Calendar No. 415

111TH CONGRESS 2D SESSION

S. 3455

To authorize appropriations for fiscal year 2011 for military activities of the Department of Defense, to prescribe military personnel strengths for such fiscal year, and for other purposes.

IN THE SENATE OF THE UNITED STATES

June 4, 2010

Mr. Levin, from the Committee on Armed Services reported, under authority of the order of the Senate of May 28 (legislative day, May 26), 2010, the following original bill; which was read twice and placed on the calendar

A BILL

To authorize appropriations for fiscal year 2011 for military activities of the Department of Defense, to prescribe military personnel strengths for such fiscal year, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Department of Defense
- 5 Authorization Act for Fiscal Year 2011".

1 SEC. 2. TABLE OF CONTENTS.

2 The table of contents for this Act is as follows:

- Sec. 1. Short title.
- Sec. 2. Table of contents.
- Sec. 3. Congressional defense committees.

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- Sec. 1406. Defense Inspector General.

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- Sec. 4201. Research, development, test, and evaluation.
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- Sec. 4401. Other authorizations.
- Sec. 4402. Other authorizations for overseas contingency operations.

| | 10 |
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| 1 | SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES. |
| 2 | For purposes of this Act, the term "congressional de- |
| 3 | fense committees" has the meaning given that term in sec- |
| 4 | tion 101(a)(16) of title 10, United States Code. |
| 5 | DIVISION A—DEPARTMENT OF |
| 6 | DEFENSE AUTHORIZATIONS |
| 7 | TITLE I—PROCUREMENT |
| 8 | Subtitle A—Authorization of |
| 9 | Appropriations |
| 10 | SEC. 101. AUTHORIZATION OF APPROPRIATIONS. |
| 11 | Funds are hereby authorized to be appropriated for |
| 12 | fiscal year 2011 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. AIRBORNE COMMON SENSOR AND ENHANCED ME- |
| 17 | DIUM ALTITUDE RECONNAISSANCE AND SUR- |
| 18 | VEILLANCE SYSTEM. |
| 19 | (a) Limitation on Availability of Funding |
| 20 | PENDING CERTIFICATION.—None of the amounts author- |
| 21 | ized to be appropriated for fiscal year 2011 by section 101 |
| 22 | for procurement for the Army and made available by the |
| 23 | funding table in section 4101 for aircraft procurement for |
| 24 | the Army may be obligated or expended for a program |
| 25 | specified in subsection (b) until the Assistant Secretary |

26 of the Army (Acquisition, Logistics, and Technology) cer-

| 1 | tifies to the congressional defense committees that such |
|--|--|
| 2 | program— |
| 3 | (1) has successfully completed its limited user |
| 4 | test; and |
| 5 | (2) demonstrates the technical performance |
| 6 | necessary to achieve milestone C approval. |
| 7 | (b) Covered Programs.—The programs specified |
| 8 | in this subsection are the following: |
| 9 | (1) The Airborne Common Sensor. |
| 10 | (2) The Enhanced Medium Altitude Reconnais- |
| 11 | sance and Surveillance System. |
| 12 | Subtitle C—Navy Programs |
| 13 | SEC. 121. MULTIYEAR FUNDING FOR DETAIL DESIGN AND |
| | |
| 14 | CONSTRUCTION OF LHA REPLACEMENT SHIP |
| 14 15 | CONSTRUCTION OF LHA REPLACEMENT SHIP DESIGNATED LHA-7. |
| | |
| 15 | DESIGNATED LHA-7. |
| 15 16 17 | DESIGNATED LHA-7. (a) AUTHORITY TO USE MULTIPLE YEARS OF FUND- |
| 15 16 17 18 | DESIGNATED LHA-7. (a) AUTHORITY TO USE MULTIPLE YEARS OF FUND-ING.—The Secretary of the Navy may enter into a con- |
| 15 16 17 18 | DESIGNATED LHA-7. (a) AUTHORITY TO USE MULTIPLE YEARS OF FUND-ING.—The Secretary of the Navy may enter into a contract for detail design and construction of the LHA Re- |
| 15 16 17 18 | DESIGNATED LHA-7. (a) AUTHORITY TO USE MULTIPLE YEARS OF FUND-ING.—The Secretary of the Navy may enter into a contract for detail design and construction of the LHA Replacement ship designated LHA-7 that provides that, sub- |
| 115 116 117 118 119 220 | (a) AUTHORITY TO USE MULTIPLE YEARS OF FUND-ING.—The Secretary of the Navy may enter into a contract for detail design and construction of the LHA Replacement ship designated LHA-7 that provides that, subject to subsection (b), funds for payments under the con- |
| 115 116 117 118 119 220 221 222 | (a) Authority to Use Multiple Years of Fund- ing.—The Secretary of the Navy may enter into a con- tract for detail design and construction of the LHA Re- placement ship designated LHA-7 that provides that, sub- ject to subsection (b), funds for payments under the con- tract may be provided from amounts authorized to be ap- |
| 115 116 117 118 119 220 221 222 | (a) Authority to Use Multiple Years of Fund- ing.—The Secretary of the Navy may enter into a con- tract for detail design and construction of the LHA Re- placement ship designated LHA-7 that provides that, sub- ject to subsection (b), funds for payments under the con- tract may be provided from amounts authorized to be ap- propriated for the Department of Defense for Shipbuilding |

- shall provide that any obligation of the United States to 2 make a payment under the contract for a fiscal year after 3 fiscal year 2011 is subject to the availability of appropria-4 tions for that purpose for such later fiscal year. SEC. 122. REQUIREMENT TO MAINTAIN NAVY AIRBORNE 6 SIGNALS INTELLIGENCE CAPABILITIES. 7 (a) FINDINGS.—Congress makes the following find-8 ings: 9 (1) The Navy terminated the program, called 10 the EP-X program, to acquire a new land-based air-11 borne signals intelligence capability due to escalating 12 costs and re-allocated funds budgeted for the pro-13 gram to other priorities. 14 (2) The Navy took this action without planning 15 and budgeting for alternative means to meet oper-16 ational requirements for tactical-level and theater-17 level signals intelligence capabilities to support the 18 combatant commands and national intelligence con-
 - (3) The principal Navy airborne signals intelligence capability today is the EP–3E Airborne Reconnaissance Integrated Electronic System II (ARIES II). The aircraft and associated electronic equipment of this system are aging and will require

sumers.

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- replacement or substantial ongoing upgrades to continue to meet requirements.
- 3 (4) The Special Projects Aircraft (SPA) pro-4 gram of the Navy is the second critical element in 5 the airborne signals intelligence capability of the 6 Navy and provides the Navy its most advanced, com-7 prehensive multi-intelligence and quick-reaction ca-8 pability available.

(b) REQUIREMENT TO MAINTAIN CAPABILITIES.—

- (1) Prohibition on Retirement of Platforms.—The Secretary of the Navy may not retire the EP-3E Airborne Reconnaissance Integrated Electronic System II or Special Projects Aircraft platform.
- (2) Maintenance of Platforms.—The Secretary of the Navy shall continue to maintain and upgrade the EP-3E Airborne Reconnaissance Integrated Electronic System II and Special Projects Aircraft platforms in order to provide capabilities necessary to operate effectively against rapidly evolving threats and to meet operational requirements.
- (3) CERTIFICATION.—Not later than February 1, 2011, and annually thereafter, the Under Secretary of Defense for Intelligence and the Vice

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- 1 Chairman of the Joint Chiefs of Staff shall jointly 2 certify to Congress the following:
 - (A) That the Department of Defense is maintaining the EP-3E Airborne Reconnaissance Integrated Electronic System II and Special Projects Aircraft platforms in manner that meets all current requirements of the commanders of the combatant commands.
 - (B) That any plan for the retirement or replacement of the EP-3E Airborne Reconnaissance Integrated Electronic System II or Special Projects Aircraft platform will provide, in the aggregate, an equivalent or superior capability and capacity to the platform concerned.
 - (4) Termination.—The requirements of this subsection shall expire on the commencement of the fielding by the Navy of a platform or mix of platforms and sensors that are, in the aggregate, equivalent or superior to the EP–3E Airborne Reconnaissance Integrated Electronic System II and Special Projects Aircraft platforms in performance and support of the commanders of the combatant commands.

| 1 | SEC. 123. REPORTS ON SERVICE LIFE EXTENSION OF F/A-18 |
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| 2 | AIRCRAFT BY THE DEPARTMENT OF THE |
| 3 | NAVY. |
| 4 | (a) Business Case Analysis of Service Life Ex- |
| 5 | TENSION OF F/A-18 AIRCRAFT.—Before the Secretary of |
| 6 | the Navy can enter into a program to extend the service |
| 7 | life of F/A–18 aircraft beyond 8,600 hours he must— |
| 8 | (1) conduct a business case analysis comparing |
| 9 | extension the service life of existing F/A-18 aircraft |
| 10 | with procuring additional F/A-18E/F aircraft as a |
| 11 | means of managing the shortfall of the Department |
| 12 | of the Navy in strike fighter aircraft; and |
| 13 | (2) submit to the congressional defense commit- |
| 14 | tees a report on the business case analysis. |
| 15 | (b) Elements of Business Case Analysis.—The |
| 16 | business case analysis required by subsection (a)(1) shall |
| 17 | include the following: |
| 18 | (1) An estimate of the full costs of extending, |
| 19 | over the period covered by the future-years defense |
| 20 | program submitted to Congress with the budget of |
| 21 | the President, legacy F/A-18 aircraft beyond 8,600 |
| 22 | hours, including any increases in operation and |
| 23 | maintenance costs associated with operating such |
| 24 | aircraft beyond a service life of 8,600 hours. |
| 25 | (2) An estimate of the full costs of procuring, |
| 26 | over the period covered by such future-years defense |

- program, such additional F/A-18 aircraft as would be required to meet the strike fighter requirements of the Department of the Navy in the event the service life of legacy F/A-18 aircraft is not extended beyond 8,600 hours.
 - (3) An assessment of risks associated with extending the service life of legacy F/A–18 aircraft beyond 8,600 hours, including the level of certainty that the Department of the Navy will be able to achieve such an extension.
 - (4) An estimate of the cost per flight hour incurred in operating legacy F/A–18 aircraft with a service life extended beyond 8,600 hours.
 - (5) An estimate of the cost per flight hour incurred for operating new F/A-18E/F aircraft.
- 16 (6) An assessment of any alternatives to ex-17 tending the service life of F/A–18 aircraft beyond 18 8,600 hours or buying additional F/A–18 aircraft, 19 which may be available to the Navy to manage the 20 shortfall of the Department of the Navy in strike 21 fighter aircraft.
- 22 (c) Additional Elements of Report.—In addi-23 tion to the information required in the business case anal-24 ysis under subsection (b), the report of the Secretary

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| 1 | under subsection (a) shall include an assessment of the |
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| 2 | following: |
| 3 | (1) Differences in capabilities of— |
| 4 | (A) legacy F/A-18 aircraft that have un- |
| 5 | dergone service life extension; |
| 6 | (B) F/A–18E/F aircraft; and |
| 7 | (C) F-35C aircraft. |
| 8 | (2) Differences in capabilities that would result |
| 9 | under the F/A-18 aircraft service life extension pro- |
| 10 | gram if such program would— |
| 11 | (A) provide only airframe life extensions to |
| 12 | the legacy F/A-18 aircraft fleet; and |
| 13 | (B) provide for airframe life extensions |
| 14 | and capability upgrades to the legacy F/A-18 |
| 15 | aircraft fleet. |
| 16 | (3) Any disruption that procuring additional F/ |
| 17 | A–18 aircraft, rather than extending the service life |
| 18 | of F/A–18 aircraft beyond 8,600 hours, would have |
| 19 | on the plan of the Navy to procure operational car- |
| 20 | rier-variant Joint Strike Fighter aircraft. |
| 21 | (4) Any changes that procuring additional F/A- |
| 22 | 18 aircraft, rather than extending the service life of |
| 23 | F/A-18 aircraft beyond 8600 hours, would have on |
| 24 | the force structure or force mix intended by the |
| 25 | Navy for its carrier air wings. |

| 1 | (5) Any other operational implication of extend- |
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| 2 | ing (or not extending) the service life of legacy F |
| 3 | A-18 aircraft that the Secretary considers appro- |
| 4 | priate. |
| 5 | (d) Report On Operational F/A-18 Aircraft |
| 6 | SQUADRONS.—Before reducing the number of F/A-18 air- |
| 7 | craft in an operational squadron of the Navy or Marine |
| 8 | Corps, the Secretary must submit to the congressional de- |
| 9 | fense committees a report that discusses the operational |
| 10 | risks and impacts of reducing the squadron size. The re- |
| 11 | port shall include an assessment of the following: |
| 12 | (1) The impact of the reduction on the oper- |
| 13 | ational capability and readiness of the Navy and the |
| 14 | Marine Corps to conduct overseas contingency oper- |
| 15 | ations. |
| 16 | (2) The impact of the reduction on the capa- |
| 17 | bility of the Navy and the Marine Corps to meet on- |
| 18 | going operational demands. |
| 19 | (3) Any mechanisms the Navy intends to use to |
| 20 | mitigate any risks associated with the squadron size |
| 21 | reduction. |
| 22 | (4) The impact of the reduction on pilots and |
| 23 | ground support crews of F/A-18 aircraft, in terms |
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of training, readiness, and war fighting capabilities.

| 1 | (e) Report On F/A–18 Aircraft Training |
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| 2 | SQUADRONS.—Before reducing the size of an F/A-18 air- |
| 3 | craft training squadron, or transfer an F/A–18 training |
| 4 | aircraft for operational needs, the Secretary must submit |
| 5 | to the congressional defense committees a report that— |
| 6 | (1) described any risks to sustaining required |
| 7 | training of F/A–18 aircraft pilots with a reduced |
| 8 | training aircraft base; and |
| 9 | (2) described any actions the Navy is taking to |
| 10 | mitigate the risks described under paragraph (1). |
| 11 | SEC. 124. INCLUSION OF BASIC AND FUNCTIONAL DESIGN |
| 12 | IN ASSESSMENTS REQUIRED PRIOR TO |
| | |
| 13 | START OF CONSTRUCTION OF FIRST SHIP OF |
| 1314 | START OF CONSTRUCTION OF FIRST SHIP OF A SHIPBUILDING PROGRAM. |
| | |
| 14 | A SHIPBUILDING PROGRAM. |
| 14 15 | A SHIPBUILDING PROGRAM. (a) Inclusion in Assessments.—Subsection (b)(1) |
| 14151617 | A SHIPBUILDING PROGRAM. (a) Inclusion in Assessments.—Subsection (b)(1) of section 124 of the National Defense Authorization Act |
| 14 15 16 17 18 | A SHIPBUILDING PROGRAM. (a) Inclusion in Assessments.—Subsection (b)(1) of section 124 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 28; |
| 14 15 16 17 18 | A SHIPBUILDING PROGRAM. (a) INCLUSION IN ASSESSMENTS.—Subsection (b)(1) of section 124 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 28; 10 U.S.C. 7291 note) is amended by inserting "(and in |
| 141516171819 | A SHIPBUILDING PROGRAM. (a) Inclusion in Assessments.—Subsection (b)(1) of section 124 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 28; 10 U.S.C. 7291 note) is amended by inserting "(and in particular completion of basic and functional design)" |
| 14151617181920 | A SHIPBUILDING PROGRAM. (a) INCLUSION IN ASSESSMENTS.—Subsection (b)(1) of section 124 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 28; 10 U.S.C. 7291 note) is amended by inserting "(and in particular completion of basic and functional design)" after "completion of detail design". |
| 14 15 16 17 18 19 20 21 | A SHIPBUILDING PROGRAM. (a) INCLUSION IN ASSESSMENTS.—Subsection (b)(1) of section 124 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 28; 10 U.S.C. 7291 note) is amended by inserting "(and in particular completion of basic and functional design)" after "completion of detail design". (b) Basic and Functional Design Defined.— |
| 14 15 16 17 18 19 20 21 22 | A SHIPBUILDING PROGRAM. (a) Inclusion in Assessments.—Subsection (b)(1) of section 124 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 28; 10 U.S.C. 7291 note) is amended by inserting "(and in particular completion of basic and functional design)" after "completion of detail design". (b) Basic and Functional Design Defined.—Subsection (d) of such section is amended by adding at |

- sign, whether in the form of two-dimensional draw-1 2 ings, three-dimensional models, or computer-aided 3 models, that fixes the hull structure of the ship, sets the hydrodynamics of the ship, routes all major dis-5 tributive systems (including electricity, water, and 6 other utilities) of the ship, and identifies the exact 7 positioning of piping and other outfitting within 8 each block of the ship.". SEC. 125. MULTIYEAR PROCUREMENT AUTHORITY FOR F/A-10 18E, F/A-18F, AND EA-18G FIGHTER AIRCRAFT. 11 With respect to the multiyear procurement of F/A-12 18E, F/A-18F, and EA-18G fighter aircraft: 13 (1) The term "March 1 of the year in which the 14 Secretary requests legislative authority to enter into 15 such contract" in section 128(a)(2) of the National 16 Defense Authorization Act for Fiscal Year 2010 17 (Public Law 111–84; 123 Stat. 2217) shall be 18 deemed to be a reference to May 15, 2010. 19 (2) The requirement for the report specified in 20 section 2306b(l)(4) of title 10, United States Code, 21 shall be deemed satisfied if the report is submitted
- 24 (3) The authority in section 128(a) of the Na-25 tional Defense Authorization Act for Fiscal Year

to the congressional defense committees not later

than May 15, 2010.

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2010, as qualified by this section, shall satisfy, with respect to the procurement of such fighter aircraft, the requirements of subsections (i)(3) and (l)(3) of section 2306b of title 10, United States Code, that a multiyear contract be authorized by law in an appropriations Act and an Act other than an appropriations Act.

Subtitle D—Joint and Multiservice Matters

10 SEC. 141. SYSTEM MANAGEMENT PLAN AND MATRIX FOR

THE F-35 JOINT STRIKE FIGHTER AIRCRAFT

PROGRAM.

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(a) System Management Plan.—

- (1) PLAN REQUIRED.—The Secretary of Defense shall, acting through the Under Secretary of Defense for Acquisition, Technology, and Logistics, establish a management plan for the F–35 Joint Strike Fighter aircraft program under which decisions to commit to specified levels of production are linked to progress in meeting specified program milestones, including design, manufacturing, testing, and fielding milestones for critical system maturity elements.
- (2) Nature of Plan.—The plan under paragraph (1) shall align technical progress milestones

| 1 | with acquisition milestones in a system maturity ma- |
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| 2 | trix. The matrix shall provide criteria and conditions |
| 3 | for comparing expected levels of demonstrated sys- |
| 4 | tem maturity with annual production commitments, |
| 5 | starting with the fiscal year 2012 production pro- |
| 6 | gram, and continuing over the remaining life of the |
| 7 | system development and demonstration program. |
| 8 | The matrix and criteria shall include elements such |
| 9 | as the following: |
| | |

- (A) Manufacturing maturity, including ontime deliveries, manufacturing process control, quality rates, and labor efficiency rates.
- (B) Engineering maturity, including metrics for the number of new design actions and number of design changes in a given period.
- (C) Performance and testing progress, including test points, hours and flights accomplished, capabilities demonstrated, key performance parameters, and attributes demonstrated.
- (D) Mission effectiveness and system reliability, including operational effectiveness and reliability growth.
- 24 (E) Training, fielding, and deployment sta-25 tus.

(b) Reports to Congress.—

- (1) Initial Report.—Not later than 90 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report setting forth the plan required by subsection (a). The report shall include—
 - (A) the proposed system maturity matrix described in subsection (a)(2), including a description, for each element specified in the matrix under subsection (a)(2), of the criteria and milestones to be used in evaluating actual program performance against planned performance for each annual production commitment; and
 - (B) a description of the actions to be taken to implement the plan.
- (2) UPDATES.—The Secretary shall submit to Congress, at or about the same time as the submittal to Congress of the budget of the President for any fiscal year after fiscal year 2012 (as submitted pursuant to section 1105(a) of title 31, United States Code), any modification to the plan required by subsection (a) that was made during the preceding calendar year, including a rationale for each such modification.

| 1 | (c) Report on Capabilities of Marine Corps |
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| 2 | VARIANT OF F-35 FIGHTER AIRCRAFT AT INITIAL OPER- |
| 3 | ATING CAPABILITY.— |
| 4 | (1) In general.—Not later than 90 days after |
| 5 | the date of the enactment of this Act, the Secretary |
| 6 | shall submit to the congressional defense committees |
| 7 | a report on the expected capabilities of the F-35B |
| 8 | Joint Strike Fighter aircraft, the Marine Corps vari- |
| 9 | ant of that aircraft, when the Marine Corps declares |
| 10 | Initial Operating Capability for the F-35B Joint |
| 11 | Strike Fighter aircraft. The report shall be prepared |
| 12 | in consultation with the Under Secretary of Defense |
| 13 | for Acquisition, Technology, and Logistics. |
| 14 | (2) Elements.—The report under paragraph |
| 15 | (1) shall including a description of the following with |
| 16 | respect to the F–35B Joint Strike Fighter aircraft |
| 17 | (A) Performance of the aircraft and its |
| 18 | subsystems. |
| 19 | (B) Expected mission capability. |
| 20 | (C) Required maintenance and logistics |
| 21 | standards. |
| 22 | (D) Expected levels of crew training and |
| 23 | performance. |
| 24 | (E) Product improvements that are |
| 25 | planned before the Initial Operating Capability |

| 1 | of the aircraft to be made after the Initial Op- |
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| 2 | erating Capability of the aircraft. |
| 3 | SEC. 142. CONTRACTS FOR COMMERCIAL IMAGING SAT- |
| 4 | ELLITE CAPACITIES. |
| 5 | (a) Telescope Requirements Under Contracts |
| 6 | AFTER 2010.—Any contract for additional commercial |
| 7 | imaging satellite capability or capacity entered into by the |
| 8 | Department of Defense after December 31, 2010, shall |
| 9 | require that the imaging telescope providing such capa- |
| 10 | bility or capacity under such contract has an aperture of |
| 11 | not less than 1.5 meters. |
| 12 | (b) Continuation of Current Contracts.—The |
| 13 | limitation in subsection (a) may not be construed to pro- |
| 14 | hibit or prevent the Secretary of Defense from continuing |
| 15 | or maintaining current commercial imaging satellite capa- |
| 16 | bility or capacity in orbit or under contract by December |
| 17 | 31, 2010. |
| 18 | SEC. 143. QUARTERLY REPORTS ON USE OF COMBAT MIS- |
| 19 | SION REQUIREMENTS FUNDS. |
| 20 | (a) Quarterly Reports Required.— |
| 21 | (1) In general.—Not later than 30 days after |
| 22 | the end of each fiscal quarter, the commander of the |
| 23 | United States Special Operations Command shall |
| 24 | submit to the congressional defense committees a re- |

- port on the use of Combat Mission Requirements
 funds during the preceding fiscal quarter.
- 3 (2) Combat Mission Requirements funds.—
 4 For purposes of this section, Combat Mission Requirements funds are amounts available to the Department of Defense for Defense-wide procurement
 5 in the Combat Mission Requirements subaccount of
 8 the Defense-wide Procurement account.
- 9 (b) Elements.—Each report under subsection (a) 10 shall include, for the fiscal quarter covered by such report, 11 the following:
- 12 (1) The balance of the Combat Mission Re-13 quirements subaccount at the beginning of such 14 quarter.
 - (2) The balance of the Combat Mission Requirements subaccount at the end of such quarter.
 - (3) Any transfer of funds into or out of the Combat Mission Requirements subaccount during such quarter, including the source of any funds transferred into the subaccount, and the objective of any transfer of funds out of the subaccount.
 - (4) A description of any requirements approved for procurement utilizing funds in the Combat Mission Requirements subaccount during such quarter, procured utilizing funds in that subaccount during

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- 1 such quarter, or both, including the amount of such
- 2 funds committed to the procurement of each such
- 3 requirement.
- 4 (c) Form.—Each report under subsection (a) shall
- 5 be submitted in unclassified form, but may include a clas-
- 6 sified annex.

7 SEC. 144. INTEGRATION OF SOLID STATE LASER SYSTEMS

- 8 INTO CERTAIN AIRCRAFT.
- 9 (a) Analysis of Feasability Required.—The
- 10 Secretary of Defense shall conduct an analysis of the
- 11 feasability of integrating solid state laser systems into the
- 12 aircraft platforms specified in subsection (b) for purposes
- 13 of permitting such aircraft to accomplish their missions,
- 14 including to provide close air support.
- 15 (b) AIRCRAFT.—The aircraft platforms specified in
- 16 this subsection shall include, at a minimum, the following:
- 17 (1) The C–130 aircraft.
- 18 (2) The B–1 bomber aircraft.
- 19 (3) The F-35 fighter aircraft.
- 20 (c) Scope of Analysis.—The analysis required by
- 21 subsection (a) shall include a determination of the fol-
- 22 lowing:
- 23 (1) The estimated cost per unit of each laser
- 24 system analyzed.

| 1 | (2) The estimated cost of operation and mainte- |
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| 2 | nance of each aircraft platform specified in sub- |
| 3 | section (b) in connection with each laser system ana- |
| 4 | lyzed, noting that the fidelity of such analysis may |
| 5 | not be uniform for all aircraft platforms. |
| 6 | TITLE II—RESEARCH, DEVELOP- |
| 7 | MENT, TEST, AND EVALUA- |
| 8 | TION |
| 9 | Subtitle A—Authorization of |
| 10 | Appropriations |
| 11 | SEC. 201. AUTHORIZATION OF APPROPRIATIONS. |
| 12 | Funds are hereby authorized to be appropriated for |
| 13 | fiscal year 2011 for the use of the Department of Defense |
| 14 | for research, development, test, and evaluation as specified |
| 15 | in the funding table in section 4201. |
| 16 | Subtitle B—Program Require- |
| 17 | ments, Restrictions, and Limita- |
| 18 | tions |
| 19 | SEC. 211. LIMITATION ON USE OF FUNDS FOR ALTER- |
| 20 | NATIVE PROPULSION SYSTEM FOR THE F-35 |
| 21 | JOINT STRIKE FIGHTER PROGRAM. |
| 22 | None of the funds authorized to be appropriated or |
| 23 | otherwise made available by this Act may be obligated or |
| 24 | expended for the development or procurement of an alter- |
| 25 | nate propulsion system for the F-35 Joint Strike Fighter |

| 1 | program until the Secretary of Defense submits to the |
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| 2 | congressional defense committees a certification in writing |
| 3 | that the development and procurement of the alternate |
| 4 | propulsion system— |
| 5 | (1) will— |
| 6 | (A) reduce the total life-cycle costs of the |
| 7 | F-35 Joint Strike Fighter program; and |
| 8 | (B) improve the operational readiness of |
| 9 | the fleet of F-35 Joint Strike Fighter aircraft; |
| 10 | and |
| 11 | (2) will not— |
| 12 | (A) disrupt the F-35 Joint Strike Fighter |
| 13 | program during the research, development, and |
| 14 | procurement phases of the program; or |
| 15 | (B) result in the procurement of fewer F- |
| 16 | 35 Joint Strike Fighter aircraft during the life |
| 17 | cycle of the program. |
| 18 | SEC. 212. LIMITATION ON USE OF FUNDS BY DEFENSE AD- |
| 19 | VANCED RESEARCH PROJECTS AGENCY FOR |
| 20 | OPERATION OF NATIONAL CYBER RANGE. |
| 21 | (a) Prohibition on Use of Funds Pending Re- |
| 22 | PORT.—Amounts authorized to be appropriated by this |
| 23 | Act and available to the Defense Advanced Research |
| 24 | Projects Agency may not be obligated or expended for the |
| 25 | National Cyber Range established in support of the Com- |

| 1 | prehensive National Cybersecurity Initiative until 90 days |
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| 2 | after the date on which the Under Secretary of Defense |
| 3 | for Acquisition, Technology, and Logistics submits to the |
| 4 | Committees on Armed Services of the Senate and the |
| 5 | House of Representatives a report described in subsection |
| 6 | (e). |
| 7 | (b) Limitation on Use of Funds After Re- |
| 8 | PORT.—Commencing on the date that is 90 days after the |
| 9 | date on which the Under Secretary submits a report de- |
| 10 | scribed in subsection (c), amounts described in subsection |
| 11 | (a) shall be available for obligation or expenditure for such |
| 12 | research and development activities as the Under Sec- |
| 13 | retary considers appropriate to ensure and assess the |
| 14 | functionality of the National Cyber Range. |
| 15 | (e) Report.— |
| 16 | (1) IN GENERAL.—The report described in this |
| 17 | subsection is a report setting forth a plan for the |
| 18 | transition of the National Cyber Range to operation |
| 19 | and sustainment. |
| 20 | (2) Elements.—The report shall include, at a |
| 21 | minimum, the following: |
| 22 | (A) An analysis of various potential recipi- |
| 23 | ents under the transition of the National Cyber |
| 24 | Range. |

| 1 | (B) For each recipient analyzed under sub- |
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| 2 | paragraph (A), a description of the proposed |
| 3 | transition of the National Cyber Range to such |
| 4 | recipient, including the proposed schedule and |
| 5 | funding for such transition. |
| 6 | (3) POTENTIAL RECIPIENTS.—The recipients |
| 7 | analyzed in the report under paragraph (2)(A) shall |
| 8 | include, at a minimum, the following: |
| 9 | (A) A consortium for the operation and |
| 10 | sustainment of the National Cyber Range as a |
| 11 | government-owned, government-operated facil- |
| 12 | ity. |
| 13 | (B) A consortium for the operation and |
| 14 | sustainment of the National Cyber Range as a |
| 15 | government-owned, contractor-operated facility. |
| 16 | SEC. 213. ENHANCEMENT OF DEPARTMENT OF DEFENSE |
| 17 | SUPPORT OF SCIENCE, MATHEMATICS, AND |
| 18 | ENGINEERING EDUCATION. |
| 19 | (a) Discharge of Support Through Military |
| 20 | DEPARTMENTS.—Section 2192(b) of title 10, United |
| 21 | States Code, is amended— |
| 22 | (1) by redesignating paragraph (2) as para- |
| 23 | graph (3); and |
| 24 | (2) by inserting after paragraph (1) the fol- |
| 25 | lowing new paragraph (2): |

- 1 "(2) The Secretary of Defense may carry out the au-
- 2 thority in paragraph (1) through the Secretaries of the
- 3 military departments.".
- 4 (b) Partnership Intermediaries for Purposes
- 5 OF EDUCATION PARTNERSHIPS.—Section 2194 of such
- 6 title is amended—
- 7 (1) by redesignating subsection (e) as sub-
- 8 section (f); and
- 9 (2) by inserting after subsection (d) the fol-
- lowing new subsection (e):
- 11 "(e) The Secretary of Defense may permit the direc-
- 12 tor of a defense laboratory to enter into a cooperative
- 13 agreement with an appropriate entity to act as an inter-
- 14 mediary and assist the director in carrying out activities
- 15 under this section.".
- 16 SEC. 214. PROGRAM FOR RESEARCH, DEVELOPMENT, AND
- 17 DEPLOYMENT OF ADVANCED GROUND VEHI-
- 18 CLES, GROUND VEHICLE SYSTEMS, AND COM-
- 19 **PONENTS.**
- 20 (a) Program Required.—The Secretary of Defense
- 21 may carry out a program for research and development
- 22 on, and deployment of, advanced technology ground vehi-
- 23 cles, ground vehicle systems, and components within the
- 24 Department of Defense.

| 1 | (b) Goals and Objectives.—The goals and objec- |
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| 2 | tives of the program authorized by subsection (a) are as |
| 3 | follows: |
| 4 | (1) To identify and support technological ad- |
| 5 | vances that are necessary for the development of ad- |
| 6 | vanced technologies for use in ground vehicles of |
| 7 | types to be used by the Department of Defense. |
| 8 | (2) To procure and deploy significant quantities |
| 9 | of advanced technology ground vehicles for use by |
| 10 | the Department. |
| 11 | (3) To maximize the leverage of Federal and |
| 12 | nongovernment funds used for the development and |
| 13 | deployment of advanced technology ground vehicles, |
| 14 | ground vehicle systems, and components. |
| 15 | (c) Elements of Program.—The program author- |
| 16 | ized by subsection (a) may include— |
| 17 | (1) enhanced research and development activi- |
| 18 | ties for advanced technology ground vehicles, ground |
| 19 | vehicle systems, and components, including— |
| 20 | (A) increased investments in research and |
| 21 | development of batteries, advanced materials, |
| 22 | power electronics, fuel cells and fuel cell sys- |
| 23 | tems, hybrid systems, and advanced engines; |

| 1 | (B) pilot projects for the demonstration of |
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| 2 | advanced technologies in ground vehicles for use |
| 3 | by the Department of Defense; and |
| 4 | (C) the establishment of public-private |
| 5 | partnerships, including research centers, manu- |
| 6 | facturing and prototyping facilities, and test |
| 7 | beds, to speed the development, deployment, |
| 8 | and transition to use of advanced technology |
| 9 | ground vehicles, ground vehicle systems, and |
| 10 | components; and |
| 11 | (2) enhanced activities to procure and deploy |
| 12 | advanced technology ground vehicles in the Depart- |
| 13 | ment, including— |
| 14 | (A) preferences for the purchase of ad- |
| 15 | vanced technology ground vehicles; |
| 16 | (B) utilization of the authorities of the De- |
| 17 | fense Production Act of 1950 (50 U.S.C. App. |
| 18 | 2061 et seq.) to stimulate the development and |
| 19 | production of advanced technology systems and |
| 20 | ground vehicles through purchases, loan guar- |
| 21 | antees, and other mechanisms; |
| 22 | (C) pilot programs to demonstrate ad- |
| 23 | vanced technology ground vehicles and associ- |
| 24 | ated infrastructure at select defense installa- |
| 25 | tions; |

| 1 | (D) metrics to evaluate environmental and |
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| 2 | other benefits, life cycle costs, and greenhouse |
| 3 | gas emissions associated with the deployment of |
| 4 | advanced technology ground vehicles; and |
| 5 | (E) schedules and objectives for the con- |
| 6 | version of the ground vehicle fleet of the De- |
| 7 | partment to advanced technology ground vehi- |
| 8 | cles. |
| 9 | (d) Cooperation With Industry and Aca- |
| 10 | DEMIA.— |
| 11 | (1) In general.—The Secretary may carry out |
| 12 | the program authorized by subsection (a) through |
| 13 | partnerships and other cooperative agreements with |
| 14 | private sector entities, including— |
| 15 | (A) universities and other academic insti- |
| 16 | tutions; |
| 17 | (B) companies in the automobile and truck |
| 18 | manufacturing industry; |
| 19 | (C) companies that supply systems and |
| 20 | components to the automobile and truck manu- |
| 21 | facturing industry; and |
| 22 | (D) any other companies or private sector |
| 23 | entities that the Secretary considers appro- |
| 24 | priate. |

| 1 | (2) Nature of Cooperation.—The Secretary |
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| 2 | shall ensure that any partnership or cooperative |
| 3 | agreement under paragraph (1) provides for private |
| 4 | sector participants to collectively contribute, in cash |
| 5 | or in kind, not less than one-half of the total cost |
| 6 | of the activities carried out under such partnership |
| 7 | or cooperative agreement. |
| 8 | (e) Coordination With Other Federal Agen- |
| 9 | CIES.—The program authorized by subsection (a) shall be |
| 10 | carried out, to the maximum extent practicable, in coordi- |
| 11 | nation with the Department of Energy and other appro- |
| 12 | priate departments and agencies of the Federal Govern- |
| 13 | ment. |
| 14 | SEC. 215. DEMONSTRATION AND PILOT PROJECTS ON CY- |
| 15 | BERSECURITY. |
| 16 | (a) Demonstration Projects on Processes for |
| 17 | APPLICATION OF COMMERCIAL TECHNOLOGIES TO NA- |
| 18 | TIONAL CYBERSECURITY REQUIREMENTS.— |
| 19 | (1) Projects authorized.—The Secretary of |
| 20 | Defense may, acting through the Defense Informa- |
| 21 | tion Systems Agency and the Information Systems |
| 22 | Security Program, carry out demonstration projects |
| 23 | to assess the feasability and advisability of utilizing |

various business models and processes to rapidly and

effectively identify innovative commercial tech-

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- nologies and apply such technologies to Department of Defense and other national cybersecurity requirements.
- 4 (2) Scope of Projects.—Any demonstration 5 project under paragraph (1) shall be carried out in 6 such a manner as to contribute to the cyber policy 7 review of the President and the Comprehensive Na-8 tional Cybersecurity Initiative.
- 9 (b) Pilot Programs on Cybersecurity Re-10 Quired.—
 - (1) In General.—The Secretary of Defense shall support or conduct at least four pilot programs on cybersecurity in accordance with the requirements of this subsection.
 - (2) Threat sensing and warning for information networks worldwide.—Under one of the pilot programs under this subsection, the Secretary of Defense shall support the Secretary of Homeland Security in promoting the establishment of a consortium of major telecommunications service providers, Internet service providers, and other appropriate commercial entities, which consortium shall seek to achieve the following:
- 24 (A) A comprehensive view of information 25 networks worldwide.

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- 1 (B) A capability for threat sensing and 2 warning within such networks.
 - (C) If determined advisable by the Secretary of Defense and the Secretary of Homeland Security for purposes of the pilot program, a capability for defending the Internet domains of the United States Government and the Department of Defense and appropriate elements of the defense industrial base.
 - (3) Managed Security Services for CyberSecurity Within Defense industrial Base.—
 Under one of the pilot programs under this subsection, the Secretary of Defense shall, in coordination with the Secretary of Homeland Security, assess
 the feasability and advisability of utilizing managed
 security services to improve the cybersecurity capabilities of elements of the defense industrial base. In
 utilizing managed security services for that purpose
 under the pilot program, the Secretary may provide
 for the following:
 - (A) Utilizing threat intelligence feeds from Government and commercial sources.
 - (B) Engaging in intrusion detection and prevention based on known signatures and patterns of behavior.

| 1 | (C) Utilizing automated reporting to Gov- |
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| 2 | ernment network and security operations cen- |
| 3 | ters. |
| 4 | (D) Utilizing context-enabled and content- |
| 5 | enabled analysis tools and services to detect and |
| 6 | react to previously unknown attack techniques. |
| 7 | (E) Utilizing innovative system integrity |
| 8 | validation and memory analysis tools. |
| 9 | (F) Utilizing careful and rigorous control |
| 0 | of internal environments and configurations to |
| 1 | enable continuous monitoring of vulnerability |
| 2 | status and deviations from baselines and to en- |
| 3 | able assessment of data loss during an incident. |
| 4 | (G) Utilizing a major Internet service pro- |
| 5 | vider or network access point provider to pro- |
| 6 | vide visibility of developing threats and informa- |
| 7 | tion network infrastructure through which to |
| 8 | provide managed security services under the |
| 9 | pilot program. |
| 20 | (4) Use of private processes and infra- |
| 21 | STRUCTURE TO ADDRESS THREATS, PROBLEMS, |
| 22 | VULNERABILITIES, OR OPPORTUNITIES IN CYBERSE- |
| 23 | CURITY.—Under one of the pilot programs under |
| 24 | this subsection, the Secretary of Defense shall assess |

the feasability and advisability of entering into a

partnership with one or more private sector entities (including private industry entities, academia, and non-profit institutions) to establish processes and infrastructure in the private sector to permit the Department of Defense to address threats, problems, vulnerabilities, or opportunities in cybersecurity. In entering into a partnership under the pilot program, the Secretary may seek to provide for the following:

- (A) The rapid acquisition by the Department of Defense of operational or technical capabilities from the private sector to address threats, problems, vulnerabilities, or opportunities in cybersecurity.
- (B) For purposes of enabling private sector control of resulting intellectual property (while reserving appropriate rights for the Government), and to transition capabilities into both the Government and commercial markets using commercial development and integration practices, the following:
 - (i) The identification and procurement of cybersecurity capabilities applicable to both Government and private-sector needs.

| 1 | (ii) The incentivization of investments |
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| 2 | in cybersecurity technology and capabilities |
| 3 | by the private sector. |
| 4 | (5) Processes for uniform evaluation of |
| 5 | COMMERCIAL CYBERSECURITY PRODUCTS AND SERV- |
| 6 | ICES.—Under one of the pilot programs under this |
| 7 | subsection, the Secretary of Defense shall assess the |
| 8 | feasability and advisability of developing a process |
| 9 | for the evaluation of commercial cybersecurity prod- |
| 10 | ucts and services utilizing a common set of stand- |
| 11 | ards and a common taxonomy. The process devel- |
| 12 | oped for purposes of the pilot program shall include |
| 13 | metrics on the performance of different cybersecu- |
| 14 | rity solutions that enable senior Department of De- |
| 15 | fense officials to— |
| 16 | (A) assess and compare cybersecurity |
| 17 | products across information technology func- |
| 18 | tions that must be accomplished within the |
| 19 | components under their jurisdiction; and |
| 20 | (B) combine different cybersecurity prod- |
| 21 | ucts and services in order to build comprehen- |
| 22 | sive and highly capable cybersecurity solutions |
| 23 | within and across organizational boundaries. |
| 24 | (c) Reports.— |

- 1 (1) Reports required.—Not later than eight 2 months after the date of the enactment of this Act, 3 and annually thereafter at or about the time of the submittal to Congress of the budget of the President 5 for a fiscal year (as submitted pursuant to section 6 1105(a) of title 31, United States Code), the Sec-7 retary of Defense shall, in coordination with the Sec-8 retary of Homeland Security, submit to Congress a 9 report on any demonstration projects carried out 10 under subsection (a), and on the pilot projects car-11 ried out under subsection (b) for which the Sec-12 retary of Defense has lead responsibility, during the 13 preceding year.
 - (2) ELEMENTS.—Each report under this subsection shall include the following:
 - (A) A description and assessment of any activities under the demonstration projects and pilot projects referred to in paragraph (1) during the preceding year.
 - (B) For the pilot project required by subsection (b)(3):
 - (i) An assessment of the extent to which managed security services covered by the pilot project could provide effective and affordable cybersecurity capabilities for

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| 1 | components of the Department of Defense |
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| 2 | and for entities in the defense industrial |
| 3 | base, and an assessment whether such |
| 4 | services could be expanded rapidly to a |
| 5 | large scale without exceeding the ability of |
| 6 | the Government to manage such expan- |
| 7 | sion. |
| 8 | (ii) An assessment of whether man- |
| 9 | aged security services are compatible with |
| 10 | the cybersecurity strategy of the Depart- |
| 11 | ment of Defense of conducting an active |
| 12 | defense in depth under the direction of |
| 13 | United States Cyber Command. |
| 14 | (C) For the pilot project required by sub- |
| 15 | section (b)(4): |
| 16 | (i) A description of any performance |
| 17 | metrics established for purposes of the |
| 18 | pilot project, and a description of any proc- |
| 19 | esses developed for purposes of account- |
| 20 | ability and governance under any partner- |
| 21 | ship under the pilot project. |
| 22 | (ii) An assessment of the role a part- |
| 23 | nership such as a partnership under the |
| 24 | pilot project would play in the acquisition |

of cyberspace capabilities by the Depart-

| 1 | ment of Defense, including a role with re- |
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| 2 | spect to requirements development and ap- |
| 3 | proval, approval and oversight of acquiring |
| 4 | capabilities, test and evaluation of new ca- |
| 5 | pabilities, and budgeting for new capabili- |
| 6 | ties. |
| 7 | (D) For the pilot project required by sub- |
| 8 | section (b)(5): |
| 9 | (i) An assessment of the viability of a |
| 10 | establishing a process and taxonomy for |
| 11 | the evaluation of commercial cybersecurity |
| 12 | technologies within a common framework. |
| 13 | (ii) An assessment of the advantages |
| 14 | and disadvantages of selected commercial |
| 15 | cybersecurity products and capabilities, as |
| 16 | determined through metrics associated |
| 17 | with the evaluation process under the pilot |
| 18 | project. |
| 19 | (iii) An assessment of the ease or dif- |
| 20 | ficulty of integrating commercial cyberse- |
| 21 | curity products and capabilities with the |
| 22 | cybersecurity capabilities of the Depart- |
| 23 | ment of Defense through the metrics and |
| 24 | taxonomy associated with the evaluation |
| 25 | process. |

| 1 | (iv) An assessment of whether there |
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| 2 | are gaps in current and planned cybersecu- |
| 3 | rity capabilities of the Department of De- |
| 4 | fense that could be addressed through the |
| 5 | implementation of integrated solutions |
| 6 | identified through the evaluation process. |
| 7 | (3) FORM.—Each report under this subsection |
| 8 | shall be submitted in both unclassified form and |
| 9 | classified form. |
| 10 | (d) Funding.—Of the amount authorized to be ap- |
| 11 | propriated by section 201 and available for research, de- |
| 12 | velopment, test, and evaluation, Defense-wide activities, |
| 13 | for the Defense Information Systems Agency for Program |
| 14 | Element 32019K, as specified in the funding table in sec- |
| 15 | tion 4201, \$30,000,000 shall be available to carry out |
| 16 | demonstration projects authorized by subsection (a) and |
| 17 | the pilot projects required by subsection (b). |
| 18 | Subtitle C—Missile Defense |
| 19 | Matters |
| 20 | SEC. 231. SENSE OF CONGRESS ON BALLISTIC MISSILE DE- |
| 21 | FENSE. |
| 22 | (a) FINDINGS.—Congress makes the following find- |
| 23 | ings: |
| 24 | (1) On September 17, 2009, President Obama |
| 25 | announced the decision to proceed with the Phased |

- Adaptive Approach (PAA) to missile defense in Europe, a plan that was unanimously recommended by the Secretary of Defense and the Joint Chiefs of
- 5 (2) The Phased Adaptive Approach to missile
 6 defense in Europe is designed to defend European
 7 territory of North Atlantic Treaty Organization
 8 (NATO) countries against the evolving threat of bal9 listic missiles from Iran, starting with defense
 10 against existing short-range and medium-range mis11 siles, and to supplement defense of the United
 12 States against potential future long-range missiles
 - (3) The Phased Adaptive Approach has four phases, and is centered around the deployment of Aegis Ballistic Missile Defense (BMD) systems at sea and on land in Europe.
 - (4) Phase 1 of the Phased Adaptive Approach will be deployed in the 2011 timeframe, and is planned to include the deployment of Aegis Ballistic Missile Defense vessels with Standard Missile—3 Block IA interceptors, and the deployment of an AN/TPY—2 radar in southern Europe.
- 24 (5) Phase 2 of the Phased Adaptive Approach 25 will be deployed in the 2015 timeframe, and is

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from Iran.

