050 060	OPERATION & MAINTENANCE, ANG OPERATING FORCES  AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration  MISSION SUPPORT OPERATIONS  DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls  BASE SUPPORT SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVITIES ADMINISTRATION National Guard State Partnership Program increase RECRUITING AND ADVERTISING SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES  AUDITOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES  UNDISTRIBUTED	3,526,471 740,779 1,763,859 288,786 582,037 <b>6,901,932</b> 23,626 30,652	3,608,61 [42,22 [40,00 740,7' 1,763,8i 307,5i [18,86 582,0i <b>7,002,9</b> 5 24,6i [1,00 30,6i <b>55,27</b>
020 030 040 050	OPERATION & MAINTENANCE, ANG OPERATING FORCES AIRCRAFT OPERATIONS  A-10 restoration: Force Structure Restoration Aircraft Support Equipment Shortfall Restoration MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls BASE SUPPORT SUBTOTAL OPERATING FORCES  ADMINISTRATION AND SERVICE-WIDE ACTIVITIES ADMINISTRATION National Guard State Partnership Program increase RECRUITING AND ADVERTISING SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES	3,526,471 740,779 1,763,859 288,786 582,037 <b>6,901,932</b> 23,626 30,652	3,608,61 [42,21 [40,00 740,77 1,763,83 307,58 [18,80 582,03 <b>7,002,93</b>

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)		
Line	Item	FY 2016 Request	House Authorized
	TOTAL OPERATION & MAINTENANCE, ANG	6,956,210	6,895,610
	OPERATION & MAINTENANCE, DEFENSE-WIDE		
	OPERATING FORCES		
020	OFFICE OF THE SECRETARY OF DEFENSE	534,795	534,795
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES	4,862,368	4,946,968
	Global Inform and Influence Activities Increase		[15,000
	Increased Support for Counterterrorism Operations USSOCOM Combat Development Activities		[25,000 [44,600
	SUBTOTAL OPERATING FORCES	5,397,163	<b>5,481,763</b>
	Sebionic of Electrical Olivers	0,001,100	5,101,100
	TRAINING AND RECRUITING		
060	SPECIAL OPERATIONS COMMAND/TRAINING AND RE-		
	CRUITING SUBTOTAL TRAINING AND RECRUITING	354,372 <b>354,372</b>	354,372 <b>354,372</b>
		001,012	331,312
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
070	CIVIL MILITARY PROGRAMS	160,320	180,320
400	STARBASE	4.054.500	[20,000
100	DEFENSE CONTRACT MANAGEMENT AGENCY	1,374,536	1,374,536
110	DEFENSE HUMAN RESOURCES ACTIVITY  Critical Language Training	642,551	643,551 [1,000
120	DEFENSE INFORMATION SYSTEMS AGENCY	1,282,755	1,292,755
120	SHARKSEER	1,202,100	[10,000
150	DEFENSE LOGISTICS AGENCY	366,429	366,429
160	DEFENSE MEDIA ACTIVITY	192,625	192,625
190	DEFENSE SECURITY COOPERATION AGENCY	524,723	524,723
240	DEFENSE THREAT REDUCTION AGENCY	415,696	415,696
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,753,771	2,753,771
270	MISSILE DEFENSE AGENCY	432,068	432,068
290	OFFICE OF ECONOMIC ADJUSTMENT	110,612	110,612
295	OFFICE OF NET ASSESSMENT		9,092
	Transfer from line 300		[9,092
300	OFFICE OF THE SECRETARY OF DEFENSE Commission to Assess the Threat to the U.S. from Electro-	1,388,285	1,361,693
	magnetic Pulse Attack		[2,000
	OUSD AT&L Congressional Mandate (BRAC Support)		[-10,500
	Program decrease		[-24,000
	crease		[15,000
	Transfer funding for Office of Net Assessment to line 295		[-9,092
310	SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE		,
	ACTIVITIES	83,263	83,263
320	WASHINGTON HEADQUARTERS SERVICES	621,688	621,688
330	CLASSIFIED PROGRAMS	14,379,428	14,384,428
	Program increase		[5,000
	SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES	24,728,750	24,747,250
	ITAIDIC///DIDI///DID		
340	UNDISTRIBUTED UNDISTRIBUTED		494.700
940	Excessive standard price for fuel		-494,700 [-29,700
	Foreign Currency adjustments		[-78,400
	Prohibition on Per Diem Allowance Reduction		[2,700
	Unobligated balances		[-389,300
	SUBTOTAL UNDISTRIBUTED		-494,700
	TOTAL OPERATION & MAINTENANCE, DEFENSE-WIDE	30,480,285	30,088,685
	MISCELLANEOUS APPROPRIATIONS		
020	MISCELLANEOUS APPROPRIATIONS OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	100,266	100,266
	SUBTOTAL MISCELLANEOUS APPROPRIA-	100,266	100,266
		100,200	100,200
	TOTAL MISCELLANEOUS APPROPRIA-	100,266	100,266

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)	D.	
Line	Item	FY 2016 Request	House Authorized
	TOTAL OPERATION & MAINTENANCE	138,227,228	136,562,778

#### 1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS

#### 2 **CONTINGENCY OPERATIONS.**

Line	(In Thousands of Dollars)  Item	FY 2016	House
	···	Request	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	1,119,20
080	LAND FORCES SYSTEMS READINESS	117,881	117,88
100	BASE OPERATIONS SUPPORT	50,000	50,000
140	ADDITIONAL ACTIVITIES	4,500,666	4,526,460
	Army expenses related to Syria Train and Equip program		[25,800
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	10,000	5,000
	Program decrease		[-5,000]
160	RESET	1,834,777	1,834,777
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT		100,000
	AFRICOM Intelligence, Surveilance, and Reconnissance		[100,000
	SUBTOTAL OPERATING FORCES	9,285,364	9,406,164
	MOBILIZATION		
190	ARMY PREPOSITIONED STOCKS	40,000	40,000
	SUBTOTAL MOBILIZATION	40,000	40,000
	ADMIN & SRVWIDE ACTIVITIES		
350	SERVICEWIDE TRANSPORTATION	529,891	529,89
380	AMMUNITION MANAGEMENT	5,033	5,03
420	OTHER PERSONNEL SUPPORT	100,480	100,480
450	REAL ESTATE MANAGEMENT	154,350	154,350
530	CLASSIFIED PROGRAMS	1,267,632	1,267,633
	SUBTOTAL ADMIN & SRVWIDE ACTIVITIES	2,057,386	2,057,386
	TOTAL OPERATION & MAINTENANCE, ARMY	11,382,750	11,503,550
	OPERATION & MAINTENANCE, ARMY RES		
	OPERATING FORCES		
030	ECHELONS ABOVE BRIGADE	2,442	2,445
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		
	OPERATING FORCES		
010	MANEUVER UNITS	1,984	1,984
030	ECHELONS ABOVE BRIGADE	4,671	4,671
060	AVIATION ASSETS	15,980	15,980
070	FORCE READINESS OPERATIONS SUPPORT	12,867	12,867
100	BASE OPERATIONS SUPPORT	23,134	23,134
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	1,426	1,426
	SUBTOTAL OPERATING FORCES	60,062	60,062
	ADMIN & SRVWD ACTIVITIES		
150	SERVICEWIDE COMMUNICATIONS	783	788
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	783	783

SEC. 4302, OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
	TOTAL OPERATION & MAINTENANCE, ARNG	60,845	60,845
	AFGHANISTAN SECURITY FORCES FUND MINISTRY OF DEFENSE		
010	SUSTAINMENT	2,214,899	2,552,642 [337,743]
30	EQUIPMENT AND TRANSPORTATION	182,751	182,751
40	TRAINING AND OPERATIONS	281,555	281,555
	SUBTOTAL MINISTRY OF DEFENSE	2,679,205	3,016,948
60	MINISTRY OF INTERIOR SUSTAINMENT	901,137	901,137
30 30	EQUIPMENT AND TRANSPORTATION	116,573	116,573
0	TRAINING AND OPERATIONS	65,342	65,342
	SUBTOTAL MINISTRY OF INTERIOR	1,083,052	1,083,052
	TOTAL AFGHANISTAN SECURITY FORCES FUND	3,762,257	4,100,000
	IRAQ TRAIN AND EQUIP FUND IRAQ TRAIN AND EQUIP FUND		
0	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
	SYRIA TRAIN AND EQUIP FUND		
	SYRIA TRAIN AND EQUIP FUND	200 000	501 450
10	SYRIA TRAIN AND EQUIP FUND  Realignment to Air Force	600,000	531,450 [-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		
.0	OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	250 417	959 417
0	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	358,417 110	358,417 110
0	AIR OPERATIONS AND SAFETY SUPPORT	4,513	4,513
)	AIR SYSTEMS SUPPORT	126,501	126,501
)	AIRCRAFT DEPOT MAINTENANCE	75,897	75,897
)	AIRCRAFT DEPOT OPERATIONS SUPPORT	2,770	2,770
)	AVIATION LOGISTICS	34,101	34,101
0	MISSION AND OTHER SHIP OPERATIONS	1,184,878	1,184,878
0 0	SHIP OPERATIONS SUPPORT & TRAININGSHIP DEPOT MAINTENANCE	16,663 $1,922,829$	16,663 1,922,829
0	COMBAT COMMUNICATIONS	33,577	33,577
0	WARFARE TACTICS	26,454	26,454
0	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	22,305	22,305
80	COMBAT SUPPORT FORCES	513,969	513,969
90	EQUIPMENT MAINTENANCE	10,007	10,007
50	IN-SERVICE WEAPONS SYSTEMS SUPPORT	60,865	60,865
60 90	WEAPONS MAINTENANCE SUSTAINMENT, RESTORATION AND MODERNIZATION	275,231	275,231
90 )0	BASE OPERATING SUPPORT	7,819 $61,422$	7,819 61,422
00	SUBTOTAL OPERATING FORCES	4,738,328	4,738,328
	MOBILIZATION		
40	EXPEDITIONARY HEALTH SERVICES SYSTEMS	5,307	5,307
60	COAST GUARD SUPPORTSUBTOTAL MOBILIZATION	160,002 <b>165,309</b>	160,002 <b>165,309</b>
	TRAINING AND RECRUITING		
100	SPECIALIZED SKILL TRAININGSUBTOTAL TRAINING AND RECRUITING	44,845 <b>44,845</b>	44,845 <b>44,845</b>
	ADMIN & SRVWD ACTIVITIES	12,010	11,010
80	ADMIN & SRVWD ACTIVITIES ADMINISTRATION	2,513	2,513
90	EXTERNAL RELATIONS	500	500
10	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	5,309	5,309

#### SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
520	OTHER PERSONNEL SUPPORT	1,469	1,469
550	SERVICEWIDE TRANSPORTATION	156,671	156,671
580	ACQUISITION AND PROGRAM MANAGEMENT	8,834	8,834
620	NAVAL INVESTIGATIVE SERVICE	1,490	1,490
710	CLASSIFIED PROGRAMS	6,320	6,320
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	183,106	183,106
	TOTAL OPERATION & MAINTENANCE, NAVY	5,131,588	5,131,588
	OPERATION & MAINTENANCE, MARINE CORPS		
010	OPERATING FORCES OPERATIONAL FORCES	353,133	353,133
020	FIELD LOGISTICS	259,676	259,676
030	DEPOT MAINTENANCE	240,000	240,000
060	BASE OPERATING SUPPORT	16,026	16,026
000	SUBTOTAL OPERATING FORCES	868,835	868,835
	TRAINING AND RECRUITING		
110	TRAINING SUPPORT	37,862	37,862
	SUBTOTAL TRAINING AND RECRUITING	37,862	37,862
	ADMIN & SRVWD ACTIVITIES		
150	SERVICEWIDE TRANSPORTATION	43,767	43,767
200	CLASSIFIED PROGRAMS	2,070	2,070
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	45,837	45,837
	TOTAL OPERATION & MAINTENANCE, MARINE CORPS	952,534	952,534
	CORFS	992,994	902,004
	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	4,033	4,033
020	INTERMEDIATE MAINTENANCE	60	60
030	AIRCRAFT DEPOT MAINTENANCE	20,300	20,300
100	COMBAT SUPPORT FORCES	7,250	7,250
	SUBTOTAL OPERATING FORCES	31,643	31,643
	TOTAL OPERATION & MAINTENANCE, NAVY RES	31,643	31,643
	OPERATION & MAINTENANCE, MC RESERVE		
	OPERATING FORCES		
010	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		
	OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES		
010	PRIMARY COMBAT FORCES	1,505,738	1,548,488
010	Air Force expenses related to Syria Train and Equip program	1,000,100	[42,750]
020	COMBAT ENHANCEMENT FORCES	914,973	914,973
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	31,978	31,978
040	DEPOT MAINTENANCE	1,192,765	1,192,765
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	95 695	95 695
060	BASE SUPPORT	85,625 $917,269$	85,625 917,269
070	GLOBAL C3I AND EARLY WARNING	30,219	30,219
080	OTHER COMBAT OPS SPT PROGRAMS	174,734	174,734
100	LAUNCH FACILITIES	869	869
110	SPACE CONTROL SYSTEMS	5,008	5,008
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	100,190	716,690
	Assistance for the border security of Jordan		[300,000]
	Jordanian Military Capability Enhancement		[300,000]
	Support to Jordanian Training and Operations		[16,500]
135	CLASSIFIED PROGRAMS	22,893	22,893
	SUBTOTAL OPERATING FORCES	4,982,261	5,641,511