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- planned to include the deployment of Standard Missile—3 Block IB interceptors on Aegis Ballistic Missile Defense vessels and at an Aegis Ashore site in Romania.
 - (6) Phase 3 of the Phased Adaptive Approach will be deployed in the 2018 timeframe, and is planned to include the deployment of Standard Missile—3 Block IIA interceptors on Aegis Ballistic Missile Defense vessels, and at an Aegis Ashore site in Poland.
 - (7) Phase 4 of the Phased Adaptive Approach will be deployed in the 2020 timeframe, and is planned to include a new land-based variant of the Standard Missile—3 interceptor, the Block IIB. This interceptor is intended to be capable of intercepting potential future long-range ballistic missiles from Iran early in flight, including intercontinental missiles that could be capable of reaching the United States.
 - (8) In February, 2010, the Department of Defense released the first-ever Ballistic Missile Defense Review Report, as required by section 234 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4393). The Ballistic Missile Defense Review

- stated that the Phased Adaptive Approach will be pursued in additional regions, as appropriate, including the Middle East and East Asia.
 - (9) The Ground-based Midcourse Defense system will soon have 30 operational Ground-Based Interceptors deployed in Alaska and California, capable of providing defense of the United States against potential long-range missile threats from North Korea or Iran. In June 2009, Secretary of Defense Robert Gates wrote that the system "provides a robust capability to deal with the ICBM threat from rogue countries for the foreseeable future".
 - (10) In a unilateral statement accompanying the signing of the New START Treaty on April 8, 2010, the United States Government said that the "United States intends to continue improving and deploying its missile defense systems in order to defend itself against limited attack and as part of our collaborative approach to strengthening stability in key regions".
 - (11) On May 18, 2010, in testimony to the Committee on Foreign Relations of the Senate concerning the New START Treaty, Secretary of Defense Robert Gates stated "the treaty will not con-

strain the United States from deploying the most ef-fective missile defenses possible, nor impose additional costs or barriers on those defenses. As the ad-ministration's Ballistic Missile Defense Review and budget plans make clear, the United States will con-tinue to improve our capability to defend ourselves, our deployed forces, and our allies and partners against ballistic missile threats. We made this clear to the Russians in a unilateral statement made in connection with the treaty".

(12) The Department of Defense is continuing the development and testing of the two-stage Ground-Based Interceptor as part of a hedging strategy for defense of the United States homeland against limited ballistic missile attack from nations such as North Korea or Iran, consistent with the testimony of the Under Secretary of Defense for Policy on October 1, 2009, that "we keep the development of the two-stage GBI on the books as a hedge in case things come earlier, in case there's any kind of technological challenge with the later models of the SM-3".

23 (b) Sense of Congress.—It is the sense of Con-24 gress—

- 1 (1) that the Phased Adaptive Approach to mis-2 sile defense in Europe is an appropriate response to 3 the existing ballistic missile threat from Iran to Eu-4 ropean territory of North Atlantic Treaty Organiza-5 tion countries, and to potential future ballistic mis-6 sile capabilities of Iran, and, as indicated by the 7 April 19, 2010, certification by the Under Secretary of Defense for Acquisition, Technology, and Logis-8 9 tics, meets congressional guidance provided in sec-10 tion 235 of the National Defense Authorization Act 11 for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 12 2234);
 - (2) that the Phased Adaptive Approach to missile defense in Europe is not intended to, and will not, provide a missile defense capability relative to the ballistic missile deterrent forces of the Russian Federation, or diminish strategic stability with the Russian Federation;
 - (3) to support the efforts of the United States Government and the North Atlantic Treaty Organization to pursue cooperation with the Russian Federation on ballistic missile defense relative to Iranian missile threats;
 - (4) that the Ground-based Midcourse Defense (GMD) system deployed in Alaska and California

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- currently provides adequate defensive capability for 2 the United States against potential and forseeable 3 future long-range ballistic missiles from Iran, and 4 this capability will be enhanced as the system is im-
- 5 proved, including by the planned deployment of an
- 6 AN/TPY-2 radar in southern Europe in 2011;
 - (5) that the United States should, as stated in its unilateral statement accompanying the New START Treaty, "continue improving and deploying its missile defense systems in order to defend itself against limited attack and as part of our collaborative approach to strengthening stability in key regions";
 - (6) that, as part of this effort, the Department of Defense should pursue the development, testing, and deployment of operationally effective versions of all variants of the Standard Missile-3 for all four phases of the Phased Adaptive Approach to missile defense in Europe;
 - (7) that the SM-3 Block IIB interceptor missile planned for deployment in Phase 4 of the Phased Adaptive Approach should be capable of addressing the potential future threat of intermediate-range and long-range ballistic missiles from Iran, including

- intercontinental ballistic missiles that could be capable of reaching the United States;
- 3 (8) that there are no constraints contained in 4 the New START Treaty on the development or de-5 ployment by the United States of effective missile 6 defenses, including all phases of the Phased Adapt-7 ive Approach to missile defense in Europe and fur-8 ther enhancements to the Ground-based Midcourse 9 Defense system, as well as future missile defenses; 10 and
 - (9) that the Department of Defense should continue the development, testing, and assessment of the two-stage Ground-Based Interceptor in such a manner as to provide a hedge against potential technical challenges with the development of the SM-3 Block IIB interceptor missile as a means of augmenting the defense of Europe and of the homeland against a limited ballistic missile attack from nations such as North Korea or Iran.
- 20 (c) NEW START TREATY DEFINED.—In this sec-21 tion, the term "New START Treaty" means the Treaty 22 between the United States of America and the Russian 23 Federation on Measures for the Further Reduction and 24 Limitation of Strategic Offensive Arms, signed on April 25 8, 2010.

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| 1 | SEC. 232. REPEAL OF PROHIBITION ON CERTAIN CON- |
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| 2 | TRACTS BY THE MISSILE DEFENSE AGENCY |
| 3 | WITH FOREIGN ENTITIES. |
| 4 | Section 222 of the National Defense Authorization |
| 5 | Act for Fiscal Years 1988 and 1989 (Public Law 100– |
| 6 | 180; 101 Stat. 1055; 10 U.S.C. 2431 note) is repealed. |
| 7 | SEC. 233. MEDIUM EXTENDED AIR DEFENSE SYSTEM. |
| 8 | (a) Limitation on Availability of Funds.—None |
| 9 | of the funds authorized to be appropriated by this Act for |
| 10 | the Department of Defense for fiscal year 2011 and avail- |
| 11 | able for the Medium Extended Air Defense System |
| 12 | (MEADS) may be obligated or expended until the fol- |
| 13 | lowing conditions are met: |
| 14 | (1) The Department of Defense has completed |
| 15 | the Critical Design Review and the System Program |
| 16 | Review for the Medium Extended Air Defense Sys- |
| 17 | tem program and made a decision on how or wheth- |
| 18 | er to proceed with the program or an alternative to |
| 19 | the program. |
| 20 | (2) The Secretary of Defense has submitted to |
| 21 | the congressional defense committees a report set- |
| 22 | ting forth a detailed explanation of the decision de- |
| 23 | scribed in paragraph (1), which report contains the |
| 24 | elements specified in subsection (b). |

| 1 | (3) 60 days have elapsed following the receipt |
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| 2 | by the congressional defense committees of the re- |
| 3 | port described in paragraph (2). |
| 4 | (b) Elements of Report.—The elements specified |
| 5 | in this subsection for the report described in subsection |
| 6 | (a)(2) are the following: |
| 7 | (1) A detailed description of the decision de- |
| 8 | scribed in subsection (a)(1), and the explanation for |
| 9 | that decision. |
| 10 | (2) A cost estimate, performed by the Director |
| 11 | of Cost Assessment and Program Evaluation, of the |
| 12 | Medium Extended Air Defense System program or |
| 13 | any alternative to that program decided upon by the |
| 14 | Department of Defense as described in subsection |
| 15 | (a)(1). |
| 16 | (3) An analysis of alternatives (AOA) to the |
| 17 | Medium Extended Air Defense System program and |
| 18 | its component elements. |
| 19 | (4) A description of the planned schedule and |
| 20 | cost for the development, production, and deploy- |
| 21 | ment of the Medium Extended Air Defense System |
| 22 | or any alternative to that system decided upon by |
| 23 | the Department as described in subsection $(a)(1)$. |
| 24 | (5) A description of the role of Germany and |

Italy in the Medium Extended Air Defense System

| 1 | program or any alternative to that program decided |
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| 2 | upon by the Department as described in subsection |
| 3 | (a)(1), including the role of such countries in pro- |
| 4 | curement or production of elements of such pro- |
| 5 | gram. |
| 6 | (6) Any other matters that the Secretary of De- |
| 7 | fense considers appropriate. |
| 8 | (c) FORM OF REPORT.—The report described in sub- |
| 9 | section (a)(2) shall be submitted in unclassified form, but |
| 10 | may include a classified annex. |
| 11 | SEC. 234. ACQUISITION ACCOUNTABILITY REPORTS ON THE |
| 12 | BALLISTIC MISSILE DEFENSE SYSTEM. |
| 13 | (a) Baselines Required.—The Secretary of De- |
| 14 | fense shall ensure that the Missile Defense Agency estab- |
| 15 | lishes and maintains an acquisition baseline for each pro- |
| 16 | gram element of the Ballistic Missile Defense System, as |
| 17 | specified in section 223 of title 10, United States Code. |
| 18 | (b) Elements of Baselines.—Each acquisition |
| 19 | baseline required by subsection (a) for a program element |
| 20 | shall include the following: |
| 21 | (1) A comprehensive schedule for the program |
| 22 | element, including— |
| 23 | (A) research and development milestones; |
| 24 | (B) acquisition milestones, including de- |
| 25 | sign reviews and key decision points: |

| 1 | (C) key test events, including ground and |
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| 2 | flight tests and Ballistic Missile Defense System |
| 3 | tests; and |
| 4 | (D) delivery and fielding schedules. |
| 5 | (2) A detailed technical description of— |
| 6 | (A) the capability to be developed, includ- |
| 7 | ing hardware and software; |
| 8 | (B) system requirements; |
| 9 | (C) how the proposed capability satisfies a |
| 10 | capability identified by the commanders of the |
| 11 | combatant commands on a Prioritized Capabili- |
| 12 | ties List; |
| 13 | (D) key knowledge points that must be |
| 14 | achieved to permit continuation of the program |
| 15 | and to inform production and deployment deci- |
| 16 | sions; and |
| 17 | (E) how the Missile Defense Agency plans |
| 18 | to improve the capability over time. |
| 19 | (3) A cost estimate for the program element, |
| 20 | including— |
| 21 | (A) a life cycle cost estimate; |
| 22 | (B) program acquisition unit costs for the |
| 23 | program element; |

| 1 | (C) average procurement unit costs and |
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| 2 | program acquisition costs for the program ele- |
| 3 | ment; and |
| 4 | (D) an identification when the program |
| 5 | Joint Cost Analysis Requirements Description |
| 6 | document is scheduled to be approved. |
| 7 | (4) A test baseline summarizing the comprehen- |
| 8 | sive test program for the program element outlined |
| 9 | in the Integrated Master Test Plan. |
| 10 | (c) Annual Reports on Acquisition Base- |
| 11 | LINES.— |
| 12 | (1) Annual reports required.—Not later |
| 13 | than February 15, 2011, and annually thereafter |
| 14 | the Director of the Missile Defense Agency shall |
| 15 | submit to the congressional defense committees a re- |
| 16 | port on the acquisition baselines required by sub- |
| 17 | section (a). The first such report shall set forth the |
| 18 | acquisition baselines, and each later report shall |
| 19 | identify the significant changes or variances, if any |
| 20 | in any such baseline from any earlier report under |
| 21 | this subsection. |
| 22 | (2) FORM.—Each report under this subsection |
| 23 | shall be submitted in unclassified form, but may in- |

clude a classified annex.

- 1 (d) Annual Reports on Missile Defense Exec-
- 2 UTIVE BOARD ACTIVITIES.—The Director shall include in
- 3 each report under subsection (c) a description of the ac-
- 4 tivities of the Missile Defense Executive Board during the
- 5 preceding fiscal year, including the following:
- 6 (1) A list of each meeting of the Board during
- 7 the preceding fiscal year.
- 8 (2) The agenda and issues considered at each
- 9 such meeting.
- 10 (3) A description of any decisions or rec-
- ommendations made by the Board at each such
- meeting.
- 13 SEC. 235, INDEPENDENT REVIEW AND ASSESSMENT OF THE
- 14 GROUND-BASED MIDCOURSE DEFENSE SYS-
- 15 **TEM.**
- 16 (a) Independent Review and Assessment Re-
- 17 QUIRED.—The Secretary of Defense shall select an appro-
- 18 priate entity outside the Department of Defense to con-
- 19 duct an independent review and assessment of the
- 20 Ground-Based Midcourse Defense (GMD) system. In se-
- 21 lecting the entity to conduct the review and assessment,
- 22 the Secretary shall consult with the chairman and ranking
- 23 minority member of the Committee on Armed Services of
- 24 the Senate and the chairman and ranking minority mem-

- 1 ber of the Committee on Armed Services of the House of
- 2 Representatives.
- 3 (b) Elements.—The review and assessment re-
- 4 quired by this section shall address current Department
- 5 of Defense plans with respect to the following:
- 6 (1) The force structure and inventory levels
- 7 necessary for the Ground-Based Midcourse Defense
- 8 system to achieve the planned capabilities of that
- 9 system, including an analysis of costs and potential
- 10 advantages of deploying additional operational
- ground-based interceptor missiles.
- 12 (2) The number of ground-based interceptor
- missiles necessary for operational assets, test assets
- 14 (including developmental and operational test assets
- and aging and surveillance test assets), and spare
- missiles for the Ground-Based Midcourse Defense
- 17 system.
- 18 (3) The plan to maintain the operational effec-
- tiveness of the Ground-Based Midcourse Defense
- system over the course of its service life, including
- any modernization or capability enhancement efforts,
- and any sustainment efforts.
- 23 (4) The plan for funding the development, pro-
- duction, deployment, testing, improvement, and

- sustainment of the Ground-Based Midcourse De-1 2 fense system.
- 3 (5) The plan for flight testing the Ground-4 Based Midcourse Defense system, including aging 5 and surveillance tests to demonstrate the continuing 6 effectiveness of the system over the course of its 7 service life.
- 8 (6) The plan for production of ground-based in-9 terceptor missiles necessary for operational test as-10 sets, aging and surveillance test assets, and spare 11 missiles for the Ground-Based Midcourse Defense 12 system.
- 13 (c) Report.—Not later than six months after the date of the enactment of this Act, the entity conducting 14 15 the review and assessment under this section shall submit to the Secretary and the congressional defense committees 16 a report containing— 17
- 18 (1) the results of the review and assessment; 19 and
- 20 (2) recommendations on how the Department of 21 Defense may improve upon its plans to ensure the 22 availability, reliability, maintainability, 23 supportability, and improvement of the Ground-

| 1 | TITLE III—OPERATION AND |
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| 2 | MAINTENANCE |
| 3 | Subtitle A—Authorization of |
| 4 | Appropriations |
| 5 | SEC. 301. OPERATION AND MAINTENANCE FUNDING. |
| 6 | Funds are hereby authorized to be appropriated for |
| 7 | fiscal year 2011 for the use of the Armed Forces and other |
| 8 | activities and agencies of the Department of Defense for |
| 9 | expenses, not otherwise provided for, for operation and |
| 10 | maintenance, as specified in the funding table in section |
| 11 | 4301. |
| 12 | Subtitle B—Environmental |
| 13 | Provisions |
| 14 | SEC. 311. REIMBURSEMENT OF ENVIRONMENTAL PROTEC- |
| 15 | TION AGENCY FOR CERTAIN COSTS IN CON- |
| 16 | NECTION WITH THE TWIN CITIES ARMY AM- |
| 17 | MUNITION PLANT, MINNESOTA. |
| 18 | (a) Authority to Reimburse.— |
| 19 | (1) Transfer amount.—Using funds de- |
| 20 | scribed in subsection (b) and notwithstanding sec- |
| 21 | tion 2215 of title 10, United States Code, the Sec- |
| 22 | retary of Defense may transfer not more than |
| 23 | \$5,620,000 in fiscal year 2011 to the Hazardous |
| 24 | Substance Superfund. |

- 1 (2) Purpose of Reimbursement.—The
 2 amount authorized to be transferred under para3 graph (1) is to reimburse the Environmental Protec4 tion Agency for costs the Agency incurred relating
 5 to the response actions performed at the Twin Cities
 6 Army Ammunition Plant, Minnesota.
- 7 INTERAGENCY AGREEMENT.—The reim-8 bursement described in paragraph (2) is intended to 9 satisfy certain terms of the interagency agreement 10 entered into by the Department of the Army and the 11 Environmental Protection Agency for the Twin Cit-12 ies Army Ammunition Plant that took effect in De-13 cember 1987 and that provided for the recovery of 14 expenses by the Agency from the Department of the 15 Army.
- 16 (b) Source of Funds.—The transfer of funds au-17 thorized in subsection (a) shall be made using funds au-18 thorized to be appropriated for fiscal year 2011 for oper-19 ation and maintenance for Environmental Restoration,
- 20 Army.
- 21 SEC. 312. PAYMENT TO ENVIRONMENTAL PROTECTION
- 22 AGENCY OF STIPULATED PENALTIES IN CON-
- 23 NECTION WITH NAVAL AIR STATION, BRUNS-
- 24 WICK, MAINE.
- 25 (a) Authority to Transfer Funds.—

- 1 (1) Transfer amount.—Using funds de-2 scribed in subsection (b) and notwithstanding sec-3 tion 2215 of title 10, United States Code, the Sec-4 retary of Defense may transfer not more than 5 \$153,000 to the Hazardous Substance Superfund.
 - (2) Purpose of transfer.—The payment under paragraph (1) is to satisfy a stipulated penalty assessed by the Environmental Protection Agency on June 12, 2008, against Naval Air Station, Brunswick, Maine, for the failure by the Navy to timely sample certain monitoring wells pursuant to a schedule included in a Federal Facility Agreement.
- 13 (3) FEDERAL FACILITY AGREEMENT.—The 14 stipulated penalty described in paragraph (2) is pro-15 vided for in the Federal Facility Agreement entered 16 into by the Department of the Navy and the Envi-17 ronmental Protection Agency for Naval Air Station, 18 Brunswick, on October 19, 1990.
- 19 (b) Source of Funds.—Any payment under sub-20 section (a) shall be made using funds authorized to be ap-21 propriated for fiscal year 2011 for the Department of De-22 fense Base Closure Account 2005.
- 23 (c) USE OF FUNDS.—The Environmental Protection 24 Agency shall accept the amount transferred under sub-

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- 1 section (a) as payment of the penalty described under2 paragraph (2) of such subsection.
- 4 TOXIC SUBSTANCES AND DISEASE REGISTRY

SEC. 313. REQUIREMENTS RELATING TO AGENCY FOR

- 5 INVESTIGATION OF EXPOSURE TO DRINKING
- 6 WATER CONTAMINATION AT CAMP LEJEUNE,
- 7 NORTH CAROLINA.

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- 8 (a) FINDINGS.—Congress makes the following find-9 ings:
- 10 (1) On March 22, 2010, the Agency for Toxic 11 Substances and Disease Registry (ATSDR) sent a 12 letter to the Department of the Navy raising con-13 cerns about the completeness of historical and con-14 temporary documents, records, and electronic data 15 provided by the Department of the Navy pertaining to ATSDR scientific studies of contamination and 16 17 remediation of the base-wide drinking water systems 18 and sites at Camp Lejeune, North Carolina.
 - (2) The discovery of records pertaining to the contamination of Camp Lejeune drinking water systems should not depend on specific requests from ATSDR, but on a shared goal of ensuring the scientific accuracy of the studies conducted pursuant to the Annual Plan of Work of ATSDR and the re-

| 1 | sponsibility of the Secretary of Defense to provide |
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| 2 | relevant information. |
| 3 | (b) REQUIREMENT.—Not later than 90 days after the |
| 4 | date of the enactment of this Act, the Secretary of the |
| 5 | Navy shall— |
| 6 | (1) take appropriate actions to ensure that |
| 7 | ATSDR has full access to all documents described in |
| 8 | the March 22, 2010, letter of ATSDR referred to in |
| 9 | subsection (a)(1); |
| 10 | (2) make appropriate staff available to work |
| 11 | with ATSDR to— |
| 12 | (A) reconcile all inventories of documents |
| 13 | referenced and described in the March 22, |
| 14 | 2010, letter of ATSDR with records and data |
| 15 | previously supplied to ATSDR; and |
| 16 | (B) identify documents described in the |
| 17 | March 22, 2010, letter of ATSDR that are |
| 18 | most relevant to the ATSDR review; and |
| 19 | (3) conduct a good faith review to identify any |
| 20 | additional historical or contemporary documents, |
| 21 | records, or electronic data pertaining to the contami- |
| 22 | nation sites at Camp Lejeune listed under the Com- |
| 23 | prehensive Environmental Response, Compensation, |
| 24 | and Liability Act of 1980 and the Solid Waste Dis- |
| 25 | nosal Act that are relevant to the ATSDR studies of |

- 1 contamination and remediation of the base-wide
- 2 drinking water systems and sites at Camp Lejeune
- 3 that are in the possession of the Department of the
- 4 Navy and have not previously been provided to
- 5 ATSDR.
- 6 (c) Limitation on Use of Funds.—None of the
- 7 funds authorized to be appropriated by this Act may be
- 8 used to administratively process or adjudicate any claim
- 9 filed regarding water contamination at Camp Lejeune
- 10 until ATSDR fully completes all epidemiological and water
- 11 modeling studies relevant to such contamination that are
- 12 ongoing as of June 1, 2010.
- 13 (d) Resolution of Certain Disputes.—The Sec-
- 14 retary of the Navy shall make every effort to resolve any
- 15 dispute arising between the Secretary of the Navy and
- 16 ATSDR that is covered by the Interagency Agreement Be-
- 17 tween the Department of Health and Human Services
- 18 Agency for Toxic Substances and Disease Registry and
- 19 the Department of Army or any successor memorandum
- 20 of understanding not later than 60 days after the date
- 21 on which the dispute first arises. In the event the Sec-
- 22 retary is unable to resolve such a dispute within 60 days,
- 23 the Secretary shall submit to the congressional defense
- 24 committees a report on the reasons why an agreement has
- 25 not yet been reached, the actions that the Secretary plans

- 1 to take to reach agreement, and the schedule for taking
- 2 such actions.
- 3 SEC. 314. COMMISSION ON MILITARY ENVIRONMENTAL EX-
- 4 POSURES.
- 5 (a) Establishment.—Not later than 90 days after
- 6 the date of the enactment of this Act, the President shall
- 7 establish a commission (to be known as the "Commission
- 8 on Military Environmental Exposures") to provide expert
- 9 advice to the President and Congress on matters relating
- 10 to exposures of current and former members of the Armed
- 11 Forces and their dependants to environmental hazards on
- 12 military installations.
- 13 (b) Composition.—The Commission shall consist of
- 14 9 members, who shall not be officials or employees of the
- 15 Federal Government, appointed by the President after
- 16 consultation with the Chairs and ranking minority mem-
- 17 bers of the Committees on Armed Services and Veterans'
- 18 Affairs of the Senate and the House of Representatives,
- 19 and who shall have backgrounds in environmental expo-
- 20 sure analysis or environmental exposure assessments,
- 21 health monitoring, environmental health, epidemiology, in-
- 22 dustrial hygiene, facility or installation management, bio-
- 23 statistics, public health, or other relevant fields.
- 24 (c) Appointments.—

| 1 | (1) Deadline.—All members of the Commis- |
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| 2 | sion shall be appointed not later than 90 days after |
| 3 | the date of the enactment of this Act. |
| 4 | (2) Vacancies.—A vacancy in the Commission |
| 5 | shall be filled in the manner in which the original |
| 6 | appointment was made. |
| 7 | (d) Chairperson.—The President shall select from |
| 8 | among the membership of the Commission a Chairperson. |
| 9 | (e) QUORUM.—A majority of the members of the |
| 10 | Commission shall constitute a quorum. |
| 11 | (f) Meetings.—The Commission shall meet at the |
| 12 | call of the Chairperson. |
| 13 | (g) Hearings.—The Commission may hold such |
| 14 | hearings, sit and act at such times and places, take such |
| 15 | testimony, and receive such evidence as the Commission |
| 16 | considers advisable to carry out the purposes of this sec- |
| 17 | tion. |
| 18 | (h) Compensation.— |
| 19 | (1) In general.—Except as provided in para- |
| 20 | graph (2), a member of the Commission— |
| 21 | (A) shall be paid compensation out of |
| 22 | funds made available for the purposes of this |
| 23 | section at the daily equivalent of the highest |
| 24 | rate payable under section 5332 of title 5, |
| 25 | United States Code, for each day (including |

- travel time) during which the member is engaged in the actual performance of duties as a member of the Commission; and
 - (B) while away from the member's home or regular place of business on necessary travel in the actual performance of duties as a member of the Commission, shall be paid per diem, travel, and transportation expenses in the same manner as is provided under subchapter I of chapter 57 of title 5, United States Code.
 - (2) LIMITATION.—A member of the Commission may not be paid compensation under paragraph (1)(B) for more than 120 days in any calendar year.

(i) Staff.—

- (1) IN GENERAL.—The Chairperson of the Commission shall, without regard to the civil service laws and regulations, appoint an executive director of the Commission, who shall be a civilian employee of the National Institute of Environmental Health Sciences, and such other personnel as may be necessary to enable the Commission to perform its duties. The appointment of an executive director shall be subject to approval by the Commission.
- (2) Compensation.—The Chairperson of the Commission may fix the compensation of the execu-

- tive director and other personnel without regard to
 the provisions of chapter 51 and subchapter III of
 chapter 53 of title 5, United States Code, relating
 to classification of positions and General Schedule
 pay rates, except that the rate of pay for the executive director and other personnel may not exceed the
 rate payable for level V of the Executive Schedule
 under section 5316 of such title.
- 9 (j) Detail of Government Employees.—Upon 10 request of the Chairperson of the Commission, the head 11 of any Federal department or agency may detail, on a non-12 reimbursable basis, any personnel of that department or 13 agency to the Commission to assist it in carrying out its 14 duties.

(k) Report.—

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(1) Submission to president.—Not later than one year after the first meeting of the Commission, the Commission shall submit to the President a report on the exposures of current and former members of the Armed forces and their dependants to environmental hazards on military installations, not including the exposures of individuals to environmental hazards at military installations during periods in which imminent danger pay is authorized to

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| 1 | be paid the individuals under section 310 of title 37 |
| 2 | United States Code. |
| 3 | (2) Content.—The report required under |
| 4 | paragraph (1) shall include the following elements: |
| 5 | (A) Recommendations for how the Federal |
| 6 | Government should respond to the issue of ex- |
| 7 | posures of current and former members of the |
| 8 | Armed Forces and their dependents to environ- |
| 9 | mental hazards on military installations, includ- |
| 10 | ing evaluating exposure risk and responding to |
| 11 | requests for redress, including compensation. |
| 12 | (B) An analysis of the viability of the Fed- |
| 13 | eral Tort Claims Act as a remedy for depend- |
| 14 | ents of current and former members of the |
| 15 | Armed Forces potentially exposed to such envi- |
| 16 | ronmental hazards. |
| 17 | (C) Recommendations for how to address |
| 18 | health concerns of current and former members |
| 19 | of the Armed Forces and their dependants in |
| 20 | connection with possible exposure to such envi- |
| 21 | ronmental hazards, including the feasibility of |
| 22 | utilizing Medicare and other Federally funded |
| 23 | forms of insurance. |

(D) An inventory of all military installa-

tions that are included on the National Prior-

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- 1 ities List developed by the President in accord-2 ance with section 105(a)(8)(B) of the Com-3 prehensive Environmental Response, Compensa-4 tion, and Liability Act of 1980 (42 U.S.C. 9605(a)(8)(B)), and an estimate of the mag-6 nitude of the problem of exposures to environ-7 mental hazards at such installations, including 8 an estimate of the number of individuals poten-9 tially exposed.
 - (E) Recommendations for other forms of redress for such members and dependants, including possible monetary compensation.
 - (3) Submission to congress.—Not later than 90 days after the report is submitted to the President under paragraph (1), the President shall submit the report, together with the President's comments, to the Chairs and ranking minority members of the Committees on Armed Services and Veterans' Affairs of the Senate and the House of Representatives.
- 21 (l) TERMINATION.—The Commission shall terminate 22 180 days after the date on which the Commission submits 23 the report required under subsection (k).
- 24 (m) RULE OF CONSTRUCTION.—Nothing in this sec-25 tion shall be interpreted to impede, encroach, or delay any

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| 1 | studies, reviews, or assessments of any actual or potential |
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| 2 | environmental exposures at any military installations, in- |
| 3 | cluding the studies included in the ATSDR's Annual Plan |
| 4 | of Work regarding the water contamination at Camp |
| 5 | Lejeune or the requirements included in section 313 of |
| 6 | this Act pertaining to water contamination at Camp |
| 7 | Lejeune. Likewise, nothing in this section will impede, en- |
| 8 | croach or delay ATSDR's statutory obligations including |
| 9 | its obligations under the Comprehensive Environmental |
| 10 | Response, Compensation and Liability Act, regarding |
| 11 | Superfund sites. Additionally, nothing is this section shall |
| 12 | be interpreted to impede, encroach or delay the remedi- |
| 13 | ation of any environmental contamination or hazard at |
| 14 | any military installation. |
| 15 | Subtitle C—Workplace and Depot |
| 16 | Issues |
| 17 | SEC. 321. DEPOT LEVEL MAINTENANCE AND RECAPITAL- |
| 18 | IZATION PARTS SUPPLY. |
| 19 | (a) FINDING.—Congress recognizes the need for |
| 20 | depot level maintenance and recapitalization of assets as |
| 21 | Brigade Combat Teams reset. |
| 22 | (b) Report.— |
| 23 | (1) In general.—Not later than 90 days after |
| 24 | the date of the enactment of this Act, the Director |

of the Defense Logistics Agency shall submit to the

- Committees on Armed Services of the Senate and the House of Representatives a report on the status of the DLA Joint Logistics Operations Center's Drawdown, Retrograde and Reset Program for the equipment from Iraq and Afghanistan and the status of the overall supply chain management of repairing this materiel.
 - (2) Elements.—The report required under paragraph (1) shall include the following:
 - (A) The scope of operation to repair and re-supply material to the military services, including projected costs and lists of major components needed.
 - (B) The current and projected timeline for the completion of the Drawdown, Retrograde and Reset Program in Iraq.
 - (C) The percentage and level of expected refurbishment to take place in the United States and the percentage and level of expected refurbishment overseas.
 - (D) A comprehensive assessment of parts management, including a timeline of cumulative backlogs or parts on backorder, impacts on projected manufacturing competition time, and

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| 1 | plans to reduce and minimize backlogs in parts |
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| 2 | availability. |
| 3 | (c) Required Improvements.— |
| 4 | (1) New solutions.—The Director of the De |
| 5 | fense Logistics Agency shall work with the Materie |
| 6 | Commands of the Army, Navy, Air Force, and Ma |
| 7 | rines to find more efficient, virtual manufacturing |
| 8 | solutions that will provide capacity and flexibility. |
| 9 | (2) Use of existing commercial systems.— |
| 10 | If the Director of the Defense Logistics Agency |
| 11 | finds that critical manufactured parts are not meet |
| 12 | ing the on-demand requirements of the warfighter |
| 13 | the Defense Logistics Agency and the Materiel Com |
| 14 | mands may work with outside commercial partners |
| 15 | to utilize existing, turn-key production systems that |
| 16 | have demonstrated the capability to reduce costs of |
| 17 | parts and improve manufacturing efficiency. |
| 18 | Subtitle D—Energy Security |
| 19 | SEC. 331. ALTERNATIVE AVIATION FUEL INITIATIVE. |
| 20 | (a) FINDINGS.—Congress makes the following find |
| 21 | ings: |
| 22 | (1) Dependence on foreign sources of oil is det |
| 23 | rimental to the national security of the United |

States due to possible disruptions in supply.

- 1 (2) The Department of Defense is the largest 2 single consumer of fuel in the United States.
 - (3) The United States Air Force is the largest consumer of fuel in the Department of Defense.
 - (4) The dramatically fluctuating price of fuel can have a significant budgetary impact on the Department of Defense.
 - (5) The United States Air Force uses about 2,600,000,000 gallons of jet fuel a year, or 10 percent of the entire domestic market in aviation fuel.
 - (6) The Air Force's Alternative Aviation Fuel Initiative includes certification and testing of both biomass-derived ("biofuel") and synthetic fuel blends produced via the Fischer-Tropsch (FT) process. By not later than December 31, 2016, the Air Force will be prepared to cost competitively acquire 50 percent of the Air Force's domestic aviation fuel requirement via an alternative fuel blend in which the alternative component is derived from domestic sources produced in a manner that is greener than fuels produced from conventional petroleum.
 - (7) The Air Force Energy Program will provide options to reduce the use of foreign oil, by focusing on expanding alternative energy options that provide

| 1 | favorable environmental attributes as compared to |
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| 2 | currently-available options. |
| 3 | (b) Continuation of Initiatives.— |
| 4 | (1) In General.—The Secretary of the Air |
| 5 | Force shall continue the alternative aviation fuel ini- |
| 6 | tiatives of the Air Force with a goal of— |
| 7 | (A) certifying its aircraft, applicable vehi- |
| 8 | cles and support equipment, and associated |
| 9 | storage and distribution infrastructure for unre- |
| 10 | stricted operational use of a synthetic fuel blend |
| 11 | by early 2011; |
| 12 | (B) being prepared to acquire 50 percent |
| 13 | of its domestic aviation fuel requirement from |
| 14 | alternative or synthetic fuels (including blends |
| 15 | of alternative or synthetic fuels with conven- |
| 16 | tional fuels) by not later than December 31, |
| 17 | 2016, provided that— |
| 18 | (i) the lifecycle greenhouse gas emis- |
| 19 | sions associated with the production and |
| 20 | combustion of such fuel shall be equal to |
| 21 | or lower than such emissions from conven- |
| 22 | tional fuels that are used in the same ap- |
| 23 | plication, as determined in accordance with |

guidance by the Department of Energy

| 1 | and the Environmental Protection Agency |
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| 2 | and |
| 3 | (ii) prices for such fuels are cost com- |
| 4 | petitive with petroleum-based alternatives |
| 5 | that are used for the same functions; |
| 6 | (C) taking actions in collaboration with the |
| 7 | commercial aviation industry and equipment |
| 8 | manufacturers to spur the development of a do- |
| 9 | mestic alternative aviation fuel industry; and |
| 10 | (D) taking actions in collaboration with |
| 11 | other Federal agencies, the commercial sector |
| 12 | and academia to solicit for and test the next |
| 13 | generation of environmentally-friendly alter- |
| 14 | native aviation fuels. |
| 15 | (2) Adjustment of Goal.—The Secretary of |
| 16 | the Air Force may adjust the goal of acquiring 50 |
| 17 | percent of Air Force domestic fuel requirements |
| 18 | from alternative or synthetic fuels by not later than |
| 19 | December 31, 2016, if the Secretary determines in |
| 20 | writing that it would not be practicable, or in the |
| 21 | best interests of the Air Force, to do so and informs |
| 22 | the congressional defense committees within 30 days |
| 23 | of the basis for such determination. |
| 24 | (3) Annual Report.—Not later than 180 days |
| 25 | after the date of the enactment of this Act and an- |

| 1 | nually thereafter in each of fiscal years 2011 |
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| 2 | through 2016, the Secretary of Defense, in consulta- |
| 3 | tion with the Secretary of the Air Force, shall sub- |
| 4 | mit to Congress a report on the progress of the al- |
| 5 | ternative aviation fuel initiative program, includ- |
| 6 | ing— |
| 7 | (A) the status of aircraft fleet certification |
| 8 | until complete; |
| 9 | (B) the quantities of alternative or syn- |
| 10 | thetic fuels (including blends of alternative or |
| 11 | synthetic fuels with conventional fuels) pur- |
| 12 | chased for use by the Air Force in the fiscal |
| 13 | year ending in such year; |
| 14 | (C) progress made against published goals |
| 15 | for such fiscal year; |
| 16 | (D) the status of recovery plans to achieve |
| 17 | any goals set for previous years that were not |
| 18 | achieved; and |
| 19 | (E) the establishment or adjustment of |
| 20 | goals and objectives for the current fiscal year |
| 21 | or for future years. |
| 22 | (c) Annual Report for Army and Navy.—Not |
| 23 | later than 180 days after the date of the enactment of |
| 24 | this Act, and annually thereafter in each of fiscal years |

25 2011 through 2016, the Secretary of the Army and the

| 1 | Secretary of the Navy shall each submit to Congress a |
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| 2 | report on goals and progress to research, test, and certify |
| 3 | the use of alternative fuels in their respective aircraft |
| 4 | fleets. |
| 5 | (d) Defense Science Board Review.— |
| 6 | (1) Report required.—Not later than Octo- |
| 7 | ber 1, 2011, the Defense Science Board shall report |
| 8 | to the Secretary of Defense on the feasibility and |
| 9 | advisability of achieving the goals established in sub- |
| 10 | section (b)(1). The report shall address— |
| 11 | (A) the technological and economic |
| 12 | achievability of the goals; |
| 13 | (B) the impact of actions required to meet |
| 14 | such goals on the military readiness of the Air |
| 15 | Force, energy costs, environmental perform- |
| 16 | ance, and dependence on foreign oil; and |
| 17 | (C) any recommendations the Defense |
| 18 | Science Board may have for improving the Air |
| 19 | Force program. |
| 20 | (2) Submission to congress.—Not later than |
| 21 | 30 days after receiving the report required by under |
| 22 | paragraph (1), the Secretary of Defense shall for- |
| 23 | ward the report to Congress, together with the com- |
| 24 | ments and recommendations of the Secretary. |

| 1 | Subtitle E—Other Matters |
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| 2 | SEC. 341. ADDITIONAL LIMITATION ON INDEMNIFICATION |
| 3 | OF UNITED STATES WITH RESPECT TO ARTI- |
| 4 | CLES AND SERVICES SOLD BY WORKING-CAP- |
| 5 | ITAL FUNDED ARMY INDUSTRIAL FACILITIES |
| 6 | AND ARSENALS OUTSIDE THE DEPARTMENT |
| 7 | OF DEFENSE. |
| 8 | Paragraph (6) of section 4543(a) of title 10, United |
| 9 | States Code, is amended to read as follows: |
| 10 | "(6) the purchaser of an article or service |
| 11 | agrees to hold harmless and indemnify the United |
| 12 | States from any claim for damages or injury to any |
| 13 | person or property arising out of the article or serv- |
| 14 | ice, except— |
| 15 | "(A) in a case of willful misconduct or |
| 16 | gross negligence; or |
| 17 | "(B) in a case in which damages or injury |
| 18 | to the purchaser arose out of the failure of the |
| 19 | Federal Government to comply with quality, |
| 20 | schedule, or cost performance requirements in |
| 21 | the contract to provide the article or service;". |
| 22 | SEC. 342. EXTENSION OF ARSENAL SUPPORT PROGRAM INI- |
| 23 | TIATIVE. |
| 24 | Section 343 of the Floyd D. Spence National Defense |
| 25 | Authorization Act for Fiscal Year 2001 (10 U.S.C. 4551 |

- 1 note), as amended by section 341 of the National Defense
- 2 Authorization Act for Fiscal Year 2008 (Public Law 110–
- 3 181; 122 Stat. 69) and section 354 of the National De-
- 4 fense Authorization Act for Fiscal Year 2010 (Public Law
- 5 111–84; 123 Stat. 2264), is further amended—
- 6 (1) in subsection (a), by striking "2011" and
- 7 inserting "2012"; and
- 8 (2) in subsection (g)(1), by striking "2011"
- 9 and inserting "2012".
- 10 SEC. 343. FOUR-YEAR EXTENSION OF AUTHORITY TO PRO-
- 11 VIDE LOGISTICS SUPPORT AND SERVICES
- 12 FOR WEAPONS SYSTEMS CONTRACTORS.
- Section 365(g)(1) of the Bob Stump National De-
- 14 fense Authorization Act for Fiscal Year 2003 (Public Law
- 15 107–314; 10 U.S.C. 2302 note) is amended by striking
- 16 "September 30, 2010" and inserting "September 30,
- 17 2014".
- 18 SEC. 344. RECOVERY OF IMPROPERLY DISPOSED OF DE-
- 19 PARTMENT OF DEFENSE PROPERTY.
- 20 (a) IN GENERAL.—Chapter 165 of title 10, United
- 21 States Code, is amended by adding at the end the fol-
- 22 lowing new section:

| 1 "§ 2790. Recovery of improperly disposed of D | epart |
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- 2 ment of Defense property
- 3 "(a) Prohibition.—No member of the armed forces,
- 4 civilian employee of the United States Government, con-
- 5 tractor personnel, or other person may sell, lend, pledge,
- 6 barter, or give any clothing, arms, articles, equipment, or
- 7 other military or Department of Defense property except
- 8 in accordance with the statutes and regulations governing
- 9 Government property.
- 10 "(b) Transfer of Title or Interest Ineffec-
- 11 TIVE.—If property has been disposed of in violation of
- 12 subsection (a), the person holding the property has no
- 13 right or title to, or interest in, the property.
- 14 "(c) Authority for Seizure of Improperly Dis-
- 15 POSED OF PROPERTY.—If any person is in the possession
- 16 of military or Department of Defense property without
- 17 right or title to, or interest in, the property because it has
- 18 been disposed of in violation of subsection (a), any Fed-
- 19 eral, State, or local law enforcement official may seize the
- 20 property wherever found.
- 21 "(d) Inapplicability to Certain Property.—
- 22 Subsections (b) and (c) shall not apply to property on pub-
- 23 lie display by public or private collectors or museums in
- 24 secured exhibits.
- 25 "(e) Determinations of Violations.—(1) The
- 26 appropriate district court of the United States shall have

- 1 jurisdiction, regardless of the current approximated or es-
- 2 timated value of the property, to determine whether prop-
- 3 erty was disposed of in violation of subsection (a). Any
- 4 such determination shall be by a preponderance of the evi-
- 5 dence.
- 6 "(2) In the case of property, the possession of which
- 7 could undermine national security or create a hazard to
- 8 public health or safety, the determination under para-
- 9 graph (1) may be made after the seizure of the property.
- 10 If the person from whom the property is seized is found
- 11 to have been lawfully in possession of the property and
- 12 the return of the property could undermine national secu-
- 13 rity or create a hazard to public health or safety, the Sec-
- 14 retary of Defense shall reimburse the person for the fair
- 15 value for the property.
- 16 "(f) Delivery of Seized Property.—Any law en-
- 17 forcement official who seizes property under subsection (c)
- 18 and is not authorized to retain it for the United States
- 19 shall deliver the property to an authorized member of the
- 20 armed forces or other authorized official of the Depart-
- 21 ment of Defense or the Department of Justice.
- 22 "(g) Scope of Enforcement.—This section shall
- 23 apply to the following:
- 24 "(1) Any military or Department of Defense
- property disposed of on or after the date of the en-

- 1 actment of the National Defense Authorization Act
- 2 for Fiscal Year 2011 in a manner that is not in ac-
- 3 cordance with statutes and regulations governing
- 4 Government property in effect at the time of the dis-
- 5 posal of such property.
- 6 "(2) Any significant military equipment dis-
- posed of on or after January 1, 2002, in a manner
- 8 that is not in accordance with statutes and regula-
- 9 tions governing Government property in effect at the
- time of the disposal of such significant military
- 11 equipment
- 12 "(h) Rule of Construction.—The authority of
- 13 this section is in addition to any other authority of the
- 14 United States with respect to property to which the United
- 15 States may have right or title.
- 16 "(i) SIGNIFICANT MILITARY EQUIPMENT DE-
- 17 FINED.—In this section, the term 'significant military
- 18 equipment' means defense articles on the United States
- 19 Munitions List for which special export controls are war-
- 20 ranted because of their capacity for substantial military
- 21 utility or capability.".
- 22 (b) Clerical Amendment.—The table of sections
- 23 at the beginning of chapter 165 of such title is amended
- 24 by inserting the following new item:

[&]quot;2790. Recovery of improperly disposed of Department of Defense property.".

| 1 | SEC. 345. COMMERCIAL SALE OF SMALL ARMS AMMUNI |
|----|---|
| 2 | TION IN EXCESS OF MILITARY REQUIRE |
| 3 | MENTS. |
| 4 | (a) Commercial Sale of Small Arms Ammuni- |
| 5 | TION.—Small arms ammunition and ammunition compo- |
| 6 | nents in excess of military requirements, including fired |
| 7 | cartridge cases, which is not otherwise prohibited from |
| 8 | commercial sale or certified by the Secretary of Defense |
| 9 | as unserviceable or unsafe, may not be demilitarized or |
| 10 | destroyed and shall be made available for commercial sale. |
| 11 | (b) DEADLINE FOR GUIDANCE.—Not later than 90 |
| 12 | days after the date of the enactment of this Act, the Sec- |
| 13 | retary of Defense shall issue guidance to ensure compli- |
| 14 | ance with subsection (a). Not later than 15 days after |
| 15 | issuing such guidance, the Secretary shall submit to the |
| 16 | congressional defense committees a letter of compliance |
| 17 | providing notice of such guidance. |
| 18 | (c) Preference.—No small arms ammunition and |
| 19 | ammunition components in excess of military require- |
| 20 | ments may be made available for commercial sale under |
| 21 | this section before such ammunition and ammunition com- |
| 22 | ponents are offered for transfer or purchase, as authorized |
| 23 | by law, to another Federal department or agency or for |
| 24 | sale to State and local law enforcement firefighting |

25 homeland security, and emergency management agencies

| 1 | pursuant to section 2576 of title 10, United States Code, |
|----|---|
| 2 | as amended by this Act. |
| 3 | SEC. 346. MODIFICATION OF AUTHORITIES RELATING TO |
| 4 | PRIORITIZATION OF FUNDS FOR EQUIPMENT |
| 5 | READINESS AND STRATEGIC CAPABILITY. |
| 6 | (a) Prioritization of Funds.—Subsection (a) of |
| 7 | section 323 of the John Warner National Defense Author- |
| 8 | ization Act for Fiscal Year 2007 (10 U.S.C. 229 note) |
| 9 | is amended— |
| 10 | (1) in paragraph (1), by striking "the global |
| 11 | war on terrorism" and inserting "overseas contin- |
| 12 | gency operations"; and |
| 13 | (2) in paragraph (2)— |
| 14 | (A) in subparagraph (A), by striking |
| 15 | "units transforming to modularity" and insert- |
| 16 | ing "modular units"; and |
| 17 | (B) in subparagraph (B), by striking |
| 18 | "2012" and inserting "2015". |
| 19 | (b) Budget Information.—Subsection (b) of such |
| 20 | section is amended— |
| 21 | (1) in paragraph (2)— |
| 22 | (A) in subparagraph (A)— |
| 23 | (i) by striking "the global war on ter- |
| 24 | rorism" and inserting "overseas contin- |
| 25 | gency operations"; and |

| 1 | (ii) by inserting "and" at the end; |
|----|---|
| 2 | (B) in subparagraph (B)— |
| 3 | (i) in clause (i), by striking "units |
| 4 | transforming to modularity" and inserting |
| 5 | "modular units"; and |
| 6 | (ii) by striking "; and" at the end and |
| 7 | inserting a period; and |
| 8 | (C) by striking subparagraph (C); and |
| 9 | (2) by striking paragraph (3). |
| 10 | (c) Annual Report on Army Progress.—Sub- |
| 11 | section (c) of such section is amended— |
| 12 | (1) by striking paragraphs (4), (5), (6), and |
| 13 | (7); |
| 14 | (2) by redesignating paragraphs (1), (2), (3), |
| 15 | (8), and (9) as subparagraphs (A), (B), (C), (G) and |
| 16 | (I), respectively; |
| 17 | (3) by submitting "(1)" before "On the date"; |
| 18 | (4) in paragraph (1), as designated by para- |
| 19 | graph (3) of this subsection, by striking "in meet- |
| 20 | ing" and all that follows through "shall be itemized" |
| 21 | and inserting "in fulfilling the equipment require- |
| 22 | ments of modular units and in repairing, recapital- |
| 23 | izing, and replacing equipment and materiel used in |
| 24 | support of overseas contingency operations underway |
| 25 | as of the date of such report, and associated |

| 1 | sustainment. Any information included in the report |
|----|---|
| 2 | shall be itemized"; |
| 3 | (5) by striking "Each such report" and insert- |
| 4 | ing the following: |
| 5 | "(2) Each such report"; |
| 6 | (6) in subparagraph (A) of paragraph (2) as re- |
| 7 | designated by paragraphs (2) and (5) of this sub- |
| 8 | section— |
| 9 | (A) by striking "the requirements for the |
| 10 | funding priorities in subsection (a), including |
| 11 | an itemization" and inserting "equipment re- |
| 12 | quirements" |
| 13 | (B) by striking "modular brigades" and in- |
| 14 | serting "modular combat, functional, and sup- |
| 15 | port brigades"; and |
| 16 | (C) by striking "the global war on ter- |
| 17 | rorism" and inserting "overseas contingency op- |
| 18 | erations underway as of the date of such re- |
| 19 | port''; |
| 20 | (7) in subparagraph (B) of paragraph (2), as so |
| 21 | redesignated, by striking "in accordance with the |
| 22 | funding priorities in subsection (a)" and inserting |
| 23 | "for the purposes set forth in paragraph (1)"; |
| 24 | (8) in subparagraph (C) of paragraph (2), as so |
| 25 | redesignated, by striking "for the funding priorities |

| 1 | in subsection (a)" and inserting "for the purposes |
|----|--|
| 2 | set forth in paragraph (1)"; |
| 3 | (9) in paragraph (2), as amended by para- |
| 4 | graphs (2) and (5) of this subsection— |
| 5 | (A) by inserting after subparagraph (C) |
| 6 | the following new subparagraphs: |
| 7 | "(D) An assessment of the key enabler equip- |
| 8 | ment and personnel of the Army, including— |
| 9 | "(i) a comparison of— |
| 10 | "(I) the authorized level of key en- |
| 11 | abler equipment; |
| 12 | "(II) the level of key enabler equip- |
| 13 | ment on hand; and |
| 14 | "(III) the planned purchases of key |
| 15 | enabler equipment as set forth in the fu- |
| 16 | ture-years defense program submitted with |
| 17 | the budget for such fiscal year; |
| 18 | "(ii) a comparison of the authorized and |
| 19 | actual personnel levels for personnel with key |
| 20 | enabler personnel specialities with the require- |
| 21 | ments for key enabler personnel specialties; |
| 22 | "(iii) an identification of any shortfalls in- |
| 23 | dicated by the comparisons in clauses (i) and |
| 24 | (ii); and |

| 1 | "(iv) an assessment of the number and |
|----|---|
| 2 | type of key enabler equipment that the Army |
| 3 | projects it will have on hand by the end of such |
| 4 | future-years defense program that will require |
| 5 | repair, recapitalization, or replacement at or be- |
| 6 | fore the end of the time period covered by such |
| 7 | future-years defense program (which assess- |
| 8 | ment shall account for additional repair, recapi- |
| 9 | talization, or replacement resulting from use of |
| 10 | key enabler equipment in overseas contingency |
| 11 | operations). |
| 12 | "(E) If an assessment under subparagraph (D) |
| 13 | identifies shortfalls that will exist within the period |
| 14 | covered by the future-years defense program sub- |
| 15 | mitted in such fiscal year, an identification of the |
| 16 | risks associated with such shortfalls and mitigation |
| 17 | strategies to address such risks. |
| 18 | "(F) A schedule for the accomplishment of the |
| 19 | purposes set forth in paragraph (1)."; |
| 20 | (B) by inserting after subparagraph (G) |
| 21 | the following new subparagraph: |
| 22 | "(H) A description of the status of the develop- |
| 23 | ment of doctrine on how modular combat func- |

tional, and support forces will train, be sustained,

and fight."; and

24

- (10) in subparagraph (I) of paragraph (2) as 1 2 redesignated by paragraphs (2) and (5) of this sub-3 section, by striking "paragraphs (1) through (8)" and inserting "subparagraphs (A) through (H)". 4 5 (d) Annual Comptroller General on Army Progress.—Subsection (d) of such section is amended to 7 read as follows: "(d) Annual Comptroller General Report on 8 ARMY PROGRESS.—Not later than 180 days after the date on which the Secretary of the Army submits a report 10 under subsection (c), the Comptroller General of the 12 United States shall submit to the congressional defense 13 committees a report setting forth the Comptroller Gen-14 eral's review of such report. Each report under this sub-15 section shall include such information and recommendations as the Comptroller General considers appropriate in 16 light of such review.". 17 18 (e) Definitions.—Such section is further amend-19 ed— 20 (1) by redesignating subsection (e) as sub-21 section (f); and 22 (2) by inserting after subsection (d), as amend-23 ed by subsection (d) of this section, the following
- 25 "(e) Definitions.—In this section:

new subsection (e):

- "(1) The term 'contingency operation' has the meaning given that term in section 101(a)(13) of title 10, United States Code.
 - "(2) The term 'key enabler', in the case of equipment or personnel, means equipment or personnel, as the case may be, that make a modular force or unit as capable or more capable than the non-modular force or unit it replaced, including the following:
 - "(A) Equipment such as tactical and high frequency radio, tactical wheeled vehicles, battle command systems, unmanned aerial vehicles, all-source analysis systems, analysis and control elements, fire support sensor systems, firefinder radar, joint network nodes, long-range advanced scout surveillance systems, Trojan Spirit systems (or any successor system), and any other equipment items identified by the Army as making a modular force or unit as capable or more capable than the non-modular force or unit it replaced.
 - "(B) Personnel in specialties needed to operate or support the equipment specified in subparagraph (A) and personnel in specialties relating to civil affairs, communication and infor-

| 1 | mation systems operation, explosive ordinance |
|----|--|
| 2 | disposal, military intelligence, psychological op- |
| 3 | erations, and any other personnel specialties |
| 4 | identified by the Army as making a modular |
| 5 | force or unit as capable or more capable than |
| 6 | the non-modular force or unit it replaced.". |
| 7 | (f) TERMINATION OF REPORT REQUIREMENT.—Sub- |
| 8 | section (f) of such section, as redesignated by subsection |
| 9 | (e)(1) of this section, is further amended by striking "fis- |
| 10 | cal year 2012" and inserting "fiscal year 2017". |
| 11 | SEC. 347. REPEAL OF REQUIREMENT FOR REPORTS ON |
| 12 | WITHDRAWAL OR DIVERSION OF EQUIPMENT |
| 13 | FROM RESERVE UNITS FOR SUPPORT OF RE |
| 14 | SERVE UNITS BEING MOBILIZED AND OTHER |
| 15 | UNITS. |
| 16 | Section 349 of the John Warner National Defense |
| 17 | Authorization Act for Fiscal Year 2007 (Public Law 109- |
| 18 | 364; 120 Stat. 2159) is repealed. |

| 1 | SEC. 348. REVISION TO AUTHORITIES RELATING TO TRANS- |
|----|---|
| 2 | PORTATION OF CIVILIAN PASSENGERS AND |
| 3 | COMMERCIAL CARGOES BY DEPARTMENT OF |
| 4 | DEFENSE WHEN SPACE UNAVAILABLE ON |
| 5 | COMMERCIAL LINES. |
| 6 | (a) Transportation on DoD Vehicles and Air- |
| 7 | CRAFT.—Subsection (a) of section 2649 of title 10, United |
| 8 | States Code, is amended— |
| 9 | (1) By inserting "Authority.—" before |
| 10 | "Whenever"; and |
| 11 | (2) by inserting ", vehicles, or aircraft" in the |
| 12 | first sentence after "vessels" both places it appears. |
| 13 | (b) Amounts Charged for Transportation in |
| 14 | EMERGENCY, DISASTER, OR HUMANITARIAN RESPONSE |
| 15 | Cases.— |
| 16 | (1) Limitation on amounts charged.—The |
| 17 | second sentence of subsection (a) of such section is |
| 18 | amended by inserting before the period the fol- |
| 19 | lowing: ", except that in the case of transportation |
| 20 | provided in response to an emergency, a disaster, or |
| 21 | a request for humanitarian assistance, any amount |
| 22 | charged for such transportation may not exceed the |
| 23 | cost of providing the transportation". |
| 24 | (2) Crediting of Receipts.—Subsection (b) |
| 25 | of such section is amended by striking "Amounts" |
| 26 | and inserting "Crediting of Receipts.—Any |

- 1 amount received under this section with respect to
- 2 transportation provided in response to an emer-
- gency, a disaster, or a request for humanitarian as-
- 4 sistance may be credited to the appropriation, fund,
- 5 or account used in incurring the obligation for which
- 6 such amount is received. In all other cases,
- 7 amounts".
- 8 (c) Transportation During Contingencies or
- 9 Disaster Responses.—Such section is further amended
- 10 by adding at the end the following new subsection:
- 11 "(c) Transportation of Allied Personnel
- 12 During Contingencies or Disaster Responses.—
- 13 When space is available on vessels, vehicles, or aircraft op-
- 14 erated by the Department of Defense and the Secretary
- 15 of Defense determines that operations in the area of a con-
- 16 tingency operation or disaster response would be facili-
- 17 tated if allied forces or civilians were to be transported
- 18 using such vessels, vehicles, or aircraft, the Secretary may
- 19 provide such transportation on a noninterference basis,
- 20 without charge.".
- 21 (d) Conforming Amendment.—Section 2648 of
- 22 such title is amended by inserting ", vehicles, or aircraft"
- 23 after "vessels" in the matter preceding paragraph (1).
- 24 (e) Technical Amendments.—

| 1 | (1) The heading of section 2648 of such title is |
|----|---|
| 2 | amended to read as follows: |
| 3 | "§ 2648. Persons and supplies: sea, land, and air |
| 4 | transportation". |
| 5 | (2) The heading of section 2649 of such title is |
| 6 | amended to read as follows: |
| 7 | "§ 2649. Civilian passengers and commercial cargoes: |
| 8 | transportation on Department of Defense |
| 9 | vessels, vehicles, and aircraft". |
| 10 | (f) CLERICAL AMENDMENTS.—The table of sections |
| 11 | at the beginning of chapter 157 of such title is amended |
| 12 | by striking the items relating to sections 2648 and 2649 |
| 13 | and inserting the following new items: |
| | "2648. Persons and supplies: sea, land, and air transportation. "2649. Civilian passengers and commercial cargoes: transportation on Department of Defense vessels, vehicles, and aircraft.". |
| 14 | TITLE IV—MILITARY |
| 15 | PERSONNEL AUTHORIZATIONS |
| 16 | Subtitle A—Active Forces |
| 17 | SEC. 401. END STRENGTHS FOR ACTIVE FORCES. |
| 18 | The Armed Forces are authorized strengths for active |
| 19 | duty personnel as of September 30, 2011, as follows: |
| 20 | (1) The Army, 569,400. |
| 21 | (2) The Navy, 328,700. |
| 22 | (3) The Marine Corps, 202,100. |
| 23 | (4) The Air Force, 332,200. |

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, 2011, as follows: |
| 6 | (1) The Army National Guard of the United |
| 7 | States, 358,200. |
| 8 | (2) The Army Reserve, 205,000. |
| 9 | (3) The Navy Reserve, 65,500. |
| 10 | (4) The Marine Corps Reserve, 39,600. |
| 11 | (5) The Air National Guard of the United |
| 12 | States, 106,700. |
| 13 | (6) The Air Force Reserve, 71,200. |
| 14 | (7) The Coast Guard Reserve, 10,000. |
| 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, 2011, 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, 32,060.
- 23 (2) The Army Reserve, 16,261.
- 24 (3) The Navy Reserve, 10,688.
- 25 (4) The Marine Corps Reserve, 2,261.

| 1 | (5) The Air National Guard of the United |
|----|---|
| 2 | States, 14,584. |
| 3 | (6) The Air Force Reserve, 2,992. |
| 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 2011 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 Reserve, 8,395. |
| 12 | (2) For the Army National Guard of the United |
| 13 | States, 27,210. |
| 14 | (3) For the Air Force Reserve, 10,720. |
| 15 | (4) For the Air National Guard of the United |
| 16 | States, 22,394. |
| 17 | SEC. 414. FISCAL YEAR 2011 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, 2011, 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, 2011, 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, 2011, 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 2011, 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.—There is |
| 11 | hereby authorized to be appropriated for military per- |
| 12 | sonnel for fiscal year 2011 a total of \$138,540,700,000. |
| 13 | (b) Construction of Authorization.—The au- |
| 14 | thorization of appropriations in subsection (a) supersedes |
| 15 | any other authorization of appropriations (definite or in- |
| 16 | definite) for such purpose for fiscal year 2011. |
| 17 | Subtitle D—Armed Forces |
| 18 | Retirement Home |
| 19 | SEC. 431. AUTHORIZATION OF APPROPRIATIONS FOR |
| 20 | ARMED FORCES RETIREMENT HOME. |
| 21 | There is hereby authorized to be appropriated for fis- |
| 22 | cal year 2011 from the Armed Forces Retirement Home |
| 23 | Trust Fund the sum of \$71,200,000 for the operation of |
| 24 | the Armed Forces Retirement Home. |

| 1 | TITLE V—MILITARY PERSONNEL |
|----|--|
| 2 | POLICY |
| 3 | Subtitle A—Officer Personnel |
| 4 | Policy |
| 5 | SEC. 501. MODIFICATION OF PROMOTION BOARD PROCE- |
| 6 | DURES FOR JOINT QUALIFIED OFFICERS AND |
| 7 | OFFICERS WITH JOINT STAFF EXPERIENCE. |
| 8 | (a) Board Composition.—Section 612(c) of title |
| 9 | 10, United States Code, is amended— |
| 10 | (1) by striking "serving in, or have served in, |
| 11 | joint duty assignments" and inserting "serving on, |
| 12 | or have served on, the Joint Staff or are joint quali- |
| 13 | fied officers"; |
| 14 | (2) by striking "currently serving in a joint |
| 15 | duty assignment" and inserting "a joint qualified of- |
| 16 | ficer"; and |
| 17 | (3) by inserting before the period at the end the |
| 18 | following: "or in the case of a selection board that |
| 19 | is considering officers in specialties identified in |
| 20 | paragraph (2) or (3) of section 619a(b) of this |
| 21 | title". |
| 22 | (b) Information Furnished to Selection |
| 23 | Boards.—Section 615 of such title is amended in sub- |
| 24 | sections (b)(5) and (c) by striking "in joint duty assign- |
| 25 | ments of officers who are serving, or have served, in such |

| 1 | assignments" and inserting "of officers who are serving |
|----|---|
| 2 | on, or have served on, the Joint Staff or are joint qualified |
| 3 | officers". |
| 4 | (c) Action on Report of Selection Boards.— |
| 5 | Section 618(b) of such title is amended— |
| 6 | (1) in paragraph (1), by striking "serving, or |
| 7 | have served, in joint duty assignments" and insert- |
| 8 | ing "serving on, or have served on, the Joint Staff |
| 9 | or are joint qualified officers"; |
| 10 | (2) in paragraphs (2)(A) and (2)(B), by strik- |
| 11 | ing "in joint duty assignments of officers who are |
| 12 | serving, or have served, in such assignments" and |
| 13 | inserting "of officers who are serving on, or have |
| 14 | served on, the Joint Staff or are joint qualified offi- |
| 15 | cers"; and |
| 16 | (3) in paragraph (4), by striking "in joint duty |
| 17 | assignments" and inserting "who are serving on, or |
| 18 | have served on, the Joint Staff or are joint qualified |
| 19 | officers''. |
| 20 | SEC. 502. NONDISCLOSURE OF INFORMATION FROM DIS- |
| 21 | CUSSIONS, DELIBERATIONS, NOTES, AND |
| 22 | RECORDS OF SPECIAL SELECTION BOARDS. |
| 23 | (a) Nondisclosure of Board Proceedings.— |
| 24 | Section 613a of title 10, United States Code, is amend- |

 $25~\mathrm{ed}\!\!-\!\!\!-\!\!\!-$

- 110 (1) in subsection (a), by striking "section 611" 1 2 and all that follows through "the board" and inserting the following: "section 573, 611, or 628 of this 3 4 title may not be disclosed to any person not a mem-5 ber of the board except as authorized or required by 6 this title to process the board's report. The prohibi-7 tion in the preceding sentence is an exemption by 8 statute referred to in paragraph (3) of section 9 552(b) of title 5."; 10 (2) in subsection (b), by striking "AND RECORDS" and inserting "Notes, and Records";
- 11 12 and
- 13 (3) by adding at the end the following new sub-14 section:
- 15 "(c) APPLICABILITY.—This section applies to all selection boards convened under section 573, 611, or 628 16
- 17 of this title, regardless of the date on which the board
- was convened.". 18
- 19 (b) REPORTS OF BOARDS.—Section 628(c)(2) of
- such title is amended by striking "576(d) and 576(f)" and 20
- 21 inserting "576(d), 576(f), and 613a".
- 22 (c) Reserve Boards.—Section 14104 of such title
- 23 is amended—
- 24 (1) in subsection (a), by striking "section
- 14101" and all that follows and inserting "section 25

- 1 14101 or 14502 of this title may not be disclosed to
- 2 any person not a member of the board except as au-
- 3 thorized or required by this title to process the
- 4 board's report.";
- 5 (2) in subsection (b), by striking "AND
- 6 Records" and inserting "Notes, and Records";
- 7 and
- 8 (3) by adding at the end the following new sub-
- 9 section:
- 10 "(c) Applicability.—This section applies to all se-
- 11 lection boards convened under section 14101 or 14502 of
- 12 this title, regardless of the date on which the board was
- 13 convened.".
- 14 SEC. 503. ADMINISTRATIVE REMOVAL OF OFFICERS FROM
- 15 PROMOTION LIST.
- 16 (a) ACTIVE-DUTY LIST.—Section 629 of title 10,
- 17 United States Code, is amended—
- 18 (1) by redesignating subsection (d) as sub-
- section (e); and
- 20 (2) by inserting after subsection (c) the fol-
- 21 lowing new subsection (d):
- 22 "(d) Administrative Removal.—Under regula-
- 23 tions prescribed by the Secretary concerned, if an officer
- 24 on the active-duty list is discharged or dropped from the
- 25 rolls or transferred to a retired status after having been

- 1 recommended for promotion to a higher grade under this 2 chapter, but before being promoted, the officer's name
- 3 shall be administratively removed from the promotion
- 4 list.".
- 5 (b) Reserve Active-status List.—Section 14310
- 6 of such title is amended—
- 7 (1) by redesignating subsection (c) as sub-
- 8 section (d); and
- 9 (2) by inserting after subsection (b) the fol-
- lowing new subsection (c):
- 11 "(c) Administrative Removal.—Under regula-
- 12 tions prescribed by the Secretary concerned, if an officer
- 13 on the reserve active-status list is discharged or dropped
- 14 from the rolls or transferred to a retired status after hav-
- 15 ing been recommended for promotion to a higher grade
- 16 under this chapter or having been found qualified for Fed-
- 17 eral recognition in the higher grade under title 32, but
- 18 before being promoted, the officer's name shall be admin-
- 19 istratively removed from the promotion list.".
- 20 SEC. 504. TECHNICAL REVISIONS TO DEFINITION OF
- 21 "JOINT MATTERS" FOR PURPOSES OF JOINT
- 22 OFFICER MANAGEMENT.
- Section 668(a) of title 10, United States Code, is
- 24 amended—
- 25 (1) in paragraph (1)—

| 1 | (A) by striking "multiple" and inserting |
|----|--|
| 2 | "integrated"; and |
| 3 | (B) in subparagraph (D), by striking |
| 4 | "and" at the end and inserting "or"; and |
| 5 | (2) in paragraph (2)— |
| 6 | (A) by striking "multiple" and inserting |
| 7 | "integrated"; and |
| 8 | (B) by striking "participants from" and all |
| 9 | that follows and inserting "participants from- |
| 10 | "(A) more than one military department; or |
| 11 | "(B) a military department and one or more of |
| 12 | the following: |
| 13 | "(i) Other departments and agencies of the |
| 14 | United States. |
| 15 | "(ii) The military forces or agencies of |
| 16 | other countries. |
| 17 | "(iii) Nongovernmental persons or enti- |
| 18 | ties.". |

| 1 | SEC. 505. MODIFICATION OF AUTHORITY FOR OFFICERS SE- |
|--|--|
| 2 | LECTED FOR APPOINTMENT TO GENERAL |
| 3 | AND FLAG OFFICER GRADES TO WEAR INSIG- |
| 4 | NIA OF HIGHER GRADE BEFORE APPOINT- |
| 5 | MENT. |
| 6 | (a) Limited Authority for Officers Selected |
| 7 | FOR APPOINTMENT TO GRADES ABOVE MAJOR GENERAL |
| 8 | AND REAR ADMIRAL.— |
| 9 | (1) In general.—Chapter 45 of title 10, |
| 10 | United States Code, is amended by adding at the |
| 11 | end the following new section: |
| 12 | "§ 777a. Wearing of insignia of higher grade before |
| 13 | appointment to a grade above major gen- |
| 13 | |
| 14 | eral or rear admiral (frocking): authority; |
| | |
| 14 | eral or rear admiral (frocking): authority; |
| 14 15 16 | eral or rear admiral (frocking): authority; restrictions |
| 14 15 16 17 | eral or rear admiral (frocking): authority; restrictions "(a) Authority.—An officer serving in a grade |
| 14 15 16 17 | eral or rear admiral (frocking): authority; restrictions "(a) Authority.—An officer serving in a grade below the grade of lieutenant general or, in the case of |
| 14 15 16 17 | eral or rear admiral (frocking): authority; restrictions "(a) Authority.—An officer serving in a grade below the grade of lieutenant general or, in the case of the Navy, vice admiral, who has been selected for appoint- |
| 114 115 116 117 118 | eral or rear admiral (frocking): authority; restrictions "(a) AUTHORITY.—An officer serving in a grade below the grade of lieutenant general or, in the case of the Navy, vice admiral, who has been selected for appoint- ment to the grade of lieutenant general or general, or, in |
| 14 15 16 17 18 19 20 | eral or rear admiral (frocking): authority; restrictions "(a) AUTHORITY.—An officer serving in a grade below the grade of lieutenant general or, in the case of the Navy, vice admiral, who has been selected for appoint- ment to the grade of lieutenant general or general, or, in the case of the Navy, vice admiral or admiral, and an offi- cer serving in the grade of lieutenant general or vice admi- |
| 14 15 16 17 18 19 20 21 | eral or rear admiral (frocking): authority; restrictions "(a) AUTHORITY.—An officer serving in a grade below the grade of lieutenant general or, in the case of the Navy, vice admiral, who has been selected for appoint- ment to the grade of lieutenant general or general, or, in the case of the Navy, vice admiral or admiral, and an offi- cer serving in the grade of lieutenant general or vice admi- |
| 14 15 16 17 18 19 20 21 22 23 | eral or rear admiral (frocking): authority; restrictions "(a) Authority.—An officer serving in a grade below the grade of lieutenant general or, in the case of the Navy, vice admiral, who has been selected for appointment to the grade of lieutenant general or general, or, in the case of the Navy, vice admiral or admiral, and an officer serving in the grade of lieutenant general or vice admiral who has been selected for appointment to the grade |
| 14 15 16 17 18 19 20 21 22 23 24 | eral or rear admiral (frocking): authority; restrictions "(a) AUTHORITY.—An officer serving in a grade below the grade of lieutenant general or, in the case of the Navy, vice admiral, who has been selected for appoint- ment to the grade of lieutenant general or general, or, in the case of the Navy, vice admiral or admiral, and an offi- cer serving in the grade of lieutenant general or vice admi- ral who has been selected for appointment to the grade of general or admiral, may be authorized, under regula- |

- 1 duties of a position for which the higher grade is author-
- 2 ized. An officer who is so authorized to wear the insignia
- 3 of a higher grade is said to be 'frocked' to that grade.
- 4 "(b) Restrictions.—An officer may not be author-
- 5 ized to wear the insignia for a grade as described in sub-
- 6 section (a) unless—
- 7 "(1) the Senate has given its advice and con-
- 8 sent to the appointment of the officer to that grade;
- 9 "(2) the officer has received orders to serve in
- 10 a position outside the military department of that
- officer for which that grade is authorized;
- "(3) the Secretary of Defense (or a civilian offi-
- cer within the Office of the Secretary of Defense
- 14 whose appointment was made with the advice and
- 15 consent of the Senate and to whom the Secretary
- delegates such approval authority) has given ap-
- proval for the officer to wear the insignia for that
- grade before assuming the duties of a position for
- which that grade is authorized; and
- 20 "(4) the Secretary of Defense has submitted to
- Congress a written notification of the intent to au-
- 22 thorize the officer to wear the insignia for that
- 23 grade.
- 24 "(c) Benefits Not To Be Construed as Accru-
- 25 ING.—(1) Authority provided to an officer as described in

- 1 subsection (a) to wear the insignia of a higher grade may
- 2 not be construed as conferring authority for that officer
- 3 to—
- 4 "(A) be paid the rate of pay provided for an of-
- 5 ficer in that grade having the same number of years
- 6 of service as that officer; or
- 7 "(B) assume any legal authority associated with
- 8 that grade.
- 9 "(2) The period for which an officer wears the insig-
- 10 nia of a higher grade under such authority may not be
- 11 taken into account for any of the following purposes:
- 12 "(A) Seniority in that grade.
- 13 "(B) Time of service in that grade.
- 14 "(d) Limitation on Number of Officers
- 15 Frocked.—The total number of officers who are author-
- 16 ized to wear the insignia for a higher grade under this
- 17 section shall count against the limitation in section 777(d)
- 18 of this title on the total number of officers authorized to
- 19 wear the insignia of a higher grade.".
- 20 (2) CLERICAL AMENDMENT.—The table of sec-
- 21 tions at the beginning of chapter 34 of such title is
- amended by adding at the end the following new
- 23 item:

[&]quot;777a. Wearing of insignia of higher grade before appointment to a grade above major general or rear admiral (frocking): authority; restrictions.".

- 1 (b) Repeal of Waiting Period Following Con-
- 2 Gressional Notification for Officers Selected
- 3 FOR APPOINTMENT TO GENERAL AND FLAG OFFICER
- 4 GRADES BELOW LIEUTENANT GENERAL AND VICE ADMI-
- 5 RAL.—Section 777(b)(3)(B) of such title is amended by
- 6 striking "and a period of 30 days has elapsed after the
- 7 date of the notification".
- 8 SEC. 506. TEMPORARY AUTHORITY TO REDUCE MINIMUM
- 9 LENGTH OF COMMISSIONED SERVICE RE-
- 10 QUIRED FOR VOLUNTARY RETIREMENT AS
- 11 AN OFFICER.
- 12 (a) ARMY.—Section 3911(b)(2) of title 10, United
- 13 States Code, is amended by striking "January 6, 2006,
- 14 and ending on December 31, 2008" and inserting "the
- 15 date of the enactment of the National Defense Authoriza-
- 16 tion Act for Fiscal Year 2011 and ending on September
- 17 30, 2013".
- 18 (b) NAVY AND MARINE CORPS.—Section
- 19 6323(a)(2)(B) of such title is amended by striking "Janu-
- 20 ary 6, 2006, and ending on December 31, 2008" and in-
- 21 serting "the date of the enactment of the National De-
- 22 fense Authorization Act for Fiscal Year 2011 and ending
- 23 on September 30, 2013".
- 24 (c) AIR FORCE.—Section 8911(b)(2) of such title is
- 25 amended by striking "January 6, 2006, and ending on De-

| 1 | cember 31, 2008" and inserting "the date of the enact- |
|----|---|
| 2 | ment of the National Defense Authorization Act for Fiscal |
| 3 | Year 2011 and ending on September 30, 2013". |
| 4 | SEC. 507. AGE FOR APPOINTMENT AND MANDATORY RE |
| 5 | TIREMENT FOR HEALTH PROFESSIONS OFFI |
| 6 | CERS. |
| 7 | (a) Age for Original Appointment as Health |
| 8 | Professions Officer.—Section 532(d)(2) of title 10 |
| 9 | United States Code, is amended by striking "reserve". |
| 10 | (b) Mandatory Retirement Age for Health |
| 11 | Professions Officers.— |
| 12 | (1) Additional categories of officers el- |
| 13 | IGIBLE FOR DEFERRAL OF MANDATORY RETIRE- |
| 14 | MENT FOR AGE.—Paragraph (2) of section 1251(b) |
| 15 | of such title is amended— |
| 16 | (A) in subparagraph (B), by striking "or" |
| 17 | at the end; |
| 18 | (B) in subparagraph (C), by striking the |
| 19 | period at the end and inserting "; or"; and |
| 20 | (C) by adding at the end the following new |
| 21 | subparagraph: |
| 22 | "(D) an officer in a category of officers des- |
| 23 | ignated by the Secretary of the military department |
| 24 | concerned for the purposes of this paragraph as con- |
| 25 | sisting of officers whose duties consist primarily of— |

| 1 | "(i) providing health care; |
|----|--|
| 2 | "(ii) performing other clinical care; or |
| 3 | "(iii) performing health care-related ad- |
| 4 | ministrative duties.". |
| 5 | (2) Conforming amendment.—Paragraph (1) |
| 6 | of such section is amended by inserting before the |
| 7 | period at the end the following: "or, in the case of |
| 8 | an officer who is a health professions officer for pur- |
| 9 | poses of this subsection by reason of paragraph |
| 10 | (2)(D), the officer will be performing duties con- |
| 11 | sisting primarily of providing health care (in the |
| 12 | case of an officer in a class of officers designated |
| 13 | under clause (i) of such paragraph), performing |
| 14 | other clinical care (in the case of an officer in a |
| 15 | class of officers designated under clause (ii) of such |
| 16 | paragraph), or performing health-care related ad- |
| 17 | ministrative duties (in the case of an officer in a |
| 18 | class of officers designated under clause (iii) of such |
| 19 | paragraph)". |
| 20 | SEC. 508. AUTHORITY FOR PERMANENT PROFESSORS AT |
| 21 | THE UNITED STATES AIR FORCE ACADEMY |
| 22 | TO HOLD COMMAND POSITIONS. |
| 23 | Section 9334(b) of title 10, United States Code, is |
| 24 | amended by adding at the end the following new sentence: |
| 25 | "However, a permanent professor who is on an operational |

| 1 | tour or sabbatical duty away from the Academy may, if |
|----|---|
| 2 | so authorized by the Secretary of the Air Force, exercise |
| 3 | command of units to which assigned while on such duty.". |
| 4 | SEC. 509. AUTHORITY FOR APPOINTMENT OF WARRANT OF- |
| 5 | FICERS IN THE GRADE OF W-1 BY COMMIS- |
| 6 | SION AND STANDARDIZATION OF WARRANT |
| 7 | OFFICER APPOINTING AUTHORITY. |
| 8 | (a) Regular Officers.— |
| 9 | (1) Authority for appointments by com- |
| 10 | MISSION IN WARRANT OFFICER W-1 GRADE.—The |
| 11 | first sentence of section 571(b) of title 10, United |
| 12 | States Code, is amended by striking "by the Sec- |
| 13 | retary concerned" and inserting ", except that with |
| 14 | respect to an armed force under the jurisdiction of |
| 15 | the Secretary of a military department, the Sec- |
| 16 | retary concerned may provide by regulation that ap- |
| 17 | pointments in that grade in that armed force shall |
| 18 | be made by commission". |
| 19 | (2) Appointing authority.—The second sen- |
| 20 | tence of such section is amended by inserting before |
| 21 | the period at the end the following: ", and appoint- |
| 22 | ments (whether by warrant or commission) in the |
| 23 | grade of regular warrant officer, W-1, shall be made |

by the President, except that appointments in that

24

- 1 grade in the Coast Guard shall be made by the Sec-
- 2 retary concerned".
- 3 (b) Reserve Officers.—Subsection (b) of section
- 4 12241 of such title is amended to read as follows:
- 5 "(b) Appointments in permanent reserve warrant of-
- 6 ficer grades shall be made in the same manner as is pre-
- 7 scribed for regular warrant officer grades by section
- 8 571(b) of this title.".
- 9 (c) Presidential Functions.—Except as other-
- 10 wise provided by the President by Executive order, the
- 11 provisions of Executive Order 13384 (10 U.S.C. 531 note)
- 12 relating to the functions of the President under the second
- 13 sentence of section 571(b) of title 10, United States Code,
- 14 shall apply in the same manner to the functions of the
- 15 President under section 12241(b) of title 10, United
- 16 States Code.
- 17 SEC. 510. CONTINUATION OF WARRANT OFFICERS ON AC-
- 18 TIVE DUTY TO COMPLETE DISCIPLINARY AC-
- 19 **TION.**
- 20 (a) IN GENERAL.—Chapter 33A of title 10, United
- 21 States Code, is amended by inserting after section 580a
- 22 following new section:

| 1 | "§ 580b. Continuation on active duty to complete dis- |
|----|---|
| 2 | ciplinary action |
| 3 | "When any action has been commenced against a |
| 4 | warrant officer with a view to trying such officer by court- |
| 5 | martial and such warrant officer is to be separated or re- |
| 6 | tired in accordance with this chapter, the Secretary of the |
| 7 | military department concerned may delay the separation |
| 8 | or retirement of the officer, without prejudice to such ac- |
| 9 | tion, until the completion of such action.". |
| 10 | (b) CLERICAL AMENDMENT.—The table of sections |
| 11 | at the beginning of chapter 33A of such title is amended |
| 12 | by inserting after the item relating to section 580a the |
| 13 | following new item: |
| | "580b. Continuation on active duty to complete disciplinary action.". |
| 14 | SEC. 511. AUTHORITY TO CREDIT MILITARY GRADUATES OF |
| 15 | THE NATIONAL DEFENSE INTELLIGENCE |
| 16 | COLLEGE WITH COMPLETION OF JOINT PRO- |
| 17 | FESSIONAL MILITARY EDUCATION PHASE I. |
| 18 | (a) Credit as Joint Professional Military |
| 19 | EDUCATION PHASE I.—Section 2154(a)(1) of title 10, |
| 20 | United States Code, is amended by inserting "or at a joint |
| 21 | intermediate level school" before the period. |
| 22 | (b) Joint Intermediate Level School De- |
| 23 | FINED.—Section 2151(b) of such title is amended by add- |
| 24 | ing at the end the following new paragraph: |

| 1 | "(3) The term 'joint intermediate level school' |
|----|---|
| 2 | includes the National Defense Intelligence College.". |
| 3 | SEC. 512. EXPANSION OF AUTHORITY RELATING TO PHASE |
| 4 | II OF THREE-PHASE APPROACH TO JOINT |
| 5 | PROFESSIONAL MILITARY EDUCATION. |
| 6 | (a) Authority for Other Than In-residence |
| 7 | PROGRAM TAUGHT THROUGH JOINT FORCES STAFF COL- |
| 8 | LEGE.—Section 2154(a)(2) of title 10, United States |
| 9 | Code, is amended— |
| 10 | (1) in the matter preceding subparagraph (A), |
| 11 | by striking "in residence at"; |
| 12 | (2) in subparagraph (A), by inserting "by" |
| 13 | after "(A)"; and |
| 14 | (3) in subparagraph (B), by inserting "in resi- |
| 15 | dence at" after "(B)". |
| 16 | (b) Conforming Amendment.—Section 2156(b) of |
| 17 | such title is amended by inserting "in residence" after |
| 18 | "course of instruction offered". |
| 19 | Subtitle B—Reserve Component |
| 20 | Management |
| 21 | SEC. 521. REPEAL OF REQUIREMENT FOR NEW OATH WHEN |
| 22 | OFFICER TRANSFERS FROM ACTIVE-DUTY |
| 23 | LIST TO RESERVE ACTIVE-STATUS LIST. |
| 24 | Section 12201(a)(2) of title 10, United States Code, |
| 25 | is amended— |