#### MOBILIZATION

#### SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
140	AIRLIFT OPERATIONS	2,995,703	2,995,703
150	MOBILIZATION PREPAREDNESS	108,163	108,163
160	DEPOT MAINTENANCE	511,059	511,059
180	SUBTOTAL MOBILIZATION	4,642	4,642
	SUBTOTAL MOBILIZATION	3,619,567	3,619,567
190	TRAINING AND RECRUITING OFFICER ACQUISITION	92	92
240	SPECIALIZED SKILL TRAINING	11,986	11,986
	SUBTOTAL TRAINING AND RECRUITING	12,078	12,078
	ADMIN & SRVWD ACTIVITIES		
340	LOGISTICS OPERATIONS	86,716	86,716
$\frac{380}{400}$	BASE SUPPORT SERVICEWIDE COMMUNICATIONS	3,836	3,836
410	OTHER SERVICEWIDE ACTIVITIES	$165,348 \\ 204,683$	165,348 204,683
450	INTERNATIONAL SUPPORT	61	61
460	CLASSIFIED PROGRAMS	15,463	15,463
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	476,107	476,107
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	9,090,013	9,749,263
		.,,.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES		
030	DEPOT MAINTENANCE	51,086	51,086
050	BASE SUPPORT	7,020	7,020
	SUBTOTAL OPERATING FORCES	58,106	58,106
	TOTAL OPERATION & MAINTENANCE, AF RESERVE	58,106	58,106
	OPERATION & MAINTENANCE, ANG		
	OPERATION & MAINTENANCE, AND OPERATING FORCES		
020	MISSION SUPPORT OPERATIONS	19,900	19,900
	SUBTOTAL OPERATING FORCES	19,900	19,900
	TOTAL OPERATION & MAINTENANCE, ANG	19,900	19,900
	OPERATION & MAINTENANCE, DEFENSE-WIDE		
010	OPERATING FORCES  JOINT CHIEFS OF STAFF	9,900	9,900
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES	2,345,835	2,424,835
000	Classified adjustment	2,515,555	[64,000]
	Global Inform and Influence Activities Increase		[15,000]
	SUBTOTAL OPERATING FORCES	2,355,735	2,434,735
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
090	DEFENSE CONTRACT AUDIT AGENCY	18,474	18,474
$\frac{120}{140}$	DEFENSE LEGAL SERVICES AGENCY	29,579 $110,000$	29,579 110,000
160	DEFENSE MEDIA ACTIVITY	5,960	5,960
190	DEFENSE SECURITY COOPERATION AGENCY	1,677,000	1,677,000
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	73,000	73,000
300	OFFICE OF THE SECRETARY OF DEFENSE	106,709	321,709
	U.S. Special Operations Command inform and influence activities		[15,000]
220	Ukraine Train & Equip	0.100	[200,000]
$\frac{320}{330}$	WASHINGTON HEADQUARTERS SERVICESCLASSIFIED PROGRAMS	2,102 $1,427,074$	2,102 1,427,074
550	SUBTOTAL ADMINISTRATION AND SERVICEWIDE	1,421,014	1,427,074
	ACTIVITIES	3,449,898	3,664,898
	TOTAL OPERATION & MAINTENANCE, DE- FENSE-WIDE	5,805,633	6,099,633
	COUNTERTERRORISM PARTNERSHIPS FUND		
000	COUNTERTERRORISM PARTNERSHIPS FUND	9 100 000	^
090	COUNTERTERRORISM PARTNERSHIPS FUND  Program decrease	2,100,000	0 [-2,100,000]
	rogram dotrouse		[-2,100,000]

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	House Authorized
	SUBTOTAL COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	0
	TOTAL COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	0
	TOTAL OPERATION & MAINTENANCE	39,738,283	38,981,526

#### 1 SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS

#### 2 CONTINGENCY OPERATIONS FOR BASE RE-

#### 3 QUIREMENTS.

SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS
(In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
	OPERATION & MAINTENANCE, ARMY		
000	OPERATING FORCES	CO 079	eo one
020	MODULAR SUPPORT BRIGADES	68,873	68,87
030	ECHELONS ABOVE BRIGADE	508,008	508,008
040	THEATER LEVEL ASSETS	763,300	763,300
050	LAND FORCES OPERATIONS SUPPORT	1,054,322	1,054,325
080	LAND FORCES SYSTEMS READINESS	438,909	438,909
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	421,269	421,269
130	COMBATANT COMMANDERS CORE OPERATIONSSUBTOTAL OPERATING FORCES	164,743 <b>3,419,424</b>	164,745 <b>3,419,42</b> 4
	MOBILIZATION		
180		401 699	401 696
190	STRATEGIC MOBILITYARMY PREPOSITIONED STOCKS	401,638	401,638
	INDUSTRIAL PREPAREDNESS	261,683	261,688
200	SUBTOTAL MOBILIZATION	6,532 <b>669,853</b>	6,532 <b>669,85</b> 3
	MDAINING AND DECENTIONS		
240	TRAINING AND RECRUITING	404 500	404.50
210	OFFICER ACQUISITION	131,536	131,530
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 <b>1,295,400</b>	161,048 <b>1,295,40</b> 0
	SUBTOTAL TRAINING AND RECRUITING	1,233,400	1,233,400
050	ADMIN & SRVWIDE ACTIVITIES	405 550	405 55
350	SERVICEWIDE TRANSPORTATION	485,778	485,778
360	CENTRAL SUPPLY ACTIVITIES	813,881	813,881
380	AMMUNITION MANAGEMENT	322,127	322,127
400		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	MISC. SUPPORT OF OTHER NATIONS	40,521	40,521
530	CLASSIFIED PROGRAMSSUBTOTAL ADMIN & SRVWIDE ACTIVITIES	630,606 <b>5,900,214</b>	630,606 <b>5,900,21</b> 4
	TOTAL OPERATION & MAINTENANCE, ARMY	11,284,891	11,284,891
	OPERATION & MAINTENANCE, ARMY RES		
	OPERATING FORCES		
020	MODULAR SUPPORT BRIGADES	16,612	16,612

#### SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS (In Thousands of Dollars)

Line			
	Item	FY 2016 Request	House Authorized
030	ECHELONS ABOVE BRIGADE	486,531	486,53
40	THEATER LEVEL ASSETS	105,446	105,44
50	LAND FORCES OPERATIONS SUPPORT	516,791	516,79
70	FORCE READINESS OPERATIONS SUPPORT	348,601	348,60
80	LAND FORCES SYSTEMS READINESS	81,350	81,35
20	MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES	40,962 <b>1,596,293</b>	40,96 <b>1,596,29</b>
		1,590,295	1,590,25
30	ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION	10,665	10,66
.50	SERVICEWIDE COMMUNICATIONS	14,976	14,97
60	MANPOWER MANAGEMENT	8,841	8,84
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	34,482	34,48
	TOTAL OPERATION & MAINTENANCE, ARMY RES	1,630,775	1,630,77
	OPERATION & MAINTENANCE, ARNG		
	OPERATING FORCES		
020	MODULAR SUPPORT BRIGADES	167,324	167,32
30	ECHELONS ABOVE BRIGADE	741,327	741,32
40	THEATER LEVEL ASSETS	88,775	88,7
150	LAND FORCES OPERATIONS SUPPORT	32,130	32,13
070	FORCE READINESS OPERATIONS SUPPORT	703,137	703,13
180	LAND FORCES SYSTEMS READINESS	84,066	84,00
20	MANAGEMENT AND OPERATIONAL HEADQUARTERS	954,574	954,5
	SUBTOTAL OPERATING FORCES	2,771,333	2,771,33
	ADMIN & SRVWD ACTIVITIES		
30	SERVICEWIDE TRANSPORTATION	6,570	6,5
50	SERVICEWIDE COMMUNICATIONS	68,452	68,4
60	MANPOWER MANAGEMENT	8,841	8,8
70	OTHER PERSONNEL SUPPORT	283,670	283,6
.80	REAL ESTATE MANAGEMENTSUBTOTAL ADMIN & SRVWD ACTIVITIES	2,942 <b>370,475</b>	2,9 <b>370,4</b> ′
		0.0,1.0	910,4
	TOTAL OPERATION & MAINTENANCE, ARNG	3,141,808	3,141,80
	,	,	·
	OPERATION & MAINTENANCE, NAVY OPERATING FORCES	3,141,808	3,141,80
	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES	<b>3,141,808</b> 37,225	<b>3,141,8</b> 0
	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT	<b>3,141,808</b> 37,225 33,201	<b>3,141,8</b> 0
070 .00	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT	3,141,808 37,225 33,201 787,446	3,141,80 37,2: 33,2: 787,4:
070 .00 .30	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS	3,141,808 37,225 33,201 787,446 704,415	3,141,80 37,22 33,20 787,4 704,4
70 00 30 40	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE	3,141,808 37,225 33,201 787,446 704,415 96,916	3,141,86 37,2 33,2 787,4 704,4 96,9
070 000 30 40 50	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE	37,225 33,201 787,446 704,415 96,916 192,198	37,22 33,2 787,4 704,4 96,9 192,1
.00 .30 .40 .50	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS	37,225 33,201 787,446 704,415 96,916 192,198 453,942	37,22 33,2 787,4 704,4 96,9 192,1 453,9
170 00 30 40 50 60	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8
70 00 30 40 50 60 70 80	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES	37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847	37,21 33,21 787,4 704,4 96,9 192,11 453,9 351,8 1,186,8
70 00 30 40 50 60 70 80	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE	37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948	37,24 37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9
070 000 30 40 50 60 .70 .80 .90	OPERATION & MAINTENANCE, NAVY OPERATING FORCES AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9
070 100 130 140 150 160 170 180 190 210	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES	37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9 141,6
070 000 30 40 50 60 70 80 90 210	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT	37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9 141,6 371,8
070 100 130 140 150 160 170 180 190 210 250	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION	37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061	37,2: 33,2: 787,4: 704,4 96,9 192,1: 453,9: 351,8: 1,186,8: 123,9: 98,9: 141,6: 371,8: 896,0:
070 100 130 140 150 160 170 180 190 210 250	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES	37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9 141,6 371,8 896,0
070 100 130 140 150 160 170 180 190 210 250 270	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520	3,141,86 37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9 141,6 371,8 871,8 5,476,52
070 100 130 1440 150 160 170 180 190 210 250 270 280	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION SHIP PREPOSITIONING AND SURGE	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520	37,21 33,21 787,4 704,4 96,9 192,11 453,9 351,8 1,186,8 123,9 98,9 141,6 371,8 896,0 5,476,52
070 100 130 140 150 160 170 180 190 210 250 270 280	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520	37,22 33,22 787,4 704,4 96,9 192,1: 453,9: 351,8: 1,186,8: 123,9: 98,9 141,6: 371,8: 896,0: <b>5,476,5:</b>
770 000 330 440 550 660 770 880 990 810 8550 870 880	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520 422,846 69,530 2,237	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9 141,6 371,8 896,0 <b>5,476,5</b> :
0770 1000 1300 1400 1500 1600 1770 1880 1990 2210 2250 2270 2280	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9 141,6 371,8 896,0 <b>5,476,5</b> :
070 000 130 1440 150 160 170 180 190 270 270 280 340 340 550	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS COAST GUARD SUPPORT	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520 422,846 69,530 2,237 21,823	37,2 33,2 787,4 704,4 96,9 192,1 453,9 351,8 1,186,8 123,9 98,9 141,6 371,8 896,0 <b>5,476,5</b> :
770 000 330 440 550 660 770 880 990 110 1550 1440 1550 1660	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS COAST GUARD SUPPORT SUBTOTAL MOBILIZATION  TRAINING AND RECRUITING	3,141,808 37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520 422,846 69,530 2,237 21,823	3,141,86  37,2: 33,2: 787,4. 704,4 96,9 192,1: 453,9. 351,8: 1,186,8: 123,9. 98,9 141,6: 371,8: 896,0: 5,476,5: 422,8: 69,5: 2,2: 21,8: 516,4:
070 100 130 140 150 160 170 180 190 210 2270 280 340 350 360	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS COAST GUARD SUPPORT SUBTOTAL MOBILIZATION	3,141,808  37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520  422,846 69,530 2,237 21,823 516,436	3,141,86 37,2: 33,2: 787,4 704,4 96,9 192,1: 453,9 98,9 141,6: 371,8 896,0: 5,476,5: 422,8 69,5: 2,2: 21,8: 516,4:
070 100 130 140 150 160 170 180 190 210 227 280 340 350 360	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS COAST GUARD SUPPORT SUBTOTAL MOBILIZATION  TRAINING AND RECRUITING OFFICER ACQUISITION	3,141,808  37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520  422,846 69,530 2,237 21,823 516,436	3,141,80  37,2: 33,2: 787,4: 704,4: 96,9: 192,1: 453,9: 98,9: 141,60 371,8' 896,00 5,476,52  422,8: 69,5: 2,2: 21,8: 516,4:
0330 0770 1100 130 140 150 160 170 190 2210 2250 2270 2280 3350 360 370 390 4400 430	OPERATION & MAINTENANCE, NAVY OPERATING FORCES  AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIRCRAFT DEPOT OPERATIONS SUPPORT SHIP OPERATIONS SUPPORT & TRAINING COMBAT COMMUNICATIONS ELECTRONIC WARFARE SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS IN-SERVICE WEAPONS SYSTEMS SUPPORT OTHER WEAPON SYSTEMS SUPPORT ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES MOBILIZATION SHIP PREPOSITIONING AND SURGE EXPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS COAST GUARD SUPPORT SUBTOTAL MOBILIZATION  TRAINING AND RECRUITING OFFICER ACQUISITION RESERVE OFFICERS TRAINING CORPS	3,141,808  37,225 33,201 787,446 704,415 96,916 192,198 453,942 351,871 1,186,847 123,948 98,914 141,664 371,872 896,061 5,476,520  422,846 69,530 2,237 21,823 516,436	,

SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS (In Thousands of Dollars)

	Item	FY 2016 Request	House Authorized
460	CIVILIAN EDUCATION AND TRAINING	77,257	77,257
	SUBTOTAL TRAINING AND RECRUITING	1,370,553	1,370,553
	ADMIN & SRVWD ACTIVITIES		
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	120,812	120,813
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	350,983	350,98
530	SERVICEWIDE COMMUNICATIONSSERVICEWIDE TRANSPORTATION	335,482	335,48
550 570	PLANNING, ENGINEERING AND DESIGN	$197,724 \\ 274,936$	197,72 274,93
580	ACQUISITION AND PROGRAM MANAGEMENT	1,122,178	1,122,17
680	INTERNATIONAL HEADQUARTERS AND AGENCIES	4,768	4,76
000	SUBTOTAL ADMIN & SRVWD ACTIVITIES	2,406,883	2,406,88
	TOTAL OPERATION & MAINTENANCE, NAVY	9,770,392	9,770,39
	OPERATION & MAINTENANCE, MARINE CORPS		
	OPERATING FORCES		
020	FIELD LOGISTICS	931,757	931,75
040	MARITIME PREPOSITIONING	86,259	86,25
	SUBTOTAL OPERATING FORCES	1,018,016	1,018,01
	TRAINING AND RECRUITING		
070	RECRUIT TRAINING	16,460	16,46
080	OFFICER ACQUISITION	977	97
090	SPECIALIZED SKILL TRAINING	97,325	97,32
110	TRAINING SUPPORTOFF-DUTY AND VOLUNTARY EDUCATION	347,476	347,47
130	SUBTOTAL TRAINING AND RECRUITING	39,963 <b>502,201</b>	39,96 <b>502,20</b>
	ADMIN & SRVWD ACTIVITIES		
150	SERVICEWIDE TRANSPORTATION	37,386	37,38
180	ACQUISITION AND PROGRAM MANAGEMENT	76,105	76,10
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	113,491	113,49
	TOTAL OPERATION O MAINTENANCE MARINE		
	TOTAL OPERATION & MAINTENANCE, MARINE CORPS	1,633,708	1,633,708
	CORPS	1,633,708	1,633,708
		1,633,708	1,633,708
090	OPERATION & MAINTENANCE, NAVY RES		, ,
	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS	14,499	14,49
	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES	14,499 117,601	14,49 117,60
100	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS	14,499	14,49 117,60 29,38
100	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION	14,499 117,601 29,382	14,49 117,60 29,38
100	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES	14,499 117,601 29,382 <b>161,482</b>	14,49 117,60 29,38 <b>161,48</b>
	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  ADMIN & SRVWD ACTIVITIES MILITARY MANPOWER AND PERSONNEL MANAGEMENT	14,499 117,601 29,382	14,49 117,60 29,38 <b>161,48</b> ;
100 120 160	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  ADMIN & SRVWD ACTIVITIES	14,499 117,601 29,382 <b>161,482</b>	14,49 117,60 29,38: <b>161,48</b> : 13,78: 3,43
100 120 160 170	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  ADMIN & SRVWD ACTIVITIES MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS	14,499 117,601 29,382 <b>161,482</b> 13,782 3,437	14,499 117,60 29,389 161,489 13,789 3,431 3,210 20,429
100 120 160 170	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  ADMIN & SRVWD ACTIVITIES MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT	14,499 117,601 29,382 <b>161,482</b> 13,782 3,437 3,210	14,49 117,60 29,38 <b>161,48</b> : 13,78: 3,43 3,21: <b>20,42</b> :
100 120 160 170	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE	14,499 117,601 29,382 <b>161,482</b> 13,782 3,437 3,210 <b>20,429</b>	14,49 117,60 29,38 <b>161,48</b> : 13,78: 3,43 3,21: <b>20,42</b> :
100 120 160 170 180	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES  OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES	14,499 117,601 29,382 <b>161,482</b> 13,782 3,437 3,210 <b>20,429</b> 181,911	14,49 117,60 29,38: <b>161,48</b> : 13,78: 3,43 3,21: <b>20,42</b> : <b>181,91</b> :
100 120 160 170	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE	14,499 117,601 29,382 <b>161,482</b> 13,782 3,437 3,210 <b>20,429</b>	14,499 117,60 29,38: <b>161,48</b> : 13,78: 3,43' 3,210
100 120 160 170 180	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES	14,499 117,601 29,382 161,482  13,782 3,437 3,210 20,429 181,911	14,49 117,60 29,38: 161,48: 13,78: 3,43 3,21: 20,42: 181,91:
100 120 160 170 180	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES	14,499 117,601 29,382 <b>161,482</b> 13,782 3,437 3,210 <b>20,429</b> 181,911	14,49 117,60 29,38 161,48: 13,78 3,43 3,21 20,42: 181,91
100 120 160 170 180	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RE- SERVE  OPERATION & MAINTENANCE, AIR FORCE	14,499 117,601 29,382 161,482  13,782 3,437 3,210 20,429 181,911	14,49 117,60 29,38: <b>161,48:</b> 13,78: 3,43 3,21: <b>20,42:</b> 181,91:
100 120 160 170 180	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES	14,499 117,601 29,382 161,482  13,782 3,437 3,210 20,429 181,911	14,49 117,60 29,38 161,48: 13,78 3,43 3,21 20,42: 181,91
100 120 160 170 180	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  OPERATION & MAINTENANCE, AIR FORCE OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES	14,499 117,601 29,382 161,482  13,782 3,437 3,210 20,429 181,911	14,49 117,60 29,38 161,48 13,78 3,43 3,21 20,42 181,91
100 120 160 170 180	CORPS  OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES  MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES  OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES  SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE  OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES LAUNCH FACILITIES	14,499 117,601 29,382 161,482  13,782 3,437 3,210 20,429 181,911  924 924 924	14,49 117,60 29,38 161,48 13,78 3,43 3,21 20,42 181,91 92 92
100 120 160 170 180 050	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES LAUNCH FACILITIES SPACE CONTROL SYSTEMS	14,499 117,601 29,382 161,482  13,782 3,437 3,210 20,429  181,911  924 924  924  271,177 382,824	14,49 117,60 29,38 161,48 13,78 3,43 3,21 20,42 181,91 92 92 271,17 382,82 205,07
100 120 160 170 180 050	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES ENTERPRISE INFORMATION SUBTOTAL OPERATING FORCES MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, NAVY RES OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION SUBTOTAL ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE ADMIN & SRVWD ACTIVITIES  TOTAL OPERATION & MAINTENANCE, MC RESERVE OPERATION & MAINTENANCE, MC RESERVE  OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES LAUNCH FACILITIES SPACE CONTROL SYSTEMS COMBATANT COMMANDERS CORE OPERATIONS	14,499 117,601 29,382 161,482  13,782 3,437 3,210 20,429  181,911  924 924  924  271,177 382,824 205,078	14,49 117,60 29,38: 161,48: 13,78: 3,43 3,21: 20,42: 181,91:

#### SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
150	MOBILIZATION PREPAREDNESS	148,318	148,318
	SUBTOTAL MOBILIZATION	2,377,514	2,377,514
	TRAINING AND RECRUITING		
90	OFFICER ACQUISITION	92,191	92,193
00	RECRUIT TRAINING	21,871	21,87
10	RESERVE OFFICERS TRAINING CORPS (ROTC)	77,527	77,527
70	TRAINING SUPPORT	76,464	76,464
00 10	EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION	3,803	3,808
10 20	CIVILIAN EDUCATION AND TRAINING	180,807 167,478	180,807 167,478
20	SUBTOTAL TRAINING AND RECRUITING	<b>620,141</b>	<b>620,14</b> 1
	ADMIN & SRVWD ACTIVITIES		
50	TECHNICAL SUPPORT ACTIVITIES	862,022	862,022
00	SERVICEWIDE COMMUNICATIONS	498,053	498,053
10	OTHER SERVICEWIDE ACTIVITIES	900,253	900,25
50	INTERNATIONAL SUPPORT	89,148	89,148
60	CLASSIFIED PROGRAMSSUBTOTAL ADMIN & SRVWD ACTIVITIES	668,233 <b>3,017,709</b>	668,233 <b>3,017,70</b> 9
	TOTAL OPERATION & MAINTENANCE. AIR	-,,	-,,
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	6,874,443	6,874,448
	OPERATION & MAINTENANCE, AF RESERVE		
	OPERATING FORCES		
20	MISSION SUPPORT OPERATIONS	226,243	226,243
	SUBTOTAL OPERATING FORCES	226,243	226,243
0	ADMINISTRATION AND SERVICEWIDE ACTIVITIES	10.005	10.00
0	MILITARY MANPOWER AND PERS MGMT (ARPC)	13,665	13,665
0	OTHER PERS SUPPORT (DISABILITY COMP)SUBTOTAL ADMINISTRATION AND SERVICEWIDE	6,606	6,606
	ACTIVITIES	20,271	20,271
	TOTAL OPERATION & MAINTENANCE, AF RESERVE	246,514	246,514
	OPERATION & MAINTENANCE, DEFENSE-WIDE		
	OPERATING FORCES		
10	JOINT CHIEFS OF STAFF SUBTOTAL OPERATING FORCES	485,888 <b>485,888</b>	485,888 <b>485,888</b>
	TRAINING AND RECRUITING		
10	DEFENSE ACQUISITION UNIVERSITY	142,659	142,659
50	NATIONAL DEFENSE UNIVERSITY	78,416	78,416
, ,	SUBTOTAL TRAINING AND RECRUITING	221,075	221,075
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
90	DEFENSE CONTRACT AUDIT AGENCY	570,177	570,177
10	DEFENSE LEGAL SERVICES AGENCY	26,073	26,073
80	DEFENSE PERSONNEL ACCOUNTING AGENCY	115,372	115,372
00	DEFENSE SECURITY SERVICE	508,396	508,396
30	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	33,577	33,577
	SUBTOTAL ADMINISTRATION AND SERVICEWIDE		
	ACTIVITIES	1,253,595	1,253,595
	TOTAL OPERATION & MAINTENANCE, DE- FENSE-WIDE	1 000 550	1,960,558
		1,960,558	1,960,998
	MISCELLANEOUS APPROPRIATIONS MISCELLANEOUS APPROPRIATIONS		
10	US COURT OF APPEALS FOR THE ARMED FORCES, DE-		
	FENSE	14,078	14,078
30	COOPERATIVE THREAT REDUCTION	358,496	358,496
40	ACQ WORKFORCE DEV FD	84,140	84,140
50 co	ENVIRONMENTAL RESTORATION, ARMY	234,829	234,829
60	ENVIRONMENTAL RESTORATION, NAVY	292,453	292,453
070	ENVIRONMENTAL RESTORATION, AIR FORCE	368,131	368,

SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS (In Thousands of Dollars)

Line	Item	FY 2016 Request	House Authorized
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.