| 1 | (1) by inserting ", in accordance with regula- |
|----|---|
| 2 | tions prescribed by the Secretary of Defense (or the |
| 3 | Secretary of Homeland Security with respect to a |
| 4 | member of the Coast Guard when the Coast Guard |
| 5 | is not operating as a service in the Navy)," after |
| 6 | "transferred"; and |
| 7 | (2) by striking "under section 647 of this title". |
| 8 | SEC. 522. AUTHORITY TO DESIGNATE CERTAIN RESERVE |
| 9 | OFFICERS AS NOT TO BE CONSIDERED FOR |
| 10 | SELECTION FOR PROMOTION. |
| 11 | Section 14301 of title 10, United States Code, is |
| 12 | amended by adding at the end the following new sub- |
| 13 | section: |
| 14 | "(i) CERTAIN OFFICERS NOT TO BE CONSIDERED |
| 15 | FOR SELECTION FOR PROMOTION.—The Secretary of the |
| 16 | military department concerned may provide that an officer |
| 17 | who is in an active status but in a duty status in which |
| 18 | the only points the officer accrues under section |
| 19 | 12732(a)(2) of this title are pursuant to subparagraph |
| 20 | (C)(i) of such section (relating to membership in a reserve |
| 21 | component) shall not be considered for selection for pro- |
| 22 | motion at any time the officer otherwise would be so con- |
| 23 | sidered. The officer may remain on the reserve active-sta- |
| 24 | tus list.''. |

| 1 | SEC. 523. AUTHORITY FOR ASSIGNMENT OF AIR FORCE RE- |
|----|--|
| 2 | SERVE MILITARY TECHNICIANS (DUAL STA- |
| 3 | TUS) TO POSITIONS OUTSIDE AIR FORCE RE- |
| 4 | SERVE UNIT PROGRAM. |
| 5 | Section 10216(d)(2) of title 10, United States Code, |
| 6 | is amended by inserting "or by the Air Force Reserve in |
| 7 | an area other than the Air Force Reserve unit program" |
| 8 | before the period at the end. |
| 9 | SEC. 524. AUTHORITY FOR TEMPORARY EMPLOYMENT OF |
| 10 | NON-DUAL STATUS TECHNICIANS TO FILL VA- |
| 11 | CANCIES CAUSED BY MOBILIZATION OF MILI- |
| 12 | TARY TECHNICIANS (DUAL STATUS). |
| 13 | (a) Authority for Temporary Employment.— |
| 14 | Subsection (a) of section 10217 of title 10, United States |
| 15 | Code, is amended— |
| 16 | (1) in paragraph (1), by striking "or" at the |
| 17 | end; |
| 18 | (2) in paragraph (2), by striking the period at |
| 19 | the end and inserting "; or"; and |
| 20 | (3) by adding at the end the following new |
| 21 | paragraph: |
| 22 | "(3) is employed to fill a vacancy created by the |
| 23 | mobilization of a military technician (dual status) |
| 24 | occupying a position under section 10216 of this |
| 25 | title for a period not longer than the shorter of— |

| 1 | "(A) the period of mobilization of the mili- |
|----|---|
| 2 | tary technician (dual status) whose vacancy is |
| 3 | being filled; or |
| 4 | "(B) two years.". |
| 5 | (b) Exception From Permanent Limitation on |
| 6 | NUMBER OF NON-DUAL STATUS TECHNICIANS.—Sub- |
| 7 | section (c) of such section is amended by adding at the |
| 8 | end the following new paragraph: |
| 9 | "(3) An individual employed as a non-dual status |
| 10 | technician as described in subsection (a)(3) shall not be |
| 11 | consider a non-dual status technician for purposes of para- |
| 12 | graphs (1) and (2).". |
| 13 | SEC. 525. DIRECT APPOINTMENT OF GRADUATES OF THE |
| 14 | UNITED STATES MERCHANT MARINE ACAD- |
| 15 | EMY INTO THE NATIONAL GUARD. |
| 16 | Section 305(a)(5) of title 32, United States Code, is |
| 17 | amended by striking "or the United States Coast Guard |
| 18 | Academy" and inserting "the United States Coast Guard |
| 19 | Academy, or the United States Merchant Marine Acad- |
| 20 | emy". |

| 1 | Subtitle C—Education and |
|----|---|
| 2 | Training |
| 3 | SEC. 531. GRADE OF COMMISSIONED OFFICERS IN UNI- |
| 4 | FORMED MEDICAL ACCESSION PROGRAMS. |
| 5 | (a) Medical Students of USUHS.—Section |
| 6 | 2114(b) of title 10, United States Code, is amended— |
| 7 | (1) in paragraph (1), by striking the second |
| 8 | sentence and inserting the following new sentences: |
| 9 | "Each medical student shall be appointed as a reg- |
| 10 | ular officer in the grade of second lieutenant or en- |
| 11 | sign. An officer so appointed may, upon meeting |
| 12 | such criteria for promotion as may be prescribed by |
| 13 | the Secretary concerned, be appointed in the regular |
| 14 | grade of first lieutenant or lieutenant (junior grade). |
| 15 | Medical students commissioned under this section |
| 16 | shall serve on active duty in their respective |
| 17 | grades."; and |
| 18 | (2) in paragraph (2), by striking "grade of sec- |
| 19 | ond lieutenant or ensign" and inserting "grade in |
| 20 | which the member is serving under paragraph (1)". |
| 21 | (b) Participants in Health Professions Schol- |
| 22 | ARSHIP AND FINANCIAL ASSISTANCE PROGRAM.—Section |
| 23 | 2121(c) of such title is amended— |
| 24 | (1) in paragraph (1), by striking the second |
| 25 | sentence and inserting the following new sentences: |

| 1 | "Each person so commissioned shall be appointed as | | | | | |
|----|--|--|--|--|--|--|
| 2 | a reserve officer in the grade of second lieutenant or | | | | | |
| 3 | ensign. An officer so appointed may, upon meeting | | | | | |
| 4 | such criteria for promotion as may be prescribed by | | | | | |
| 5 | the Secretary concerned, be appointed in the reserve | | | | | |
| 6 | grade of first lieutenant or lieutenant (junior grade). | | | | | |
| 7 | Medical students commissioned under this section | | | | | |
| 8 | shall serve on active duty in their respective grades | | | | | |
| 9 | for a period of 45 days during each year of partici- | | | | | |
| 10 | pation in the program."; and | | | | | |
| 11 | (2) in paragraph (2), by striking "grade of sec- | | | | | |
| 12 | ond lieutenant or ensign" and inserting "grade in | | | | | |
| 13 | which the member is serving under paragraph (1)". | | | | | |
| 14 | (c) Officers Detailed as Students at Medical | | | | | |
| 15 | Schools.—Subsection (e) of section 2004a of such title | | | | | |
| 16 | is amended— | | | | | |
| 17 | (1) in the subsection heading, by striking "AP- | | | | | |
| 18 | POINTMENT AND TREATMENT OF PRIOR ACTIVE | | | | | |
| 19 | SERVICE" and inserting "SERVICE ON ACTIVE | | | | | |
| 20 | Duty"; and | | | | | |
| 21 | (2) by striking paragraph (1) and inserting the | | | | | |
| 22 | following new paragraph (1): | | | | | |
| 23 | "(1) A commissioned officer detailed under sub- | | | | | |
| 24 | section (a) shall serve on active duty, subject to the limita- | | | | | |
| 25 | tions on grade specified in section 2114(b)(1) of this title | | | | | |

| 1 | and with the entitlement to basic pay as specified in sec- |
|----|--|
| 2 | tion $2114(b)(2)$ of this title.". |
| 3 | SEC. 532. AUTHORITY TO WAIVE MAXIMUM AGE LIMITA |
| 4 | TION ON ADMISSION TO THE SERVICE ACAD |
| 5 | EMIES FOR CERTAIN ENLISTED MEMBERS |
| 6 | WHO SERVED IN OPERATION IRAQI FREEDOM |
| 7 | OR OPERATION ENDURING FREEDOM. |
| 8 | (a) WAIVER AUTHORITY.—The Secretary of the mili- |
| 9 | tary department concerned may waive the maximum age |
| 10 | limitation in section 4346(a), 6958(a)(1), or 9346(a) of |
| 11 | title 10, United States Code, in the case of any enlisted |
| 12 | member of the Armed Forces— |
| 13 | (1) who— |
| 14 | (A) becomes 23 years of age while serving |
| 15 | on active duty in the United States Central |
| 16 | Command area of operations in connection with |
| 17 | Operation Iraqi Freedom or Operation Endur- |
| 18 | ing Freedom; or |
| 19 | (B) was a candidate for admission to the |
| 20 | military service academy concerned and was |
| 21 | prevented from entering such academy before |
| 22 | July 1 of the year in which the member became |
| 23 | 23 years of age by reason of service described |
| 24 | in subparagraph (A); |

| 1 | (2) who possesses an exceptional overall record |
|--|--|
| 2 | that sets the member apart from other candidates |
| 3 | for admission to the military service academy con- |
| 4 | cerned; and |
| 5 | (3) who has not passed the member's twenty- |
| 6 | sixth birthday on July 1 of the year in which the |
| 7 | member enters the military service academy con- |
| 8 | cerned pursuant to such waiver. |
| 9 | (b) Limitation.—The number of waivers by the Sec- |
| 10 | retary of a military department under subsection (a) in |
| 11 | any year may not exceed 5. |
| 12 | SEC. 533. ACTIVE DUTY OBLIGATION FOR MILITARY ACAD- |
| | |
| 13 | EMY GRADUATES WHO PARTICIPATE IN THE |
| | EMY GRADUATES WHO PARTICIPATE IN THE ARMED FORCES HEALTH PROFESSIONS |
| 14 | |
| 13 14 15 16 | ARMED FORCES HEALTH PROFESSIONS |
| 14 15 | ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE |
| 14 15 16 | ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM. |
| 14 15 16 17 | ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM. (a) MILITARY ACADEMY GRADUATES.—Section |
| 14 15 16 17 | ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM. (a) MILITARY ACADEMY GRADUATES.—Section 4348(a) of title 10, United States Code, is amended by |
| 14 15 16 17 18 | ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM. (a) MILITARY ACADEMY GRADUATES.—Section 4348(a) of title 10, United States Code, is amended by adding at the end the following new paragraph: |
| 14 15 16 17 18 19 20 | ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM. (a) MILITARY ACADEMY GRADUATES.—Section 4348(a) of title 10, United States Code, is amended by adding at the end the following new paragraph: "(4) That if an appointment described in para- |
| 14 15 16 17 18 19 20 21 | ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM. (a) MILITARY ACADEMY GRADUATES.—Section 4348(a) of title 10, United States Code, is amended by adding at the end the following new paragraph: "(4) That if an appointment described in paragraph (2) or (3) is tendered and the cadet partici- |

type of appointment held, upon completion of, and

25

- 1 in addition to, any service obligation incurred under
- 2 section 2123 of this title for participation in such
- 3 program.".
- 4 (b) Naval Academy Graduates.—Section 6959(a)
- 5 of such title is amended by adding at the end the following
- 6 new paragraph:
- 7 "(4) That if an appointment described in para-
- 8 graph (2) or (3) is tendered and the midshipman
- 9 participates in a program under section 2121 of this
- title, the midshipman will fulfill any unserved obliga-
- tion incurred under this section on active duty, re-
- gardless of the type of appointment held, upon com-
- pletion of, and in addition to, any service obligation
- incurred under section 2123 of this title for partici-
- pation in such program.".
- 16 (c) AIR FORCE ACADEMY GRADUATES.—Section
- 17 9348(a) of such title is amended by adding at the end
- 18 the following new paragraph:
- 19 "(4) That if an appointment described in para-
- graph (2) or (3) is tendered and the cadet partici-
- 21 pates in a program under section 2121 of this title,
- the cadet will fulfill any unserved obligation incurred
- under this section on active duty, regardless of the
- 24 type of appointment held, upon completion of, and
- in addition to, any service obligation incurred under

| 1 | section 2123 of this title for participation in such |
|----|--|
| 2 | program.". |
| 3 | SEC. 534. PARTICIPATION OF ARMED FORCES HEALTH PRO- |
| 4 | FESSIONS SCHOLARSHIP AND FINANCIAL AS- |
| 5 | SISTANCE PROGRAM RECIPIENTS IN ACTIVE |
| 6 | DUTY HEALTH PROFESSION LOAN REPAY- |
| 7 | MENT PROGRAM. |
| 8 | Section 2173(c) of title 10, United States Code, is |
| 9 | amended by adding at the end the following new para- |
| 10 | graph: |
| 11 | "(4) The person is enrolled in the Armed |
| 12 | Forces Health Professions Scholarship and Finan- |
| 13 | cial Assistance Program under subchapter I of chap- |
| 14 | ter 105 of this title for a number of years less than |
| 15 | is required to complete the normal length of the |
| 16 | course of study required for the health profession |
| 17 | concerned.". |
| 18 | SEC. 535. INCREASE IN NUMBER OF PRIVATE SECTOR CI- |
| 19 | VILIANS AUTHORIZED FOR ADMISSION TO |
| 20 | THE NATIONAL DEFENSE UNIVERSITY. |
| 21 | Section 2167(a) of title 10, United States Code, is |
| 22 | amended by striking "20 full-time student positions" and |
| 23 | inserting "35 full-time student positions". |

| 1 | SEC. 536. MODIFICATION OF JUNIOR RESERVE OFFICERS' |
|----|--|
| 2 | TRAINING CORPS MINIMUM UNIT STRENGTH. |
| 3 | (a) Modification of Minimum Unit Strength.— |
| 4 | Subsection (b)(1) of section 2031 of title 10, United |
| 5 | States Code, is amended— |
| 6 | (1) by striking "10 percent" and all that fol- |
| 7 | lows through "8th grade" and inserting "75, when |
| 8 | total institutional enrollment does not exceed |
| 9 | 1,000''; and |
| 10 | (2) by striking "whichever is less" and inserting |
| 11 | "if the total institutional enrollment exceeds 1,000". |
| 12 | (b) WAIVER AUTHORITY.—Such section is further |
| 13 | amended— |
| 14 | (1) by redesignating subsections (c), (d), (e), |
| 15 | and (f) as subsections (d), (e), (f), and (g), respec- |
| 16 | tively; |
| 17 | (2) by inserting after subsection (b) the fol- |
| 18 | lowing new subsection (c): |
| 19 | "(c) The Secretary of the military department con- |
| 20 | cerned may waive the minimum enrollment requirement |
| 21 | in subsection (b)(1) if the Secretary determines that the |
| 22 | waiver is in the best interests of the armed force concerned |
| 23 | or is necessary to provide a fair and equitable geographic |
| 24 | distribution of units."; and |

| 1 | (3) in subsections (e) and (f), as so redesig- |
|----|---|
| 2 | nated, by striking "subsection (c)(1)" and inserting |
| 3 | "subsection (d)(1)". |
| 4 | SEC. 537. INCREASE IN MAXIMUM AGE FOR PROSPECTIVE |
| 5 | RESERVE OFFICERS' TRAINING CORPS FI- |
| 6 | NANCIAL ASSISTANCE RECIPIENTS. |
| 7 | (a) In General.—Section 2107(a) of title 10, |
| 8 | United States Code, is amended by striking "31 years" |
| 9 | and inserting "35 years". |
| 10 | (b) Eligibility for Members of Army Reserve |
| 11 | AND ARMY NATIONAL GUARD.—Section 2107a(a)(1) of |
| 12 | such title is amended by striking "31 years" and inserting |
| 13 | "35 years". |
| 14 | SEC. 538. MODIFICATION OF EDUCATION LOAN REPAY- |
| 15 | MENT PROGRAMS. |
| 16 | (a) Enlisted Members on Active Duty in Speci- |
| 17 | FIED MILITARY SPECIALTIES.— |
| 18 | (1) Repayment of Education Loan Repay- |
| 19 | MENTS.—Section 2171 of title 10, United States |
| 20 | Code, is amended by adding at the end the following |
| 21 | new subsection: |
| 22 | "(g) Except in the case of a person described in sub- |
| 23 | section (e) who transfers to service making the person eli- |
| 24 | gible for repayment of loans under section 16301 of this |
| 25 | title, a member of the armed forces who fails to complete |

| 1 | the period of service required to qualify for loan repay- |
|----|---|
| 2 | ment under this section shall be subject to the repayment |
| 3 | provisions of section 303a(e) of title 37.". |
| 4 | (2) Additional regulations.—Subsection (f) |
| 5 | of such section is amended— |
| 6 | (A) by inserting "(1)" after "(f)"; and |
| 7 | (B) by adding at the end the following new |
| 8 | paragraph: |
| 9 | "(2) The Secretary may, by regulation, prescribe pro- |
| 10 | cedures for implementing this section, including standards |
| 11 | for qualified loans and authorized payees and other terms |
| 12 | and conditions for making loan repayments. Such regula- |
| 13 | tions may provide for the payment as a lump sum of any |
| 14 | loan repayment under this section due a member who dies |
| 15 | or becomes disabled under a written agreement that ex- |
| 16 | isted at the time of the member's death or disability.". |
| 17 | (b) Members of Selected Reserve.— |
| 18 | (1) Repayment of Education Loan Repay- |
| 19 | MENTS.—Section 16301 of such title is amended— |
| 20 | (A) by redesignating subsection (g) as sub- |
| 21 | section (h); and |
| 22 | (B) by inserting after subsection (f) the |
| 23 | following new subsection (g): |
| 24 | "(g) Except in the case of a person described in sub- |
| 25 | section (e) who transfers to service making the person eli- |

| 1 | gible for repayment of loans under section 2171 of this |
|--|--|
| 2 | title, a member of the armed forces who fails to complete |
| 3 | the period of service required to qualify for loan repay- |
| 4 | ment under this section shall be subject to the repayment |
| 5 | provisions of section 303a(e) of title 37.". |
| 6 | (2) Additional regulations.—Subsection (f) |
| 7 | of such section is amended— |
| 8 | (A) by inserting "(1)" after "(f)"; and |
| 9 | (B) by adding at the end the following new |
| 10 | paragraph: |
| 11 | "(2) The Secretary may, by regulation, prescribe pro- |
| 12 | cedures for implementing this section, including standards |
| 13 | for qualified loans and authorized payees and other terms |
| 1 / | and conditions for making loan repayments. Such regula- |
| 14 | |
| 15 | tions may provide for the payment as a lump sum of any |
| | loan repayment under this section due a member who dies |
| 15 | |
| 15 16 17 | loan repayment under this section due a member who dies |
| 15 16 17 | loan repayment under this section due a member who dies or becomes disabled under a written agreement that ex- |
| 15 16 17 18 | loan repayment under this section due a member who dies or becomes disabled under a written agreement that existed at the time of the member's death or disability.". |
| 115 116 117 118 119 220 | loan repayment under this section due a member who dies or becomes disabled under a written agreement that existed at the time of the member's death or disability.". SEC. 539. ENHANCEMENTS OF DEPARTMENT OF DEFENSE |
| 15 16 17 18 | loan repayment under this section due a member who dies or becomes disabled under a written agreement that existed at the time of the member's death or disability.". SEC. 539. ENHANCEMENTS OF DEPARTMENT OF DEFENSE UNDERGRADUATE NURSE TRAINING PRO- |
| 15 16 17 18 19 20 21 | loan repayment under this section due a member who dies or becomes disabled under a written agreement that existed at the time of the member's death or disability.". SEC. 539. ENHANCEMENTS OF DEPARTMENT OF DEFENSE UNDERGRADUATE NURSE TRAINING PROGRAM. |

25 and inserting "a bachelor of science degree in nursing".

| 1 | (b) Graduation Rates of Training Programs.— | | | | | |
|----|---|--|--|--|--|--|
| 2 | Subsection (b) of such section is amended— | | | | | |
| 3 | (1) by inserting "in nursing" after "bachelor of | | | | | |
| 4 | science degree"; and | | | | | |
| 5 | (2) by adding at the end the following new sen- | | | | | |
| 6 | tence: "The capacity shall be apportioned each year | | | | | |
| 7 | among the armed forces to address any annual | | | | | |
| 8 | shortage of nursing accessions of each armed | | | | | |
| 9 | force.". | | | | | |
| 10 | (e) Location of Programs.—Subsection (d) of | | | | | |
| 11 | such section is amended— | | | | | |
| 12 | (1) in the first sentence by striking "a military | | | | | |
| 13 | installation" and inserting "a large military installa- | | | | | |
| 14 | tion"; and | | | | | |
| 15 | (2) in the second sentence by striking "estab- | | | | | |
| 16 | lished must—" and all that follows and inserting | | | | | |
| 17 | "established must have a military treatment facility | | | | | |
| 18 | with 24-hour patient capability designated as a med- | | | | | |
| 19 | ical center located on the installation or within rea- | | | | | |
| 20 | sonable proximity to the installation.". | | | | | |
| 21 | (d) Pilot Program.— | | | | | |
| 22 | (1) Implementation.—Paragraph (1) of sec- | | | | | |
| 23 | tion 525(d) of the National Defense Authorization | | | | | |
| 24 | Act for Fiscal Year 2010 (Public Law 111–84: 123 | | | | | |

| 1 | Stat. 2287) is amended by striking "July 1, 2011" | | | | | | |
|--|---|--|--|--|--|--|--|
| 2 | and inserting "August 31, 2012". | | | | | | |
| 3 | (2) Graduation rates.—Paragraph (3) of | | | | | | |
| 4 | such section is amended— | | | | | | |
| 5 | (A) by striking the "pilot program shall | | | | | | |
| 6 | achieve graduate rates" and inserting "goal of | | | | | | |
| 7 | the pilot program shall be to achieve the capac- | | | | | | |
| 8 | ity to graduate students at"; and | | | | | | |
| 9 | (B) by striking "nurse training program" | | | | | | |
| 10 | and inserting "nurse training programs". | | | | | | |
| 11 | SEC. 540. AUTHORITY FOR SERVICE COMMITMENT OF RE- | | | | | | |
| 12 | SERVISTS WHO ACCEPT FELLOWSHIPS, | | | | | | |
| | | | | | | | |
| 13 | SCHOLARSHIPS, OR GRANTS TO BE PER- | | | | | | |
| 13 14 | SCHOLARSHIPS, OR GRANTS TO BE PER- FORMED IN THE SELECTED RESERVE. | | | | | | |
| | | | | | | | |
| 14 | FORMED IN THE SELECTED RESERVE. (a) In General.—Subsection (b) of section 2603 of | | | | | | |
| 14 15 16 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of | | | | | | |
| 14 15 16 17 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of title 10, United States Code, is amended by striking "on | | | | | | |
| 14 15 16 17 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of title 10, United States Code, is amended by striking "on active duty" and all that follows and inserting the fol- | | | | | | |
| 14 15 16 17 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of title 10, United States Code, is amended by striking "on active duty" and all that follows and inserting the following: "as follows: | | | | | | |
| 14 15 16 17 18 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of title 10, United States Code, is amended by striking "on active duty" and all that follows and inserting the following: "as follows: "(1) On active duty for a period at least three | | | | | | |
| 14 15 16 17 18 19 20 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of title 10, United States Code, is amended by striking "on active duty" and all that follows and inserting the following: "as follows: (1) On active duty for a period at least three times the length of the period of the education or | | | | | | |
| 14 15 16 17 18 19 20 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of title 10, United States Code, is amended by striking "on active duty" and all that follows and inserting the following: "as follows: (1) On active duty for a period at least three times the length of the period of the education or training. | | | | | | |
| 14 15 16 17 18 19 20 21 | FORMED IN THE SELECTED RESERVE. (a) IN GENERAL.—Subsection (b) of section 2603 of title 10, United States Code, is amended by striking "on active duty" and all that follows and inserting the following: "as follows: "(1) On active duty for a period at least three times the length of the period of the education or training. "(2) In the case of a member of the Selected | | | | | | |

| 1 | "(B) in the Selected Reserve for a period |
|---|---|
| 2 | at least five times the length of the period of |
| 3 | the education or training.". |
| 4 | (b) Technical Amendments.—Such section is fur- |
| 5 | ther amended by striking "Armed Forces" each place it |
| 6 | appears in subsections (a) and (b) and inserting "armed |
| 7 | forces". |
| 8 | (c) Effective Date.—The amendment made by |
| 9 | subsection (a) shall apply to agreements entered into |
| 10 | under section 2603(b) of title 10, United States Code |
| 11 | after the date of the enactment of this Act. |
| 12 | SEC. 541. HEALTH PROFESSIONS SCHOLARSHIP AND FI |
| | |
| 13 | NANCIAL ASSISTANCE PROGRAM FOR CIVIL |
| 13 14 | NANCIAL ASSISTANCE PROGRAM FOR CIVILIANS. |
| | |
| 14 | IANS. |
| 14 15 | IANS. (a) Health Professions Scholarship and Fi- |
| 14 15 16 | IANS. (a) HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM.—Chapter 105 of title |
| 14 15 16 17 | IANS. (a) HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM.—Chapter 105 of title 10, United States Code, is amended— |
| 14 15 16 17 | IANS. (a) Health Professions Scholarship and Financial Assistance Program.—Chapter 105 of title 10, United States Code, is amended— (1) by redesignating subchapter II as sub- |
| 114 115 116 117 118 119 220 | (a) Health Professions Scholarship and Financial Assistance Program.—Chapter 105 of title 10, United States Code, is amended— (1) by redesignating subchapter II as subchapter III; and |
| 114 115 116 117 118 | IANS. (a) Health Professions Scholarship and Figure 105 of title Nancial Assistance Program.—Chapter 105 of title 10, United States Code, is amended— (1) by redesignating subchapter II as subchapter III; and (2) by inserting after subchapter I the following |
| 14 15 16 17 18 19 20 21 | IANS. (a) Health Professions Scholarship and Financial Assistance Program.—Chapter 105 of title 10, United States Code, is amended— (1) by redesignating subchapter II as subchapter III; and (2) by inserting after subchapter I the following new subchapter II: |

[&]quot;Sec.

[&]quot;2129. Definitions.

 $^{``2129}a.\ Establishment.$

- "2129b. Eligibility for participation.
- "2129c. Scholarships and financial assistance: payments.
- "2129d. Recipients of financial assistance: service agreements.
- "2129e. Recipients of financial assistance: employment by Department of Defense.
- "2129f. Expiration of authority.

1 **"§ 2129. Definitions**

- 2 "In this subchapter:
- 3 "(1) The term 'program' means the Depart-
- 4 ment of Defense Health Professions Scholarship and
- 5 Financial Assistance Program for Civilians provided
- 6 for in this subchapter.
- 7 "(2) The term 'member of the program' means
- 8 a person who has been selected for participation in
- 9 the Department of Defense Health Professions
- 10 Scholarship and Financial Assistance Program for
- 11 Civilians.
- 12 "(3) The term 'course of study' means edu-
- cation received on a full-time basis at an accredited
- 14 college, university, or institution in medicine, den-
- tistry, or other health profession leading to a degree
- related to the health professions, as determined
- under regulations prescribed by the Secretary of De-
- fense.
- 19 "(4) The term 'specialized training' means ad-
- vanced training in a health professions specialty re-
- ceived in an accredited program that is beyond the

- basic education required for designation as a health
 professional.
- "(5) The term 'healthcare occupations' includes 3 medical, dental, licensed clinical professionals (such 5 as licensed clinical social workers and clinical psy-6 chologists), and other healthcare-related occupa-7 tional specialties determined by the Secretary of De-8 fense or the Secretary of a military department as 9 critical for meeting the health care needs of mem-10 bers of the armed forces or their families for med-11 ical, behavioral, occupational, or other illnesses or 12 injuries.

13 "§ 2129a. Establishment

- 14 "(a) Establishment.—For the purpose of obtain-
- 15 ing adequate numbers of qualified civilian employees in
- 16 various healthcare occupations, the Secretary of each mili-
- 17 tary department may, under regulations prescribed by the
- 18 Secretary of Defense, establish and maintain under this
- 19 subchapter a health professions scholarship and financial
- 20 assistance program for civilians.
- 21 "(b) Healthcare Occupations To Be Covered
- 22 By Program.—The Secretary of each military depart-
- 23 ment shall review on a fiscal-year basis requirements of
- 24 such military department within the various healthcare oc-
- 25 cupations, and shall annually publish a list of the

- 1 healthcare occupations for which applications will be ac-
- 2 cepted by such military department under the program for
- 3 that fiscal year.
- 4 "(c) Elements of Program.—The program shall
- 5 consist of courses of study and specialized training in des-
- 6 ignated healthcare occupations, and include the required
- 7 internships, residencies, and other service in designated
- 8 Department of Defense medical facilities.

9 "§ 2129b. Eligibility for participation

- 10 "Under the program, the Secretary of a military de-
- 11 partment may award a scholarship in accordance with this
- 12 subchapter to a person who—
- "(1) is a citizen of the United States;
- 14 "(2) is accepted for admission to an accredited
- institution of higher learning to pursue a course of
- study that will lead to an undergraduate or graduate
- degree that would qualify the person to be employed
- in an occupation identified pursuant to section
- 19 2129a(b) of this title, or is already pursuing such a
- 20 course of study; and
- 21 "(3) enters into a service agreement with the
- Secretary as described in section 2129d of this title.

| 1 " | § 2129c. | Scholarships | and | financial | assistance: | pay- |
|-----|----------|---------------------|-----|-----------|-------------|------|
|-----|----------|---------------------|-----|-----------|-------------|------|

- 2 ments
- 3 "(a) Amount.—The amount of financial assistance
- 4 provided under a scholarship awarded to a person under
- 5 this subchapter shall be an amount determined by the Sec-
- 6 retary of the military department concerned for edu-
- 7 cational expenses, and expenses incurred by that person,
- 8 including tuition, fees, cost of books, laboratory expenses,
- 9 and equipment expenses, for pursuit of a course of study
- 10 covered by the program
- 11 "(b) Payment Under Contract.—The Secretaries
- 12 of the military departments may contract with accredited
- 13 civilian educational institutions for the payment of tuition
- 14 and other educational expenses of members of the pro-
- 15 gram. Such payment to such institutions may be made
- 16 without regard to subsections (a) and (b) of section 3324
- 17 of title 31.
- 18 "(c) Monthly Stipend Authorized.—In addition
- 19 to a scholarship, a member of the program may be pro-
- 20 vided a stipend in addition to the expenses in subsection
- 21 (a) at a monthly rate established by the Secretary of De-
- 22 fense, but not to exceed a total of \$12,000 per year. The
- 23 maximum amount of the stipend may be increased annu-
- 24 ally by the Secretary of Defense, effective July 1 each
- 25 year.

- 1 "(d) Grants for Participation in Specialized
- 2 Training.—A person participating as a member of the
- 3 program in specialized training may be paid a grant in
- 4 addition to any stipend under subsection (c) in an amount
- 5 not to exceed \$2,500 per year. The maximum amount of
- 6 the grant may be increased annually by the Secretary of
- 7 Defense, effective July 1 each year.
- 8 "(e) Recipient of Funds.—Financial assistance
- 9 provided under this subchapter may be paid directly to
- 10 the recipient or to an administering entity for disburse-
- 11 ment of the funds.
- 12 "(f) Prohibition on Assistance for Employ-
- 13 EES.—Financial assistance may not be provided under
- 14 this subchapter to or on behalf of a person who is consid-
- 15 ered to be an employee, as that term is defined at section
- 16 2105 of title 5.
- 17 "§ 2129d. Recipients of financial assistance: service
- 18 agreements
- 19 "(a) Service Agreements.—(1) To receive finan-
- 20 cial assistance under the program, a person shall enter
- 21 into a written agreement to accept and continue employ-
- 22 ment in the Department of Defense in a qualifying
- 23 healthcare occupation for the period of obligated service
- 24 determined under subsection (b).

- 1 "(2) Each service agreement under this section shall
- 2 include a requirement that, unless sooner removed from
- 3 the program, the recipient of the financial assistance
- 4 will—
- 5 "(A) complete the educational phase of the pro-
- 6 gram;
- 7 "(B) participate in an intern program within
- 8 the Department of Defense if selected for such par-
- 9 ticipation; and
- 10 "(C) participate in a residency program within
- the Department of Defense if selected for such par-
- ticipation.
- 13 "(b) Obligated Service.—For the purposes of this
- 14 subchapter, the period of obligated service to be specified
- 15 in an agreement under this section for a recipient of finan-
- 16 cial assistance under this subchapter shall be the period
- 17 determined by the Secretary of Defense as being appro-
- 18 priate to obtain adequate service in exchange for such fi-
- 19 nancial assistance. The period of the service obligation re-
- 20 quired of a recipient shall be continuous and shall, at a
- 21 minimum, be equal to the amount of time for which such
- 22 financial assistance was provided. The period of obligated
- 23 service under an agreement under this section is in addi-
- 24 tion to any other period for which the recipient is obligated
- 25 to serve in the civilian service of the United States.

- 1 "(c) Additional Terms and Conditions.—An
- 2 agreement entered into under this section by a person pur-
- 3 suing an academic degree shall include any terms and con-
- 4 ditions that the Secretary of Defense or the Secretary of
- 5 the military department concerned determine necessary to
- 6 protect the interests of the United States or to be other-
- 7 wise appropriate for carrying out this subchapter, includ-
- 8 ing flexibility in determining the geographic location of the
- 9 position in which the period of obligated service will be
- 10 performed.
- 11 "(d) Reimbursement for Period of Unserved
- 12 OBLIGATED SERVICE.—(1) A member of the program
- 13 under this subchapter who fails to complete the edu-
- 14 cational program for which financial assistance has been
- 15 provided under this subchapter, fails to maintain satisfac-
- 16 tory academic progress (as determined in accordance with
- 17 regulations prescribed by the Secretary of Defense), or
- 18 fails to carry out the terms of a service agreement entered
- 19 into by the individual under this section shall reimburse
- 20 to the United States an appropriate amount, as deter-
- 21 mined by the Secretary of the military department con-
- 22 cerned.
- 23 "(2) An obligation to reimburse the United States an
- 24 amount paid to a person as a member of the program that

- 1 is imposed under paragraph (1) is for all purposes a debt
- 2 owed to the United States.
- 3 "(3) The Secretary of Defense may waive, in whole
- 4 or in part, a reimbursement required under paragraph (1)
- 5 if the Secretary determines that recovery would be against
- 6 equity and good conscience or would be contrary to the
- 7 best interests of the United States.
- 8 "(4) A discharge in bankruptcy under title 11 that
- 9 is entered less than five years after the termination of an
- 10 agreement under this subchapter does not discharge the
- 11 person signing the agreement from a debt arising under
- 12 the agreement or under this subchapter.
- 13 "§ 2129e. Recipients of financial assistance: employ-
- 14 ment by Department of Defense
- 15 "(a) Appointment Authority.—The Secretary of
- 16 Defense—
- 17 "(1) may, without regard to any provision of
- title 5 governing appointment of employees to posi-
- tions in the Department of Defense, appoint to a
- 20 health professions position in the Department in the
- 21 excepted service a person who has successfully com-
- 22 pleted an academic program for which a scholarship
- 23 under this subchapter was awarded and who, under
- 24 the terms of the agreement for such scholarship
- under this subchapter, owes a civil service commit-

| 1 | ment to the Department at the time of such appoint- |
|----|--|
| 2 | ment; and |
| 3 | "(2) may, upon satisfactory completion of two |
| 4 | years of substantially continuous service by an in- |
| 5 | cumbent who was appointed to an excepted service |
| 6 | position under the authority of paragraph (1), con- |
| 7 | vert the appointment of such person, without com- |
| 8 | petition, to a career or career conditional appoint- |
| 9 | ment in the competitive service. |
| 10 | "(b) Termination of Service Agreement.—If |
| 11 | there is no appropriate position available within the De- |
| 12 | partment of Defense after the end of the period covered |
| 13 | by financial assistance under this subchapter, the service |
| 14 | agreement between the Department and the financial as- |
| 15 | sistance recipient concerned shall terminate with no ad- |
| 16 | verse impact to the recipient. |
| 17 | "§ 2129f. Expiration of authority |
| 18 | "The authority to provide scholarships under this |
| 19 | subchapter shall expire on September 30, 2015.". |
| 20 | (b) TECHNICAL AMENDMENTS.— |
| 21 | (1) Chapter Heading.—The chapter heading |
| 22 | of chapter 105 of such title is amended by striking |
| 23 | the first two words after the chapter designation. |

(2) CLERICAL AMENDMENTS.—

24

| 1 | (A) TABLE OF SUBCHAPTERS.—The table |
|--|--|
| 2 | of subchapters at the beginning of chapter 105 |
| 3 | of such title is amended by striking the item re- |
| 4 | lating to subchapter II and inserting the fol- |
| 5 | lowing new items: |
| | "II. Health Professions Scholarship and Financial Assistance Program for Civilians |
| 6 | (B) Tables of Chapters.—The tables of |
| 7 | chapters at the beginning of subtitle A, and at |
| 8 | the beginning of part III of subtitle A, of such |
| 9 | title are each amended by striking the first two |
| 10 | words in the item relating to chapter 105. |
| 11 | SEC. 542. ANNUAL REPORT ON DEPARTMENT OF DEFENSE |
| | |
| 12 | GRADUATE MEDICAL EDUCATION PRO- |
| 12 13 | GRADUATE MEDICAL EDUCATION PROGRAMS. |
| | |
| 13 | GRAMS. |
| 13 14 15 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, |
| 13 14 15 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, and annually thereafter through 2015, the Secretary of |
| 13 14 15 16 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, and annually thereafter through 2015, the Secretary of Defense shall submit to the Committees on Armed Serv- |
| 13 14 15 16 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, and annually thereafter through 2015, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a re- |
| 113 114 115 116 117 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, and annually thereafter through 2015, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the status of the graduate medical education pro- |
| 13 14 15 16 17 18 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, and annually thereafter through 2015, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the status of the graduate medical education programs of the Department of Defense. |
| 13 14 15 16 17 18 19 20 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, and annually thereafter through 2015, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the status of the graduate medical education programs of the Department of Defense. (b) Elements.—Each report under subsection (a) |
| 13 14 15 16 17 18 19 20 21 | GRAMS. (a) Annual Report.—Not later than April 1, 2011, and annually thereafter through 2015, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the status of the graduate medical education programs of the Department of Defense. (b) Elements.—Each report under subsection (a) shall include the following: |

| 1 | each such program, the military department respon- |
|----|---|
| 2 | sible, the location, the medical specialty, the period |
| 3 | of training required, and the number of students by |
| 4 | year. |
| 5 | (2) The status of each program referred to in |
| 6 | paragraph (1), including, for each such program, an |
| 7 | identification of the fiscal year in which the last ac- |
| 8 | tion was taken with respect to each of the following: |
| 9 | (A) Initial accreditation. |
| 10 | (B) Continued accreditation. |
| 11 | (C) If applicable, probation, and the rea- |
| 12 | sons for probationary status. |
| 13 | (D) If applicable, withheld or withdrawn |
| 14 | accreditation, and the reasons for such action. |
| 15 | (3) A discussion of trends in the graduate med- |
| 16 | ical education programs of the Department. |
| 17 | (4) A discussion of challenges faced by such |
| 18 | programs, and a description and assessment of |
| 19 | strategies and plans to address such challenges. |
| 20 | (5) Such other matters as the Secretary con- |
| | |

siders appropriate.

21

| 1 | Subtitle D—Defense Dependents' |
|----|---|
| 2 | Education |
| 3 | SEC. 551. CONTINUATION OF AUTHORITY TO ASSIST LOCAL |
| 4 | EDUCATIONAL AGENCIES THAT BENEFIT DE- |
| 5 | PENDENTS OF MEMBERS OF THE ARMED |
| 6 | FORCES AND DEPARTMENT OF DEFENSE CI- |
| 7 | VILIAN EMPLOYEES. |
| 8 | (a) Assistance to Schools With Significant |
| 9 | NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the |
| 10 | amount authorized to be appropriated for fiscal year 2011 |
| 11 | by section 301 and available for operation and mainte- |
| 12 | nance for Defense-wide activities as specified in the fund- |
| 13 | ing table in section 4301, \$30,000,000 shall be available |
| 14 | only for the purpose of providing assistance to local edu- |
| 15 | cational agencies under subsection (a) of section 572 of |
| 16 | the National Defense Authorization Act for Fiscal Year |
| 17 | 2006 (Public Law 109–163; 119 Stat. 3271; 20 U.S.C. |
| 18 | 7703b). |
| 19 | (b) Assistance to Schools With Enrollment |
| 20 | CHANGES DUE TO BASE CLOSURES, FORCE STRUCTURE |
| 21 | CHANGES, OR FORCE RELOCATIONS.—Of the amount au- |
| 22 | thorized to be appropriated for fiscal year 2011 pursuant |
| 23 | to section 301 and available for operation and mainte- |
| 24 | nance for Defense-wide activities as specified in the fund- |
| 25 | ing table in section 4301, \$5,000,000 shall be available |

- 1 only for the purpose of providing assistance to local edu-
- 2 cational agencies under subsection (b) of such section 572.
- 3 (c) Local Educational Agency Defined.—In
- 4 this section, the term "local educational agency" has the
- 5 meaning given that term in section 8013(9) of the Ele-
- 6 mentary and Secondary Education Act of 1965 (20 U.S.C.
- 77713(9)).
- 8 SEC. 552. IMPACT AID FOR CHILDREN WITH SEVERE DIS-
- 9 ABILITIES.
- 10 Of the amount authorized to be appropriated for fis-
- 11 cal year 2011 pursuant to section 301 and available for
- 12 operation and maintenance for Defense-wide activities as
- 13 specified in the funding table in section 4301,
- 14 \$10,000,000 shall be available for payments under section
- 15 363 of the Floyd D. Spence National Defense Authoriza-
- 16 tion Act for Fiscal Year 2001 (as enacted into law by Pub-
- 17 lie Law 106-398; 114 Stat. 1654A–77; 20 U.S.C. 7703a).
- 18 SEC. 553. AUTHORITY TO EXPAND ELIGIBILITY FOR EN-
- 19 ROLLMENT IN DEPARTMENT OF DEFENSE EL-
- 20 EMENTARY AND SECONDARY SCHOOLS TO
- 21 CERTAIN ADDITIONAL CATEGORIES OF DE-
- PENDENTS.
- Section 2164(a) of title 10, United States Code, is
- 24 amended by adding at the end the following new para-
- 25 graph:

| 1 | "(3)(A) The Secretary may authorize the enrollment |
|----|---|
| 2 | in an education program provided by the Secretary pursu- |
| 3 | ant to this subsection without regard to the requirement |
| 4 | in paragraph (1) with respect to residence on a military |
| 5 | installation in the case of dependents of members of the |
| 6 | armed forces described in subparagraph (B). |
| 7 | "(B) A member of the armed forces described in this |
| 8 | subparagraph is any of the following: |
| 9 | "(i) A wounded, ill, or injured member of the |
| 10 | armed forces who resides in temporary housing (re- |
| 11 | gardless of whether the temporary housing is on |
| 12 | Federal property). |
| 13 | "(ii) A member of the armed forces who resides |
| 14 | in temporary housing (regardless of whether the |
| 15 | temporary housing is on Federal property) due to an |
| 16 | ongoing base housing privatization project.". |
| 17 | Subtitle E—Leave and Related |
| 18 | Matters |
| 19 | SEC. 556. LEAVE OF MEMBERS OF THE RESERVE COMPO- |
| 20 | NENTS OF THE ARMED FORCES. |
| 21 | (a) Carryover of Accumulated Leave to Suc- |
| 22 | CEEDING PERIOD OF ACTIVE SERVICE.—Section 701 of |
| 23 | title 10, United States Code, is amended by adding at the |
| 24 | end the following new subsection: |

| 1 | "(k) A member of a reserve component who accumu- |
|----|--|
| 2 | lates leave during a period of active service may carry over |
| 3 | any leave so accumulated to the member's next period of |
| 4 | active service, without regard to separation or release from |
| 5 | active service, if the separation or release is under honor- |
| 6 | able conditions. The taking of leave carried over under this |
| 7 | subsection shall be subject to the provisions of this sec- |
| 8 | tion.". |
| 9 | (b) Payment for Unused Accrued Leave.—Sec- |
| 10 | tion 501(a) of title 37, United States Code, is amended— |
| 11 | (1) in paragraph (2), by striking "and" at the |
| 12 | end; |
| 13 | (2) in paragraph (3), by striking the period at |
| 14 | the end and inserting a semicolon; and |
| 15 | (3) by adding at the end the following new |
| 16 | paragraphs: |
| 17 | "(4) in the case of an officer or an enlisted |
| 18 | member of a reserve component who is not serving |
| 19 | on active duty, separation or release from the re- |
| 20 | serve component under honorable conditions, or |
| 21 | death; and |
| 22 | "(5) in the case of an enlisted member of a re- |
| 23 | serve a component who is not serving on active duty, |
| 24 | termination of enlistment in conjunction with the |

| 1 | commencement of a successive enlistment, or ap- |
|----|--|
| 2 | pointment as an officer.". |
| 3 | SEC. 557. NON-CHARGEABLE REST AND RECUPERATION AB- |
| 4 | SENCE FOR CERTAIN MEMBERS UNDER- |
| 5 | GOING EXTENDED DEPLOYMENT TO A COM- |
| 6 | BAT ZONE. |
| 7 | (a) In General.—Chapter 40 of title 10, United |
| 8 | States Code, is amended by inserting after section 705 the |
| 9 | following new section: |
| 10 | "§ 705a. Rest and recuperation absence: certain mem- |
| 11 | bers undergoing extended deployment to |
| 12 | a combat zone |
| 13 | "(a) Rest and Recuperation Authorized.— |
| 14 | Under regulations prescribed by the Secretary of Defense, |
| 15 | the Secretary concerned may provide a member of the |
| 16 | armed forces described in subsection (b) the benefits de- |
| 17 | scribed in subsection (c). |
| 18 | "(b) COVERED MEMBERS.—A member of the armed |
| 19 | forces described in this subsection is any member who— |
| 20 | "(1) is assigned or deployed for at least 270 |
| 21 | days in an area or location— |
| 22 | "(A) that is designated by the President as |
| 23 | a combat zone; and |

| 1 | "(B) in which hardship duty pay is author- |
|----|--|
| 2 | ized to be paid under section 305 of title 37; |
| 3 | and |
| 4 | "(2) meets such other criteria as the Secretary |
| 5 | of Defense may prescribe in the regulations required |
| 6 | by subsection (a). |
| 7 | "(c) Benefits.—The benefits described in this sub- |
| 8 | section are the following: |
| 9 | "(1) A period of rest and recuperation absence |
| 10 | for not more than 15 days. |
| 11 | "(2) Round-trip transportation at Government |
| 12 | expense from the area or location in which the mem- |
| 13 | ber is serving in connection with the exercise of the |
| 14 | period of rest and recuperation. |
| 15 | "(d) Construction With Other Leave.—Any |
| 16 | benefits provided a member under this section are in addi- |
| 17 | tion to any other leave or absence to which the member |
| 18 | may be entitled.". |
| 19 | (b) CLERICAL AMENDMENT.—The table of sections |
| 20 | at the beginning of chapter 40 of such title is amended |
| 21 | by inserting after the item relating to section 705 the fol- |
| 22 | lowing new item: |
| | "705a Rest and reguneration absence: certain members undergoing extended de- |

"705a. Rest and recuperation absence: certain members undergoing extended deployment to a combat zone.".

| 1 | Subtitle F—Military Justice |
|----|---|
| 2 | Matters |
| 3 | SEC. 561. REFORM OF OFFENSES RELATING TO RAPE, SEX- |
| 4 | UAL ASSAULT, AND OTHER SEXUAL MIS- |
| 5 | CONDUCT UNDER THE UNIFORM CODE OF |
| 6 | MILITARY JUSTICE. |
| 7 | (a) Rape and Sexual Assault Generally.—Sec- |
| 8 | tion 920 of title 10, United States Code (article 120 of |
| 9 | the Uniform Code of Military Justice), is amended as fol- |
| 10 | lows: |
| 11 | (1) REVISED OFFENSE OF RAPE.—Subsection |
| 12 | (a) is amended to read as follows: |
| 13 | "(a) Rape.—Any person subject to this chapter who |
| 14 | commits a sexual act upon another person by— |
| 15 | "(1) using unlawful force against that other |
| 16 | person; |
| 17 | "(2) using force causing or likely to cause death |
| 18 | or grievous bodily harm to any person; |
| 19 | "(3) threatening or placing that other person in |
| 20 | fear that any person will be subjected to death, |
| 21 | grievous bodily harm, or kidnapping; |
| 22 | "(4) first rendering that other person uncon- |
| 23 | scious; or |
| 24 | "(5) administering to that other person by force |
| 25 | or threat of force, or without the knowledge or con- |

| 1 | sent of that other person, a drug, intoxicant, or |
|----|--|
| 2 | other similar substance and thereby substantially |
| 3 | impairing the ability of that other person to appraise |
| 4 | or control conduct; |
| 5 | is guilty of rape and shall be punished as a court-martial |
| 6 | may direct.". |
| 7 | (2) Repeal of provisions relating to of- |
| 8 | FENSES REPLACED BY NEW ARTICLE 120B.—Sub- |
| 9 | sections (b), (d), (f), (g), (i), (j), and (o) are re- |
| 10 | pealed. |
| 11 | (3) Revised offense of sexual assault.— |
| 12 | Subsection (c) of such section is redesignated as |
| 13 | subsection (b) and amended to read as follows: |
| 14 | "(b) Sexual Assault.—Any person subject to this |
| 15 | chapter who— |
| 16 | "(1) commits a sexual act upon another person |
| 17 | by— |
| 18 | "(A) threatening or placing that other per- |
| 19 | son in fear (other than by threatening or plac- |
| 20 | ing that other person in fear that any person |
| 21 | will be subjected to death, grievous bodily harm, |
| 22 | or kidnapping); |
| 23 | "(B) causing bodily harm to that other |
| 24 | person; |

| 1 | "(C) making a fraudulent representation |
|----|---|
| 2 | that the sexual act served a professional pur- |
| 3 | pose when it served no professional purpose; or |
| 4 | "(D) inducing a belief by any artifice, pre- |
| 5 | tense, or concealment that the person is another |
| 6 | person; |
| 7 | "(2) commits a sexual act upon another person |
| 8 | when the person knows or reasonably should know |
| 9 | that the other person is asleep, unconscious, or oth- |
| 10 | erwise unaware that the sexual act is occurring; or |
| 11 | "(3) commits a sexual act upon another person |
| 12 | when the other person is incapable of consenting to |
| 13 | the sexual act due to— |
| 14 | "(A) impairment by any drug, intoxicant |
| 15 | or other similar substance, and that condition |
| 16 | was known or reasonably should have been |
| 17 | known by the person; or |
| 18 | "(B) a mental disease or defect, or phys- |
| 19 | ical disability, and that condition was known or |
| 20 | reasonably should have been known by the per- |
| 21 | son; |
| 22 | is guilty of sexual assault and shall be punished as a court- |
| 23 | martial may direct.". |

| 1 | (4) Aggravated Sexual Contact.—Sub- |
|----|--|
| 2 | section (e) is redesignated as subsection (c) and |
| 3 | amended— |
| 4 | (A) by striking "engages in" and inserting |
| 5 | "commits"; and |
| 6 | (B) by striking "with" and inserting |
| 7 | "upon". |
| 8 | (5) Abusive Sexual Contact.—Subsection |
| 9 | (h) is redesignated as subsection (d) and amended— |
| 10 | (A) by striking "engages in" and inserting |
| 11 | "commits"; |
| 12 | (B) by striking "with" and inserting |
| 13 | "upon"; and |
| 14 | (C) by striking "subsection (c) (aggravated |
| 15 | sexual assault)" and inserting "subsection (b) |
| 16 | (sexual assault)". |
| 17 | (6) Repeal of provisions relating to of- |
| 18 | FENSES REPLACED BY NEW ARTICLE 120C.—Sub- |
| 19 | sections (k), (l), (m), and (n) are repealed. |
| 20 | (7) Proof of threat.—Subsection (p) is re- |
| 21 | designated as subsection (e) and amended— |
| 22 | (A) by striking "the accused made" and |
| 23 | inserting "a person made"; |
| 24 | (B) by striking "the accused actually" and |
| 25 | inserting "the person actually": and |

| 1 | (C) by inserting before the period the fol- |
|----|--|
| 2 | lowing: "or had the ability to carry out the |
| 3 | threat". |
| 4 | (8) Defenses.—Subsection (q) is redesignated |
| 5 | as subsection (f) and is amended to read as follows: |
| 6 | "(f) Defenses.—An accused may raise any applica- |
| 7 | ble defenses available under this chapter or the Rules for |
| 8 | Court-Martial. Marriage is not a defense for any conduct |
| 9 | in issue in any prosecution under this section.". |
| 10 | (9) Provisions relating to affirmative |
| 11 | DEFENSES.—Subsections (r) and (s) are repealed. |
| 12 | (10) Definitions.—Subsection (t) is redesig- |
| 13 | nated as subsection (g) and amended— |
| 14 | (A) in paragraph (1)(B), by striking "a |
| 15 | hand or finger" and inserting "any part of the |
| 16 | body''; |
| 17 | (B) by striking paragraph (2) and insert- |
| 18 | ing the following: |
| 19 | "(2) Sexual contact.—(A) The term 'sexual |
| 20 | contact' means— |
| 21 | "(i) touching, or causing another person to |
| 22 | touch, either directly or through the clothing, |
| 23 | the genitalia, anus, groin, breast, inner thigh, |
| 24 | or buttocks of any person, with an intent to |
| 25 | abuse, humiliate, or degrade any person; or |

| 1 | "(ii) any touching, or causing another per- |
|----|---|
| 2 | son to touch, either directly or through the |
| 3 | clothing, any body part of any person, if done |
| 4 | with an intent to arouse or gratify the sexual |
| 5 | desire of any person. |
| 6 | "(B) Touching may be accomplished by any |
| 7 | part of the body."; |
| 8 | (C) by striking paragraph (4); |
| 9 | (D) by redesignating paragraph (3) as |
| 10 | paragraph (4); |
| 11 | (E) by redesignating paragraph (8) as |
| 12 | paragraph (3), transferring that paragraph so |
| 13 | as to appear after paragraph (2), and amending |
| 14 | that paragraph, as so redesignated and trans- |
| 15 | ferred, by inserting before the period at the end |
| 16 | the following: ", including any nonconsensual |
| 17 | sexual act or nonconsensual sexual contact"; |
| 18 | (F) in paragraph (4), as redesignated by |
| 19 | subparagraph (D), by striking the last sentence; |
| 20 | (G) by striking paragraphs (5) and (7); |
| 21 | (H) by redesignating paragraph (6) as |
| 22 | paragraph (7); |
| 23 | (I) by inserting after paragraph (4), as re- |
| 24 | designated by subparagraph (D), the following |
| 25 | new paragraphs (5) and (6): |

| 1 | "(5) Force.—The term 'force' means— |
|----|--|
| 2 | "(A) the use of a weapon; |
| 3 | "(B) the use of such physical strength or |
| 4 | violence as is sufficient to overcome, restrain, or |
| 5 | injure a person; or |
| 6 | "(C) inflicting physical harm sufficient to |
| 7 | coerce or compel submission by the victim. |
| 8 | "(6) Unlawful force.—The term 'unlawful |
| 9 | force' means an act of force done without legal jus- |
| 10 | tification or excuse."; |
| 11 | (J) in paragraph (7), as redesignated by |
| 12 | subparagraph (H)— |
| 13 | (i) by striking "under paragraph (3)" |
| 14 | and all that follows through "contact),"; |
| 15 | and |
| 16 | (ii) by striking "death, grievous bodily |
| 17 | harm, or kidnapping" and inserting "the |
| 18 | wrongful action contemplated by the com- |
| 19 | munication or action."; |
| 20 | (K) by striking paragraphs (9) through |
| 21 | (13); |
| 22 | (L) by redesignating paragraph (14) as |
| 23 | paragraph (8) and in that paragraph— |
| 24 | (i) by inserting "(A)" before "The |
| 25 | term''; |

| 1 | (ii) by striking "words or overt acts |
|----|---|
| 2 | indicating" and "sexual" in the first sen- |
| 3 | tence; |
| 4 | (iii) by striking "accused's" in the |
| 5 | third sentence; |
| 6 | (iv) in the fourth sentence— |
| 7 | (I) by inserting "or social or sex- |
| 8 | ual" before "relationship"; and |
| 9 | (II) by striking "sexual" before |
| 10 | "conduct"; |
| 11 | (v) by striking "A person cannot con- |
| 12 | sent" and all that follows through the pe- |
| 13 | riod; and |
| 14 | (vi) by adding at the end the following |
| 15 | new subparagraphs: |
| 16 | "(B) A sleeping, unconscious, or incompetent |
| 17 | person cannot consent. A person cannot consent to |
| 18 | force causing or likely to cause death or grievous |
| 19 | bodily harm or to being rendered unconscious. A |
| 20 | person cannot consent while under threat or in fear |
| 21 | or under the circumstances described in subpara- |
| 22 | graph (C) or (D) of subsection (b)(1). |
| 23 | "(C) Lack of consent may be inferred based on |
| 24 | the circumstances of the offense. All the surrounding |
| 25 | circumstances are to be considered in determining |

| 1 | whether a person gave consent, or whether a person |
|----|--|
| 2 | did not resist or ceased to resist only because of an- |
| 3 | other person's actions."; and |
| 4 | (M) by striking paragraphs (15) and (16). |
| 5 | (11) Section Heading.—The heading of such |
| 6 | section (article) is amended to read as follows: |
| 7 | "§ 920. Art. 120. Rape and sexual assault generally". |
| 8 | (b) Rape and Sexual Assault of a Child.— |
| 9 | Chapter 47 of title 10, United States Code (the Uniform |
| 10 | Code of Military Justice), is amended by inserting after |
| 11 | section 920a (article 120a) the following new section: |
| 12 | "§ 920b. Art. 120b. Rape and sexual assault of a child |
| 13 | "(a) Rape of Child.—Any person subject to this |
| 14 | chapter who— |
| 15 | "(1) commits a sexual act upon a child who has |
| 16 | not attained the age of 12 years; or |
| 17 | "(2) commits a sexual act upon a child who has |
| 18 | attained the age of 12 years by— |
| 19 | "(A) using force against any person; |
| 20 | "(B) threatening or placing that child in |
| 21 | fear; |
| 22 | "(C) rendering that child unconscious; or |
| 23 | "(D) administering to that child a drug, |
| 24 | intoxicant, or other similar substance; |

- 1 is guilty of rape of a child and shall be punished as a
- 2 court-martial may direct.
- 3 "(b) Sexual Assault of a Child.—Any person
- 4 subject to this chapter who commits a sexual act upon a
- 5 child who has attained the age of 12 years is guilty of
- 6 sexual assault of a child and shall be punished as a court-
- 7 martial may direct.
- 8 "(c) SEXUAL ABUSE OF A CHILD.—Any person sub-
- 9 ject to this chapter who commits a lewd act upon a child
- 10 is guilty of sexual abuse of a child and shall be punished
- 11 as a court-martial may direct.
- 12 "(d) Age of Child.—
- 13 "(1) Under 12 Years.—In a prosecution under
- this section, it need not be proven that the accused
- 15 knew the age of the other person engaging in the
- sexual act or lewd act. It is not a defense that the
- accused reasonably believed that the child had at-
- tained the age of 12 years.
- 19 "(2) Under 16 Years.—In a prosecution under
- 20 this section, it need not be proven that the accused
- 21 knew that the other person engaging in the sexual
- act or lewd act had not attained the age of 16 years,
- but it is a defense in a prosecution under subsection
- (b) (sexual assault of a child) or subsection (c) (sex-
- 25 ual abuse of a child), which the accused must prove

- 1 by a preponderance of the evidence, that the accused
- 2 reasonably believed that the child had attained the
- age of 16 years, if the child had in fact attained at
- 4 least the age of 12 years.
- 5 "(e) Proof of Threat.—In a prosecution under
- 6 this section, in proving that a person made a threat, it
- 7 need not be proven that the person actually intended to
- 8 carry out the threat or had the ability to carry out the
- 9 threat.
- 10 "(f) Marriage.—In a prosecution under subsection
- 11 (b) (sexual assault of a child) or subsection (c) (sexual
- 12 abuse of a child), it is a defense, which the accused must
- 13 prove by a preponderance of the evidence, that the persons
- 14 engaging in the sexual act or lewd act were at that time
- 15 married to each other.
- 16 "(g) Consent.—Lack of consent is not an element
- 17 and need not be proven in any prosecution under this sec-
- 18 tion. A child cannot consent to any sexual act, lewd act,
- 19 or use of force.
- 20 "(h) Definitions.—In this section:
- 21 "(1) SEXUAL ACT AND SEXUAL CONTACT.—The
- terms 'sexual act' and 'sexual contact' have the
- meanings given those terms in section 920(g) of this
- title (article 120(g)).
- 25 "(2) Force.—(A) The term 'force' means—

| 1 | "(i) the use of a weapon; |
|----|---|
| 2 | "(ii) the use of such physical strength or |
| 3 | violence as is sufficient to overcome, restrain, or |
| 4 | injure a child; or |
| 5 | "(iii) inflicting physical harm. |
| 6 | "(B) In the case of a parent-child or similar re- |
| 7 | lationship, the use or abuse of parental or similar |
| 8 | authority is sufficient to constitute the use of force. |
| 9 | "(3) Threatening or placing that child |
| 10 | IN FEAR.—The term 'threatening or placing that |
| 11 | child in fear' means a communication or action that |
| 12 | is of sufficient consequence to cause the child to fear |
| 13 | that non-compliance will result in the child or an- |
| 14 | other person being subjected to the action con- |
| 15 | templated by the communication or action. |
| 16 | "(4) Child.—The term 'child' means any per- |
| 17 | son who has not attained the age of 16 years. |
| 18 | "(5) Lewd act.—The term 'lewd act' means— |
| 19 | "(A) any sexual contact with a child; |
| 20 | "(B) intentionally exposing one's genitalia, |
| 21 | anus, buttocks, or female areola or nipple to a |
| 22 | child by any means, including via any commu- |
| 23 | nication technology, with an intent to abuse, |
| 24 | humiliate, or degrade any person, or to arouse |
| 25 | or gratify the sexual desire of any person: |

| 1 | "(C) intentionally communicating indecent |
|----|---|
| 2 | language to a child by any means, including via |
| 3 | any communication technology, with an intent |
| 4 | to abuse, humiliate, or degrade any person, or |
| 5 | to arouse or gratify the sexual desire of any |
| 6 | person; or |
| 7 | "(D) any indecent conduct, intentionally |
| 8 | done with or in the presence of a child, includ- |
| 9 | ing via any communication technology, that |
| 10 | amounts to a form of immorality relating to |
| 11 | sexual impurity which is grossly vulgar, ob- |
| 12 | scene, and repugnant to common propriety, and |
| 13 | tends to excite sexual desire or deprave morals |
| 14 | with respect to sexual relations.". |
| 15 | (c) OTHER SEXUAL MISCONDUCT.—Such chapter |
| 16 | (the Uniform Code of Military Justice) is further amended |
| 17 | by inserting after section 920b (article 120b), as added |
| 18 | by subsection (b), the following new section |
| 19 | "§ 920c. Art. 120c. Other sexual misconduct |
| 20 | "(a) Indecent Viewing, Visual Recording, or |
| 21 | Broadcasting.—Any person subject to this chapter who, |
| 22 | without legal justification or lawful authorization— |
| 23 | "(1) knowingly and wrongfully views the private |
| 24 | area of another person, without that other person's |

- 1 consent and under circumstances in which that other 2 person has a reasonable expectation of privacy;
- "(2) knowingly photographs, videotapes, films, or records by any means, the private area of another person, without that other person's consent and under circumstances in which that other person has
- 7 a reasonable expectation of privacy; or
- 8 "(3) knowingly broadcasts or distributes any 9 such recording that the person knew or reasonably 10 should have known was made under the cir-11 cumstances proscribed in paragraphs (1) and (2);
- cumstances proscribed in paragraphs (1) and (2),
- 12 is guilty of an offense under this section and shall be pun-
- 13 ished as a court-martial may direct.
- 14 "(b) Forcible Pandering.—Any person subject to
- 15 this chapter who compels another person to engage in an
- 16 act of prostitution with any person is guilty of forcible
- 17 pandering and shall be punished as a court-martial may
- 18 direct.
- 19 "(c) Indecent Exposure.—Any person subject to
- 20 this chapter who intentionally exposes, in an indecent
- 21 manner, the genitalia, anus, buttocks, or female areola or
- 22 nipple is guilty of indecent exposure and shall by punished
- 23 as a court-martial may direct.
- 24 "(d) Definitions.—In this section:

| 1 | "(1) ACT OF PROSTITUTION.—The term 'act of |
|----|--|
| 2 | prostitution' means a sexual act or sexual contact |
| 3 | (as defined in section 920(g) of this title (article |
| 4 | 120(g))) for the purpose of receiving money or other |
| 5 | compensation. |
| 6 | "(2) Private area.—The term 'private area' |
| 7 | means the naked or underwear-clad genitalia, anus, |
| 8 | buttocks, or female areola or nipple. |
| 9 | "(3) Reasonable expectation of pri- |
| 10 | VACY.—The term 'under circumstances in which |
| 11 | that other person has a reasonable expectation of |
| 12 | privacy' means— |
| 13 | "(A) circumstances in which a reasonable |
| 14 | person would believe that he or she could dis- |
| 15 | robe in privacy, without being concerned that |
| 16 | an image of a private area of the person was |
| 17 | being captured; or |
| 18 | "(B) circumstances in which a reasonable |
| 19 | person would believe that a private area of the |
| 20 | person would not be visible to the public. |
| 21 | "(4) Broadcast.—The term 'broadcast' means |
| 22 | to electronically transmit a visual image with the in- |
| 23 | tent that it be viewed by a person or persons. |
| 24 | "(5) DISTRIBUTE.—The term 'distribute' |
| 25 | means to deliver to the actual or constructive posses- |

| 1 | sion of another, including transmission by electronic |
|----|---|
| 2 | means. |
| 3 | "(6) Indecent manner.—The term 'indecent |
| 4 | manner' means conduct that amounts to a form of |
| 5 | immorality relating to sexual impurity which is |
| 6 | grossly vulgar, obscene, and repugnant to common |
| 7 | propriety, and tends to excite sexual desire or de- |
| 8 | prave morals with respect to sexual relations.". |
| 9 | (d) Conforming Amendments.—Such chapter (the |
| 10 | Uniform Code of Military Justice) is further amended as |
| 11 | follows: |
| 12 | (1) STATUTE OF LIMITATIONS.—Section |
| 13 | 843(b)(2)(B) (article $43(b)(2)(B)$) is amended— |
| 14 | (A) in clause (i), by striking "section 920 |
| 15 | of this title (article 120)" and inserting "sec- |
| 16 | tion 920, 920a, 920b, or 920c of this title (arti- |
| 17 | cle 120, 120a, 120b, or 120c)"; and |
| 18 | (B) in clause (v)— |
| 19 | (i) by striking "; indecent assault;" |
| 20 | and inserting a comma; and |
| 21 | (ii) by striking "or liberties with a |
| 22 | child". |
| 23 | (2) Murder.—Section 918(a)(4) (article |
| 24 | 118(a)(4)) is amended by striking "aggravated sex- |
| 25 | ual assault." and all that follows through "with a |

- 1 child," and inserting "sexual assault, sexual assault
- of a child, aggravated sexual contact, sexual abuse
- of a child,".
- 4 (e) Clerical Amendment.—The table of sections
- 5 at the beginning of subchapter X of such chapter (the Uni-
- 6 form Code of Military Justice) is amended by striking the
- 7 items relating to sections 920 and 920a (articles 120 and
- 8 120a) and inserting the following:

- 9 (f) Effective Date.—The amendments made by
- 10 this section shall take effect on the date of the enactment
- 11 of this Act, and shall apply with respect to offenses com-
- 12 mitted on or after such date.
- 13 SEC. 562. ENHANCED AUTHORITY TO PUNISH CONTEMPT IN
- 14 MILITARY JUSTICE PROCEEDINGS.
- 15 (a) IN GENERAL.—The text of section 848 of title
- 16 10, United States Code (article 48 of the Uniform Code
- 17 of Military Justice), is amended to read as follows:
- 18 "(a) Authority To Punish Contempt.—A mili-
- 19 tary judge detailed to any court-martial, a court of in-
- 20 quiry, the United States Court of Appeals for the Armed
- 21 Forces, a military Court of Criminal Appeals, a provost
- 22 court, or military commission may punish for contempt
- 23 any person who—

[&]quot;920. Art. 120. Rape and sexual assault generally.

[&]quot;920a. Art. 120a. Stalking.

[&]quot;920b. Art. 120b. Rape and sexual assault of a child.

[&]quot;920c. Art. 120c. Other sexual misconduct.".

| 1 | "(1) uses any menacing word, sign, or gesture |
|----|---|
| 2 | in its presence; |
| 3 | "(2) disturbs its proceedings by any riot or dis- |
| 4 | order; or |
| 5 | "(3) willfully disobeys the lawful writ, process, |
| 6 | order, rule, decree, or command of same. |
| 7 | "(b) Punishment.—The punishment for contempt |
| 8 | under subsection (a) may not exceed confinement for 30 |
| 9 | days, a fine of \$1,000, or both. |
| 10 | "(c) Inapplicability to Military Commissions |
| 11 | Under Chapter 47A.—This section does not apply to |
| 12 | a military commission established under chapter 47A of |
| 13 | this title.". |
| 14 | (b) Effective Date.—The amendment made by |
| 15 | this section shall apply with respect to acts of contempt |
| 16 | described in section 848(a) of title 10, United States Code |
| 17 | (article 48(a) of the Uniform Code of Military Justice), |
| 18 | as amended by subsection (a), that are committed after |
| 19 | the date of the enactment of this Act. |
| 20 | SEC. 563. AUTHORITY TO COMPEL PRODUCTION OF DOCU- |
| 21 | MENTARY EVIDENCE PRIOR TO TRIAL IN |
| 22 | MILITARY JUSTICE CASES. |
| 23 | (a) Subpoena Duces Tecum.—Section 847 of title |
| 24 | 10, United States Code (article 47 of the Uniform Code |
| 25 | of Military Justice), is amended— |

(1) in subsection (a)(1), by striking "board;" 1 2 and inserting "board, or has been duly issued a sub-3 poena duces tecum for an investigation (including an 4 investigation pursuant to section 832(b) of this title 5 (article 32(b))); and"; and 6 (2) in subsection (c), by striking "or board," and inserting "board, trial counsel, or convening au-7 8 thority,". 9 (b) Repeal of Obsolete Provisions Relating TO FEES AND MILEAGE PAYABLE TO WITNESSES.—Such 10 11 section is further amended— 12 (1) in subsection (a)— 13 (A) by striking paragraph (2); and 14 (B) by redesignating paragraph (3) as 15 paragraph (2); and 16 (2) by striking subsection (d). 17 (c) Technical Amendments.—Subsection (a) of such section is further amended by striking "subpensed" 18 19 in paragraphs (1) and (2) (as redesignated by subsection 20 (b)(1)(B)) and inserting "subpoenaed". 21 (d) Effective Date.—The amendments made by 22 this section shall apply with respect to subpoenas issued after the date of the enactment of this Act.

Subtitle G—Awards and 1 **Decorations** 2 3 SEC. 566. COLD WAR SERVICE MEDAL. (a) MEDAL AUTHORIZED.—The Secretary of Defense 4 may authorize the issuance by the Secretaries concerned 5 of a service medal, to be known as the "Cold War Service" 7 Medal", to persons eligible to receive the medal under the 8 regulations under subsection (b). 9 (b) REGULATIONS.— 10 (1) In General.—The issuance of a Cold War 11 Service Medal under this section shall be subject to 12 regulations prescribed by Secretary of Defense. 13 (2) Elements.—The regulations shall— 14 (A) provide for an appropriate design for 15 the Cold War Service Medal; and 16 (B) specify the persons eligible to receive 17 the medal. 18 (c) Secretaries Concerned Defined.—In this section, the term "Secretaries concerned" has the meaning 19 20 given that term in section 101(a)(9) of title 10, United 21 States Code.

| 1 | SEC. 567. AUTHORITY FOR AWARD OF BRONZE STAR |
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| 2 | MEDAL TO MEMBERS OF MILITARY FORCES |
| 3 | OF FRIENDLY FOREIGN NATIONS. |
| 4 | (a) Authority.—Section 1133 of title 10, United |
| 5 | States Code, is amended— |
| 6 | (1) by striking "awarded to a member" and in- |
| 7 | serting "awarded to the following: |
| 8 | "(1) A member"; and |
| 9 | (2) by adding at the end the following new |
| 10 | paragraph: |
| 11 | "(2) A member of the military forces of a |
| 12 | friendly foreign nation whose action leading to a rec- |
| 13 | ommendation for award of the decoration occurred |
| 14 | in a geographic area for which members of the |
| 15 | armed forces are authorized special pay under sec- |
| 16 | tion 310 of title 37.". |
| 17 | (b) CLERICAL AMENDMENTS.— |
| 18 | (1) Section Heading.—The heading for such |
| 19 | section is amended to read as follows: |
| 20 | "§ 1133. Bronze star: limitation to members receiving |
| 21 | imminent danger pay and members of |
| 22 | military forces of friendly foreign nations |
| 23 | in imminent-danger-pay areas". |
| 24 | (2) Table of Sections.—The item relating to |
| 25 | such section in the table of sections at the beginning |

| 1 | of chapter 57 of such title is amended to read as fol- |
|----|--|
| 2 | lows: |
| | "1133. Bronze star: limitation to members receiving imminent danger pay and members of military forces of friendly foreign nations in imminent-danger-pay areas.". |
| 3 | SEC. 568. AUTHORIZATION AND REQUEST FOR AWARD OF |
| 4 | DISTINGUISHED-SERVICE CROSS TO SHINYEI |
| 5 | MATAYOSHI FOR ACTS OF VALOR DURING |
| 6 | WORLD WAR II. |
| 7 | (a) Authorization.—Notwithstanding the time lim- |
| 8 | itations specified in section 3744 of title 10, United States |
| 9 | Code, or any other time limitation with respect to the |
| 10 | awarding of certain medals to persons who served in the |
| 11 | Armed Forces, the Secretary of the Army is authorized |
| 12 | and requested to award the Distinguished-Service Cross |
| 13 | under section 3742 of that title to Shinyei Matayoshi for |
| 14 | the acts of valor referred to in subsection (b). |
| 15 | (b) Acts of Valor Described.—The acts of valor |
| 16 | referred to in subsection (a) are the actions of the Tech |
| 17 | Sergeant Shinyei Matayoshi on April 7, 1945, as a mem- |

18 ber of Company G, 2d Battalion, 442d Regimental Com-

19~ bat Team during World War II.

| 1 | SEC. 569. AUTHORIZATION AND REQUEST FOR AWARD OF |
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| 2 | DISTINGUISHED-SERVICE CROSS TO JAY C. |
| 3 | COPLEY FOR ACTS OF VALOR DURING THE |
| 4 | VIETNAM WAR. |
| 5 | (a) AUTHORIZATION.—Notwithstanding the time lim- |
| 6 | itations specified in section 3744 of title 10, United States |
| 7 | Code, or any other time limitation with respect to the |
| 8 | awarding of certain medals to persons who served in the |
| 9 | Armed Forces, the Secretary of the Army is authorized |
| 10 | and requested to award the Distinguished-Service Cross |
| 11 | under section 3742 of such title to former Captain Jay |
| 12 | C. Copley of the United States Army for the acts of valor |
| 13 | during the Vietnam War described in subsection (b). |
| 14 | (b) Acts of Valor Described.—The acts of valor |
| 15 | referred to in subsection (a) are the actions of then Cap- |
| 16 | tain Jay C. Copley on May 5, 1968, as commander of |
| 17 | Company C of the 1st Battalion, 50th Infantry, attached |
| 18 | to the 173d Airborne Brigade during an engagement with |
| 19 | a regimental-size enemy force in Bin Dinh Province, South |
| 20 | Vietnam. |

| 1 | Subtitle H—wounded warrior |
|-----|--|
| 2 | Matters |
| 3 | SEC. 571. DISPOSITION OF MEMBERS FOUND TO BE FIT |
| 4 | FOR DUTY WHO ARE NOT SUITABLE FOR DE- |
| 5 | PLOYMENT OR WORLDWIDE ASSIGNMENT |
| 6 | FOR MEDICAL REASONS. |
| 7 | (a) Disposition.— |
| 8 | (1) In General.—Chapter 61 of title 10, |
| 9 | United States Code, is amended by inserting after |
| 10 | section 1214 the following new section: |
| 11 | "§ 1214a. Members determined fit for duty in Phys- |
| 12 | ical Evaluation Board evaluation: prohi- |
| 13 | bition on involuntary administrative sep- |
| 14 | aration due to unsuitability based on |
| 15 | medical conditions considered in evalua- |
| 16 | tion |
| 17 | "(a) DISPOSITION.—Except as provided in subsection |
| 18 | (c), the Secretary of the military department concerned |
| 19 | may not authorize the involuntary administrative separa- |
| 20 | tion of a member described in subsection (b) based on a |
| 21 | determination that the member is unsuitable for deploy- |
| 22 | ment or worldwide assignment based on the same medical |
| 23 | condition of the member considered by a Physical Evalua- |
| 24 | tion Board (PEB) during the evaluation of the member |
| 2.5 | described in subsection (b) |

- 1 "(b) Covered Members.—A member described in
- 2 this subsection is any member of the armed forces who
- 3 has been determined by a Physical Evaluation Board pur-
- 4 suant to a physical evaluation by the board to be fit for
- 5 duty.
- 6 "(c) Reevaluation.—(1) The Secretary of the mili-
- 7 tary department concerned may direct the Physical Eval-
- 8 uation Board to assign contingent disability ratings in
- 9 connection with a funding of fit for duty or otherwise pro-
- 10 vide for the reevaluation by a Physical Evaluation Board
- 11 of any member described in subsection (b) if the Secretary
- 12 has reason to believe that a medical condition of the mem-
- 13 ber considered by the Physical Evaluation Board during
- 14 the evaluation of the member described in that subsection
- 15 renders the member unsuitable for continued military
- 16 service based on the medical condition.
- 17 "(2) A member determined pursuant to reevaluation
- 18 under paragraph (1) to be unfit to perform the duties of
- 19 the member's office, grade, rank, or rating may be retired
- 20 or separated for physical disability under this chapter.".
- 21 (2) CLERICAL AMENDMENT.—The table of sec-
- tions at the beginning of chapter 61 of such title is
- amended by inserting after the item relating to sec-
- tion 1214 the following new item:

"1214a. Members determined fit for duty in Physical Evaluation Board evaluation: prohibition on involuntary administrative separation due to unsuitability based on medical conditions considered in evaluation.".

| 1 | (b) EFFECTIVE DATE.—The amendments made by |
|----|--|
| 2 | subsection (a) shall take effect on the date of the enact- |
| 3 | ment of this Act, and shall apply with respect to members |
| 4 | evaluated for fitness for duty by Physical Evaluation |
| 5 | Boards on or after that date. |
| 6 | SEC. 572. AUTHORITY TO EXPEDITE BACKGROUND INVES- |
| 7 | TIGATIONS FOR HIRING OF WOUNDED WAR- |
| 8 | RIORS AND SPOUSES BY THE DEPARTMENT |
| 9 | OF DEFENSE AND DEFENSE CONTRACTORS. |
| 10 | Section 1564 of title 10, United States Code, is |
| 11 | amended— |
| 12 | (1) in subsection (d), by striking "the Secre- |
| 13 | taries of the military departments and the heads of |
| 14 | Defense Agencies" and inserting "the Secretaries of |
| 15 | the military departments, the heads of Defense |
| 16 | Agencies, and the Director of the Office of Per- |
| 17 | sonnel Management, as appropriate,"; and |
| 18 | (2) by adding at the end the following new sub- |
| 19 | section: |
| 20 | "(f) Expedited Processing of Security Clear- |
| 21 | ANCES FOR INJURED MEMBERS AND SPOUSES.—(1) |
| 22 | When a covered person declares in writing the intent to |
| 23 | apply for a position as a Department of Defense employee |

- 1 or contractor, or a position with a Department of Defense
- 2 contractor, for which a security clearance is required, the
- 3 Secretary may conduct or, as appropriate, request the con-
- 4 duct of any background investigation required for the
- 5 granting of that security clearance for that person in ad-
- 6 vance of the selection of that person for that position (and
- 7 notwithstanding that that person has not been selected for
- 8 the position at the time of the investigation).
- 9 "(2) For purposes of this subsection, a covered per-
- 10 son is any of the following:
- 11 "(A) A member of the armed forces who is ex-
- pected to be retired or separated under chapter 61
- of this title.
- 14 "(B) The spouse of a member of the armed
- forces described in subparagraph (A).
- 16 "(C) The surviving spouse of a member of the
- 17 armed forces who dies as a result of a wound, inju-
- ries, or illness incurred or aggravated in the line of
- duty (as determined by the Secretary concerned).
- 20 "(3) When the Secretary initiates or requests a back-
- 21 ground investigation under this subsection with respect to
- 22 a person who at that time is a covered person by reason
- 23 of subparagraph (A) or (B) of paragraph (2), the inves-
- 24 tigation may be completed even if the person (or the
- 25 spouse of the person, as the case may be) is retired or

| I | separated under chapter 61 of this title before the inves- |
|----|---|
| 2 | tigation is completed.". |
| 3 | Subtitle I—Military Family |
| 4 | Readiness Matters |
| 5 | SEC. 581. ADDITIONAL MEMBERS OF DEPARTMENT OF DE- |
| 6 | FENSE MILITARY FAMILY READINESS COUN- |
| 7 | CIL. |
| 8 | (a) Addition of Spouse of General or Admi- |
| 9 | RAL.—Paragraph (1) of section 1781a(b) of title 10, |
| 10 | United States Code, is amended by inserting before the |
| 11 | period at the end of subparagraph (D) the following: ", |
| 12 | and one individual appointed by the Secretary who is the |
| 13 | spouse of an officer serving in the grade of general or ad- |
| 14 | miral". |
| 15 | (b) Addition of Director of Office of Commu- |
| 16 | NITY SUPPORT FOR MILITARY FAMILIES WITH SPECIAL |
| 17 | NEEDS.—Such paragraph is further amended by adding |
| 18 | at the end the following new subparagraph: |
| 19 | "(F) The Director of the Office of Community |
| 20 | Support for Military Families With Special Needs.". |
| 21 | (c) Technical Amendment.—Subparagraph (E) of |
| 22 | such paragraph is amended by striking "the senior" and |
| 23 | all that follows through "member" and inserting "the sen- |
| 24 | ior enlisted advisor, or the spouse of a senior enlisted |
| 25 | member,". |

| 1 | SEC. 582. ENHANCEMENT OF COMMUNITY SUPPORT FOR |
|----|---|
| 2 | MILITARY FAMILIES WITH SPECIAL NEEDS. |
| 3 | (a) Additional Responsibility for Office of |
| 4 | COMMUNITY SUPPORT FOR MILITARY FAMILIES WITH |
| 5 | Special Needs.—Section 1781c(d) of title 10, United |
| 6 | States Code, is amended— |
| 7 | (1) by redesignating paragraph (7) as para- |
| 8 | graph (8); and |
| 9 | (2) by inserting after paragraph (6) the fol- |
| 10 | lowing new paragraph (7): |
| 11 | "(7) To conduct periodic reviews of best prac- |
| 12 | tices in the United States in the provision of medical |
| 13 | and educational services for children with special |
| 14 | needs". |
| 15 | (b) Enhancement of Support.—Section 563 of |
| 16 | the National Defense Authorization Act for Fiscal Year |
| 17 | 2010 (Public Law 111–84; 123 Stat. 2304) is amended— |
| 18 | (1) by redesignating subsection (c) as sub- |
| 19 | section (e); and |
| 20 | (2) by inserting after subsection (b) the fol- |
| 21 | lowing new subsections: |
| 22 | "(c) Military Department Support for Local |
| 23 | CENTERS TO ASSIST MILITARY CHILDREN WITH SPECIAL |
| 24 | NEEDS.—Each Secretary of a military department may |
| 25 | establish or support centers on or in the vicinity of mili- |
| 26 | tary installations under the jurisdiction of such Secretary |

| 1 | to coordinate and provide medical and educational services |
|----|--|
| 2 | for children with special needs of members of the Armed |
| 3 | Forces who are assigned to such installations. |
| 4 | "(d) Advisory Panel on Community Support |
| 5 | FOR MILITARY FAMILIES WITH SPECIAL NEEDS.— |
| 6 | "(1) Establishment.—Not later than 90 days |
| 7 | after the date of the enactment of the National De- |
| 8 | fense Authorization Act for Fiscal Year 2011, the |
| 9 | Secretary of Defense shall establish an advisory |
| 10 | panel on community support for military families |
| 11 | with special needs. |
| 12 | "(2) Members.—The advisory panel shall con- |
| 13 | sist of seven individuals who are a member of a mili- |
| 14 | tary family with special needs, who shall be ap- |
| 15 | pointed by the Secretary for purposes of this sub- |
| 16 | section. |
| 17 | "(3) Duties.—The advisory panel shall— |
| 18 | "(A) provide informed advice to the Direc- |
| 19 | tor of the Office of Community Support for |
| 20 | Military Families With Special Needs on the |
| 21 | implementation of the policy required by sub- |
| 22 | section (e) of section 1781c of title 10, United |
| 23 | States Code, and on the discharge of the pro- |
| 24 | grams required by subsection (f) of such sec- |

tion;

| 1 | "(B) assess and provide information to the |
|----|---|
| 2 | Director on services and support for children |
| 3 | with special needs that is available from other |
| 4 | departments and agencies of the Federal Gov- |
| 5 | ernment and from State and local governments; |
| 6 | and |
| 7 | "(C) otherwise advise and assist the Direc- |
| 8 | tor in the discharge of the duties of the Office |
| 9 | of Community Support for Military Families |
| 10 | With Special Needs in such manner as the Sec- |
| 11 | retary and the Director jointly determine appro- |
| 12 | priate. |
| 13 | "(4) Meetings.—The Director shall meet with |
| 14 | the advisory panel at such times, and with such fre- |
| 15 | quency, as the Director considers appropriate. The |
| 16 | Director shall meet with the panel at least once each |
| 17 | year. The Director may meet with the panel through |
| 18 | teleconferencing or by other electronic means.". |
| 19 | SEC. 583. PILOT PROGRAM ON SCHOLARSHIPS FOR MILI- |
| 20 | TARY DEPENDENT CHILDREN WITH SPECIAL |
| 21 | EDUCATION NEEDS. |
| 22 | (a) Pilot Program Required.— |
| 23 | (1) IN GENERAL.—The Secretary of Defense |
| 24 | shall, in conjunction with the Secretaries of the mili- |
| 25 | tary departments, carry out a pilot program to as- |

sess the feasibility and advisability of awarding scholarships to military children with special education needs described in subsection (b) in order to cover the costs of such children in attending a school described in subsection (c) for the purpose of ensuring military children with special education needs a free appropriate public education that emphasizes special education and related services designed to meet their unique needs and prepare them for further education, employment and independent living. Such scholarships shall be known as "academic opportunity scholarships".