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SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars)			
Item	FY 2016 Request	House Authorized	
Military Personnel Appropriations	130,491,227	130,199,735	
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]	
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	

#### 4 SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-

5 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

8 SEC. 4501. OTHER AUTHORIZATIONS.

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)				
Item	FY 2016 Request	House Authorized		

WORKING CAPITAL FUND, ARMY

SEC. 4501. OTHER AUTHORIZATI (In Thousands of Dollars)			
Item			

(In Thousands of Dollars)		
Item	FY 2016 Request	House Authorized
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 TOTAL WORKING CAPITAL FUND, NAVY		[5,000 <b>5,000</b>
WORKING CAPITAL FUND, AIR FORCE	42.000	a <b>z</b> 000
SUPPLIES AND MATERIALS  Pilot program for Continuous Technology Refreshment	62,898	67,898 [5,000
TOTAL WORKING CAPITAL FUND, AIR		[5,000
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
NATIONAL DEFENSE SEALIFT FUND		
MPF MLP	15.450	200 212
POST DELIVERY AND OUTFITTING  Transfer from SCN—TAO(X)	15,456	689,646 [674,190
NATIONAL DEF SEALIFT VESSEL		[074,130
LG MED SPD RO/RO MAINTENANCE	124,493	124,493
DOD MOBILIZATION ALTERATIONS	8,243	8,243
TAH MAINTENANCE	27,784	27,784
RESEARCH AND DEVELOPMENT	25,197	25,197
TOTAL NATIONAL DEFENSE SEALIFT FUND	272,991 <b>474,164</b>	272,991 <b>1,148,354</b>
TOTAL NATIONAL DEFENSE SEALIFT FUND	474,104	1,140,004
NATIONAL SEA-BASED DETERRENCE FUND DEVELOPMENT		971,393
Transfer from RDTE, Navy, line 050		[971,393
PROPULSION		419,300
Transfer from RDTE, Navy, line 045		[419,300
TOTAL NATIONAL SEA-BASED DETERRENCE FUND		1,390,693
CHEM AGENTS & MUNITIONS DESTRUCTION		
OPERATION & MAINTENANCE	139,098	139,098
RDT&E	579,342	579,342
PROCUREMENT	2,281	2,281
TOTAL CHEM AGENTS & MUNITIONS DE- STRUCTION	720,721	720,721
DRUG INTERDICTION & CTR-DRUG ACTIVITIES,		<b>-,</b>
DEF		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	720 000	780 000
Plan Central America	739,009	789,009 [50,000
DRUG DEMAND REDUCTION PROGRAM	111,589	111,589
	111,000	111,000

Item	FY 2016 Request	House Authorized
TOTAL DRUG INTERDICTION & CTR-DRUG		
ACTIVITIES, DEF	850,598	900,598
OFFICE OF THE INSPECTOR GENERAL		
OPERATION AND MAINTENANCE	310,459	310,459
RDT&E	4,700	4,700
PROCUREMENT	1,000	(
Program decrease		[-1,000]
TOTAL OFFICE OF THE INSPECTOR GEN-		
ERAL	316,159	315,159
DEFENSE HEALTH PROGRAM		
IN-HOUSE CARE	9,082,298	9,082,298
PRIVATE SECTOR CARE	14,892,683	14,892,683
CONSOLIDATED HEALTH SUPPORT	2,415,658	2,415,658
INFORMATION MANAGEMENT	1,677,827	1,677,82
MANAGEMENT ACTIVITIES	327,967	327,96
EDUCATION AND TRAINING	750,614	750,61
BASE OPERATIONS/COMMUNICATIONS	1,742,893	1,742,89
RESEARCH	10,996	10,990
EXPLORATRY DEVELOPMENT	59,473	59,47
ADVANCED DEVELOPMENT	231,356	231,350
DEMONSTRATION/VALIDATION	103,443	103,443
ENGINEERING DEVELOPMENT	515,910	515,910
MANAGEMENT AND SUPPORT	41,567	41,56
CAPABILITIES ENHANCEMENT	17,356	17,350
NITIAL OUTFITTING	33,392	33,399
REPLACEMENT & MODERNIZATION	330,504	330,504
THEATER MEDICAL INFORMATION PROGRAM	1,494	1,494
IEHR	7,897	7,89
UNDISTRIBUTED		-508,000
Foreign Currency adjustments		[-54,700]
Unabligated balances		F 459 900

#### 1 SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-

[-453,300]

31,735,328

37,860,421

32,243,328

35,917,538

#### 2 TINGENCY OPERATIONS.

Unobligated balances .....

TOTAL DEFENSE HEALTH PROGRAM .....

TOTAL OTHER AUTHORIZATIONS .....

SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY 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

#### SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Item	FY 2016 Request	House Authorized
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES,		
DEFENSE	186,000	186,000
TOTAL DRUG INTERDICTION & CTR-DRUG AC-		
TIVITIES, DEF	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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#### SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars) State/Country and Installation FY 2016 Request House **Project Title** Account Agreement Army Fort Greely Physical Readiness Training Facility ...... 7,800 7,800 California Army Concord 98,00098,000 ColoradoArmy Fort Carson Rotary Wing Taxiway ...... 5,800 5,800 Georgia Army Fort Gordon Command and Control Facility ..... 90,000 90,000 Germany ${\bf Grafenwoehr}$ Vehicle Maintenance Shop ..... 51,000 51,000 Army New York Fort Drum NCO Academy Complex 19,000 19,000 U.S. Military Academy Waste Water Treatment Plant ..... 70,000 Army Oklahoma Army Fort Sill Reception Barracks Complex Ph2 ..... 56,000 56,000 Fort Sill 13,400Training Support Facility ..... 13,400 Army Texas Corpus Christi Powertrain Facility (Infrastructure/Metal) ..... 85,000 85,000 Army Joint Base San Anto-Homeland Defense Operations Center ..... 43,000 Army Virginia Army Fort Lee Training Support Facility ..... 33,000 33,000 Joint Base Myer-Hen-Instruction Building ... 37,000 Army derson Worldwide Unspecified Unspecified Worldwide Host Nation Support ....... 36,000 36,000 Army Locations Unspecified Worldwide Minor Construction ....... Army 25.000 25.000 Locations Unspecified Worldwide Planning and Design ...... 73,245 73,245 Army Locations Military Construction, Army Total ..... 743,245 663,245 Arizona Navy Yuma Aircraft Maint. Facilities & Apron (So. Cala) ....... 50,635 50,635 Bahrain Island

#### SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
Navy	SW Asia	Mina Salman Pier Replacement	37,700	0
Navy	SW Asia California	Ship Maintenance Support Facility	52,091	0
Navy	Camp Pendleton	WRA Water Pipeline Pendleton to Fallbrook	44,540	44,540
Navy	Coronado	Coastal Campus Utilities	4,856	4,856
Navy	Lemoore	F-35C Hangar Modernization and Addition	56,497	56,497
Navy	Lemoore	F-35C Training Facilities	8,187	8,187
Navy Navy	Lemoore Point Mugu	Rto and Mission Debrief Facility E-2C/D Hangar Additions and Renovations	7,146 19,453	7,146 19,453
Navy	Point Mugu	Triton Avionics and Fuel Systems Trainer	2,974	2,974
Navy	San Diego	LCS Support Facility	37,366	37,366
Navy	Twentynine Palms Florida	Microgrid Expansion	9,160	9,160
Navy	Jacksonville	Fleet Support Facility Addition	8,455	8,455
Navy	Jacksonville	Triton Mission Control Facility	8,296	8,296
Navy	Mayport	LCS Mission Module Readiness Center	16,159	16,159
Navy	Pensacola	A-School Unaccopanied Housing (Corry Station)	18,347	18,347
Navy	Whiting Field Georgia	T-6B JPATS Training Operations Facility	10,421	10,421
Navy	Albany	Ground Source Heat Pumps	7,851	7,851
Navy	Kings Bay	Industrial Control System Infrastructure	8,099	8,099
Navy	Townsend	Townsend Bombing Range Expansion Phase $2\ \dots$	48,279	48,279
	Guam			
Navy	Joint Region Marianas	Live-Fire Training Range Complex (Nw Field)	125,677	125,677
Navy Navy	Joint Region Marianas Joint Region Marianas	Municipal Solid Waste Landfill Closure Sanitary Sewer System Recapitalization	10,777 45,314	10,777 45,314
ivavy	Hawaii	Santary Sewer System Recapitanzation	45,514	45,514
Navy	Barking Sands	PMRF Power Grid Consolidation	30,623	30,623
Navy	Joint Base Pearl Har-	UEM Interconnect Sta C to Hickam	6,335	6,335
Navy	bor-Hickam Joint Base Pearl Har-	Welding School Shop Consolidation	8,546	8,546
Navy	bor-Hickam Kaneohe Bay	Airfield Lighting Modernization	26,097	26,097
Navy	Kaneohe Bay	Bachelor Enlisted Quarters	68,092	68,092
Navy	Kaneohe Bay	P–8A Detachment Support Facilities	12,429	12,429
Navy	Italy Sigonella	P-8A Hangar and Fleet Support Facility	62,302	0
Navy	Sigonella	Triton Hangar and Operation Facility	40,641	0
N	Japan	Military Washing Deer Familities (Comp. Harran)	11.607	11.607
Navy Navy	Camp Butler Iwakuni	Military Working Dog Facilities (Camp Hansen)  E-2D Operational Trainer Complex	11,697 8,716	11,697 8,716
Navy	Iwakuni	Security Modifications—CVW5/MAG12 HQ	9,207	9,207
Navy	Kadena AB	Aircraft Maint. Shelters & Apron	23,310	23,310
Navy	Yokosuka	Child Development Center	13,846	13,846
	Maryland			
Navy	Patuxent River	Unaccompanied Housing	40,935	40,935
Norm	North Carolina Camp Lejeune	2nd Padio PM Campley Operations Consolidation	0	0
Navy Navy	Camp Lejeune Camp Lejeune	2nd Radio BN Complex Operations Consolidation Simulator Integration/Range Control Facility	54.849	54,849
Navy	Cherry Point Marine	KC130J Enlsited Air Crew Trainer Facility	4,769	4,769
Navy	Corps Air Station Cherry Point Marine	Unmanned Aircraft System Facilities	29,657	29,657
	Corps Air Station			
Navy	New River	Operational Trainer Facility	3,312	3,312
Navy	New River Poland	Radar Air Traffic Control Facility Addition	4,918	4,918
Navy	Redzikowo Base	Aegis Ashore Missile Defense Complex	51,270	0
	South Carolina	g	,	
Navy	Parris Island Virginia	Range Safety Improvements & Modernization	27,075	27,075
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	45,513
Navy	Quantico	ATFP Gate	5,840	5,840
Navy Navy	Quantico Quantico	Electrical Distribution Upgrade Embassy Security Guard BEQ & Ops Facility	8,418 43,941	8,418 43,941
	Washington		10,5 11	10,511
Navy	Bangor	Regional Ship Maintenance Support Facility	0	0
Navy	Bangor	Wra Land/Water Interface	34,177	34,177
Navy	Bremerton	Dry Dock 6 Modernization & Utility Improve	22,680	22,680
Navy	Indian Island Worldwide Unspecified	Shore Power to Ammunition Pier	4,472	4,472
Navy	Worldwide Unspecified Unspecified Worldwide	MCON Design Funds	91,649	91,649
•	Locations		, .	, .
Navy	Unspecified Worldwide	Unspecified Minor Construction	22,590	22,590

#### SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreemen
Military	Construction, Navy Tot	al	1,605,929	1,361,92
	Alaska			
F	Eielson AFB	F-35A Flight Sim/Alter Squad Ops/AMU Facility	37,000	37,00
F	Eielson AFB Arizona	Rpr Central Heat & Power Plant Boiler Ph3	34,400	34,40
F	Davis-Monthan AFB	HC-130J Age Covered Storage	4,700	4,70
F	Davis-Monthan AFB	HC-130J Wash Rack	12,200	12,20
F	Luke AFB	F-35A ADAL Fuel Offload Facility	5,000	5,00
F	Luke AFB Luke AFB	F-35A Aircraft Maintenance Hangar/Sq 3	13,200	13,20
F F	Luke AFB	F-35A Bomb Build-up Facility F-35A Sq Ops/AMU/Hangar/Sq 4	5,500 33,000	5,5 33,0
	Colorado	- sand of other sandar, of	,	,-
F	U.S. Air Force Acad- emy Florida	Front Gates Force Protection Enhancements	10,000	10,00
F	Cape Canaveral AFS	Range Communications Facility	21,000	21,0
F	Eglin AFB	F-35A Consolidated HQ Facility	8,700	8,7
F	Hurlburt Field	ADAL 39 Information Operations Squad Facility $\dots$	14,200	14,2
	Greenland	m 1 a . W 1 d . Tu 4		
F	Thule AB Guam	Thule Consolidation Ph 1	41,965	41,9
F	Joint Region Marianas	APR—Dispersed Maint Spares & Se Storage Fac	19,000	19,0
F	Joint Region Marianas	APR—Installation Control Center	22,200	22,2
F	Joint Region Marianas	APR—South Ramp Utilities Phase 2	7,100	7,1
F	Joint Region Marianas	PAR—LO/Corrosion Cntrl/Composite Repair	0	
F	Joint Region Marianas Hawaii	PRTC Roads	2,500	2,5
F	Joint Base Pearl Har- bor-Hickam	F–22 Fighter Alert Facility	46,000	46,0
F	Japan Yokota AB	C-130J Flight Simulator Facility	8,461	8,4
	Kansas			
F	Mcconnell AFB Maryland	KC-46A ADAL Deicing Pads	4,300	4,3
F	Fort Meade Missouri	Cybercom Joint Operations Center, Increment 3	86,000	86,0
F	Whiteman AFB Montana	Consolidated Stealth Ops & Nuclear Alert Fac	29,500	29,5
F	Malmstrom AFB Nebraska	Tactical Response Force Alert Facility	19,700	19,7
F	Offutt AFB Nevada	Dormitory (144 Rm)	21,000	21,0
F	Nellis AFB	F-35A Airfield Pavements	31,000	31,0
F	Nellis AFB	F-35A Live Ordnance Loading Area	34,500	34,5
F	Nellis AFB	F-35A Munitions Maintenance Facilities	3,450	3,4
D.	New Mexico	G A AMADD G A D A D	= 000	<b>5</b> (
F F	Cannon AFB Holloman AFB	Construct AT/FP Gate—Portales  Marshalling Area Arm/DE-Arm Pad D	7,800 3,000	7,8 3,0
F	Kirtland AFB	Space Vehicles Component Development Lab	12,800	12,8
•	Niger	Space venices component Development Date	12,000	,
F	Agadez	Construct Airfield and Base Camp	50,000	
_	North Carolina			
F	Seymour Johnson AFB Oklahoma	Air Traffic Control Tower/Base Ops Facility	17,100	17,1
F	Altus AFB	Dormitory (120 Rm)	18,000	18,0
F	Altus AFB	KC-46A FTU ADAL Fuel Cell Maint Hangar	10,400	10,4
F	Tinker AFB	Air Traffic Control Tower	12,900	12,9
F	Tinker AFB	KC-46A Depot Maintenance Dock	37,000	37,0
D	Oman	A. 120 A	25.000	
F	AL Musannah AB South Dakota	Airlift Apron	25,000	
F	Ellsworth AFB Texas	Dormitory (168 Rm)	23,000	23,0
F	Joint Base San Anto-	BMT Classrooms/Dining Facility 3	35,000	35,0
F	nio Joint Base San Anto-	BMT Recruit Dormitory 5	71,000	71,0
	nio United Kingdom			
F	Croughton RAF	Consolidated SATCOM/Tech Control Facility	36,424	36,4
F	Croughton RAF	JIAC Consolidation—Ph 2	94,191	94,1
F	Utah Hill AFR	F 25A Elight Simulator Addition Phase 9	5 000	E O
F F	Hill AFB Hill AFB	F-35A Flight Simulator Addition Phase 2F-35A Hangar 40/42 Additions and AMU	5,900 21,000	5,9 21,0
r F	Hill AFB	Hayman Igloos	11,500	21,0 11,5
	Worldwide Classified		,0	,0
F	Classified Location	Long Range Strike Bomber	77,130	77,1

#### SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreemen
AF	Classified Location	Munitions Storage	3,000	3,00
AF	Worldwide Unspecified Various Worldwide Lo-	Planning and Design	89,164	89,16
AF	cations Various Worldwide Lo- cations	Unspecified Minor Military Construction	22,900	22,90
AF	Wyoming F. E. Warren AFB	Weapon Storage Facility	95,000	95,00
Military	1,354,785	1,279,78		
	Alabama			
Def-Wide Def-Wide	Fort Rucker Maxwell AFB	Fort Rucker ES/PS Consolidation/Replacement  Maxwell ES/MS Replacement/Renovation	46,787 32,968	46,78 32,96
	Arizona			
Def-Wide	Fort Huachuca California	JITC Buildings 52101/52111 Renovations	3,884	3,88
Def-Wide	Camp Pendleton	SOF Combat Service Support Facility	10,181	10,18
Def-Wide	Camp Pendleton	SOF Performance Resiliency Center-West	10,371	
Def-Wide	Coronado	SOF Logistics Support Unit One Ops Fac. #2	47,218	
Def-Wide	Fresno Yosemite IAP ANG	Replace Fuel Storage and Distrib. Facilities	10,700	10,70
Def-Wide	Colorado Fort Carson	SOF Language Training Facility	8,243	8,24
	Conus Classified			.,
Def-Wide	Classified Location Delaware	Operations Support Facility	20,065	
Def-Wide	Dover AFB	Construct Hydrant Fuel System	21,600	21,60
Def-Wide	Djibouti Camp Lemonier	Construct Fuel Storage & Distrib. Facilities	43,700	
	Florida			
Def-Wide	Hurlburt Field	SOF Fuel Cell Maintenance Hangar	17,989	17,9
Def-Wide	Macdill AFB Georgia	SOF Operational Support Facility	39,142	39,1
Def-Wide	Moody AFB Germany	Replace Pumphouse and Truck Fillstands	10,900	10,9
Def-Wide	Garmisch	Garmisch E/MS-Addition/Modernization	14,676	14,6
Def-Wide	Grafenwoehr	Grafenwoehr Elementary School Replacement	38,138	38,1
Def-Wide	Rhine Ordnance Bar-	Medical Center Replacement Incr 5	85,034	85,0
Def-Wide	racks Spangdahlem AB	Construct Fuel Pipeline	5,500	5,5
Def-Wide	Spangdahlem AB	Medical/Dental Clinic Addition	34,071	34,0
Def-Wide	Stuttgart-Patch Bar- racks	Patch Elementary School Replacement	49,413	49,4
Def-Wide	Hawaii Kaneohe Bay	Medical/Dental Clinic Replacement	122,071	90,2
Def-Wide Def-Wide	Schofield Barracks	Behavioral Health/Dental Clinic Addition	123,838	87,8
	Japan		.,	, .
Def-Wide	Kadena AB Kentucky	Airfield Pavements	37,485	37,4
Def-Wide	Fort Campbell, Ken-	SOF Company HQ/Classrooms	12,553	12,5
Def-Wide	tucky Fort Knox	Fort Knox HS Renovation/MS Addition	23,279	23,2
	Maryland		,	,
Oef-Wide	Fort Meade	NSAW Campus Feeders Phase 2	33,745	33,7
Def-Wide	Fort Meade	NSAW Recapitalize Building #2 Incr 1	34,897	34,8
Def-Wide	Nevada Nellis AFB	Replace Hydrant Fuel System	39,900	39,9
	New Mexico			
Def-Wide	Cannon AFB	Construct Pumphouse and Fuel Storage	20,400	20,4
Def-Wide	Cannon AFB	SOF Squadron Operations Facility	11,565	11,5
Def-Wide	Cannon AFB New York	SOF ST Operational Training Facilities	13,146	13,1
Def-Wide	West Point North Carolina	West Point Elementary School Replacement	55,778	55,7
Def-Wide	Camp Lejeune	SOF Combat Service Support Facility	14,036	14,0
Oef-Wide	Camp Lejeune	SOF Marine Battalion Company/Team Facilities $\dots$	54,970	54,9
Def-Wide	Fort Bragg	Butner Elementary School Replacement	32,944	32,9
Def-Wide	Fort Bragg	SOF 21 STS Operations Facility	16,863	14,3
Def-Wide	Fort Bragg	SOF Battalion Operations Facility	38,549	38,5
Def-Wide	Fort Bragg	SOF Indoor Range	8,303	8,3
0ef-Wide 0ef-Wide	Fort Bragg Fort Bragg	SOF Intelligence Training Center	28,265 43,887	28,2 43,8
of Wido	Ohio Wright Patterson AFR	Satallita Pharmagy Ranlagament	e e00	e e
Oef-Wide	Wright-Patterson AFB Oregon	Satellite Pharmacy Replacement	6,623	6,6
Def-Wide	Klamath Falls IAP	Replace Fuel Facilities	2,500	2,5
	Pennsylvania			

#### SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
Def-Wide	Philadelphia	Replace Headquarters	49,700	49,700
Def-Wide	Poland Redzikowo Base South Carolina	Aegis Ashore Missile Defense System Complex	169,153	0
Def-Wide	Fort Jackson Spain	Pierce Terrace Elementary School Replacement	26,157	26,157
Def-Wide	Rota Texas	Rota ES and HS Additions	13,737	13,737
Def-Wide	Fort Bliss	Hospital Replacement Incr 7	239,884	189,884
Def-Wide	Joint Base San Anto- nio	Ambulatory Care Center Phase 4	61,776	61,776
Def-Wide	Virginia Arlington National Cemetery	Arlington Cemetery Southern Expansion (DAR) $\dots$	0	30,000
Def-Wide	Fort Belvoir	Construct Visitor Control Center	5,000	5,000
Def-Wide Def-Wide	Fort Belvoir Joint Base Langley-	Replace Ground Vehicle Fueling Facility Replace Fuel Pier and Distribution Facility	4,500 28,000	4,500 28,000
Def-Wide	Eustis 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 Locations	Planning and Design	3,041	3,041
Def-Wide	Unspecified Worldwide Locations	Planning and Design	31,628	31,628
Def-Wide	Unspecified Worldwide Locations	Planning and Design	1,078	1,078
Def-Wide	Unspecified Worldwide Locations	Planning and Design	27,202	27,202
Def-Wide	Unspecified Worldwide Locations	Planning and Design	42,183	42,183
Def-Wide	Unspecified Worldwide Locations	Planning and Design	13,500	13,500
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction	5,000	5,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction	3,000	3,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction	15,676	15,676
Def-Wide	Various Worldwide Lo- cations	East Coast Missle Site Planning and Design	0	30,000
Def-Wide	Various Worldwide Lo- cations	Planning & Design	31,772	31,772
Military	Construction, Defense-	Wide Total	2,300,767	1,939,879
NATO	Worldwide Unspecified NATO Security Invest- ment Program	NATO Security Investment Program	120,000	150,000
NATO S	ecurity Investment Prog	ram Total	120,000	150,000
Army NG	Connecticut Camp Hartell	Ready Building (CST-WMD)	11,000	11,000
Army NG	Delaware Dagsboro Florida	National Guard Vehicle Maintenance Shop	10,800	0
Army NG	Palm Coast Illinois	National Guard Readiness Center	18,000	18,000
Army NG	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 Maryland	Modified Record Fire Range	4,300	4,300
Army NG	Easton Nevada	National Guard Readiness Center	13,800	13,800
Army NG	Reno Ohio	National Guard Vehicle Maintenance Shop Add/Alt	8,000	8,000
Army NG	Camp Ravenna	Modified Record Fire Range	3,300	3,300