- (2) Purposes.—The purposes of the pilot program shall be as follows:
 - (A) To identify and assess obstacles faced by military families with children with special education needs in obtaining a free appropriate public education to address such needs.
 - (B) To develop options for military children with special education needs to attend public or private schools through scholarships.
 - (C) To identify and assess evidence-based research and best practices for providing special education and related services (as those terms are defined in section 602 of the Individuals

| 1 | with Disabilities Education Act (20 U.S.C |
|----|--|
| 2 | 1401)) for military children with special edu- |
| 3 | cation needs. |
| 4 | (D) To assess timeliness in obtaining spe- |
| 5 | cial education and related services described in |
| 6 | subparagraph (C). |
| 7 | (E) To identify and document improve- |
| 8 | ments in academic performance of military chil- |
| 9 | dren with special education needs as a result of |
| 10 | the scholarships under the pilot program. |
| 11 | (F) To determine and document the cost |
| 12 | associated with obtaining special education and |
| 13 | related services described in subparagraph (C) |
| 14 | through such scholarships. |
| 15 | (3) Criteria.—The Secretary of Defense shall |
| 16 | carry out the pilot program based on uniform cri- |
| 17 | teria established by the Secretary, in consultation |
| 18 | with the Secretary of Education or the appropriate |
| 19 | State government agency. |
| 20 | (4) Commencement.—The Secretary of De- |
| 21 | fense shall commence carrying out the pilot program |
| 22 | beginning with the 2011-2012 academic year. |
| 23 | (b) Covered Military Dependent Children.— |
| 24 | A military dependent child described in this subsection is |
| 25 | a child who— |

| 1 | (1) is a dependent of a member of the Armed |
|----|--|
| 2 | Forces; |
| 3 | (2) is a member of a family enrolled in the Ex- |
| 4 | ceptional Family Member program administered by |
| 5 | the Secretary of the military department concerned; |
| 6 | (3) is a child with a disability under section 602 |
| 7 | of the Individuals with Disabilities Education Act; |
| 8 | and |
| 9 | (4) is covered by a current individualized edu- |
| 10 | cation program developed and approved in accord- |
| 11 | ance with section 614 of the Individuals with Dis- |
| 12 | abilities Education Act (20 U.S.C. 1414) or has |
| 13 | been identified as needing special education and re- |
| 14 | lated services. |
| 15 | (c) COVERED SCHOOLS.—A school described in this |
| 16 | subsection is any elementary or secondary school as fol- |
| 17 | lows: |
| 18 | (1) A private elementary school or secondary |
| 19 | school. |
| 20 | (2) A public school in a local educational agen- |
| 21 | cy or location other than the local educational agen- |
| 22 | cy or location, as the case may be, in which the mili- |
| 23 | tary dependent child concerned resides. |
| 24 | (3) A public charter school in a local edu- |
| 25 | cational agency or location other than the local edu- |

| 1 | cational agency or location, as the case may be, in |
|----|---|
| 2 | which the military dependent child concerned re- |
| 3 | sides. |
| 4 | (d) Amount, Payment, and Use of Scholar- |
| 5 | SHIP.— |
| 6 | (1) Amount.—The amount of the scholarship |
| 7 | awarded a military dependent child under the pilot |
| 8 | program for an academic year may not exceed the |
| 9 | lesser of— |
| 10 | (A) the amount required for such academic |
| 11 | year for the payment of tuition, fees, transpor- |
| 12 | tation, and other expenses in connection with |
| 13 | attendance at a school described in subsection |
| 14 | (c) for the purpose specified in subsection (a); |
| 15 | or |
| 16 | (B) \$7,500. |
| 17 | (2) Payment of the amount of a |
| 18 | scholarship awarded a military dependent child shall |
| 19 | be made to the parent or guardian of the child for |
| 20 | an academic year. |
| 21 | (3) Use.—Subject to regulations prescribed by |
| 22 | the Secretary of Defense for purposes of the pilot |
| 23 | program, the amount of the scholarship awarded a |
| 24 | military dependent child shall be utilized for the pay- |

ment of tuition, fees, transportation, and other ex-

| 1 | penses in connection with attendance at a school de- |
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| 2 | scribed in subsection (c) for the purpose specified in |
| 3 | subsection (a). |
| 4 | (e) Evaluation of Performance of Recipient |
| 5 | MILITARY DEPENDENT CHILDREN.— |
| 6 | (1) In General.—The Secretary of Defense |
| 7 | shall conduct an evaluation of the performance of |
| 8 | military dependent children awarded scholarships |
| 9 | under the pilot program. The evaluation shall ad- |
| 10 | dress the following: |
| 11 | (A) The progress made by military depend- |
| 12 | ent children awarded scholarships in academic |
| 13 | and social performance. |
| 14 | (B) The success of the scholarships in ex- |
| 15 | panding choice in education and related services |
| 16 | for military dependent children described in |
| 17 | subsection (b). |
| 18 | (C) The success of the scholarships in en- |
| 19 | suring timely access of military dependent chil- |
| 20 | dren described in subsection (b) to special edu- |
| 21 | cation and related services required under their |
| 22 | individualized education programs. |
| 23 | (D) Such other matters as the Secretary |
| 24 | considers appropriate |

| 1 | (2) Completion.—The evaluation required by |
|----|--|
| 2 | paragraph (1) shall be completed not later than De- |
| 3 | cember 31, 2015. |
| 4 | (f) Options for Improvement of Educational |
| 5 | OPPORTUNITIES FOR MILITARY CHILDREN WITH SPE- |
| 6 | CIAL EDUCATION NEEDS.— |
| 7 | (1) Development of options.—The Sec- |
| 8 | retary of the Defense shall, in consultation with the |
| 9 | Secretary of Education, develop a variety of options |
| 10 | for military families with children with special edu- |
| 11 | cation needs to enhance the benefits available to |
| 12 | such families and children under the Individuals |
| 13 | with Disabilities Education Act and better assist |
| 14 | such families in meeting such needs. |
| 15 | (2) Actions.—In developing actions under |
| 16 | paragraph (1), the Secretaries shall consider the fol- |
| 17 | lowing: |
| 18 | (A) The feasibility of establishing an indi- |
| 19 | vidualized education program for military chil- |
| 20 | dren with special education needs that is appli- |
| 21 | cable across jurisdictions of local educational |
| 22 | agencies in order to achieve reciprocity among |
| 23 | States in acknowledging such programs. |
| 24 | (B) Means of improving oversight and |
| 25 | compliance with the provisions of section 614 of |

the Individuals with Disabilities Education Act
that require local educational agencies to support an existing individualized education program for a military child with special education
needs who is relocating to another State pursuant to the permanent change of station of a
military parent until an individualized education
program is developed and approved for such
child in the State to which the child relocates.

- (C) The feasibility of establishing an expedited process for resolution of complaints by military parents with a child with special education needs about lack of access to education and related services otherwise specified in the individualized education program of such child.
- (D) The feasibility of permitting the Department of Defense to contact the State to which a military family with a child with special education needs will relocate pursuant to a permanent change of station when the orders for such change of station are issued, but before the family takes residence in such State, for the purpose of commencing preparation for education and related services specified in the individualized education program of such child.

| 1 | (E) The feasibility of establishing a system |
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| 2 | within the Department of Defense to document |
| 3 | complaints by military parents regarding access |
| 4 | to free and appropriate public education for |
| 5 | their children with special education needs |
| 6 | (F) Means to strengthen the monitoring |
| 7 | and oversight of education and related services |
| 8 | for military children with special education |
| 9 | needs under the Interstate Compact on Edu- |
| 10 | cational Opportunities for Military Children. |
| 11 | (G) Such other matters as the Secretaries |
| 12 | jointly consider appropriate. |
| 13 | (g) Reports.— |
| 14 | (1) Report on improvements of edu- |
| 15 | CATIONAL OPPORTUNITIES.—Not later than Sep- |
| 16 | tember 30, 2012, the Secretary of Defense shall sub- |
| 17 | mit to Congress a report setting forth the options |
| 18 | developed under subsection (f). The report shall in- |
| 19 | clude— |
| 20 | (A) a description of any options developed; |
| 21 | and |
| 22 | (B) recommendations for such legislative |
| 23 | or administrative action as the Secretary of De- |
| 24 | fense and the Secretary of Education jointly |
| 25 | consider appropriate to implement such options. |

| 1 | (2) Report on implementation of pilot |
|----|--|
| 2 | PROGRAM.—Not later than September 30, 2011, the |
| 3 | Secretary of Defense shall submit to the Committees |
| 4 | on Armed Services of the Senate and the House of |
| 5 | Representatives a report setting forth the plans of |
| 6 | the Secretary for the award of scholarships under |
| 7 | the pilot program, including any regulations pre- |
| 8 | scribed for purposes of subsection (d)(3). |
| 9 | (3) Final Report on Pilot Program.—Not |
| 10 | later than September 30, 2016, the Secretary shall |
| 11 | submit to the Committees on Armed Services of the |
| 12 | Senate and the House of Representatives a report on |
| 13 | the scholarships awarded under the pilot program. |
| 14 | The report shall include— |
| 15 | (A) a description of the scholarships |
| 16 | awarded under the pilot program, including the |
| 17 | number and amount of scholarships by school |
| 18 | year; |
| 19 | (B) the results of the evaluation required |
| 20 | by subsection (e); and |
| 21 | (C) such other matters as the Secretary |
| 22 | considers appropriate. |
| 23 | (h) Funding.—Of the amounts authorized to be ap- |
| 24 | propriated for the Department of Defense for a fiscal year |

- 1 for operation and maintenance, up to \$5,000,000 may be
- 2 available in such fiscal year to carry out the pilot program.
- 3 (i) Sunset.—The pilot program shall expire on Sep-
- 4 tember 30, 2016. No scholarship may be awarded under
- 5 the pilot program for an academic year that begins on or
- 6 after that date.
- 7 SEC. 584. REPORTS ON CHILD DEVELOPMENT CENTERS
- 8 AND FINANCIAL ASSISTANCE FOR CHILD
- 9 CARE FOR MEMBERS OF THE ARMED
- 10 FORCES.
- 11 (a) REPORTS REQUIRED.—Not later than six months
- 12 after the date of the enactment of this Act, and every two
- 13 years thereafter, the Secretary of Defense shall submit to
- 14 the Committees on Armed Services of the Senate and the
- 15 House of Representatives a report on Department of De-
- 16 fense child development centers and financial assistance
- 17 for child care provided by the Department of Defense off-
- 18 installation to members of the Armed Forces.
- 19 (b) Elements.—Each report required by subsection
- 20 (a) shall include the following, current as of the date of
- 21 such report:
- 22 (1) The number of child development centers
- currently located on military installations.

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| 1 | (2) The number of dependents of members of |
| 2 | the Armed Forces utilizing such child development |
| 3 | centers. |
| 4 | (3) The number of dependents of members of |
| 5 | the Armed Forces that are unable to utilize such |
| 6 | child development centers due to capacity limita- |
| 7 | tions. |
| 8 | (4) The types of financial assistance available |
| 9 | for child care provided by the Department of De- |
| 10 | fense off-installation to members of the Armed |
| 11 | Forces (including eligible members of the reserve |
| 12 | components). |
| 13 | (5) The extent to which members of the Armed |
| 14 | Forces are utilizing such financial assistance for |
| 15 | child care off-installation. |
| 16 | (6) The methods by which the Department of |
| 17 | Defense reaches out to eligible military families to |
| 18 | increase awareness of the availability of such finan- |
| 19 | cial assistance. |
| 20 | (7) The formulas used to calculate the amount |
| 21 | of such financial assistance provided to members of |
| 22 | the Armed Forces. |

(8) The funding available for such financial as-

sistance in the Department of Defense and in the

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military departments.

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| 1 | (9) The barriers to access, if any, to such finan- |
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| 2 | cial assistance faced by members of the Armed |
| 3 | Forces, including whether standards and criteria of |
| 4 | the Department of Defense for child care off-instal- |
| 5 | lation may affect access to child care. |
| 6 | (10) Any other matters the Secretary considers |
| 7 | appropriate in connection with such report, including |
| 8 | with respect to the enhancement of access to De- |
| 9 | partment of Defense child care development centers |
| 10 | and financial assistance for child care off-installation |
| 11 | for members of the Armed Forces. |
| 12 | Subtitle J—Other Matters |
| | |
| 13 | SEC. 591. DEPARTMENT OF DEFENSE POLICY CONCERNING |
| 1314 | SEC. 591. DEPARTMENT OF DEFENSE POLICY CONCERNING HOMOSEXUALITY IN THE ARMED FORCES. |
| | |
| 14 | HOMOSEXUALITY IN THE ARMED FORCES. |
| 14 15 | HOMOSEXUALITY IN THE ARMED FORCES. (a) Comprehensive Review on the Implementa- |
| 141516 | HOMOSEXUALITY IN THE ARMED FORCES. (a) Comprehensive Review on the Implementation of a Repeal of 10 U.S.C. § 654.— |
| 14151617 | HOMOSEXUALITY IN THE ARMED FORCES. (a) Comprehensive Review on the Implementation of a Repeal of 10 U.S.C. § 654.— (1) In general.—On March 2, 2010, the Sec- |
| 1415161718 | HOMOSEXUALITY IN THE ARMED FORCES. (a) Comprehensive Review on the Implementation of a Repeal of 10 U.S.C. § 654.— (1) In General.—On March 2, 2010, the Secretary of Defense issued a memorandum directing |
| 141516171819 | HOMOSEXUALITY IN THE ARMED FORCES. (a) COMPREHENSIVE REVIEW ON THE IMPLEMENTATION OF A REPEAL OF 10 U.S.C. § 654.— (1) IN GENERAL.—On March 2, 2010, the Secretary of Defense issued a memorandum directing the Comprehensive Review on the Implementation of |
| 14 15 16 17 18 19 20 | HOMOSEXUALITY IN THE ARMED FORCES. (a) COMPREHENSIVE REVIEW ON THE IMPLEMENTATION OF A REPEAL OF 10 U.S.C. § 654.— (1) IN GENERAL.—On March 2, 2010, the Secretary of Defense issued a memorandum directing the Comprehensive Review on the Implementation of a Repeal of 10 U.S.C. § 654 (section 654 of title 10, |
| 14 15 16 17 18 19 20 21 | HOMOSEXUALITY IN THE ARMED FORCES. (a) COMPREHENSIVE REVIEW ON THE IMPLEMENTATION OF A REPEAL OF 10 U.S.C. § 654.— (1) IN GENERAL.—On March 2, 2010, the Secretary of Defense issued a memorandum directing the Comprehensive Review on the Implementation of a Repeal of 10 U.S.C. § 654 (section 654 of title 10, United States Code). |
| 14 15 16 17 18 19 20 21 22 | HOMOSEXUALITY IN THE ARMED FORCES. (a) COMPREHENSIVE REVIEW ON THE IMPLEMENTATION OF A REPEAL OF 10 U.S.C. § 654.— (1) IN GENERAL.—On March 2, 2010, the Secretary of Defense issued a memorandum directing the Comprehensive Review on the Implementation of a Repeal of 10 U.S.C. § 654 (section 654 of title 10, United States Code). (2) OBJECTIVES AND SCOPE OF REVIEW.—The |

| 1 | (A) Determine any impacts to military |
|----|--|
| 2 | readiness, military effectiveness and unit cohe- |
| 3 | sion, recruiting/retention, and family readiness |
| 4 | that may result from repeal of the law and rec- |
| 5 | ommend any actions that should be taken in |
| 6 | light of such impacts. |
| 7 | (B) Determine leadership, guidance, and |
| 8 | training on standards of conduct and new poli- |
| 9 | cies. |
| 10 | (C) Determine appropriate changes to ex- |
| 11 | isting policies and regulations, including but not |
| 12 | limited to issues regarding personnel manage- |
| 13 | ment, leadership and training, facilities, inves- |
| 14 | tigations, and benefits. |
| 15 | (D) Recommend appropriate changes (in |
| 16 | any) to the Uniform Code of Military Justice |
| 17 | (E) Monitor and evaluate existing legisla- |
| 18 | tive proposals to repeal 10 U.S.C. § 654 and |
| 19 | proposals that may be introduced in the Con- |
| 20 | gress during the period of the review. |
| 21 | (F) Assure appropriate ways to monitor |
| 22 | the workforce climate and military effectiveness |
| 23 | that support successful follow-through on imple- |

mentation.

| 1 | (G) Evaluate the issues raised in ongoing |
|----|--|
| 2 | litigation involving 10 U.S.C. § 654. |
| 3 | (b) EFFECTIVE DATE.—The amendments made by |
| 4 | subsection (f) shall take effect 60 days after the date on |
| 5 | which the last of the following occurs: |
| 6 | (1) The Secretary of Defense has received the |
| 7 | report required by the memorandum of the Sec- |
| 8 | retary referred to in subsection (a). |
| 9 | (2) The President transmits to the congres- |
| 10 | sional defense committees a written certification, |
| 11 | signed by the President, the Secretary of Defense, |
| 12 | and the Chairman of the Joint Chiefs of Staff, stat- |
| 13 | ing each of the following: |
| 14 | (A) That the President, the Secretary of |
| 15 | Defense, and the Chairman of the Joint Chiefs |
| 16 | of Staff have considered the recommendations |
| 17 | contained in the report and the report's pro- |
| 18 | posed plan of action. |
| 19 | (B) That the Department of Defense has |
| 20 | prepared the necessary policies and regulations |
| 21 | to exercise the discretion provided by the |
| 22 | amendments made by subsection (f). |
| 23 | (C) That the implementation of necessary |
| 24 | policies and regulations pursuant to the discre- |
| 25 | tion provided by the amendments made by sub- |

| 1 | section (f) is consistent with the standards of |
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| 2 | military readiness, military effectiveness, unit |
| 3 | cohesion, and recruiting and retention of the |
| 4 | Armed Forces. |
| 5 | (e) No Immediate Effect on Current Policy.— |
| 6 | Section 654 of title 10, United States Code, shall remain |
| 7 | in effect until such time that all of the requirements and |
| 8 | certifications required by subsection (b) are met. If these |
| 9 | requirements and certifications are not met, section 654 |
| 10 | of title 10, United States Code, shall remain in effect. |
| 11 | (d) Benefits.—Nothing in this section, or the |
| 12 | amendments made by this section, shall be construed to |
| 13 | require the furnishing of benefits in violation of section |
| 14 | 7 of title 1, United States Code (relating to the definitions |
| 15 | of "marriage" and "spouse" and referred to as the "De- |
| 16 | fense of Marriage Act''). |
| 17 | (e) No Private Cause of Action.—Nothing in this |
| 18 | section, or the amendments made by this section, shall be |
| 19 | construed to create a private cause of action. |
| 20 | (f) Treatment of 1993 Policy.— |
| 21 | (1) TITLE 10.—Upon the effective date estab- |
| 22 | lished by subsection (b), chapter 37 of title 10, |
| 23 | United States Code, is amended— |
| 24 | (A) by striking section 654; and |

| 1 | (B) in the table of sections at the begin- |
|----|---|
| 2 | ning of such chapter, by striking the item relat- |
| 3 | ing to section 654. |
| 4 | (2) Conforming amendment.—Upon the ef- |
| 5 | fective date established by subsection (b), section |
| 6 | 571 of the National Defense Authorization Act for |
| 7 | Fiscal Year 1994 (10 U.S.C. 654 note) is amended |
| 8 | by striking subsections (b), (c), and (d). |
| 9 | SEC. 592. RECRUITMENT AND ENLISTMENT OF CHARTER |
| 10 | SCHOOL GRADUATES IN THE ARMED FORCES. |
| 11 | (a) Policy on Recruitment and Enlistment.— |
| 12 | (1) Policy required.—Not later than June 1, |
| 13 | 2011, the Secretary of Defense shall prescribe a pol- |
| 14 | icy on the recruitment and enlistment in the Armed |
| 15 | Forces of graduates of charter schools. |
| 16 | (2) Uniformity across the armed |
| 17 | FORCES.—The policy required by paragraph (1) |
| 18 | shall apply uniformly across the Armed Forces. |
| 19 | (b) Elements.—The policy required by subsection |
| 20 | (a) shall include the following: |
| 21 | (1) Means for identifying individuals who are |
| 22 | graduates of charter schools as high school grad- |
| 23 | uates for purposes of recruitment and enlistment in |
| 24 | the Armed Forces. |

| 1 | (2) Criteria for the designation of a charter |
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| 2 | school as a so-called "Tier 1 school", which designa- |
| 3 | tion shall ensure that charter schools that provide an |
| 4 | education equal to or better than the education pro- |
| 5 | vided by a secondary school are treated as the equiv- |
| 6 | alent of high schools for all purposes of recruitment |
| 7 | and enlistment in the Armed Forces. |
| 8 | (3) A communication plan to ensure that the |
| | |

- (3) A communication plan to ensure that the policy is understood by recruiting officials of all the Armed Forces, including field recruiters at the lowest level of command.
- 12 (4) A formal procedure, including an appeal 13 process, for States, local educational agencies, char-14 ter school associations, and individual charter 15 schools to request and obtain designation as so-16 called "Tier 1" schools under Department of De-17 fense regulations.

18 SEC. 593. UPDATED TERMINOLOGY FOR THE ARMY MED-19 ICAL SERVICE CORPS.

- 20 Section 3068(a)(5) of title 10, United States Code, 21 is amended—
- 22 (1) in subparagraph (A), by striking "Phar-23 macy, Supply, and Administration" and inserting 24 "Administrative Health Services";

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| 1 | (2) in subparagraph (C), by striking "Sanitary |
|----|---|
| 2 | Engineering" and inserting "Preventive Medicine |
| 3 | Sciences"; and |
| 4 | (3) in subparagraph (D), by striking "Optom- |
| 5 | etry" and inserting "Clinical Health Sciences". |
| 6 | TITLE VI—COMPENSATION AND |
| 7 | OTHER PERSONNEL BENEFITS |
| 8 | Subtitle A—Pay and Allowances |
| 9 | SEC. 601. EXTENSION OF AUTHORITY FOR INCREASE IN |
| 10 | BASIC ALLOWANCE FOR HOUSING FOR |
| 11 | AREAS SUBJECT TO MAJOR DISASTER OR IN- |
| 12 | STALLATIONS EXPERIENCING SUDDEN IN- |
| 13 | CREASE IN PERSONNEL. |
| 14 | Section 403(b)(7)(E) of title 37, United States Code, |
| 15 | is amended by striking "December 31, 2009" and insert- |
| 16 | ing "December 31, 2012". |
| 17 | SEC. 602. REPEAL OF MANDATORY HIGH-DEPLOYMENT AL- |
| 18 | LOWANCE. |
| 19 | (a) Repeal of Authority for Payment of High- |
| 20 | DEPLOYMENT ALLOWANCE.—Section 436 of title 37, |
| 21 | United States Code, is repealed. |
| 22 | (b) Clerical Amendment.—The table of sections |
| 23 | at the beginning of chapter 7 of such title is amended by |
| 24 | striking the item relating to section 436. |

| 1 | SEC. 603. INELIGIBILITY OF CERTAIN FEDERAL GOVERN- |
|----|---|
| 2 | MENT EMPLOYEES FOR INCOME REPLACE- |
| 3 | MENT PAYMENTS. |
| 4 | (a) Ineligibility for Payment.—Section 910(b) |
| 5 | of title 37, United States Code, is amended by adding at |
| 6 | the end the following new paragraph: |
| 7 | "(3) A civilian employee of the Federal Government |
| 8 | is not entitled to a payment under this section for any |
| 9 | period during which the employee is performing active |
| 10 | duty service that is covered by section 5538 of title 5, or |
| 11 | a similar benefit under another authority.". |
| 12 | (b) Effective Date.—The amendment made by |
| 13 | subsection (a) shall apply to payment for months begin- |
| 14 | ning on or after the date of the enactment of this Act. |
| 15 | SEC. 604. REPORT ON COSTS INCURRED BY MEMBERS UN- |
| 16 | DERGOING PERMANENT CHANGE OF DUTY |
| 17 | STATION IN EXCESS OF ALLOWANCES. |
| 18 | (a) Report Required.—Not later than 180 days |
| 19 | after the date of the enactment of this Act, the Secretary |
| 20 | of Defense shall submit to the congressional defense com- |
| 21 | mittees a report on the expenses incurred by members of |
| 22 | the Armed Forces ordered to make a change of permanent |
| 23 | station that are in excess of the allowances payable for |
| 24 | expenses of permanent change of station. |
| 25 | (b) Elements.—The report required by subsection |
| 26 | (a) shall include the following: |

- 1 (1) A description of the number of members of
 2 the Armed Forces who typically transport a second
 3 privately-owned vehicle to or from a non-foreign
 4 overseas location (including Alaska and Hawaii), and
 5 to or from a foreign overseas location, during a per6 manent change of station.
 - (2) An assessment of the availability for members of the Armed Forces undergoing a permanent change of station of affordable privately-owned vehicles at non-foreign overseas locations, and at foreign overseas locations, including availability through sales between members of the Armed Forces.
 - (3) A description of the expenses typically incurred by members of the Armed Forces with dependents in transporting a second privately-owned vehicle to or from a non-foreign overseas location (including Alaska and Hawaii), and to or from a foreign overseas location, during a permanent change of station.
 - (4) A description of the expenses typically incurred by members of the Armed Forces when operating a privately-owned vehicle while traveling to the new permanent duty station during a permanent change of station.

| 1 | (5) The average cost incurred by a member of |
|----|--|
| 2 | the Armed Forces ordered to make a change of per- |
| 3 | manent station for travel to the new permanent duty |
| 4 | station to obtain a residence. |
| 5 | (6) Such recommendations for legislative action |
| 6 | as the Secretary considers appropriate in light of the |
| 7 | findings of the report to better address the costs in- |
| 8 | curred by members of the Armed Forces in under- |
| 9 | going a permanent change of station. |
| 10 | SEC. 605. REPORT ON BASIC ALLOWANCE FOR HOUSING |
| 11 | FOR PERSONNEL ASSIGNED TO SEA DUTY. |
| 12 | (a) Report Required.—Not later than July 1, |
| 13 | 2011, the Secretary of Defense shall submit to the con- |
| 14 | gressional defense committees a report containing the fol- |
| 15 | lowing: |
| 16 | (1) A review of the standards used to determine |
| 17 | the monthly rates of basic allowance for housing for |
| 18 | personnel assigned to sea duty (under section 403 of |
| 19 | title 37, United States Code). |
| 20 | (2) A review of the legislative framework and |
| 21 | policies applicable to eligibility and levels of com- |
| 22 | pensation for single and married personnel, with and |
| 23 | without dependents, who are assigned to sea duty. |
| 24 | (3) Any recommendation for modifications of |

title 37, United States Code, relating to basic allow-

| 1 | ance for housing for personnel who are assigned to |
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| 2 | sea duty that the Secretary considers appropriate, |
| 3 | including an estimate of the cost of each modifica- |
| 4 | tion. |
| 5 | (b) Elements of Reviews.—In conducting the re- |
| 6 | views for purposes of subsection (a), the Secretary shall |
| 7 | consider whether existing law, policies, and housing stand- |
| 8 | ards are suitable in terms of the following: |
| 9 | (1) The cost and availability of housing ashore |
| 10 | for personnel assigned to sea duty. |
| 11 | (2) The pay and allowances (other than basic |
| 12 | allowance for housing) payable to personnel who are |
| 13 | assigned to sea duty, including basic pay, career sea |
| 14 | pay, and the family separation allowance. |
| 15 | (3) The comparability in levels of compensation |
| 16 | for single and married personnel, with and without |
| 17 | dependents, who are assigned to sea duty. |
| 18 | (4) The provision of appropriate quality of life |
| 19 | and retention incentives for members in all grades |
| 20 | who are assigned to sea duty. |
| 21 | (5) The provision of appropriate recognition |
| 22 | and motivation for promotion to higher military |
| 23 | grades of personnel who are assigned to sea duty. |
| 24 | (6) Budgetary constraints and rising personnel |

costs.

| 1 | Subtitle B—Bonuses and Special |
|----|---|
| 2 | and Incentive Pays |
| 3 | SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND |
| 4 | SPECIAL PAY AUTHORITIES FOR RESERVE |
| 5 | FORCES. |
| 6 | The following sections of title 37, United States |
| 7 | Code, are amended by striking "December 31, 2010" and |
| 8 | inserting "December 31, 2011": |
| 9 | (1) Section 308b(g), relating to Selected Re- |
| 10 | serve reenlistment bonus. |
| 11 | (2) Section 308c(i), relating to Selected Reserve |
| 12 | affiliation or enlistment bonus. |
| 13 | (3) Section 308d(c), relating to special pay for |
| 14 | enlisted members assigned to certain high-priority |
| 15 | units. |
| 16 | (4) Section 308g(f)(2), relating to Ready Re- |
| 17 | serve enlistment bonus for persons without prior |
| 18 | service. |
| 19 | (5) Section 308h(e), relating to Ready Reserve |
| 20 | enlistment and reenlistment bonus for persons with |
| 21 | prior service. |
| 22 | (6) Section 308i(f), relating to Selected Reserve |
| 23 | enlistment and reenlistment bonus for persons with |
| 24 | prior service. |

| 1 | (7) Section 910(g), relating to income replace- |
|----|--|
| 2 | ment payments for reserve component members ex- |
| 3 | periencing extended and frequent mobilization for |
| 4 | active duty service. |
| 5 | SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND |
| 6 | SPECIAL PAY AUTHORITIES FOR HEALTH |
| 7 | CARE PROFESSIONALS. |
| 8 | (a) Title 10 Authorities.—The following sections |
| 9 | of title 10, United States Code, are amended by striking |
| 10 | "December 31, 2010" and inserting "December 31, |
| 11 | 2011": |
| 12 | (1) Section 2130a(a)(1), relating to nurse offi- |
| 13 | cer candidate accession program. |
| 14 | (2) Section 16302(d), relating to repayment of |
| 15 | education loans for certain health professionals who |
| 16 | serve in the Selected Reserve. |
| 17 | (b) Title 37 Authorities.—The following sections |
| 18 | of title 37, United States Code, are amended by striking |
| 19 | "December 31, 2010" and inserting "December 31, |
| 20 | 2011": |
| 21 | (1) Section 302c-1(f), relating to accession and |
| 22 | retention bonuses for psychologists. |
| 23 | (2) Section 302d(a)(1), relating to accession |
| 24 | bonus for registered nurses. |

| 1 | (3) Section $302e(a)(1)$, relating to incentive |
|----|---|
| 2 | special pay for nurse anesthetists. |
| 3 | (4) Section 302g(e), relating to special pay for |
| 4 | Selected Reserve health professionals in critically |
| 5 | short wartime specialties. |
| 6 | (5) Section 302h(a)(1), relating to accession |
| 7 | bonus for dental officers. |
| 8 | (6) Section 302j(a), relating to accession bonus |
| 9 | for pharmacy officers. |
| 10 | (7) Section 302k(f), relating to accession bonus |
| 11 | for medical officers in critically short wartime spe- |
| 12 | cialties. |
| 13 | (8) Section 302l(g), relating to accession bonus |
| 14 | for dental specialist officers in critically short war- |
| 15 | time specialties. |
| 16 | SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND |
| 17 | BONUS AUTHORITIES FOR NUCLEAR OFFI- |
| 18 | CERS. |
| 19 | The following sections of title 37, United States |
| 20 | Code, are amended by striking "December 31, 2010" and |
| 21 | inserting "December 31, 2011": |
| 22 | (1) Section 312(f), relating to special pay for |
| 23 | nuclear-qualified officers extending period of active |
| 24 | service. |

| 1 | (2) Section 312b(c), relating to nuclear career |
|----|---|
| 2 | accession bonus. |
| 3 | (3) Section 312c(d), relating to nuclear career |
| 4 | annual incentive bonus. |
| 5 | SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT |
| 6 | ING TO TITLE 37 CONSOLIDATED SPECIAL |
| 7 | PAY, INCENTIVE PAY, AND BONUS AUTHORIC |
| 8 | TIES. |
| 9 | The following sections of title 37, United States |
| 10 | Code, are amended by striking "December 31, 2010" and |
| 11 | inserting "December 31, 2011": |
| 12 | (1) Section 331(h), relating to general bonus |
| 13 | authority for enlisted members. |
| 14 | (2) Section 332(g), relating to general bonus |
| 15 | authority for officers. |
| 16 | (3) Section 333(i), relating to special bonus and |
| 17 | incentive pay authorities for nuclear officers. |
| 18 | (4) Section 334(i), relating to special aviation |
| 19 | incentive pay and bonus authorities for officers. |
| 20 | (5) Section 335(k), relating to special bonus |
| 21 | and incentive pay authorities for officers in health |
| 22 | professions. |
| 23 | (6) Section 351(i), relating to hazardous duty |
| 24 | nav |

| 1 | (7) Section 352(g), relating to assignment pay |
|----|---|
| 2 | or special duty pay. |
| 3 | (8) Section 353(j), relating to skill incentive |
| 4 | pay or proficiency bonus. |
| 5 | (9) Section 355(i), relating to retention incen- |
| 6 | tives for members qualified in critical military skills |
| 7 | or assigned to high priority units. |
| 8 | SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT |
| 9 | ING TO PAYMENT OF OTHER TITLE 37 BO |
| 10 | NUSES AND SPECIAL PAYS. |
| 11 | The following sections of title 37, United States |
| 12 | Code, are amended by striking "December 31, 2010" and |
| 13 | inserting "December 31, 2011": |
| 14 | (1) Section 301b(a), relating to aviation officer |
| 15 | retention bonus. |
| 16 | (2) Section 307a(g), relating to assignment in- |
| 17 | centive pay. |
| 18 | (3) Section 308(g), relating to reenlistment |
| 19 | bonus for active members. |
| 20 | (4) Section 309(e), relating to enlistment |
| 21 | bonus. |
| 22 | (5) Section 324(g), relating to accession bonus |
| 23 | for new officers in critical skills |

| 1 | (6) Section 326(g), relating to incentive bonus |
|----|--|
| 2 | for conversion to military occupational specialty to |
| 3 | ease personnel shortage. |
| 4 | (7) Section 327(h), relating to incentive bonus |
| 5 | for transfer between Armed Forces. |
| 6 | (8) Section 330(f), relating to accession bonus |
| 7 | for officer candidates. |
| 8 | SEC. 616. ONE-YEAR EXTENSION OF AUTHORITIES RELAT- |
| 9 | ING TO PAYMENT OF REFERRAL BONUSES. |
| 10 | The following sections of title 10, United States |
| 11 | Code, are amended by striking "December 31, 2010" and |
| 12 | inserting "December 31, 2011": |
| 13 | (1) Section 1030(i), relating to health profes- |
| 14 | sions referral bonus. |
| 15 | (2) Section 3252(h), relating to Army referral |
| 16 | bonus. |
| 17 | Subtitle C—Travel and |
| 18 | Transportation Allowances |
| 19 | SEC. 621. TRAVEL AND TRANSPORTATION ALLOWANCES |
| 20 | FOR ATTENDANCE OF MEMBERS AND CER- |
| 21 | TAIN OTHER PERSONS AT YELLOW RIBBON |
| 22 | REINTEGRATION PROGRAM EVENTS. |
| 23 | (a) Travel and Transportation Authorized.— |
| 24 | Chapter 7 of title 37, United States Code, is amended by |
| 25 | inserting after section 411k the following new section: |

| 1 | "§ 4111. Travel and transportation allowances: attend- |
|----|---|
| 2 | ance of members and others at Yellow |
| 3 | Ribbon Reintegration Program events |
| 4 | "(a) Allowances Authorized.—(1) Under uni- |
| 5 | form regulations prescribed by the Secretaries concerned, |
| 6 | a member of the uniformed services authorized to attend |
| 7 | a Yellow Ribbon Reintegration Program event may be pro- |
| 8 | vided travel and transportation allowances in order that |
| 9 | the member may attend a Yellow Ribbon Reintegration |
| 10 | Program event. |
| 11 | "(2) Under uniform regulations prescribed by the |
| 12 | Secretaries concerned, not more than three persons des- |
| 13 | ignated under subsection (b) by a member of the uni- |
| 14 | formed services attending a Yellow Ribbon Reintegration |
| 15 | Program event may be provided travel and transportation |
| 16 | allowances in order to accompany the member in attending |
| 17 | such event if the Secretary concerned determines that the |
| 18 | presence of such person or persons at such event may con- |
| 19 | tribute to the purposes of such event for the member. |
| 20 | "(b) Designation of Persons Eligible for Al- |
| 21 | LOWANCES.—A member eligible for travel and transpor- |
| 22 | tation allowances under paragraph (1) of subsection (a) |
| 23 | shall designate, in writing, the person or persons, if any, |
| 24 | for whom travel and transportation allowances may be |
| 25 | provided under paragraph (2) of that subsection. A mem- |

- 1 ber may revise a designation under this subsection at any
- 2 time.
- 3 "(c) Form and Amounts of Allowances.—(1)
- 4 Travel and transportation allowances under subsection (a)
- 5 may be provided—
- 6 "(A) in the form of transportation in-kind;
- 7 "(B) in the form of reimbursement for actual
- 8 and necessary expenses of travel;
- 9 "(C) in the form of per diem; or
- 10 "(D) in a combination of the forms specified in
- subparagraphs (A) through (C).
- 12 "(2) The amounts of reimbursement and rates of per
- 13 diem payable under paragraph (1) may not exceed the
- 14 amounts of reimbursement and rates of per diem estab-
- 15 lished for similar travel under section 404(d) of this title.
- 16 "(d) Yellow Ribbon Reintegration Program
- 17 Event Defined.—In this section, the term 'Yellow Rib-
- 18 bon Reintegration Program event' means an event author-
- 19 ized under section 582 of the National Defense Authoriza-
- 20 tion Act for Fiscal Year 2008 (10 U.S.C. 10101 note).".
- 21 (b) CLERICAL AMENDMENT.—The table of sections
- 22 at the beginning of chapter 7 of such title is amended by
- 23 inserting after the item related to section 411k the fol-
- 24 lowing new item:

[&]quot;411l. Travel and transportation allowances: attendance of members and others at Yellow Ribbon Reintegration Program events.".

| 1 | SEC. 622. AUTHORITY FOR PAYMENT OF FULL REPLACE- |
|----|--|
| 2 | MENT VALUE FOR LOSS OR DAMAGE TO |
| 3 | HOUSEHOLD GOODS IN CERTAIN CASES NOT |
| 4 | COVERED BY CARRIER LIABILITY. |
| 5 | (a) Claims Authority.— |
| 6 | (1) In General.—Chapter 163 of title 10, |
| 7 | United States Code, is amended by adding at the |
| 8 | end the following new section: |
| 9 | " \S 2740. Property loss: reimbursement of members |
| 10 | and civilian employees for full replace- |
| 11 | ment value of household effects when |
| 12 | contractor reimbursement not available |
| 13 | "The Secretary of Defense and the Secretaries of the |
| 14 | military departments may, in paying a claim under section |
| 15 | 3721 of title 31 arising from loss or damage to household |
| 16 | goods stored or transported at the expense of the Depart- |
| 17 | ment of Defense, pay the claim on the basis of full replace- |
| 18 | ment value in any of the following cases in which reim- |
| 19 | bursement for the full replacement value for the loss or |
| 20 | damage is not available directly from a carrier under sec- |
| 21 | tion 2636a of this title: |
| 22 | "(1) A case in which— |
| 23 | "(A) the lost or damaged goods were |
| 24 | stored or transported under a contract, tender, |
| 25 | or solicitation in accordance with section 2636a |
| 26 | of this title that requires the transportation |

| 1 | service provider to settle claims on the basis of |
|----|---|
| 2 | full replacement value; but |
| 3 | "(B) the loss or damage occurred under |
| 4 | circumstances that exclude the transportation |
| 5 | service provider from liability. |
| 6 | "(2) A case in which— |
| 7 | "(A) the loss or damage occurred while the |
| 8 | lost or damaged goods were in the possession of |
| 9 | an ocean carrier that was transporting, loading, |
| 10 | or unloading the goods under a Department of |
| 11 | Defense contract for ocean carriage; and |
| 12 | "(B) the land-based portions of the trans- |
| 13 | portation were under contracts, in accordance |
| 14 | with section 2636a of this title, that require the |
| 15 | land carriers to settle claims on the basis of full |
| 16 | replacement value. |
| 17 | "(3) A case in which— |
| 18 | "(A) the lost or damaged goods were |
| 19 | transported or stored under a contract or solici- |
| 20 | tation that requires at least one of the trans- |
| 21 | portation service providers or carriers that han- |
| 22 | dled the shipment to settle claims on the basis |
| 23 | of full replacement value pursuant to section |

2636a of this title;

| 1 | "(B) the lost or damaged goods have been |
|----|---|
| 2 | in the custody of more than one independent |
| 3 | contractor or transportation service provider |
| 4 | and |
| 5 | "(C) a claim submitted to the delivering |
| 6 | transportation service provider or carrier is de- |
| 7 | nied in whole or in part because the loss or |
| 8 | damage occurred while the lost or damaged |
| 9 | goods were in the custody of a prior transpor- |
| 10 | tation service provider or carrier or government |
| 11 | entity.". |
| 12 | (2) CLERICAL AMENDMENT.—The table of sec- |
| 13 | tions at the beginning of chapter 163 of such title |
| 14 | is amended by adding at the end the following new |
| 15 | item: |
| | "2740. Property loss: reimbursement of members and civilian employees for ful |

"2740. Property loss: reimbursement of members and civilian employees for full replacement value of household effects when contractor reimbursement not available.".