A	State/Country and	(In Thousands of Dollars)	FY 2016	House
Account	Installation	Project Title	Request	Agreement
Army NG	Oregon Salem	National Guard/Reserve Center Bldg Add/Alt		
	Pennsylvania	(JFHQ)	16,500	16,500
rmy NG	Fort Indiantown Gap	Training Aids Center	16,000	16,00
rmy NG	Vermont North Hyde Park	National Guard Vehicle Maintenance Shop Add	7,900	7,90
rmy NG	Virginia Richmond	National Guard/Reserve Center Building (JFHQ)	29,000	29,00
rmy NG	Washington Yakima	Enlisted Barracks, Transient Training	19,000	
rmy NG	Worldwide Unspecified Unspecified Worldwide	Planning and Design	20,337	20,33
	Locations			,
rmy NG	Unspecified Worldwide Locations	Unspecified Minor Construction	15,000	15,00
Military	Construction, Army Na	tional Guard Total	197,237	167,43
D	California	A. B. G.	24.000	24.00
rmy Res	Miramar Florida	Army Reserve Center	24,000	24,00
rmy Res	Macdill AFB Mississippi	AR Center/ AS Facility	55,000	55,00
rmy Res	Starkville New York	Army Reserve Center	9,300	,
rmy Res	Orangeburg Pennsylvania	Organizational Maintenance Shop	4,200	4,20
rmy Res	Conneaut Lake	DAR Highway Improvement	5,000	5,00
rmy Res	Worldwide Unspecified Unspecified Worldwide	Planning and Design	9,318	9,31
rmy Res	Locations Unspecified Worldwide Locations	Unspecified Minor Construction	6,777	6,77
Military		serve Total	113,595	104,29
ara p	Nevada	V T I	11.400	11.40
/MC Res	Fallon New York	Navopspteen Fallon	11,480	11,48
/MC Res	Brooklyn Virginia	Reserve Center Storage Facility	2,479	2,47
/MC Res	Dam Neck Worldwide Unspecified	Reserve Training Center Complex	18,443	18,44
/MC Res	Unspecified Worldwide Locations	MCNR Planning & Design	2,208	2,20
/MC Res	Unspecified Worldwide Locations	MCNR Unspecified Minor Construction	1,468	1,46
Military		serve Total	36,078	36,078
	Alabama			
r NG	Dannelly Field Arkansas	TFI—Replace Squadron Operations Facility	7,600	7,60
ir NG	Fort Smith Map California	Consolidated SCIF	0	
ir NG	Moffett Field	Replace Vehicle Maintenance Facility	6,500	6,50
ir NG	Colorado Buckley Air Force Base	ASE Maintenance and Storage Facility	5,100	5,10
r NG	Georgia Savannah/Hilton Head IAP	C-130 Squadron Operations Facility	9,000	9,00
r NG	Iowa Des Moines MAP	Air Operations Grp/Cyber Beddown-Reno Blg 430	6,700	6,70
r NG	Kansas Smokey Hill ANG	Range Training Support Facilities	2,900	2,90
ir NG	Range Louisiana New Orleans	Replace Squadron Operations Facility	10,000	10,00
ir NG	Maine Bangor IAP	Add to and Alter Fire Crash/Rescue Station	7,200	7,20
ir NG	New Hampshire			
n NU	Pease International Trade Port New Jersey	KC-46A Adal Flight Simulator Bldg 156	2,800	2,80
				10,20

#### SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars) State/Country and Installation FY 2016 Request House Agreement Project Title Account ${\rm Air}~{\rm NG}$ Niagara Falls IAP Remotely Piloted Aircraft Beddown Bldg 912 ....... 7,700 7,700North Carolina Charlotte/Douglas IAP $\;\;$ Replace C=130 Squadron Operations Facility ....... ${\rm Air}~{\rm NG}$ 9,0009,000 North Dakota ${\rm Air}~{\rm NG}$ 7,300 7,300 Hector IAP Intel Targeting Facilities ...... Oklahoma Will Rogers World Air- Medium Altitude Manned ISR Beddown ...... Air NG 7,600 7,600 port Oregon Klamath Falls IAP Air NG Replace Fire Crash/Rescue Station ..... 7,200 7,200 West Virginia ${\rm Air}~{\rm NG}$ Yeager Airport Force Protection- Relocate Coonskin Road ..... 3.900 3.900 Worldwide Unspecified Various Worldwide Lo- Planning and Design ..... ${\rm Air}~{\rm NG}$ 5,104 5,104 cations Air NG Various Worldwide Lo- Unspecified Minor Construction ...... 7,734 7,734 cations Military Construction, Air National Guard Total 123,538 123,538 Arizona AF Res Davis-Monthan AFB Guardian Angel Operations ..... 0 0 California AF Res March AFB Satellite Fire Station ...... 4,600 4,600 Florida Aircrew Life Support Facility ..... $\mathbf{AF}\ \mathbf{Res}$ Patrick AFB 3,4003,400 Ohio $\mathbf{AF}\ \mathbf{Res}$ YoungstownIndoor Firing Range ...... 9,4009,400Texas solidate 433 Medical Facility AF Re

AF Res	Joint Base San Anto- nio	Consolidate 433 Medical Facility	9,900	9,900
AF Res	Worldwide Unspecified Various Worldwide Lo- cations	Planning and Design	13,400	13,400
AF Res	Various Worldwide Lo- cations	Unspecified Minor Military Construction	6,121	6,121
Military	Construction, Air Force	e Reserve Total	46,821	46,821
	Florida			
FH Con Army	Camp Rudder	Family Housing Replacement Construction	8,000	8,000
FH Con Army	Germany Wiesbaden Army Air- field	Family Housing Improvements	3,500	3,500
TTT 62 .	Illinois		20.000	22.000
FH Con Army	Rock Island Korea	Family Housing Replacement Construction	20,000	20,000
FH Con Army	Camp Walker Worldwide Unspecified	Family Housing New Construction	61,000	61,000
FH Con Army	Unspecified Worldwide Locations	Family Housing P & D	7,195	7,195
Family l	Housing Construction, A	rmy Total	99,695	99,695
	Worldwide Unspecified			
FH Ops Army	Unspecified Worldwide Locations	Furnishings	25,552	25,552
FH Ops Army	Unspecified Worldwide Locations	Leased Housing	144,879	144,879
FH Ops Army	Unspecified Worldwide Locations	Maintenance of Real Property Facilities	75,197	75,197
FH Ops Army	Unspecified Worldwide Locations	Management Account	3,047	3,047
FH Ops Army	Unspecified Worldwide Locations	Management Account	45,468	45,468
FH Ops Army	Unspecified Worldwide Locations	Military Housing Privitization Initiative	22,000	22,000
FH Ops Army	Unspecified Worldwide Locations	Miscellaneous	840	840
FH Ops Army	Unspecified Worldwide Locations	Services	10,928	10,928
FH Ops Army	Unspecified Worldwide Locations	Utilities	65,600	65,600
Family 1	Housing Operation And	Maintenance, Army Total	393,511	393,511
	Worldwide Unspecified			
FH Con AF	Unspecified Worldwide Locations	Improvements	150,649	150,649
•HR 17	35 EH			

		(In Thousands of Dollars)		
Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
Con AF	Unspecified Worldwide Locations	Planning and Design	9,849	9,84
Family Ho	using Construction, A	ir Force Total	160,498	160,498
Ops AF	Worldwide Unspecified Unspecified Worldwide	Furnishings Account	38,746	38,74
Ops AF	Locations Unspecified Worldwide	Housing Privatization	41,554	41,55
Ops AF	Locations Unspecified Worldwide	Leasing	28,867	28,86
Ops AF	Locations Unspecified Worldwide	Maintenance	114,129	114,12
Ops AF	Locations Unspecified Worldwide	Management Account	52,153	52,15
Î	Locations			
Ops AF	Unspecified Worldwide Locations	Miscellaneous Account	2,032	2,03
Ops AF	Unspecified Worldwide Locations	Services Account	12,940	12,94
Ops AF	Unspecified Worldwide Locations	Utilities Account	40,811	40,81
Family Ho	using Operation And	Maintenance, Air Force Total	331,232	331,23
Con Navy	Virginia Wallops Island	Construct Housing Welcome Center	438	43
Con Navy	Worldwide Unspecified Unspecified Worldwide	Design	4,588	4,58
Con Navy	Locations Unspecified Worldwide	Improvements	11,515	11,51
Family Ho	Locations using Construction, N	lavy And Marine Corps Total	16,541	16,54
	Worldwide Unspecified			
Ops Navy	Unspecified Worldwide Locations	Furnishings Account	17,534	17,53
Ops Navy	Unspecified Worldwide Locations	Leasing	64,108	64,10
Ops Navy	Unspecified Worldwide Locations	Maintenance of Real Property	99,323	99,32
Ops Navy	Unspecified Worldwide Locations	Management Account	56,189	56,18
Ops Navy	Unspecified Worldwide Locations	Miscellaneous Account	373	37
Ops Navy	Unspecified Worldwide Locations	Privatization Support Costs	28,668	28,66
Ops Navy	Unspecified Worldwide Locations	Services Account	19,149	19,14
Ops Navy	Unspecified Worldwide Locations	Utilities Account	67,692	67,69
Family Ho	ousing Operation And	d Maintenance, Navy And Marine Corps	353,036	353,030
	Worldwide Unspecified			
Ops DW	Unspecified Worldwide Locations	Furnishings Account	3,402	3,40
Ops DW	Unspecified Worldwide Locations	Furnishings Account	20	20
Ops DW	Unspecified Worldwide Locations	Furnishings Account	781	78
Ops DW	Unspecified Worldwide Locations	Leasing	10,679	10,67
Ops DW	Unspecified Worldwide Locations	Leasing	41,273	41,27
Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property	1,104	1,10
Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property	344	34
Ops DW	Unspecified Worldwide Locations	Management Account	388	38
Ops DW	Unspecified Worldwide	Services Account	31	3
Ops DW	Locations Unspecified Worldwide Locations	Utilities Account	474	47
Ops DW	Locations Unspecified Worldwide	Utilities Account	172	17

Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
Family 1	Housing Operation And	Maintenance, Defense-Wide Total	58,668	58,668
BRAC	Worldwide Unspecified Base Realignment & Closure, Army	Base Realignment and Closure	29,691	29,691
Base Re	ealignment and Closure-	-Army Total	29,691	29,691
	Worldwide Unspecified			
BRAC	Base Realignment & Closure, Navy	Base Realignment & Closure	118,906	118,906
BRAC	Unspecified Worldwide Locations	DON-100: Planing, Design and Management	7,787	7,787
BRAC	Unspecified Worldwide Locations	DON-101: Various Locations	20,871	20,871
BRAC	Unspecified Worldwide Locations	DON-138: NAS Brunswick, ME	803	803
BRAC	Unspecified Worldwide Locations	DON-157: Mesa Kansas City, MO	41	41
BRAC	Unspecified Worldwide Locations	DON–172: NWS Seal Beach, Concord, CA	4,872	4,872
BRAC	Unspecified Worldwide Locations	DON–84: JRB Willow Grove & Cambria Reg Ap $\ \dots$	3,808	3,808
Base Re	ealignment and Closure-	-Navy Total	157,088	157,088
BRAC	Worldwide Unspecified Unspecified Worldwide Locations	DOD BRAC Activities—Air Force	64,555	64,555
Base Re	ealignment and Closure-	-Air Force Total	64,555	64,555
PYS	Worldwide Unspecified Unspecified Worldwide Locations	Air Force	0	-52,600
PYS	Unspecified Worldwide	Army	0	-96,000
PYS	Locations Unspecified Worldwide	Defense-Wide	0	-134,000
PYS	Locations Unspecified Worldwide Locations	Housing Assistance Program	0	-103,918
Prior Ye	ear Savings Total		0	-386,518
Total, M	Iilitary Construction		8,306,510	7,151,000

#### 1 SEC. 4602. MILITARY CONSTRUCTION FOR OVERSEAS CON-

#### 2 **TINGENCY OPERATIONS.**

SEC. 4602. MILITARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
	Cuba			
Army	Guantanamo Bay	Unaccompanied Personnel Housing	0	76,000
Military	Construction, Army Tot	al	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 Tot	al	0	244,004
	Niger			
AF	Agadez	Construct Air Field and Base Camp	0	50,000
	Oman			

SEC. 4602. MILITARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2016 Request	House Agreement
AF	Al Mussanah AB	Airlift Apron	0	25,000
Military	Construction, Air Force	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-V	Wide Total	0	136,996
Total, M	ilitary Construction		0	532,000