16 (b) Effective Date.—Section 2740 of title 10, 17 United States Code, as added by subsection (a), shall 18 apply with respect to losses incurred after March 1, 2008.

| 1 | Subtitle D—Disability, Retired Pay, |
|----|---|
| 2 | and Survivor Benefits |
| 3 | SEC. 631. REPEAL OF AUTOMATIC ENROLLMENT IN FAMILY |
| 4 | SERVICEMEMBERS' GROUP LIFE INSURANCE |
| 5 | FOR MEMBERS OF THE ARMED FORCES MAR- |
| 6 | RIED TO OTHER MEMBERS. |
| 7 | Section 1967(a)(1) of title 38, United States Code, |
| 8 | is amended— |
| 9 | (1) in subparagraph (A)(ii), by inserting after |
| 10 | "insurable dependent of the member" the following: |
| 11 | "(other than a dependent who is also a member of |
| 12 | a uniformed service and, because of such member- |
| 13 | ship, automatically insured under this paragraph)"; |
| 14 | and |
| 15 | (2) in subparagraph (C)(ii), by inserting after |
| 16 | "insurable dependent of the member" the following: |
| 17 | "(other than a dependent who is also a member of |
| 18 | a uniformed service and, because of such member- |
| 19 | ship, automatically insured under this paragraph)". |

| 1 | SEC. 632. CONFORMITY OF SPECIAL COMPENSATION FOR |
|----|--|
| 2 | MEMBERS WITH INJURIES OR ILLNESSES RE- |
| 3 | QUIRING ASSISTANCE IN EVERYDAY LIVING |
| 4 | WITH MONTHLY PERSONAL CAREGIVER STI- |
| 5 | PEND UNDER DEPARTMENT OF VETERANS |
| 6 | AFFAIRS PROGRAM OF COMPREHENSIVE AS- |
| 7 | SISTANCE FOR FAMILY CAREGIVERS. |
| 8 | Subsection (c) of section 439 of title 37, United |
| 9 | States Code, is amended to read as follows: |
| 10 | "(c) Amount.—The amount of monthly special com- |
| 11 | pensation payable to a member under subsection (a) shall |
| 12 | be the amount as follows: |
| 13 | "(1) The monthly amount of aid and attend- |
| 14 | ance payable under section $1114(r)(2)$ of title 38. |
| 15 | "(2) Upon the establishment by the Secretary |
| 16 | of Veterans Affairs pursuant to subparagraph (C) of |
| 17 | section 1720G(a)(3) of title 38 of the schedule of |
| 18 | monthly personal caregiver stipends under the De- |
| 19 | partment of Veterans Affairs program of comprehen- |
| 20 | sive assistance for family caregivers under subpara- |
| 21 | graph (A)(ii)(V) of such section, the monthly per- |
| 22 | sonal caregiver stipend payable with respect to simi- |
| 23 | larly circumstanced veterans under such schedule, |
| 24 | rather than the amount specified in paragraph (1).". |

| 1 | TITLE VII—HEALTH CARE |
|----|--|
| 2 | PROVISIONS |
| 3 | Subtitle A—TRICARE Program |
| 4 | SEC. 701. ONE-YEAR EXTENSION OF CEILING ON CHARGES |
| 5 | FOR INPATIENT CARE UNDER THE TRICARE |
| 6 | PROGRAM. |
| 7 | (a) One-year Extension.—Section 1086(b)(3) of |
| 8 | title 10, United States Code, is amended by striking "Sep- |
| 9 | tember 30, 2010" and inserting "September 30, 2011". |
| 10 | (b) Effective Date.—The amendment made by |
| 11 | subsection (a) shall take effect on October 1, 2010. |
| 12 | SEC. 702. EXTENSION OF DEPENDENT COVERAGE UNDER |
| 13 | THE TRICARE PROGRAM. |
| 14 | (a) Dependent Coverage.— |
| 15 | (1) In general.—Chapter 55 of title 10, |
| 16 | United States Code, is amended by adding at the |
| 17 | end the following new section: |
| 18 | "§ 1110b. TRICARE program: extension of dependent |
| 19 | coverage |
| 20 | "(a) In General.—In accordance with subsection |
| 21 | (e), an individual described in subsection (b) shall be |
| 22 | deemed to be a dependent (as described in section |
| 23 | 1072(2)(D) of this title) for purposes of coverage under |
| 24 | the TRICARE program. |

| 1 | "(b) Individual Described.—An individual de- |
|----|---|
| 2 | scribed in this subsection is an individual who— |
| 3 | "(1) would be a dependent under section |
| 4 | 1072(2) of this title but for exceeding an age limit |
| 5 | under such section; |
| 6 | "(2) has not attained the age of 26; |
| 7 | "(3) is not eligible to enroll in an eligible em- |
| 8 | ployer-sponsored plan (as defined in section |
| 9 | 5000A(f)(2) of the Internal Revenue Code of 1986); |
| 10 | "(4) is not otherwise a dependent of a member |
| 11 | or a former member under any subparagraph of sec- |
| 12 | tion 1072(2) of this title; and |
| 13 | "(5) meets other criteria specified in regula- |
| 14 | tions prescribed by the Secretary, similar to regula- |
| 15 | tions prescribed by the Secretary of Health and |
| 16 | Human Services under section 2714(b) of the Public |
| 17 | Health Service Act. |
| 18 | "(c) Premium.—(1) The Secretary shall prescribe by |
| 19 | regulation a premium (or premiums) for coverage under |
| 20 | the TRICARE program provided pursuant to this section |
| 21 | to an individual described in subsection (b). |
| 22 | "(2) The monthly amount of the premium in effect |
| 23 | for a month for coverage under the TRICARE program |
| 24 | pursuant to this section shall be the amount equal to the |

- 1 cost of such coverage that the Secretary determines on an
- 2 appropriate actuarial basis.
- 3 "(3) The Secretary shall prescribe the requirements
- 4 and procedures applicable to the payment of premiums
- 5 under this subsection.
- 6 "(4) Amounts collected as premiums under this sub-
- 7 section shall be credited to the appropriation available for
- 8 the Defense Health Program Account under section 1100
- 9 of this title, shall be merged with sums in such Account
- 10 that are available for the fiscal year in which collected,
- 11 and shall be available under subsection (b) of such section
- 12 for such fiscal year.".
- 13 (2) CLERICAL AMENDMENT.—The table of sec-
- tions at the beginning of chapter of such title is
- amended by inserting after the item relating to sec-
- tion 1110a the following new item:

"1110b. TRICARE program: extension of dependent coverage.".

- 17 (b) Effective Date and Regulations.—The
- 18 amendments made by this section shall take effect on Jan-
- 19 uary 1, 2011. The Secretary of Defense shall prescribe
- 20 an interim final rule with respect to such amendments,
- 21 effective not later than January 1, 2011.

| 1 | SEC. 703. RECOGNITION OF LICENSED MENTAL HEALTH |
|----|--|
| 2 | COUNSELORS AS AUTHORIZED PROVIDERS |
| 3 | UNDER THE TRICARE PROGRAM. |
| 4 | (a) In General.—Section 1079(a)(13) of title 10, |
| 5 | United States Code, is amended by inserting after "cer- |
| 6 | tified nurse practitioner," the following: "licensed mental |
| 7 | health counselors,". |
| 8 | (b) REGULATIONS.—The Secretary of Defense shall, |
| 9 | in consultation with the other administering Secretaries, |
| 10 | issue regulations for implementation of the revision made |
| 11 | by subsection (a). Such regulations shall include qualifica- |
| 12 | tions, consistent with subsection (c), for licensed mental |
| 13 | health counselors to be recognized as authorized to prac- |
| 14 | tice independently for purposes of reimbursement under |
| 15 | the TRICARE program. Such regulations shall be issued |
| 16 | as an interim final rule within 180 days of the date of |
| 17 | the enactment of this Act. |
| 18 | (c) QUALIFICATIONS.—The qualifications referred to |
| 19 | in subsection (b) shall include the following: |
| 20 | (1) The mental health counselor must be li- |
| 21 | censed for independent practice to diagnose and |
| 22 | treat mental illness in mental health counseling by |
| 23 | the jurisdiction where practicing. In jurisdictions |
| 24 | with two or more licenses allowing for differing |
| 25 | scopes of independent practice, the licensed mental |

- health counselor may only practice within the scope
 of the license the mental health counselor possesses.
 - (2) The mental health counselor must have passed the National Clinical Mental Health Counseling Examination.
 - (3) The mental health counselor must possess a master's or higher-level degree in mental health counseling from a regionally accredited institution. The mental health counseling or clinical mental health counseling program through which the degree was obtained must be accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP) or a similar accreditation program considered appropriate by the Secretary.
 - (4) The mental health counselor must have a minimum of 2 years of post-master's degree supervised mental health counseling practice which includes a minimum of 3,000 hours of supervised clinical practice and 100 hours of face-to-face supervision. This supervision must be provided by a mental health counselor who is licensed for independent practice in mental health counseling in the jurisdiction where practicing and must be conducted in a manner that is consistent with the guidelines for su-

| 1 | pervision of the American Mental Health Counselors |
|----|---|
| 2 | Association. |
| 3 | (5) The mental health counselor must agree |
| 4 | that a patient's organic medical problems must re- |
| 5 | ceive appropriate concurrent management by a phy- |
| 6 | sician. |
| 7 | (d) Transition Provisions.—The regulations re- |
| 8 | quired by subsection (b) shall also include transition provi- |
| 9 | sions under which, for a period of time specified by the |
| 10 | Secretary, mental health counselors meeting qualification |
| 11 | standards prescribed by the Secretary may continue to be |
| 12 | recognized as authorized providers under the TRICARE |
| 13 | program for purposes of practice through referral and on- |
| 14 | going supervision by a physician. |
| 15 | (e) Definitions.—In this section: |
| 16 | (1) The term "administering Secretaries" has |
| 17 | the meaning given that term in section 1072(3) or |
| 18 | title 10, United States Code. |
| 19 | (2) The term "TRICARE program" has the |
| 20 | meaning given that term in section 1072(7) of title |
| 21 | 10, United States Code. |

| 1 | SEC. 704. PLAN FOR ENHANCEMENT OF QUALITY, EFFI- |
|----|--|
| 2 | CIENCIES, AND SAVINGS IN THE MILITARY |
| 3 | HEALTH CARE SYSTEM. |
| 4 | (a) Plan Required.—Not later than 180 days after |
| 5 | the date of the enactment of this Act, the Secretary of |
| 6 | Defense shall submit to the congressional defense commit- |
| 7 | tees a report setting forth a plan for actions to be taken |
| 8 | by the Secretary of Defense to enhance quality and effi- |
| 9 | ciencies and secure additional cost savings under the |
| 10 | TRICARE program and the other health care programs |
| 11 | and activities of the Department of Defense that are fund- |
| 12 | ed by the Defense Health Program account. |
| 13 | (b) POTENTIAL ACTIONS.—In developing the plan re- |
| 14 | quired by subsection (a), the Secretary shall consider a |
| 15 | variety of potential actions, including, but not limited to, |
| 16 | the following: |
| 17 | (1) Measures to increase the utilization of home |
| 18 | delivery pharmacy. |
| 19 | (2) Measures to reduce usage of emergency |
| 20 | rooms for non-emergency health care. |
| 21 | (3) Implementation of patient-centered medical |
| 22 | home. |
| 23 | (4) Mechanisms to reduce overhead and admin- |
| 24 | istrative expenses for health care provided directly |
| 25 | by the Secretary and for health care provided under |
| 26 | contract. |

| 1 | (5) Full deployment of electronic health records |
|----|---|
| 2 | management. |
| 3 | (6) Mechanisms to improve patient safety and |
| 4 | eliminate ineffective medical procedures. |
| 5 | (7) The consolidation of support contracts. |
| 6 | (8) The expansion of prevention and disease |
| 7 | management programs. |
| 8 | (9) Mechanisms to ensure consistency of health |
| 9 | care and health care technology throughout the mili- |
| 10 | tary health care system. |
| 11 | (10) The establishment of a unified military |
| 12 | medical command. |
| 13 | (c) Anticipated Savings.—The report on the plan |
| 14 | required by subsection (a) shall set forth, for each action |
| 15 | specified in the plan, the following: |
| 16 | (1) An estimate of the cost savings anticipated |
| 17 | to be achieved by such action during the five fiscal |
| 18 | years beginning with fiscal year 2011. |
| 19 | (2) Metrics for evaluating the implementation |
| 20 | of such action and for determining the amount of |
| 21 | cost savings achieved by such action. |
| 22 | (d) TRICARE PROGRAM DEFINED.—In this section, |
| 23 | the term "TRICARE program" has the meaning given |
| 24 | that term in section 1072(7) of title 10, United States |
| 25 | Code. |

| 1 | Subtitle B—Health Care |
|----|---|
| 2 | Administration |
| 3 | SEC. 711. POSTDEPLOYMENT HEALTH REASSESSMENTS |
| 4 | FOR PURPOSES OF THE MEDICAL TRACKING |
| 5 | SYSTEM FOR MEMBERS OF THE ARMED |
| 6 | FORCES DEPLOYED OVERSEAS. |
| 7 | (a) Requirement for Postdeployment Health |
| 8 | Reassessments.—Paragraph (1) of subsection (b) of |
| 9 | section 1074f of title 10, United States Code, is amended |
| 10 | to read as follows: |
| 11 | ``(1)(A) The system described in subsection (a) shall |
| 12 | include the use of predeployment medical examinations |
| 13 | and postdeployment medical examinations (including the |
| 14 | assessment of mental health and the drawing of blood |
| 15 | samples) and postdeployment health reassessments to— |
| 16 | "(i) accurately record the medical condition of |
| 17 | members before their deployment; |
| 18 | "(ii) accurately record any changes in their |
| 19 | medical condition during the course of their deploy- |
| 20 | ment; and |
| 21 | "(iii) identify health concerns, including mental |
| 22 | health concerns, that may become manifest several |
| 23 | months following their deployment. |
| 24 | "(B) The postdeployment medical examination shall |
| 25 | be conducted when the member is redeployed or otherwise |

- 1 leaves an area in which the system is in operation (or as
- 2 soon as possible thereafter).
- 3 "(C) The postdeployment health reassessment shall
- 4 be conducted at an appropriate time during the period be-
- 5 ginning 90 days after the member is redeployed and end-
- 6 ing 180 days after the member is redeployed.".
- 7 (b) Incorporation in Reassessments of Ele-
- 8 ments of Predeployment and Postdeployment
- 9 Medical Examinations.—Paragraph (2) of such sub-
- 10 section is amended by striking "and postdeployment med-
- 11 ical examination" and inserting "medical examination,
- 12 postdeployment medical examination, and postdeployment
- 13 health reassessment".
- (c) Recordkeeping.—Subsection (c) of such section
- 15 is amended—
- 16 (1) by inserting "and reassessments" after
- 17 "medical examinations"; and
- 18 (2) by inserting "and the prescription and ad-
- ministration of psychotropic medications" after "in-
- 20 cluding immunizations".
- 21 (d) QUALITY ASSURANCE.—Subsection (d) of such
- 22 section is amended—
- 23 (1) in paragraph (1), by striking "and
- postdeployment medical examinations" and inserting

| 1 | ", postdeployment medical examinations, and |
|----|---|
| 2 | postdeployment health reassessments"; and |
| 3 | (2) in paragraph (2)— |
| 4 | (A) in subparagraph (A), by inserting |
| 5 | "and reassessments" after "postdeployment |
| 6 | health assessments"; and |
| 7 | (B) in subparagraph (B), by inserting |
| 8 | "and reassessments" after "such assessments". |
| 9 | SEC. 712. COMPREHENSIVE POLICY ON CONSISTENT AUTO- |
| 10 | MATED NEUROLOGICAL COGNITIVE ASSESS- |
| 11 | MENTS OF MEMBERS OF THE ARMED FORCES |
| 12 | BEFORE AND AFTER DEPLOYMENT. |
| 13 | (a) Comprehensive Policy Required.—Not later |
| 14 | than January 31, 2011, the Secretary of Defense shall de- |
| 15 | velop and implement a comprehensive policy on consistent |
| 16 | automated neurological cognitive assessments of members |
| 17 | of the Armed Forces before and after deployment. |
| 18 | (b) Scope of Policy.—The policy required by sub- |
| 19 | section (a) shall address each of the following: |
| 20 | (1) The administration of effective |
| 21 | predeployment and postdeployment automated neu- |
| 22 | rological cognitive assessments selected by the De- |
| 23 | partment of Defense for its neurological cognitive |
| 24 | assessment test program in compliance with section |
| 25 | 1673 of the Wounded Warrior Act (title XVI of |

- Public Law 110–181; 122 Stat. 482) for all members of the Armed Forces who are preparing to deploy and all members who have returned from deployment and have experienced an event which could result in traumatic brain injury or a concussion.
 - (2) The method used by the Department to evaluate automated technologies to be used for neurological cognitive assessments of members of the Armed Forces before and after deployment.
 - (3) A plan of outreach to members of the Armed Forces who received predeployment baseline cognitive ability assessments and experienced an event which could result in traumatic brain injury or a concussion for the purpose of conducting a consistent automated postdeployment cognitive assessment test and ensuring referral for follow-up care, as appropriate.
 - (4) The standardization of testing procedures for neurological cognitive assessments of members of the Armed Forces throughout the Department.
 - (5) The documentation of the results of automated neurological cognitive assessments of members of the Armed Forces in electronic form in the medical records of such members.

| 1 | (6) The compatibility of electronic documenta- |
|----|---|
| 2 | tion of cognitive assessment test results and follow- |
| 3 | up referrals with the electronic health record sys- |
| 4 | tems of the Department of Defense and the Depart- |
| 5 | ment of Veterans Affairs. |
| 6 | (7) The feasibility of establishing an electronic |
| 7 | longitudinal neurological cognitive assessment med- |
| 8 | ical record for the on-going care of members and |
| 9 | veterans throughout the Department of Defense and |
| 10 | the Department of Veterans Affairs. |
| 11 | (8) The availability of results and reports on |
| 12 | automated neurological cognitive assessments of |
| 13 | members of the Armed Forces to members of the |
| 14 | Armed Forces and veterans for their personal use in |
| 15 | health management. |
| 16 | (c) UPDATES.—The Secretary shall revise the policy |
| 17 | required by subsection (a) on a periodic basis in accord- |
| 18 | ance with experience and evolving best practice guidelines. |
| 19 | SEC. 713. RESTORATION OF PREVIOUS POLICY REGARDING |
| 20 | RESTRICTIONS ON USE OF DEPARTMENT OF |
| 21 | DEFENSE MEDICAL FACILITIES. |
| 22 | Section 1093 of title 10, United States Code, is |
| 23 | amended— |
| 24 | (1) by striking subsection (b); and |

| 1 | (2) in subsection (a), by striking "(a) Restric- |
|----|---|
| 2 | TION ON USE OF FUNDS.—". |
| 3 | SEC. 714. TRAVEL FOR ANESTHESIA SERVICES FOR CHILD- |
| 4 | BIRTH FOR COMMAND-SPONSORED DEPEND- |
| 5 | ENTS OF MEMBERS ASSIGNED TO REMOTE |
| 6 | LOCATIONS OUTSIDE THE CONTINENTAL |
| 7 | UNITED STATES. |
| 8 | (a) Travel Authorized.—Section 1040(a) of title |
| 9 | 10, United States Code, is amended— |
| 10 | (1) by inserting "(1)" after "(a)"; and |
| 11 | (2) by adding at the end the following new |
| 12 | paragraph: |
| 13 | "(2)(A) For purposes of paragraph (1), required |
| 14 | medical attention of a dependent includes, in the case of |
| 15 | a dependent authorized to accompany a member at a loca- |
| 16 | tion described in that paragraph, obstetrical anesthesia |
| 17 | services for childbirth equivalent to the obstetrical anes- |
| 18 | thesia services for childbirth available in a military treat- |
| 19 | ment facility in the United States. |
| 20 | "(B) In the case of a dependent at a remote location |
| 21 | outside the continental United States who elects services |
| 22 | described in subparagraph (A) and for whom air transpor- |
| 23 | tation would be needed to travel under paragraph (1) to |
| 24 | the nearest appropriate medical facility at which adequate |
| 25 | medical care is available, the Secretary may authorize the |

- 1 dependent to receive transportation under that paragraph
- 2 to the continental United States and be treated at the
- 3 military treatment facility that can provide appropriate
- 4 obstetrical services that is nearest to the closest port of
- 5 entry into the continental United States from such remote
- 6 location.
- 7 "(C) The second through sixth sentences of para-
- 8 graph (1) shall apply to a dependent provided transpor-
- 9 tation by reason of this paragraph.
- 10 "(D) The total cost incurred by the United States
- 11 for the provision of transportation and expenses (including
- 12 per diem) with respect to a dependent by reason of this
- 13 paragraph may not exceed the cost the United States
- 14 would otherwise incur for the provision of transportation
- 15 and expenses with respect to that dependent under para-
- 16 graph (1) if the transportation and expenses were provided
- 17 to that dependent without regard to this paragraph.
- 18 "(E) The authority under this paragraph shall expire
- 19 on September 30, 2015.".
- 20 (b) Report.—Not later than September 30, 2013,
- 21 the Assistant Secretary of Defense for Health Affairs shall
- 22 submit to the Secretary of Defense and the Director of
- 23 the Office of Management and Budget a report on the use
- 24 of the authority under paragraph (2) of section 1040(a)

| 1 | of title 10, United States Code (as added by subsection |
|----------------------------------|---|
| 2 | (a)). The report shall— |
| 3 | (1) identify associated costs and the effect of |
| 4 | the use of the authority on obstetric care provided |
| 5 | at overseas military treatment facilities; and |
| 6 | (2) include the recommendation of the Assist- |
| 7 | ant Secretary as to whether an extension of the au- |
| 8 | thority is advisable. |
| 9 | SEC. 715. CLARIFICATION OF AUTHORITY FOR TRANSFER |
| 10 | OF MEDICAL RECORDS FROM THE DEPART |
| 11 | MENT OF DEFENSE TO THE DEPARTMENT OF |
| | |
| 12 | VETERANS AFFAIRS. |
| | |
| 12 13 | VETERANS AFFAIRS. |
| 12 13 | VETERANS AFFAIRS. (a) In General.—Section 1614(b)(11) of the |
| 12 13 14 | VETERANS AFFAIRS. (a) IN GENERAL.—Section 1614(b)(11) of the Wounded Warrior Act (title XVI of Public Law 110–181) |
| 12 13 14 15 | VETERANS AFFAIRS. (a) IN GENERAL.—Section 1614(b)(11) of the Wounded Warrior Act (title XVI of Public Law 110–181; 122 Stat. 445; 10 U.S.C. 1071 note) is amended by insert- |
| 12 13 14 15 16 17 | VETERANS AFFAIRS. (a) IN GENERAL.—Section 1614(b)(11) of the Wounded Warrior Act (title XVI of Public Law 110–181, 122 Stat. 445; 10 U.S.C. 1071 note) is amended by inserting before the period at the end the following: ", or that |
| 12 13 14 15 16 17 | VETERANS AFFAIRS. (a) IN GENERAL.—Section 1614(b)(11) of the Wounded Warrior Act (title XVI of Public Law 110–181; 122 Stat. 445; 10 U.S.C. 1071 note) is amended by inserting before the period at the end the following: ", or that such transfer is otherwise authorized by the regulations." |
| 12 13 14 15 16 17 | VETERANS AFFAIRS. (a) IN GENERAL.—Section 1614(b)(11) of the Wounded Warrior Act (title XVI of Public Law 110–181, 122 Stat. 445; 10 U.S.C. 1071 note) is amended by inserting before the period at the end the following: ", or that such transfer is otherwise authorized by the regulations implementing such Act". |

| 1 | SEC. 716. CLARIFICATION OF LICENSURE REQUIREMENTS |
|----|---|
| 2 | APPLICABLE TO MILITARY HEALTH-CARE |
| 3 | PROFESSIONALS WHO ARE MEMBERS OF THE |
| 4 | NATIONAL GUARD PERFORMING CERTAIN |
| 5 | DUTY WHILE IN STATE STATUS. |
| 6 | Section 1094(d) of title 10, United States Code, is |
| 7 | amended— |
| 8 | (1) in paragraph (1), by inserting "or (3)" |
| 9 | after "paragraph (2)"; |
| 10 | (2) in paragraph (2), by inserting "as being de- |
| 11 | scribed in this paragraph" after "paragraph (1)"; |
| 12 | and |
| 13 | (3) by adding at the end the following new |
| 14 | paragraph: |
| 15 | "(3) A health-care professional referred to in |
| 16 | paragraph (1) as being described in this paragraph |
| 17 | is a member of the National Guard who— |
| 18 | "(A) has a current license to practice med- |
| 19 | icine, osteopathic medicine, dentistry, or an- |
| 20 | other health profession; and |
| 21 | "(B) is performing training or duty under |
| 22 | section 502(f) of title 32, United States Code, |
| 23 | in response to an actual or potential disaster.". |

| 1 | SEC. 717. EDUCATION AND TRAINING ON USE OF PHARMA- |
|----|---|
| 2 | CEUTICALS IN REHABILITATION PROGRAMS |
| 3 | FOR WOUNDED WARRIORS. |
| 4 | (a) Education and Training Required.—The |
| 5 | Secretary of Defense shall develop and implement train- |
| 6 | ing, available through the Internet or other means, on the |
| 7 | use of pharmaceuticals in rehabilitation programs for seri- |
| 8 | ously ill or injured members of the Armed Forces. |
| 9 | (b) RECIPIENTS OF TRAINING.—The training devel- |
| 10 | oped and implemented under subsection (a) shall be train- |
| 11 | ing for each category of individuals as follows: |
| 12 | (1) Patients in or transitioning to a Wounded |
| 13 | Warrior Unit, with special accommodation in such |
| 14 | training for such patients with cognitive disabilities. |
| 15 | (2) Medical caregivers. |
| 16 | (3) Medical case managers. |
| 17 | (4) Nonmedical case managers. |
| 18 | (5) Military leaders. |
| 19 | (6) Family members. |
| 20 | (c) Elements of Training.—The training devel- |
| 21 | oped and implemented under subsection (a) shall include |
| 22 | the following: |
| 23 | (1) An overview of the fundamentals of clinical |
| 24 | pharmacology. |
| 25 | (2) Familiarization with principles on the utili- |
| 26 | zation of pharmaceuticals in rehabilitation therapies. |

| 1 | (3) Case studies on the utilization of pharma- |
|---|--|
| 2 | ceuticals for individuals with multiple, complex inju- |
| 3 | ries, including Traumatic Brain Injury (TBI) and |
| 4 | Post-Traumatic Stress Disorder (PTSD). |

- (4) Familiarization with means of finding additional resources for information on pharmaceuticals.
- (5) Familiarization with basic elements of pain
 and pharmaceutical management.
- 9 (6) Familiarization with complementary and alternative therapies.
- 11 (d) Tailoring of Training.—The training devel-12 oped and implemented under subsection (a) shall appro-13 priately tailor the elements specified in subsection (c) for 14 and among each category of individuals set forth in sub-15 section (b).
- 16 (e) Proficiency.—The Secretary of Defense may, in 17 consultation with the Secretaries of the military depart-18 ments, establish standards or requirements for the com-19 pletion of training developed and implemented under sub-20 section (a) and for proficiency in the matters covered by 21 such training for all recipients of such training.

| 1 | Subtitle C—Reports |
|---|---|
| 2 | SEC. 731. REPORT ON DEPARTMENT OF DEFEN |

- 2 SEC. 731. REPORT ON DEPARTMENT OF DEFENSE SUPPORT
 3 OF MEMBERS OF THE ARMED FORCES WHO
 4 EXPERIENCE TRAUMATIC INJURY AS A RE5 SULT OF VACCINATIONS REQUIRED BY THE
 6 DEPARTMENT.
- 7 (a) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense 9 shall, in consultation with the Secretaries of the military 10 departments, submit to the appropriate committees of 11 Congress a report setting forth the results of a comprehen-12 sive review (conducted for purposes of the report) of the 13 adequacy and effectiveness of the policies, procedures, and systems of the Department of Defense in providing support to members of the Armed Forces who experience traumatic injury as a result of a vaccination required by 17 the Department.
- (b) Elements.—The report required by subsection(a) shall include the following:
- 20 (1) The number and nature of traumatic inju-21 ries incurred by members of the Armed Forces as a 22 result of a vaccination required by the Department 23 of Defense each year since January 1, 2001, set 24 forth by aggregate in each year and by military de-25 partment in each year.

- 1 (2) Such recommendations as the Secretary of
 2 Defense considers appropriate for improvements to
 3 the policies, procedures, and systems (including
 4 tracking systems) of the Department to identify
 5 members of the Armed Forces who experience trau6 matic injury as a result of a vaccination required by
 7 the Department.
 - (3) Such recommendations as the Secretary of Defense considers appropriate for improvements to the policies, procedures, and systems of the Department to support members of the Armed Forces who experience traumatic injury as a result of the administration of a vaccination required by the Department.
 - (4) In consultation with the Secretary of Veterans Affairs, an assessment by the Secretary of Defense of the advisability of extending Traumatic Servicemembers' Group Life Insurance under section 1980A of title 38, United States Code, to cover traumatic adverse reactions that result from vaccinations required by the Department.
 - (5) If the extension described in paragraph (4) is determined not to be advisable, an identification of other Federal programs the Secretary of Defense considers appropriate to provide similar support to

| 1 | members of the Armed Forces who experience trau- |
|----|---|
| 2 | matic injury as a result of a vaccination required by |
| 3 | the Department. |
| 4 | (c) Appropriate Committees of Congress De- |
| 5 | FINED.—In this section, the term "appropriate commit- |
| 6 | tees of Congress" means— |
| 7 | (1) the Committees on Armed Services and Vet- |
| 8 | erans' Affairs of the Senate; and |
| 9 | (2) the Committees on Armed Services and Vet- |
| 10 | erans' Affairs of the House of Representatives. |
| 11 | SEC. 732. REPEAL OF REPORT REQUIREMENT ON SEPARA- |
| 12 | TIONS RESULTING FROM REFUSAL TO PAR- |
| 13 | TICIPATE IN ANTHRAX VACCINE IMMUNIZA- |
| 14 | TION PROGRAM. |
| 15 | Section 1178 of title 10, United States Code, is |
| 16 | amended— |
| 17 | (1) by striking "(a) Requirement To Estab- |
| 18 | LISH SYSTEM.—"; and |
| 19 | (2) by striking subsection (b). |

| 1 | TITLE VIII—ACQUISITION POL- |
|----|---|
| 2 | ICY, ACQUISITION MANAGE- |
| 3 | MENT, AND RELATED MAT- |
| 4 | TERS |
| 5 | Subtitle A—Provisions Relating to |
| 6 | Major Defense Acquisition Pro- |
| 7 | grams |
| 8 | SEC. 801. IMPROVEMENTS TO STRUCTURE AND FUNC- |
| 9 | TIONING OF JOINT REQUIREMENTS OVER- |
| 10 | SIGHT COUNCIL. |
| 11 | (a) VICE CHAIRMAN OF JOINT CHIEFS OF STAFF TO |
| 12 | BE CHAIRMAN OF COUNCIL.—Subsection (c) of section |
| 13 | 181 of title 10, United States Code, is amended— |
| 14 | (1) in paragraph (1), by inserting "Vice" before |
| 15 | "Chairman of the Joint Chiefs of Staff"; |
| 16 | (2) in paragraph (2), by striking ", other than |
| 17 | the Chairman of the Joint Chiefs of Staff," and in- |
| 18 | serting "under subparagraphs (B), (C), (D), and |
| 19 | (E) of paragraph (1)"; and |
| 20 | (3) by striking paragraph (3). |
| 21 | (b) Role of Commanders of Combatant Com- |
| 22 | MANDS AS MEMBERS OF COUNCIL.—Paragraph (1) of |
| 23 | subsection (c) of such section is further amended— |
| 24 | (1) in subparagraph (D), by striking "and" at |
| 25 | the end: |

| 1 | (2) in subparagraph (E), by striking the period |
|----|---|
| 2 | at the end and inserting "; and; and |
| 3 | (3) by adding at the end the following new sub- |
| 4 | paragraph: |
| 5 | "(F) in addition, when directed by the chair- |
| 6 | man, the commander of any combatant command |
| 7 | (or, as directed by that commander, the deputy com- |
| 8 | mander of that command) when matters related to |
| 9 | the area of responsibility or functions of that com- |
| 10 | mand will be under consideration by the Council.". |
| 11 | (c) Civilian Advisors.— |
| 12 | (1) Additional civilian advisors.—Sub- |
| 13 | section (d) of such section is amended by striking |
| 14 | "The Under Secretary" and all that follows through |
| 15 | "and expertise." and inserting: "The following offi- |
| 16 | cials of the Department of Defense shall serve as ad- |
| 17 | visors to the Council on matters within their author- |
| 18 | ity and expertise: |
| 19 | "(A) The Under Secretary of Defense for |
| 20 | Acquisition, Technology, and Logistics. |
| 21 | "(B) The Under Secretary of Defense |
| 22 | (Comptroller). |
| 23 | "(C) The Under Secretary of Defense for |
| 24 | Policy. |

| 1 | "(D) The Director of Cost Assessment and |
|----|---|
| 2 | Program Evaluation. |
| 3 | "(E) The Director of Operational Test and |
| 4 | Evaluation. |
| 5 | "(F) Such other civilian officials of the De- |
| 6 | partment of Defense as are designated by the |
| 7 | Secretary of Defense for purposes of this sub- |
| 8 | section.". |
| 9 | (2) Conforming amendment.—Subsection |
| 10 | (b)(3) of such section is amended by striking |
| 11 | "Under Secretary of Defense (Comptroller), the |
| 12 | Under Secretary of Defense for Acquisition, Tech- |
| 13 | nology, and Logistics, and the Director of Cost As- |
| 14 | sessment and Performance Evaluation" and insert- |
| 15 | ing "advisors to the Council under subsection (d)". |
| 16 | (d) Recognition of Permanent Nature of |
| 17 | Council.—Subsection (a) of such section is amended by |
| 18 | striking "The Secretary of Defense shall establish" and |
| 19 | inserting "There is". |
| 20 | SEC. 802. COST ESTIMATES FOR PROGRAM BASELINES AND |
| 21 | CONTRACT NEGOTIATIONS FOR MAJOR DE- |
| 22 | FENSE ACQUISITION AND MAJOR AUTO- |
| 23 | MATED INFORMATION SYSTEM PROGRAMS. |
| 24 | Section 2334 of title 10, United States Code, is |
| 25 | amended— |

| 1 | (1) in subsection (d)— |
|----|--|
| 2 | (A) in paragraph (1)— |
| 3 | (i) by striking "paragraph (2)" and |
| 4 | inserting "paragraph (3)"; and |
| 5 | (ii) by striking ", the rationale for se- |
| 6 | lecting such confidence level, and, if such |
| 7 | confidence level is less than 80 percent, the |
| 8 | justification for selecting a confidence level |
| 9 | of less than 80 percent; and" and inserting |
| 10 | "and the rationale for selecting such con- |
| 11 | fidence level;"; |
| 12 | (B) by redesignating paragraph (2) as |
| 13 | paragraph (3); and |
| 14 | (C) by inserting after paragraph (1) the |
| 15 | following new paragraph (2): |
| 16 | "(2) ensure that such confidence level provides |
| 17 | a high degree of confidence that the program can be |
| 18 | completed without the need for significant adjust- |
| 19 | ment to program budgets; and"; |
| 20 | (2) by redesignating subsections (e) and (f) as |
| 21 | subsections (f) and (g), respectively; and |
| 22 | (3) by inserting after subsection (d) the fol- |
| 23 | lowing new subsection (e): |
| 24 | "(e) Estimates for Program Baseline and Con- |
| 25 | TRACT NEGOTIATION PURPOSES.—(1) The policies, proce- |

- 1 dures, and guidance issued by the Director of Cost Assess-
- 2 ment and Program Evaluation in accordance with the re-
- 3 quirements of subsection (a) shall provide that—
- 4 "(A) cost estimates developed for baseline de-
- 5 scriptions and other program purposes specified in
- 6 subsection (a)(6) are not to be used for the purpose
- 7 of contract negotiations or the obligation of funds;
- 8 and
- 9 "(B) cost estimates developed for the purpose
- of contract negotiations and the obligation of funds
- are based on the government's reasonable expecta-
- tion of successful contractor performance in accord-
- ance with the contractor's proposal and previous ex-
- perience.
- 15 "(2) The Program Manager and contracting officer
- 16 for each major defense acquisition program and major
- 17 automated information system program shall ensure that
- 18 cost estimates developed for the purpose of contract nego-
- 19 tiations and the obligation of funds are carried out in ac-
- 20 cordance with the requirements of paragraph (1) and the
- 21 policies, procedures, and guidance issued by the Director
- 22 of Cost Assessment and Program Evaluation.
- "(3) Funds that are made available for a major de-
- 24 fense acquisition program or major automated information
- 25 system program in accordance with a cost estimate devel-

| 1 | oped pursuant to subsection (a)(6), but are excess to a |
|----|--|
| 2 | cost estimate developed pursuant to paragraph (2), shall |
| 3 | remain available for obligation in accordance with the |
| 4 | terms of applicable authorization and appropriations Acts, |
| 5 | but may not be obligated without the written approval of |
| 6 | the Milestone Decision Authority for such major defense |
| 7 | acquisition program or major automated information sys- |
| 8 | tem program. |
| 9 | "(4) Funds described in paragraph (3)— |
| 10 | "(A) may be used— |
| 11 | "(i) to cover increased program costs, as |
| 12 | reflected in a revised cost estimate developed |
| 13 | pursuant to paragraph (2); or |
| 14 | "(ii) to acquire additional end items in ac- |
| 15 | cordance with the requirements of section 2308 |
| 16 | of this title; and |
| 17 | "(B) may be reprogrammed, in accordance with |
| 18 | established procedures, only if determined to be ex- |
| 19 | cess to program needs on the basis of a revised cost |
| 20 | estimate developed pursuant to subsection (a)(6).". |
| 21 | SEC. 803. MANAGEMENT OF MANUFACTURING RISK IN |
| 22 | MAJOR DEFENSE ACQUISITION PROGRAMS. |
| 23 | (a) Guidance Required.—Not later than 180 days |
| 24 | after the date of the enactment of this Act, the Secretary |
| 25 | of Defense shall issue comprehensive guidance on the |

| 1 | management of manufacturing risk in major defense ac- |
|----|--|
| 2 | quisition programs. |
| 3 | (b) Elements.—The guidance issued under sub- |
| 4 | section (a) shall, at a minimum— |
| 5 | (1) require the use of manufacturing readiness |
| 6 | levels as a basis for measuring, assessing, reporting, |
| 7 | and communicating manufacturing readiness and |
| 8 | risk on major defense acquisition programs through- |
| 9 | out the Department of Defense; |
| 10 | (2) provide guidance on the definition of manu- |
| 11 | facturing readiness levels and how manufacturing |
| 12 | readiness levels should be used to assess manufac- |
| 13 | turing risk and readiness in major defense acquisi- |
| 14 | tion programs; |
| 15 | (3) specify manufacturing readiness levels that |
| 16 | should be achieved at key milestones and decision |
| 17 | points for major defense acquisition programs; |
| 18 | (4) identify tools and models that may be used |
| 19 | to manage and reduce risks that are identified in the |
| 20 | course of manufacturing readiness assessments for |
| 21 | major defense acquisition programs; and |
| 22 | (5) require appropriate consideration of the |
| 23 | manufacturing readiness and manufacturing readi- |

ness processes of potential contractors and sub-

- 1 contractors as a part of the source selection process
- 2 for major defense acquisition programs.
- 3 (c) Manufacturing Readiness Expertise.—The
- 4 Secretary shall ensure that—

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- 5 (1) the acquisition workforce chapter of the an6 nual strategic workforce plan required by section
 7 115b of title 10, United States Code, includes an as8 sessment of the critical manufacturing readiness
 9 knowledge and skills needed in the acquisition work10 force and a plan of action for addressing any gaps
 11 in such knowledge and skills; and
 - (2) the need of the Department for manufacturing readiness knowledge and skills is given appropriate consideration, comparable to the consideration given to other program management functions, as the Department identifies areas of need for funding through the Defense Acquisition Workforce Development Fund established in accordance with the requirements of section 1705 of title 10, United States Code.
- 21 (d) Major Defense Acquisition Program De-
- 22 FINED.—In this section, the term "major defense acquisi-
- 23 tion program" has the meaning given that term in section
- 24 2430(a) of title 10, United States Code.