#### 1 TITLE XLVII—DEPARTMENT OF

#### **ENERGY NATIONAL SECURITY**

#### 3 **PROGRAMS**

#### 4 SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY

#### 5 **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		
Nuclear Energy	135,161	135,163
Atomic Energy Defense Activities		
National nuclear security administration:		
Weapons activities	8,846,948	9,084,648
Defense nuclear nonproliferation	1,940,302	1,901,305
Naval reactors	1,375,496	1,387,496
Federal salaries and expenses	402,654	396,654
Total, National nuclear security administration	12,565,400	12,770,100
Environmental and other defense activities:		
Defense environmental cleanup	5,527,347	5,143,150
Other defense activities	774,425	778,62
Total, Environmental & other defense activities	6,301,772	5,921,778
Total, Atomic Energy Defense Activities	18,867,172	18,691,878
Total, Discretionary Funding	19,002,333	18,827,036
Nuclear Energy		
Idaho sitewide safeguards and security	126,161	126,163
Used nuclear fuel disposition	9,000	9,000
Total, Nuclear Energy	135,161	135,161
Weapons Activities		
Directed stockpile work		
Life extension programs		
B61 Life extension program	643,300	643,300
W76 Life extension program	244,019	244,019
W88 Alt 370	220,176	220,176
W80-4 Life extension program	195,037	195,037
Total, Life extension programs	1,302,532	1,302,532
Stockpile systems		
B61 Stockpile systems	52,247	73,24
W76 Stockpile systems	50,921	50,923

	FY 2016 Request	House Authorize
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	<b>482,426</b>	<b>512,4</b> 2
Weapons dismantlement and disposition  Operations and maintenance	48,049	48,0
•	20,020	,-
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	264,9
Total, Stockpile services	939,293	<b>950,4</b>
Nuclear material commodities		
Uranium sustainment	32,916	32,9
Plutonium sustainment		183,0
	174,698	,
Tritium sustainment	107,345	107,3
	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
Weapon systems engineering assessment technology	17,371	17,3
Nuclear survivability	24,461	26,8
Enhanced surveillance	38,724	38,7
Total, Engineering	131,377	134,8
Inertial confinement fusion ignition and high yield		
	73,334	67,3
Ignition		
Ignition Support of other stockpile programs	22,843	22,8
Support of other stockpile programs	22,843 $58,587$	
Support of other stockpile programs	58,587	58,5
Support of other stockpile programs	58,587 4,963	58,5 4,9
Support of other stockpile programs	58,587 4,963 8,900	58,5 4,9 8,9
Support of other stockpile programs	58,587 4,963	58,5 4,9 8,9 322,8
Support of other stockpile programs	58,587 4,963 8,900 333,823	58,5 4,9 8,9 322,8 <b>485,4</b>
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing	58,587 4,963 8,900 333,823 <b>502,450</b>	58,5 4,9 8,9 322,8 <b>485,4</b>
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development  Processing technology development	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development  Processing technology development  Total, Advanced manufacturing	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 <b>130,0</b>
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development  Processing technology development  Total, Advanced manufacturing  Total, RDT&E	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 <b>130,056</b>	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 <b>130,0</b>
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development  Processing technology development  Total, Advanced manufacturing	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 <b>130,056</b>	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 <b>130,0</b>
Support of other stockpile programs Diagnostics, cryogenics and experimental support Pulsed power inertial confinement fusion Joint program in high energy density laboratory plasmas Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing Component manufacturing development Processing technology development Total, Advanced manufacturing Total, RDT&E  Readiness in technical base and facilities (RTBF)	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 130,056 1,776,503	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 130,0 1,778,6
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development  Processing technology development  Total, Advanced manufacturing  Total, RDT&E  Readiness in technical base and facilities (RTBF)  Operating  Program readiness	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 130,056 1,776,503	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 130,0 1,778,6
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development  Processing technology development  Total, Advanced manufacturing  Total, RDT&E  Readiness in technical base and facilities (RTBF)  Operating  Program readiness  Material recycle and recovery	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 <b>130,056</b> <b>1,776,503</b>	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 <b>130,0</b> 1,778,6
Support of other stockpile programs Diagnostics, cryogenics and experimental support Pulsed power inertial confinement fusion Joint program in high energy density laboratory plasmas Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing Component manufacturing development Processing technology development Total, Advanced manufacturing Total, RDT&E  Readiness in technical base and facilities (RTBF) Operating Program readiness Material recycle and recovery Storage	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 <b>130,056</b> <b>1,776,503</b>	58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 <b>130,0</b> 1,778,6
Support of other stockpile programs  Diagnostics, cryogenics and experimental support  Pulsed power inertial confinement fusion  Joint program in high energy density laboratory plasmas  Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing  Component manufacturing development  Processing technology development  Total, Advanced manufacturing  Total, RDT&E  Readiness in technical base and facilities (RTBF)  Operating  Program readiness  Material recycle and recovery	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 <b>130,056</b> <b>1,776,503</b>	58,5 4,8 8,9 322,8 485,4 617,0 112,2 17,8 130,0 1,778,6 75,1 173,8 40,9 104,3
Support of other stockpile programs Diagnostics, cryogenics and experimental support Pulsed power inertial confinement fusion Joint program in high energy density laboratory plasmas Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Advanced manufacturing Component manufacturing development Processing technology development  Total, Advanced manufacturing Total, RDT&E  Readiness in technical base and facilities (RTBF) Operating Program readiness Material recycle and recovery Storage Recapitalization  Total, Operating  Total, Operating	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 <b>130,056</b> <b>1,776,503</b> 75,185 173,859 40,920 104,327	58,6 4,9 8,9 322,8 485,4 617,0 112,2 17,8 130,0 1,778,6 75,1 173,6 40,5 104,8
Support of other stockpile programs Diagnostics, cryogenics and experimental support Pulsed power inertial confinement fusion Joint program in high energy density laboratory plasmas Facility operations and target production  Total, Inertial confinement fusion and high yield  Advanced simulation and computing  Component manufacturing Component manufacturing development Processing technology development  Total, Advanced manufacturing Total, RDT&E  Readiness in technical base and facilities (RTBF) Operating Program readiness Material recycle and recovery Storage Recapitalization	58,587 4,963 8,900 333,823 <b>502,450</b> 623,006 112,256 17,800 <b>130,056</b> <b>1,776,503</b> 75,185 173,859 40,920 104,327	22,8 58,5 4,9 8,9 322,8 <b>485,4</b> 617,0 112,2 17,8 <b>130,0</b> 1,778,6

07-D-220-04 Transaranic liquid waste facility, LAXL	Program	FY 2016 Request	House Authorized
project_LANL	07-D-220 Radioactive liquid waste treatment facility upgrade		
06-D-141 PED/Construction		11,533	11,533
Project Y-12		40,949	40,949
O+-D-125 Chemistry and metallurgy replacement project, LANL   155,610   680,190   680,194   Total, Readiness in technical base and facilities   1,054,481   1,05	06-D-141 PED/Construction, Uranium Capabilities Replacement		
Total, Construction   660,196   660,196   Total, Readiness in technical base and facilities   1,054,481   1,054,		430,000	430,000
Total, Readiness in technical base and facilities			155,610
Secure transportation asset	•		660,190
Departions and equipment	Total, Readiness in technical base and facilities	1,054,481	1,054,481
Program direction			
Total, Secure transportation asset   251,610   251,610		,	$146,\!272$
Infrastructure and safety			
Operations of facilities   Kanasa City Plant   100,250   100,255   Lawrence Livermore National Laboratory   70,671   7	Total, Secure transportation asset	251,610	251,610
Kansas City Plant   100,250   100,251			
Lawrence Livermore National Laboratory   196,460   196,466   196,466   Nexada National Security Site   89,000   89,000   Pantex   58,021   58,02   5		100.050	100.056
Los Alamos National Laboratory   196,460   196,461   Nevada National Security Site   89,000   89,000   Pantex   58,021   58,043   89,464   89,463   89,464			
Nevada National Security Site			
Pantex			
Sandia National Laboratory	· ·		,
Savamah River Site			
Y=12 National security complex   120,625   120,625   Total, Operations of facilities   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   830,790   251,000   2251,000   2251,000   2251,000   2251,000   2251,000   1251,	•		
Safety operations   107,701   107,701   107,701   Maintenance   227,000   251,000   Recapitalization   257,724   407,722   270,000   150,000   1			
Maintenance         227,000         251,000           Recapitalization         257,724         407,72-           Construction:         16-D-621 Substation replacement at TA-3, LANL         25,000         25,000           15-D-613 Emergency Operations Center, Y-12         17,919         17,919         17,919         17,919           Total, Construction         42,919         42,919         42,919         42,919         42,919           Total, Infrastructure and safety         1,466,134         1,640,134         1,640,134           Site stewardship         17,510         17,510         17,510         17,510         17,510         17,510         Minority serving institution partnerships program         19,085         19,	, .		830,790
Maintenance         227,000         251,000           Recapitalization         257,724         407,72-           Construction:         16-D-621 Substation replacement at TA-3, LANL         25,000         25,000           15-D-613 Emergency Operations Center, Y-12         17,919         17,919         17,919         17,919           Total, Construction         42,919         42,919         42,919         42,919         42,919           Total, Infrastructure and safety         1,466,134         1,640,134         1,640,134           Site stewardship         17,510         17,510         17,510         17,510         17,510         17,510         Minority serving institution partnerships program         19,085         19,	Suffer and the sum of	107 701	107.701
Recapitalization	. 1		
Construction: 16-D-621 Substation replacement at TA-3, LANL		,	
16-D-621 Substation replacement at TA-3, LANL	•	231,124	407,724
15-D-613 Emergency Operations Center, Y-12		25,000	25.000
Total, Construction			
Total   Infrastructure and safety   1,466,134   1,640,134   Site stewardship   17,510   17,510   17,510   Minority serving institution partnerships program   19,085   19,085   36,59	0 1 1		
Nuclear materials integration	•		1,640,134
Nuclear materials integration	•	, ,	
Minority serving institution partnerships program   19,085   36,595   36,	•		
Defense nuclear security			
Defense nuclear security			
Operations and maintenance         619,891         631,891           Construction:         14-D-710 Device assembly facility argus installation project, NV         13,000         13,000           Total, Defense nuclear security         632,891         644,891           Information technology and cybersecurity         157,588         157,588           Legacy contractor pensions         283,887         283,887           Total, Weapons Activities         8,846,948         9,084,648           Refense Nuclear Nonproliferation         9,084,648         9,084,648           Defense Nuclear Nonproliferation R&D         426,751         336,75           Material management and minimization         311,584         331,58           Nonproliferation and arms control         126,703         126,703           Defense Nuclear Nonproliferation R&D         419,333         439,333           Nonproliferation Construction:         99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,373           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program </td <td>Total, Site stewardship</td> <td>36,595</td> <td>36,595</td>	Total, Site stewardship	36,595	36,595
Construction:         14–D–710 Device assembly facility argus installation project, NV         13,000         13,000           Total, Defense nuclear security         632,891         644,891           Information technology and cybersecurity         157,588         157,588           Legacy contractor pensions         283,887         283,887           Total, Weapons Activities         8,846,948         9,084,648           Pefense Nuclear Nonproliferation         9,084,648         9,084,648           Pefense Nuclear Nonproliferation Programs         426,751         336,752           Material management and minimization         311,584         331,584           Nonproliferation and arms control         126,703         126,703           Defense Nuclear Nonproliferation R&D         419,333         439,333           Nonproliferation Construction:         99–D–143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,371           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of pr			
14-D-710 Device assembly facility argus installation project, NV       13,000       13,000         Total, Defense nuclear security       632,891       644,891         Information technology and cybersecurity       157,588       157,588         Legacy contractor pensions       283,887       283,887         Total, Weapons Activities       8,846,948       9,084,648         Pefense Nuclear Nonproliferation       8,846,948       9,084,648         Pefense Nuclear Nonproliferation Programs       426,751       336,755         Material management and minimization       311,584       331,584         Nonproliferation and arms control       126,703       126,703         Defense Nuclear Nonproliferation R&D       419,333       439,333         Nonproliferation Construction:       99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS       345,000       345,000         Total, Nonproliferation construction       345,000       345,000       345,000         Total, Defense Nuclear Nonproliferation Programs       1,629,371       1,579,371         Legacy contractor pensions       94,617       94,617         Nuclear counterterrorism and incident response program       234,390       245,390         Use of prior-year balances       -18,076       -18,076       -18,076	1	619,891	631,891
Total, Defense nuclear security			
Information technology and cybersecurity			
Legacy contractor pensions         283,887         283,887           Total, Weapons Activities         8,846,948         9,084,648           Defense Nuclear Nonproliferation         Defense Nuclear Nonproliferation R&D           Global material security         426,751         336,75:           Material management and minimization         311,584         331,584           Nonproliferation and arms control         126,703         126,703           Defense Nuclear Nonproliferation R&D         419,333         439,333           Nonproliferation Construction:         99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,373           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076         -18,076	2010, 2	002,001	011,001
Total, Weapons Activities			157,588
Defense Nuclear Nonproliferation Programs           Defense Nuclear Nonproliferation R&D           Global material security         426,751         336,75           Material management and minimization         311,584         331,584           Nonproliferation and arms control         126,703         126,703           Defense Nuclear Nonproliferation R&D         419,333         439,333           Nonproliferation Construction:           99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,371           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076			
Defense Nuclear Nonproliferation Programs           Defense Nuclear Nonproliferation R&D         426,751         336,75*           Global material security         426,751         336,75*           Material management and minimization         311,584         331,584           Nonproliferation and arms control         126,703         126,703           Defense Nuclear Nonproliferation R&D         419,333         439,333           Nonproliferation Construction:         99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,371           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076	Total, Weapons Activities	8,846,948	9,084,648
Defense Nuclear Nonproliferation Programs           Defense Nuclear Nonproliferation R&D         426,751         336,75*           Global material security         426,751         336,75*           Material management and minimization         311,584         331,584           Nonproliferation and arms control         126,703         126,703           Defense Nuclear Nonproliferation R&D         419,333         439,333           Nonproliferation Construction:         99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,371           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076         -18,076	N. C N N		
Defense Nuclear Nonproliferation R&D			
Global material security       426,751       336,755         Material management and minimization       311,584       331,584         Nonproliferation and arms control       126,703       126,703         Defense Nuclear Nonproliferation R&D       419,333       439,333         Nonproliferation Construction:         99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS       345,000       345,000         Total, Nonproliferation construction       345,000       345,000         Total, Defense Nuclear Nonproliferation Programs       1,629,371       1,579,371         Legacy contractor pensions       94,617       94,617         Nuclear counterterrorism and incident response program       234,390       245,390         Use of prior-year balances       -18,076       -18,076			
Material management and minimization       311,584       331,584         Nonproliferation and arms control       126,703       126,703         Defense Nuclear Nonproliferation R&D       419,333       439,333         Nonproliferation Construction:         99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS       345,000       345,000         Total, Nonproliferation construction       345,000       345,000         Total, Defense Nuclear Nonproliferation Programs       1,629,371       1,579,371         Legacy contractor pensions       94,617       94,617         Nuclear counterterrorism and incident response program       234,390       245,390         Use of prior-year balances       -18,076       -18,076	<del>_</del>	400 751	996 751
Nonproliferation and arms control         126,703         126,703           Defense Nuclear Nonproliferation R&D         419,333         439,333           Nonproliferation Construction:           99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,373           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076         -18,076			
Defense Nuclear Nonproliferation R&D	9		
Nonproliferation Construction:           99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS         345,000         345,000           Total, Nonproliferation construction         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,371           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076			
99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS       345,000       345,000         Total, Nonproliferation construction       345,000       345,000         Total, Defense Nuclear Nonproliferation Programs       1,629,371       1,579,371         Legacy contractor pensions       94,617       94,617         Nuclear counterterrorism and incident response program       234,390       245,390         Use of prior-year balances       -18,076       -18,076	Defense Nuclear Nonpromeration R&D	415,555	400,000
Total, Nonproliferation construction         345,000         345,000           Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,371           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076		945.000	0.45.000
Total, Defense Nuclear Nonproliferation Programs         1,629,371         1,579,371           Legacy contractor pensions         94,617         94,617           Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076			
Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076			345,000 1,579,371
Nuclear counterterrorism and incident response program         234,390         245,390           Use of prior-year balances         -18,076         -18,076	Logran annimator populare	04 617	04 615
Use of prior-year balances			
	Total, Defense Nuclear Nonproliferation	1,940,302	1,901,302

	FY 2016 Request	House Authorized
val Reactors		
Naval reactors operations and infrastructure	445,196	445,19
Naval reactors development	444,400	444,40
Ohio replacement reactor systems development	186,800	186,80
S8G Prototype refueling	133,000	133,00
Program direction	45,000	45,00
Construction:		
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	3,10
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000	30,0
14–D–901 Spent fuel handling recapitalization project, NRF	86,000	98,0
10-D-903, Security upgrades, KAPL	500	5
Total, Construction	121,100 1,375,496	133,1 1,387,4
deral Salaries And Expenses		
Program direction	402,654	396,6
Total, Office Of The Administrator	402,654	396,6
fense Environmental Cleanup Closure sites: Closure sites administration	4,889	4,8
II		
Hanford site: River corridor and other cleanup operations:		
River corridor and other cleanup operations.  River corridor and other cleanup operations	196,957	268,9
Control olekson nome kirking		
Central plateau remediation:  Central plateau remediation	555,163	555,1
Richland community and regulatory support	14,701	14,7
Construction:	14,101	14,7
15-D-401 Containerized sludge removal annex, RL	77,016	77,0
Total, Hanford site	843,837	915,8
Idaho National Laboratory:		
Idaho cleanup and waste disposition	357,783	357,7
Idaho community and regulatory support	3,000	3,0
Total, Idaho National Laboratory	<b>360,783</b>	<b>360,7</b> 8
NNSA sites		
Lawrence Livermore National Laboratory	1,366	1,3
Nevada	62,385	62,3
Sandia National Laboratories	2,500	2,5
Los Alamos National Laboratory	188,625	188,6
Total, NNSA sites and Nevada off-sites	254,876	<b>254,8</b>
,	,	,-
Oak Ridge Reservation:		
OR Nuclear facility D & D		
•	75,958	75,9
OR Nuclear facility D & D OR Nuclear facility D & D Construction:	75,958	75,9
OR Nuclear facility D & D OR Nuclear facility D & D	75,958 6,800	
OR Nuclear facility D & D OR Nuclear facility D & D Construction:		75,99 6,80 <b>82,7</b> 5
OR Nuclear facility D & D OR Nuclear facility D & D Construction: 14-D-403 Outfall 200 Mercury Treatment Facility	6,800	6,8 <b>82,7</b> 8
OR Nuclear facility D & D  OR Nuclear facility D & D  Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition:	6,800 <b>82,758</b>	6,8 <b>82,7</b> 8
OR Nuclear facility D & D  OR Nuclear facility D & D  Construction:  14–D–403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program	6,800 <b>82,758</b>	6,88 <b>82,7</b> 8 26,8
OR Nuclear facility D & D  OR Nuclear facility D & D  Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition:	6,800 <b>82,758</b> 26,895	6,8
OR Nuclear facility D & D  OR Nuclear facility D & D  Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition:  OR cleanup and disposition	6,800 <b>82,758</b> 26,895	6,8 <b>82,7</b> 26,8 60,5 <b>60,5</b>
OR Nuclear facility D & D  OR Nuclear facility D & D  Construction:  14–D–403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition:  OR cleanup and disposition  Total, OR cleanup and disposition	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b>	6,8 <b>82,7</b> 26,8
OR Nuclear facility D & D  OR Nuclear facility D & D  Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition  Total, OR cleanup and disposition  OR reservation community and regulatory support	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b>	6,88 <b>82,7</b> 3 26,8 60,5 <b>60,5</b> 4,4
OR Nuclear facility D & D OR Nuclear facility D & D OR Nuclear facility D & D Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition Total, OR cleanup and disposition  OR reservation community and regulatory support  Solid waste stabilization and disposition	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400	6,88 <b>82,7</b> 6 26,8 60,56
OR Nuclear facility D & D OR Nuclear facility D & D OR Nuclear facility D & D Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition OR reservation community and regulatory support  Solid waste stabilization and disposition  Oak Ridge technology development	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	6,8 <b>82,7</b> 4 26,8 60,5 <b>60,5</b> 6 4,4 2,8
OR Nuclear facility D & D OR Nuclear facility D & D OR Nuclear facility D & D Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition  Total, OR cleanup and disposition  OR reservation community and regulatory support  Solid waste stabilization and disposition  Oak Ridge technology development  Total, Oak Ridge Reservation	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	6,8 <b>82,7</b> 4 26,8 60,5 <b>60,5</b> 6 4,4 2,8

-	FY 2016 Request	House Authorized
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  Construction:	649,000	649,00
15-D-409 Low Activity Waste Pretreatment System, Hanford	75,000	75,00
Total, Tank farm activities Total, Office of River protection	724,000 1,414,000	724,00 1,414,00
Savannah River sites:		
Savannah River risk management operations	386,652	398,25
SR community and regulatory support	11,249	11,24
Radioactive liquid tank waste:		
Radioactive liquid tank waste stabilization and disposition	581,878	581,87
15–D–402—Saltstone Disposal Unit #6	34,642	34,64
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
Waste Isolation Pilot Plant		
Waste isolation pilot plant	212,600	212,60
Construction:		
15-D-411 Safety significant confinement ventilation sys-		
tem, WIPP	23,218	23,21
15-D-412 Exhaust shaft, WIPP	7,500	7,50
Total, Construction	30,718 $243,318$	30,71 $243,31$
Decree Production	001.051	901.01
Program direction	281,951 $14,979$	281,95 14,97
r rogram support	14,373	14,57
Safeguards and Security:		
Oak Ridge Reservation	17,228	17,22
Paducah	8,216	8,23
Portsmouth	8,492	8,49
Richland/Hanford Site	67,601	67,60
Savannah River Site	128,345	128,34
Waste Isolation Pilot Project	4,860	4,80
West Valley	1,891	1,89
Technology development	14,510	18,51
	5,055,550	5,143,15
Subtotal, Defense environmental cleanup		
	471,797	
Uranium enrichment D&D fund contribution	471,797 <b>5,527,347</b>	5,143,15
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup		5,143,15
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup		, ,
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  eer Defense Activities Specialized security activities	5,527,347	
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  er Defense Activities  Specialized security activities	5,527,347	226,05
Uranium enrichment D&D fund contribution	<b>5,527,347</b> 221,855	226,05 120,69
Uranium enrichment D&D fund contribution	<b>5,527,347</b> 221,855 120,693	226,05 120,69 63,10
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  eer Defense Activities Specialized security activities  Environment, health, safety and security Environment, health, safety and security Program direction	5,527,347 221,855 120,693 63,105	226,06 120,66 63,10
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  er Defense Activities Specialized security activities  Environment, health, safety and security Environment, health, safety and security Program direction  Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Enterprise assessments	5,527,347 221,855 120,693 63,105	226,03 120,63 63,10 <b>183,7</b> 5
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  er Defense Activities Specialized security activities  Environment, health, safety and security Environment, health, safety and security Program direction  Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction	5,527,347  221,855  120,693 63,105 183,798  24,068 49,466	226,03 120,63 63,10 183,79
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  er Defense Activities Specialized security activities  Environment, health, safety and security Environment, health, safety and security Program direction  Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Enterprise assessments	5,527,347 221,855 120,693 63,105 183,798 24,068	226,05 120,65 63,10 183,79 24,06 49,46
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  er Defense Activities Specialized security activities  Environment, health, safety and security Environment, health, safety and security Program direction  Total, Environment, Health, safety and security Enterprise assessments Enterprise assessments Program direction	5,527,347  221,855  120,693 63,105 183,798  24,068 49,466	226,03 120,63 63,10 183,73
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  eer Defense Activities Specialized security activities  Environment, health, safety and security Environment, health, safety and security Program direction  Total, Environment, Health, safety and security  Enterprise assessments Enterprise assessments Enterprise assessments Total, Enterprise assessments Office of Legacy Management Legacy management	5,527,347  221,855  120,693 63,105 183,798  24,068 49,466 73,534	226,05 120,65 63,10 <b>183,79</b> 24,06 49,46 <b>73,53</b>
Uranium enrichment D&D fund contribution  Total, Defense Environmental Cleanup  eer Defense Activities  Specialized security activities  Environment, health, safety and security Environment, health, safety and security Program direction  Total, Environment, Health, safety and security  Enterprise assessments Enterprise assessments Program direction  Total, Enterprise assessments Office of Legacy Management	5,527,347  221,855  120,693 63,105 183,798  24,068 49,466 73,534	5,143,15 226,05 120,66 63,10 183,79 24,06 49,46 73,53

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#### SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars) FY 2016 Request House Authorized Program Defense related administrative support 35,758 35,758 Chief financial officer Chief information officer 83,800 83,800 3,000 3,000 Management ..... Total, Defense related administrative support 122,558 122,558 5,500 5,500 Office of hearings and appeals ..... Subtotal, Other defense activities 774,425 778,625 Total, Other Defense Activities 778,625 774,425

Passed the House of Representatives May 15, 2015. Attest:

Clerk.

# 114TH CONGRESS H. R. 1735

## AN ACT

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