| 1 | SEC. 804. EXTENSION OF REPORTING REQUIREMENTS FOR |
|----|--|
| 2 | DEVELOPMENTAL TEST AND EVALUATION |
| 3 | AND SYSTEMS ENGINEERING IN THE MILI- |
| 4 | TARY DEPARTMENTS AND DEFENSE AGEN- |
| 5 | CIES. |
| 6 | Section 102(b) of the Weapon Systems Acquisition |
| 7 | Reform Act of 2009 (Public Law 111–23; 123 Stat. 1714; |
| 8 | 10 U.S.C. 2430 note) is amended— |
| 9 | (1) in paragraph (2), by inserting ", and not |
| 10 | later than February 15 of each year from 2011 |
| 11 | through 2016" after "Not later than 180 days after |
| 12 | the date of the enactment of this Act"; and |
| 13 | (2) in paragraph (3), by striking "The first an- |
| 14 | nual report" and inserting "Each annual report |
| 15 | from 2010 through 2016". |
| 16 | SEC. 805. INCLUSION OF MAJOR SUBPROGRAMS TO MAJOR |
| 17 | DEFENSE ACQUISITION PROGRAMS UNDER |
| 18 | VARIOUS ACQUISITION-RELATED REQUIRE- |
| 19 | MENTS. |
| 20 | (a) Reporting Requirements.—Section 2430a(b) |
| 21 | of title 10, United States Code, is amended— |
| 22 | (1) by redesignating paragraphs (1) and (2) as |
| 23 | subparagraphs (A) and (B), respectively; |
| 24 | (2) by inserting "(1)" before "If the Sec- |
| 25 | retary'': |

| 1 | (3) in subparagraph (A), as so redesignated, by |
|----|---|
| 2 | inserting "(other than as provided in paragraph |
| 3 | (2))" before the semicolon; and |
| 4 | (4) by adding at the end the following new |
| 5 | paragraph: |
| 6 | "(2) For a major defense acquisition program for |
| 7 | which a designation of a major subprogram has been made |
| 8 | under subsection (a), unit costs under this chapter shall |
| 9 | be submitted in accordance with the definitions in sub- |
| 10 | section (d).". |
| 11 | (b) Milestone A Approval Certification Re- |
| 12 | QUIREMENTS.—Section 2366a of such title is amended— |
| 13 | (1) in subsection (b)— |
| 14 | (A) in paragraph (1), by striking "a major |
| 15 | defense acquisition program certified by the |
| 16 | Milestone Decision Authority under subsection |
| 17 | (a), if the cost of the program" and inserting |
| 18 | "a major defense acquisition program certified |
| 19 | by the Milestone Decision Authority under sub- |
| 20 | section (a) or a designated major subprogram |
| 21 | of such program, if the cost of the program or |
| 22 | subprogram"; and |
| 23 | (B) in paragraph (2), by inserting "or des- |
| 24 | ignated major subprogram" after "major de- |
| 25 | fense acquisition program"; and |

| 1 | (2) in subsection (c)— |
|----|---|
| 2 | (A) by redesignating paragraphs (2), (3), |
| 3 | (4), and (5) as paragraphs (3), (4), (5), and |
| 4 | (6), respectively; and |
| 5 | (B) by inserting after paragraph (1) the |
| 6 | following new paragraph (2): |
| 7 | "(2) The term 'designated major subprogram' |
| 8 | means a major subprogram of a major defense ac- |
| 9 | quisition program designated under section |
| 10 | 2430a(a)(1) of this title.". |
| 11 | (c) Milestone B Approval Certification Re- |
| 12 | QUIREMENTS.—Section 2366b of such title is amended— |
| 13 | (1) in subsection $(b)(1)$ — |
| 14 | (A) by striking "any changes to the pro- |
| 15 | gram" and inserting "any changes to the pro- |
| 16 | gram or a designated major subprogram of |
| 17 | such program"; and |
| 18 | (B) in subparagraph (B), by striking "oth- |
| 19 | erwise cause the program" and inserting "oth- |
| 20 | erwise cause the program or subprogram"; and |
| 21 | (2) in subsection (g)— |
| 22 | (A) by redesignating paragraphs (2), (3), |
| 23 | and (4) as paragraphs (3), (4), and (5), respec- |
| 24 | tively; and |

| 1 | (B) by inserting after paragraph (1) the |
|----|---|
| 2 | following new paragraph (2): |
| 3 | "(2) The term 'designated major subprogram' |
| 4 | means a major subprogram of a major defense ac- |
| 5 | quisition program designated under section |
| 6 | 2430a(a)(1) of this title.". |
| 7 | SEC. 806. TECHNICAL AND CLARIFYING AMENDMENTS TO |
| 8 | WEAPON SYSTEMS ACQUISITION REFORM |
| 9 | ACT OF 2009. |
| 10 | (a) Clarification That Prototypes May Be Ac- |
| 11 | QUIRED FROM COMMERCIAL, GOVERNMENT, OR ACA- |
| 12 | DEMIC SOURCES.—Paragraph (4) of section 203(a) of |
| 13 | Weapon Systems Acquisition Reform Act of 2009 (Public |
| 14 | Law 111–23; 123 Stat. 1722; 10 U.S.C. 2430 note) is |
| 15 | amended to read as follows: |
| 16 | "(4) That prototypes— |
| 17 | "(A) may be required under paragraph (1) |
| 18 | or (3) for the system to be acquired or, if proto- |
| 19 | typing of the system is not feasible, for critical |
| 20 | subsystems of the system; and |
| 21 | "(B) may be acquired from commercial, |
| 22 | government, or academic sources.". |
| 23 | (b) Clarification That Certifications Are Not |
| 24 | REQUIRED FOR MAJOR DEFENSE ACQUISITION PRO- |
| 25 | GRAMS FOLLOWING MILESTONE C APPROVAL—Section |

| 1 | 204(c)(2) of the Weapon Systems Acquisition Reform Act |
|----|--|
| 2 | of 2009 (123 Stat. 1724) 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 | at the end and inserting "; and; and |
| 7 | (3) by adding at the end the following new sub- |
| 8 | paragraph: |
| 9 | "(C) has not yet achieved a Milestone C |
| 10 | approval.". |
| 11 | (c) Clarification That Certain Milestone B |
| 12 | CERTIFICATION CRITERIA MAY BE WAIVED.— |
| 13 | (1) Waiver authority.—Section 2366b(d) of |
| 14 | title 10, United States Code, as amended by section |
| 15 | 205(a)(1) of the Weapon Systems Acquisition Re- |
| 16 | form Act of 2009 (123 Stat. 1724), is amended by |
| 17 | striking "specified in paragraphs (1) and (2) of sub- |
| 18 | section (a)" both places it appears and inserting |
| 19 | "specified in paragraphs (1), (2), and (3) of sub- |
| 20 | section (a)". |
| 21 | (2) Determination regarding satisfaction |
| 22 | OF CERTIFICATION COMPONENTS.—Section |
| 23 | 205(b)(1) of the Weapon Systems Acquisition Re- |
| 24 | form Act of 2009 (10 U.S.C. 2366b note) is amend- |
| 25 | ed by striking "certification components specified in |

| 1 | paragraphs (1) and (2) of subsection (a) of section |
|----|---|
| 2 | 2366b of title 10, United States Code" and inserting |
| 3 | "certification components specified in paragraphs |
| 4 | (1), (2), and (3) of subsection (a) of section 2366b |
| 5 | of title 10, United States Code". |
| 6 | (d) Correction to Reference.—Section 205(c) of |
| 7 | the Weapon Systems Acquisition Reform Act of 2009 (10 |
| 8 | U.S.C. 2433a note) is amended by striking "section |
| 9 | 2433a(c)(3)" and inserting "section $2433(a)(c)(1)(C)$ ". |
| 10 | Subtitle B—Acquisition Policy and |
| 11 | Management |
| 12 | SEC. 811. NEW ACQUISITION PROCESS FOR RAPID FIELD- |
| 13 | ING OF CAPABILITIES IN RESPONSE TO UR- |
| 14 | GENT OPERATIONAL NEEDS. |
| 15 | (a) New Acquisition Process Required.— |
| 16 | (1) In general.—Not later than 270 days |
| 17 | after the date of the enactment of this Act, the Sec- |
| 18 | retary of Defense shall develop and implement a new |
| 19 | acquisition process to ensure the rapid fielding of ca- |
| 20 | pabilities in response to urgent operational needs. |
| 21 | (2) Elements.—The acquisition process devel- |
| 22 | oped and implemented pursuant to this subsection |
| 23 | shall, to the extent determined appropriate by the |
| | |
| 24 | Secretary— |

| 1 | (i) the fifth recommendation of the |
|----|--|
| 2 | July 2009 report of the Defense Science |
| 3 | Board Task Force on Fulfillment of Ur- |
| 4 | gent Operational Needs; and |
| 5 | (ii) the recommendations of the April |
| 6 | 2010 report of the Government Account- |
| 7 | ability Office on DOD's Urgent Needs |
| 8 | Processes; |
| 9 | (B) clearly define the roles and responsibil- |
| 10 | ities of the Office of the Secretary of Defense, |
| 11 | the Joint Chiefs of Staff, the military depart- |
| 12 | ments, and other components of the Depart- |
| 13 | ment of Defense for carrying out all phases of |
| 14 | the process; |
| 15 | (C) designate a senior official within the |
| 16 | Office of the Secretary of Defense with primary |
| 17 | responsibility for making recommendations to |
| 18 | the Secretary on the use of the authority pro- |
| 19 | vided by subsections (c) and (d) of section 806 |
| 20 | of the Bob Stump National Defense Authoriza- |
| 21 | tion Act for Fiscal Year 2003 (10 U.S.C. |
| 22 | 2302), as added by section 811 of the Ronald |
| 23 | Reagan National Defense Authorization Act for |
| 24 | Fiscal Year 2005 (Public Law 108–375; 118 |
| 25 | Stat. 2012), in appropriate circumstances: |

| 1 | (D) be designed to provide a streamlined, |
|----|---|
| 2 | expedited, and tightly integrated approach to— |
| 3 | (i) the identification and validation of |
| 4 | urgent operational needs; |
| 5 | (ii) the analysis of alternatives and |
| 6 | identification of preferred solutions; |
| 7 | (iii) the development and approval of |
| 8 | appropriate requirements and acquisition |
| 9 | documents; |
| 10 | (iv) the identification and minimiza- |
| 11 | tion of development, integration, and man- |
| 12 | ufacturing risks; |
| 13 | (v) the consideration of operation and |
| 14 | sustainment costs; |
| 15 | (vi) the allocation of appropriate fund- |
| 16 | ing; and |
| 17 | (vii) the rapid production and delivery |
| 18 | of required capabilities; |
| 19 | (E) ensure that a target date is established |
| 20 | for the fielding of a capability pursuant to each |
| 21 | validated urgent operational need; |
| 22 | (F) include a system for— |
| 23 | (i) documenting key process mile- |
| 24 | stones, such as funding, acquisition, field- |

| 1 | ing, and assessment decisions and actions; |
|----|---|
| 2 | and |
| 3 | (ii) tracking the cost, schedule, and |
| 4 | performance of acquisitions conducted pur- |
| 5 | suant to the process; and |
| 6 | (G) include an established, formal feedback |
| 7 | mechanism for the commanders of the combat- |
| 8 | ant commands to provide information to the |
| 9 | Joint Chiefs of Staff and senior acquisition offi- |
| 10 | cials on how well fielded solutions are meeting |
| 11 | urgent needs. |
| 12 | (b) Applicability of New Process.— |
| 13 | (1) REVIEW OF APPLICABILITY OF NEEDS FOR |
| 14 | FIELDING THROUGH PROCESS.—Not later than 270 |
| 15 | days after the date of the enactment of this Act, the |
| 16 | Secretary shall develop and implement an expedited |
| 17 | review process to determine whether capabilities pro- |
| 18 | posed as urgent operational needs are appropriate |
| 19 | for fielding through the acquisition process devel- |
| 20 | oped and implemented pursuant to subsection (a) or |
| 21 | should be fielded through the traditional acquisition |
| 22 | process. |
| 23 | (2) Elements.—The review process developed |
| 24 | and implemented pursuant to paragraph (1) shall— |

| 1 | (A) apply to the rapid fielding of capabili- |
|----|---|
| 2 | ties in response to joint urgent operational need |
| 3 | statements and to other urgent operational |
| 4 | needs statements generated by the military de- |
| 5 | partments and the combatant commands; |
| 6 | (B) identify officials responsible for mak- |
| 7 | ing determinations described in paragraph (1); |
| 8 | (C) establish appropriate time periods for |
| 9 | making such determinations; |
| 10 | (D) set forth standards and criteria for |
| 11 | making such determinations based on consider- |
| 12 | ations of urgency, risk, and life cycle manage- |
| 13 | ment; |
| 14 | (E) establish appropriate thresholds for |
| 15 | the applicability of the review process, or of ele- |
| 16 | ments of the review process; and |
| 17 | (F) authorize appropriate officials to make |
| 18 | exceptions from standards established under |
| 19 | this subsection in exceptional circumstances. |
| 20 | (3) Covered capabilities.—The review proc- |
| 21 | ess developed and implemented pursuant to para- |
| 22 | graph (1) shall provide that, subject to such excep- |
| 23 | tions as the Secretary considers appropriate for pur- |
| | |

poses of this section, the acquisition process devel-

| 1 | oped and implemented pursuant to subsection (a) is |
|----|--|
| 2 | appropriate only for capabilities that— |
| 3 | (A) can be fielded within a period of 2 to |
| 4 | 24 months; |
| 5 | (B) do not require substantial development |
| 6 | effort; |
| 7 | (C) are based on technologies that are |
| 8 | proven and available; and |
| 9 | (D) can be acquired under fixed price con- |
| 10 | tracts. |
| 11 | (e) REVIEW OF ORGANIZATION AND FUNDING FOR |
| 12 | URGENT OPERATIONAL NEEDS.— |
| 13 | (1) Review.—The Secretary shall review the |
| 14 | organization and funding of the Department of De- |
| 15 | fense for the rapid fielding of capabilities in re- |
| 16 | sponse to urgent operational needs in order to de- |
| 17 | velop such recommendations on the enhancement of |
| 18 | such organization and funding as the Secretary con- |
| 19 | sider appropriate. |
| 20 | (2) Recommendations.—The recommenda- |
| 21 | tions developed by the Secretary under paragraph |
| 22 | (1) shall include, at a minimum, recommendations |
| 23 | on the advisability of establishing a dedicated source |
| 24 | of funding, and a new agency, dedicated to the rapid |
| 25 | fielding of capabilities in response to urgent oper- |

ational needs, as recommended by the Defense
Science Board Task Force on Fulfillment of Urgent
Operational Needs.

(d) Testing Requirements.—

- (1) Process for Demonstration of Performance.—The acquisition process developed and implemented pursuant to this section shall include a process for demonstrating performance of capabilities in a manner that is consistent with the requirements of section 806(b)(2) of the Bob Stump National Defense Authorization Act for Fiscal Year 2003 (10 U.S.C. 2302 note), the principles established in the July 2007 report to Congress pursuant to section 231 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2131), and the need for rapid fielding of capabilities in response to urgent operational needs.
- (2) DEVELOPMENT OF OPERATION AND DEVEL-OPMENTAL TESTING REQUIREMENTS.—To the maximum extent practicable and consistent with the need for rapid fielding, operational and developmental testing requirements for capabilities covered by the acquisition process shall be developed in coordination with the Director of Operational Test and

| 1 | Evaluation and the Director of Developmental Test |
|----|--|
| 2 | and Evaluation. |
| 3 | (e) Follow-on Production, Sustainment, and |
| 4 | LOGISTICS SUPPORT.—Not later than 270 days after the |
| 5 | date of the enactment of this Act, the Secretary shall issue |
| 6 | guidance to provide for the appropriate transition of capa- |
| 7 | bilities fielded through the acquisition process developed |
| 8 | and implemented pursuant to this section into the tradi- |
| 9 | tional budget, requirements, and acquisition process for |
| 10 | purposes of contracts for follow-on production, |
| 11 | sustainment, and logistics support. |
| 12 | (f) Reports to Congress.— |
| 13 | (1) Initial report.—Not later than one year |
| 14 | after the date of the enactment of this Act, the Sec- |
| 15 | retary shall submit to the Committees on Armed |
| 16 | Services of the Senate and the House of Representa- |
| 17 | tives a report on the implementation of the require- |
| 18 | ments of this section. Such report shall include, at |
| 19 | a minimum, the following: |
| 20 | (A) A description of the acquisition process |
| 21 | developed and implemented pursuant to sub- |
| 22 | section (a). |
| 23 | (B) A description of the expedited review |
| 24 | process developed and implemented pursuant to |
| 25 | subsection (b). |

| 1 | (C) The results of the review conducted |
|----|--|
| 2 | pursuant to subsection (c), including the rec- |
| 3 | ommendations described in that subsection. |
| 4 | (D) A description of the testing process es- |
| 5 | tablished pursuant to subsection (d). |
| 6 | (E) A description of the transition guid- |
| 7 | ance issued pursuant to subsection (e). |
| 8 | (F) Such recommendations for such legis- |
| 9 | lative action as the Secretary considers appro- |
| 10 | priate to enhance the utility of the expedited ac- |
| 11 | quisition process required by this section. |
| 12 | (G) Such other matters relating to the im- |
| 13 | plementation of the requirements of this section |
| 14 | as the Secretary considers appropriate, includ- |
| 15 | ing such other recommendations as the Sec- |
| 16 | retary considers appropriate. |
| 17 | (2) Annual reports.—Not later than 30 days |
| 18 | after the end of fiscal year 2011, and 30 days after |
| 19 | the end of each subsequent fiscal year through fiscal |
| 20 | year 2016, the Secretary shall submit to the con- |
| 21 | gressional defense committees a report on the rapid |
| 22 | fielding of capabilities under the acquisition process |
| 23 | developed and implemented pursuant to this section. |
| 24 | Each such report shall include at a minimum the |

following:

| 1 | (A) The number and dollar value of acqui- |
|----|---|
| 2 | sitions conducted pursuant to the acquisition |
| 3 | process during the previous fiscal year. |
| 4 | (B) An assessment of the successes and |
| 5 | failures of acquisitions conducted pursuant to |
| 6 | the acquisition process during the previous fis- |
| 7 | cal year. |
| 8 | (C) An identification of each acquisition |
| 9 | conducted pursuant to the acquisition process |
| 10 | during the previous fiscal year in which a capa- |
| 11 | bility was not fielded by the target date estab- |
| 12 | lished under this section, the reasons for the |
| 13 | failure to field such capability by the target |
| 14 | date, and the plans of the Department for field- |
| 15 | ing such capability. |
| 16 | (D) A description of any plans of the De- |
| 17 | partment to improve or enhance the acquisition |
| 18 | process. |
| 19 | SEC. 812. ACQUISITION OF MAJOR AUTOMATED INFORMA- |
| 20 | TION SYSTEM PROGRAMS. |
| 21 | (a) Program to Improve Information Tech- |
| 22 | NOLOGY PROCESSES.— |
| 23 | (1) In General.—Chapter 131 of title 10, |
| 24 | United States Code, is amended by inserting after |
| 25 | section 2223 the following new section: |

| 1 | "§ 2223a. Information technology acquisition plan- |
|----|---|
| 2 | ning and oversight requirements |
| 3 | "(a) Establishment of Program.—The Secretary |
| 4 | of Defense shall establish a program to improve the plan- |
| 5 | ning and oversight processes for the acquisition of major |
| 6 | automated information systems by the Department of De- |
| 7 | fense. |
| 8 | "(b) Program Components.—The program estab- |
| 9 | lished under subsection (a) shall include— |
| 10 | "(1) a documented process for information |
| 11 | technology acquisition planning, requirements devel- |
| 12 | opment and management, project management and |
| 13 | oversight, earned value management, and risk man- |
| 14 | agement; |
| 15 | "(2) the development of appropriate metrics |
| 16 | that can be implemented and monitored on a real- |
| 17 | time basis for performance measurement of— |
| 18 | "(A) processes and development status of |
| 19 | investments in major automated information |
| 20 | system programs; |
| 21 | "(B) continuous process improvement of |
| 22 | the program; and |
| 23 | "(C) achievement of program and invest- |
| 24 | ment outcomes; |
| 25 | "(3) a process to ensure that key program per- |
| 26 | sonnel have an appropriate level of experience, train- |

| 1 | ing, and education in the planning, acquisition, exe- |
|---|---|
| 2 | cution, management, and oversight of information |
| 3 | technology systems; |

- "(4) a process to ensure that military departments and defense agencies adhere to established processes and requirements relating to the planning, acquisition, execution, management, and oversight of information technology programs and developments; and
- "(5) a process under which an appropriate Department of Defense official may intervene or terminate the funding of an information technology investment if the investment is at risk of not achieving major project milestones."
- (2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 131 of such title is amended by inserting after the item relating to section 2223 the following new item:

"2223a. Information technology acquisition planning and oversight requirements.".

- 19 (b) Annual Report to Congress.—Section 20 2445b(b) of title 10, United States Code, is amended by 21 adding at the end the following new paragraphs:
- 22 "(5) For each major automated information 23 system program for which such information has not 24 been provided in a previous annual report—

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| 1 | "(A) a description of the primary business |
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| 2 | case and key functional requirements for the |
| 3 | program; |
| 4 | "(B) a description of the analysis of alter- |
| 5 | natives conducted with regard to the program; |
| 6 | "(C) an assessment of the extent to which |
| 7 | the program, or portions of the program, have |
| 8 | technical requirements of sufficient clarity that |
| 9 | the program, or portions of the program, may |
| 10 | be feasibly procured under firm, fixed-price con- |
| 11 | tracts; |
| 12 | "(D) the most recent independent cost es- |
| 13 | timate or cost analysis for the program pro- |
| 14 | vided by the Director of Cost Assessment and |
| 15 | Program Evaluation in accordance with section |
| 16 | 2334(a)(6) of this title; |
| 17 | "(E) a certification by a Department of |
| 18 | Defense acquisition official with responsibility |
| 19 | for the program that all technical and business |
| 20 | requirements have been reviewed and validated |
| 21 | to ensure alignment with the business case; and |
| 22 | "(F) an explanation of the basis for the |
| 23 | certification described in subparagraph (E). |
| 24 | "(6) For each major automated information |
| 25 | system program for which the information required |

| 1 | under paragraph (5) has been provided in a previous |
|----|---|
| 2 | annual report, a summary of any significant changes |
| 3 | to the information previously provided.". |
| 4 | SEC. 813. PERMANENT AUTHORITY FOR DEFENSE ACQUISI |
| 5 | TION CHALLENGE PROGRAM. |
| 6 | (a) Permanent Authority.—Section 2359b of title |
| 7 | 10, United States Code, is amended by striking subsection |
| 8 | (k). |
| 9 | (b) Repeal of Annual Report Requirement.— |
| 10 | Such section is further amended by striking subsection (j). |
| 11 | (c) Conforming Amendment.—Such section is fur- |
| 12 | ther amended by redesignating subsection (l) as subsection |
| 13 | (j). |
| 14 | SEC. 814. EXPORTABILITY FEATURES FOR DEPARTMENT OF |
| 15 | DEFENSE SYSTEMS. |
| 16 | (a) Incorporation of Exportability Features |
| 17 | DURING RESEARCH AND DEVELOPMENT ON DEFENSE |
| 18 | Systems.— |
| 19 | (1) In General.—Chapter 139 of title 10 |
| 20 | United States Code, is amended by inserting after |
| 21 | section 2367 the following new section: |

| 1 | " $\S 2368$. Defense systems identified for possible ex- |
|----|---|
| 2 | port: design and incorporation of |
| 3 | exportability features during research |
| 4 | and development |
| 5 | "(a) Exportability Features for Defense Sys- |
| 6 | TEMS IDENTIFIED FOR POSSIBLE FUTURE EXPORT.— |
| 7 | Subject to subsection (c), the Secretary of Defense may, |
| 8 | during the research and development phases of any De- |
| 9 | partment of Defense system identified for possible future |
| 10 | export, carry out activities— |
| 11 | "(1) for the development of program protection |
| 12 | strategies for the system; and |
| 13 | "(2) for the design and incorporation of |
| 14 | exportability features into the system. |
| 15 | "(b) Use of Research, Development, Test, and |
| 16 | EVALUATION FUNDS.—(1) Subject to the availability of |
| 17 | appropriations for such purpose, the Secretary may use |
| 18 | funds available to the Department of Defense for research, |
| 19 | development, test, and evaluation for activities under this |
| 20 | section. |
| 21 | "(2) The amount of funds described in paragraph (1) |
| 22 | that are used under that paragraph in any fiscal year may |
| 23 | not exceed \$5,000,000. |
| 24 | "(c) Cost-sharing and Recoupment.—(1) Any |
| 25 | contract for the design or development of a system re- |
| 26 | ferred to in subsection (a) which contains a requirement |

- 1 to carry out activities specified in paragraph (1) or (2)
- 2 of that subsection shall include a cost-sharing provision
- 3 that requires the contractor to bear at least one half of
- 4 the cost of such activities.
- 5 "(2) Any costs borne by the Department of Defense
- 6 for activities specified in paragraph (1) or (2) of subjec-
- 7 tion (a) shall be subject to recoupment at the time of an
- 8 export sale, in accordance with sections 21(e)(1)(B) and
- 9 22(a) of the Arms Export Control Act (22 U.S.C.
- 10 2671(e)(1)(B), 2762(a)).
- 11 "(d) Annual Report.—Not later than 90 days after
- 12 the end of each fiscal year during which this section is
- 13 in effect, the Secretary shall submit to the congressional
- 14 defense committees a report on the defense systems for
- 15 which exportability features were incorporated during re-
- 16 search and development activities during such fiscal year.
- 17 "(e) Sunset.—The authority under this section shall
- 18 expire on September 30, 2016.".
- 19 (2) CLERICAL AMENDMENT.—The table of sec-
- 20 tions at the beginning of chapter 139 of such title
- 21 is amended by inserting after the item relating to
- section 2367 the following new item:

"2368. Defense systems identified for possible export: design and incorporation of exportability features during research and development.".

- 23 (b) Report on Exercise of Authority.—Not
- 24 later than October 1, 2015, the Secretary of Defense shall

- 1 submit to Congress a written report on actions taken
- 2 under section 2368(a) of title 10, United States Code (as
- 3 added by subsection (a)), since the date of the enactment
- 4 of this Act. The report shall include a comprehensive as-
- 5 sessment of the benefits and costs of exportability develop-
- 6 ment under that section, including, for each system so de-
- 7 veloped, an analysis of the effects of such development on
- 8 interoperability, deployment times for both domestic and
- 9 foreign export versions of such system, system security,
- 10 and system sales.
- 11 SEC. 815. REDUCTION OF SUPPLY CHAIN RISK IN THE AC-
- 12 QUISITION OF NATIONAL SECURITY SYS-
- 13 **TEMS.**
- 14 (a) Use of Qualification Requirements to Re-
- 15 DUCE SUPPLY CHAIN RISK.—The head of an agency may,
- 16 on the basis of a joint recommendation by the Director
- 17 of the Defense Intelligence Agency and the Assistant Sec-
- 18 retary of Defense for Networks and Information Integra-
- 19 tion—
- (1) establish qualification requirements, in ac-
- 21 cordance with the requirements of section 2319 of
- title 10, United States Code, for the purpose of re-
- ducing supply chain risk in the acquisition of cov-
- ered systems or covered items of supply; and

| 1 | (2) restrict the procurement of a covered sys- |
|----|---|
| 2 | tem or a covered item of supply to sources that meet |
| 3 | qualification requirements established pursuant to |
| 4 | paragraph (1). |
| 5 | (b) Use of Evaluation Factors to Reduce Sup- |
| 6 | PLY CHAIN RISK.—The head of an agency may— |
| 7 | (1) provide for the consideration of supply |
| 8 | chain risk as a significant factor in the evaluation of |
| 9 | proposals for the procurement of a covered system |
| 10 | or a covered item of supply; and |
| 11 | (2) utilize the assistance of the Director of the |
| 12 | Defense Intelligence Agency and the Assistant Sec- |
| 13 | retary of Defense for Networks and Information In- |
| 14 | tegration in evaluating proposals with regard to such |
| 15 | factor. |
| 16 | (e) Exclusion of Certain Sources to Reduce |
| 17 | SUPPLY CHAIN RISK.—If the head of an agency deter- |
| 18 | mines, on the basis of a joint recommendation by the Di- |
| 19 | rector of the Defense Intelligence Agency and the Assist- |
| 20 | ant Secretary of Defense for Networks and Information |
| 21 | Integration, that the exclusion of a particular source is |
| 22 | necessary to avoid an unacceptable supply chain risk, the |
| 23 | head of an agency may— |
| 24 | (1) notwithstanding the requirements of section |
| 25 | 2304(a) of title 10, United States Code, provide for |

| 1 | the procurement of a covered system or a covered |
|----|---|
| 2 | item of supply using competitive procedures, but ex- |
| 3 | cluding the particular source; |
| 4 | (2) notwithstanding the requirements of section |
| 5 | 2304c(b) of title 10, United States Code, provide for |
| 6 | the award of a task or delivery order for a covered |
| 7 | system or a covered item of supply under a multiple |
| 8 | task or delivery order contract on the basis of a fair |
| 9 | opportunity for all contractors to be considered, |
| 10 | after excluding the particular source; |
| 11 | (3) withhold consent for a contractor for a cov- |
| 12 | ered system or a covered item of supply to sub- |
| 13 | contract with the particular source; or |
| 14 | (4) direct a contractor for a covered system or |
| 15 | a covered item of supply to exclude the particular |
| 16 | source from consideration for subcontracts under the |
| 17 | contract. |
| 18 | (d) Determinations.—A determination under sub- |
| 19 | section (c) that the exclusion of a particular source is nec- |
| 20 | essary to avoid an unacceptable supply chain risk— |
| 21 | (1) shall be made in writing; |
| 22 | (2) shall include— |
| 23 | (A) the information required by section |
| 24 | 2304(f)(3) of title 10. United States Code: and |

| 1 | (B) the joint recommendation by the Di- |
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| 2 | rector of the Defense Intelligence Agency and |
| 3 | the Assistant Secretary of Defense for Net- |
| 4 | works and Information Integration as specified |
| 5 | in subsection (e); |
| 6 | (3) may not be delegated— |
| 7 | (A) in the case of a procurement with an |
| 8 | estimated value of \$50,000,000 or more (in- |
| 9 | cluding all options), below the level of head of |
| 10 | an agency; |
| 11 | (B) in the case of any other procurement, |
| 12 | below the level of senior procurement executive |
| 13 | for an agency; |
| 14 | (4) shall not be subject to disclosure under sec- |
| 15 | tion 552 of title 5, United States Code; |
| 16 | (5) shall be made in the sole discretion of the |
| 17 | head of an agency or senior procurement executive |
| 18 | of an agency, as the case may be; and |
| 19 | (6) shall not be subject to review in a bid pro- |
| 20 | test before the Government Accountability Office or |
| 21 | in any Federal court. |
| 22 | (e) Reports.— |
| 23 | (1) In general.—Not later than 60 days after |
| 24 | the end of each fiscal year in which the authority |
| 25 | under this section is in effect, the Secretary of De- |

| 1 | fense shall submit to the congressional defense com- |
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| 2 | mittees a report on the use of the authority during |
| 3 | the previous fiscal year. |
| 4 | (2) Elements.—Each report under this sub- |
| 5 | section shall include, at a minimum, for the fiscal |
| 6 | year covered by such report the following: |
| 7 | (A) A statistical summary of the contracts |
| 8 | subject to qualification requirements under sub- |
| 9 | section (a), including information on numbers |
| 10 | of contracts, contract award amounts, and cat- |
| 11 | egories of systems or items of supply addressed. |
| 12 | (B) A statistical summary of the contracts |
| 13 | subject to determinations under subsection (b), |
| 14 | including information on numbers of contracts, |
| 15 | contract award amounts, and categories of sys- |
| 16 | tems or items of supply addressed. |
| 17 | (C) A statistical summary of the contracts |
| 18 | subject to determinations under subsection (c), |
| 19 | including information on numbers of contracts, |
| 20 | contract award amounts, and categories of sys- |
| 21 | tems or items of supply addressed. |
| 22 | (D) A description of each determination |
| 23 | under subsection (c), including a summary of |
| 24 | the information required by subsection (d)(2). |
| 25 | (f) Definitions.—In this section: |

- 1 (1) The term "covered item of supply" means 2 an item of information technology (as that term is 3 defined in section 11101 of title 40, United States 4 Code), or any other supply item, the loss of integrity 5 of which could result in a supply chain risk for a 6 covered system.
 - (2) The term "covered system" means a national security system, as that term is defined in section 3542(b) of title 44, United States Code.
 - (3) The term "head of an agency" has the meaning given that term in section 2302(1) of title 10, United States Code.
 - (4) The term "supply chain risk" means the risk that an adversary may sabotage, maliciously introduce unwanted function, or otherwise subvert the design, integrity, manufacturing, production, distribution, installation, operation, or maintenance of a covered system or a covered item of supply so as to surveil, deny, disrupt, or otherwise degrade the function, use, or operation of the system or item.
- 21 (g) SUNSET OF AUTHORITY TO EXCLUDE
 22 SOURCES.—The authority to exclude sources as provided
 23 in subsection (c) shall expire on the date that is five years

24 after the date of the enactment of this Act.

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| 1 | SEC. 816. DEPARTMENT OF DEFENSE POLICY ON ACQUISI- |
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| 2 | TION AND PERFORMANCE OF SUSTAINABLE |
| 3 | PRODUCTS AND SERVICES. |
| 4 | (a) FINDING.—Congress finds that Executive Order |
| 5 | No. 13514, dated October 5, 2009, requires the depart- |
| 6 | ments and agencies of the Federal Government to estab- |
| 7 | lish an integrated strategy towards the procurement of |
| 8 | sustainable products and services. |
| 9 | (b) Report.— |
| 10 | (1) In general.—Not later than 180 days |
| 11 | after the date of the enactment of this Act, the Sec- |
| 12 | retary of Defense shall submit to the congressional |
| 13 | defense committees a report on the status of the |
| 14 | achievement by the Department of Defense of the |
| 15 | objectives and goals on the procurement of sustain- |
| 16 | able products and services established by section |
| 17 | 2(h) of Executive Order No. 13514. |
| 18 | (2) Elements.—The report required by para- |
| 19 | graph (1) shall include the following: |
| 20 | (A) A description of the actions taken, and |
| 21 | to be taken, to promote the use of products and |
| 22 | services described in section 2(h) of Executive |
| 23 | Order No. 13514 for the purpose of achieving |
| 24 | the objective that 95 percent of the new con- |
| 25 | tracts of the Department of Defense, and of |
| 26 | task and delivery orders under existing Depart- |

ment contracts, for products and services provide for the procurement of sustainable products and services when such products and services meet Department performance requirements.

- (B) A description of the actions taken, and to be taken, by the Department to identify particular sustainable products and services that contribute to the achievement of the objective described in subparagraph (A).
- (C) An assessment of the tools available to the Department to promote the use of particular sustainable products and services identified pursuant to the actions described in subparagraph (B) across the Department, and a description of the actions taken, and to be taken, by the Department to utilize such tools.
- (D) A description of strategies and tools identified by the Department that could assist the other departments and agencies of the Federal Government in procuring sustainable products and services, including a description of mechanisms for sharing best practices in such procurement, as identified by the Department,

| 1 | among the other departments and agencies of |
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| 2 | the Federal Government. |
| 3 | SEC. 817. REPEAL OF REQUIREMENT FOR CERTAIN PRO- |
| 4 | CUREMENTS FROM FIRMS IN THE SMALI |
| 5 | ARMS PRODUCTION INDUSTRIAL BASE. |
| 6 | (a) Repeal.—Section 2473 of title 10, United States |
| 7 | Code, is repealed. |
| 8 | (b) Clerical Amendment.—The table of sections |
| 9 | at the beginning of chapter 146 of such title is amended |
| 10 | by striking the item relating to section 2473. |
| 11 | SEC. 818. PROHIBITION ON DEPARTMENT OF DEFENSE |
| 12 | PROCUREMENTS FROM ENTITIES ENGAGING |
| | |
| 13 | IN COMMERCIAL ACTIVITY IN THE ENERGY |
| 13 14 | IN COMMERCIAL ACTIVITY IN THE ENERGY SECTOR OF THE ISLAMIC REPUBLIC OF IRAN |
| | |
| 14 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN |
| 14 15 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN (a) PROHIBITION ON CONTRACTS.—The Secretary of |
| 14 15 16 17 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN (a) PROHIBITION ON CONTRACTS.—The Secretary of Defense may not procure, or enter into any contract for |
| 14 15 16 17 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN (a) PROHIBITION ON CONTRACTS.—The Secretary of Defense may not procure, or enter into any contract for the procurement of, any goods or services from any person |
| 14 15 16 17 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN (a) PROHIBITION ON CONTRACTS.—The Secretary of Defense may not procure, or enter into any contract for the procurement of, any goods or services from any person or entity through a contract, grant, loan, or loan guar- |
| 114 115 116 117 118 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN (a) PROHIBITION ON CONTRACTS.—The Secretary of Defense may not procure, or enter into any contract for the procurement of, any goods or services from any person or entity through a contract, grant, loan, or loan guarantee in an amount in excess of \$1,000,000 unless the |
| 14 15 16 17 18 19 20 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN (a) PROHIBITION ON CONTRACTS.—The Secretary of Defense may not procure, or enter into any contract for the procurement of, any goods or services from any person or entity through a contract, grant, loan, or loan guarantee in an amount in excess of \$1,000,000 unless the person or entity certifies to the Secretary that the person |
| 14 15 16 17 18 19 20 21 | SECTOR OF THE ISLAMIC REPUBLIC OF IRAN (a) PROHIBITION ON CONTRACTS.—The Secretary of Defense may not procure, or enter into any contract for the procurement of, any goods or services from any person or entity through a contract, grant, loan, or loan guarantee in an amount in excess of \$1,000,000 unless the person or entity certifies to the Secretary that the person or entity— |

| 1 | (2) during any 12-month period beginning on |
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| 2 | or after the date that is one year before the date of |
| 3 | the enactment of this Act, has not engaged in the |
| 4 | sale of refined petroleum products valued at |
| 5 | \$1,000,000 to the Islamic Republic of Iran; |
| 6 | (3) during any 12-month period beginning on |
| 7 | or after the date that is one year before the date of |
| 8 | the enactment of this Act, has not engaged in an ac- |
| 9 | tivity valued at \$1,000,000 or more that could con- |
| 10 | tribute to enhancing the ability of the Islamic Re- |
| 11 | public of Iran to import refined petroleum products, |
| 12 | including— |
| 13 | (A) providing ships or shipping services to |
| 14 | deliver refined petroleum products to the Is- |
| 15 | lamic Republic of Iran; |
| 16 | (B) underwriting or otherwise providing in- |
| 17 | surance or reinsurance for such an activity; or |
| 18 | (C) financing or brokering such an activ- |
| 19 | ity; |
| 20 | (4) during any 12-month period beginning on |
| 21 | or after the date that is one year before the date of |
| 22 | the enactment of this Act, has not engaged in the |
| | |

selling, leasing, or otherwise providing to the Islamic

Republic of Iran any goods, services, or technology

valued at \$1,000,000 or more that could contribute

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| 1 | to the maintenance or expansion of the capacity of |
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| 2 | the Islamic Republic of Iran to produce refined pe- |
| 3 | troleum products; or |
| 4 | (5) does not own or control any person or entity |
| 5 | that engages in such activity. |
| 6 | (b) Exceptions.—The prohibition in subsection (a) |
| 7 | shall not apply— |
| 8 | (1) in the case of the procurement of defense |
| 9 | articles or defense services— |
| 10 | (A) under existing contracts or sub- |
| 11 | contracts, including the exercise of options for |
| 12 | production quantities to satisfy requirements |
| 13 | essential to the national security of the United |
| 14 | States; |
| 15 | (B) if the Secretary of Defense determines |
| 16 | in writing that— |
| 17 | (i) the person or entity to which such |
| 18 | prohibition would otherwise be applied is a |
| 19 | sole source supplier of such defense articles |
| 20 | or services; |
| 21 | (ii) such defense articles or services |
| 22 | are essential; and |
| 23 | (iii) alternative sources for such de- |
| 24 | fense articles or services are not readily or |
| 25 | reasonably available; or |

| 1 | (C) if the Secretary determines in writing |
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| 2 | that such defense articles or services are essen- |
| 3 | tial to the national security under defense co- |
| 4 | production agreements; or |
| 5 | (2) to— |
| 6 | (A) spare parts that are essential to |
| 7 | United States products or production; |
| 8 | (B) component parts, but not finished |
| 9 | products, that are essential to United States |
| 10 | products or production; or |
| 11 | (C) routine servicing and maintenance of |
| 12 | products, to the extent that alternative sources |
| 13 | are not readily or reasonably available. |
| 14 | (c) Duration of Prohibition.—The prohibition in |
| 15 | subsection (a) shall apply with respect to a person or enti- |
| 16 | ty (or successor person or entity)— |
| 17 | (1) for a period of not less than 2 years begin- |
| 18 | ning on the date on which the prohibition is im- |
| 19 | posed; or |
| 20 | (2) until the date on which the Secretary of De- |
| 21 | fense determines and certifies to the congressional |
| 22 | defense committees that— |
| 23 | (A) the person or entity whose activities |
| 24 | were the basis for imposing the prohibition is |
| 25 | no longer engaging in such activities; and |

| 1 | (B) the Secretary has received reliable as- |
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| 2 | surances that such person or entity (or suc- |
| 3 | cessor person or entity) will not knowingly en- |
| 4 | gage in such activities in the future. |
| 5 | (d) Waiver.— |
| 6 | (1) In general.—The Secretary of Defense |
| 7 | may waive the prohibition in subsection (a) with re- |
| 8 | spect to a procurement if the Secretary determines |
| 9 | that the procurement is essential to the national se- |
| 10 | curity interests of the United States. |
| 11 | (2) Notice.—Upon issuing a waiver under |
| 12 | paragraph (1) with respect to a procurement, the |
| 13 | Secretary shall submit to the appropriate committees |
| 14 | of Congress a notification that identifies the person |
| 15 | or entity involved, the nature of the procurement, |
| 16 | and the rationale for issuing the waiver. |
| 17 | (3) Appropriate committees of congress |
| 18 | DEFINED.—In this subsection, the term "appro- |
| 19 | priate committees of Congress" means— |
| 20 | (A) the Committees on Armed Services, |
| 21 | Foreign Relations, and Homeland Security and |
| 22 | Governmental Affairs of the Senate; and |
| 23 | (B) the Committees on Armed Services, |
| 24 | Foreign Affairs, and Homeland Security of the |
| 25 | House of Representatives |

| 1 | Subtitle C-Amendments Relating |
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| 2 | to General Contracting Authori- |
| 3 | ties, Procedures, and Limita- |
| 4 | tions |
| 5 | SEC. 831. PILOT PROGRAM ON ACQUISITION OF MILITARY |
| 6 | PURPOSE NONDEVELOPMENTAL ITEMS. |
| 7 | (a) Pilot Program Authorized.— |
| 8 | (1) In General.—The Secretary of Defense |
| 9 | may carry out a pilot program to assess the |
| 10 | feasability and advisability of acquiring military pur- |
| 11 | pose nondevelopmental items in accordance with this |
| 12 | section. |
| 13 | (2) Scope of Program.—Under the pilot pro- |
| 14 | gram, the Secretary may enter into contracts with |
| 15 | nontraditional defense contractors for the acquisition |
| 16 | of military purpose nondevelopmental items in ac- |
| 17 | cordance with the streamlined procedures set forth |
| 18 | in subsection (b). |
| 19 | (b) Procedures.—Each contract entered into under |
| 20 | the pilot program— |
| 21 | (1) shall be a firm, fixed price contract, or a |
| 22 | firm, fixed price contract with an economic price ad- |
| 23 | justment clause; |
| 24 | (2) shall be in an amount not in excess of |
| 25 | \$50,000,000, including all options; |

| 1 | (3) shall provide— |
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| 2 | (A) for the delivery of an initial lot of pro- |
| 3 | duction quantities of completed items not later |
| 4 | than nine months after the date of the award |
| 5 | of such contract; and |
| 6 | (B) that failure to make delivery as pro- |
| 7 | vided for under subparagraph (A) may result in |
| 8 | the termination of such contract for default; |
| 9 | and |
| 10 | (4) shall be— |
| 11 | (A) exempt from the requirement to pro- |
| 12 | vide cost or pricing data under section 2306a of |
| 13 | title 10, United States Code, and the cost ac- |
| 14 | counting standards under section 26 of the Of- |
| 15 | fice of Federal Procurement Policy Act (41 |
| 16 | U.S.C. 422); and |
| 17 | (B) subject to the requirement to provide |
| 18 | data other than certified cost or pricing data |
| 19 | for the purpose of price reasonableness deter- |
| 20 | minations, as provided in section 2306a(d) of |
| 21 | title 10, United States Code. |
| 22 | (e) Treatment of Items as Developed Exclu- |
| 23 | SIVELY AT PRIVATE EXPENSE.—For purposes of this sec- |
| 24 | tion, an item shall not be considered to be developed exclu- |
| 25 | sively at private expense if development of the item was |

| 1 | paid for in whole or in part through independent research |
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| 2 | and development costs or bid and proposal costs that have |
| 3 | been reimbursed directly or indirectly by a Federal agency |
| 4 | or have been submitted to a Federal agency for reimburse- |
| 5 | ment. |
| 6 | (d) Reports.— |
| 7 | (1) Reports on program activities.—Not |
| 8 | later than 60 days after the end of the first fiscal |
| 9 | year in which the pilot program is in effect, and |
| 10 | each year thereafter, the Secretary shall submit to |
| 11 | the congressional defense committees a report on the |
| 12 | pilot program. Each report shall set forth, for each |
| 13 | contract entered into under the pilot program in the |
| 14 | preceding fiscal year, the following: |
| 15 | (A) The contractor. |
| 16 | (B) The item or items to be acquired. |
| 17 | (C) The military purpose to be served by |
| 18 | such item or items. |
| 19 | (D) The amount of the contract. |
| 20 | (E) The actions taken by the Department |
| 21 | of Defense to ensure that the price paid for |
| 22 | such item or items is fair and reasonable. |
| 23 | (2) Program assessment.—Not later than |
| 24 | four years after the date of the enactment of this |
| 25 | Act, the Comptroller General of the United States |

| 1 | shall submit to the congressional defense committees |
|----|---|
| 2 | a report setting forth the assessment of the Comp- |
| 3 | troller General of the extent to which the pilot pro- |
| 4 | gram— |
| 5 | (A) enabled the Department to acquire |
| 6 | items that otherwise might not have been avail- |
| 7 | able to the Department; |
| 8 | (B) assisted the Department in the rapid |
| 9 | acquisition and fielding of capabilities needed to |
| 10 | meet urgent operational needs; and |
| 11 | (C) protected the interests of the United |
| 12 | States in paying fair and reasonable prices for |
| 13 | the item or items acquired. |
| 14 | (e) Definitions.—In this section: |
| 15 | (1) The term "military purpose nondevelop- |
| 16 | mental item" mean a nondevelopmental item that |
| 17 | meets a validated military requirement, as deter- |
| 18 | mined in writing by the responsible program man- |
| 19 | ager, and has been developed exclusively at private |
| 20 | expense. |
| 21 | (2) The term "nondevelopmental item" has the |
| 22 | meaning given that term in section 4(13) of the Of- |
| 23 | fice of Federal Procurement Policy Act (41 U.S.C. |
| 24 | 403(13)). |

| 1 | (3) The term "nontraditional defense con- |
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| 2 | tractor" has the meaning given that term in section |
| 3 | 845(f) of the National Defense Authorization Act for |
| 4 | Fiscal Year 1994 (10 U.S.C. 2371 note). |
| 5 | (4) The terms "independent research and devel- |
| 6 | opments costs" and "bid and proposal costs" have |
| 7 | the meaning given such terms in section 31.205–18 |
| 8 | of the Federal Acquisition Regulation. |
| 9 | (f) Sunset.— |
| 10 | (1) In general.—The authority to carry out |
| 11 | the pilot program shall expire on the date that is |
| 12 | five years after the date of the enactment of this |
| 13 | Act. |
| 14 | (2) Continuation of current contracts.— |
| 15 | The expiration under paragraph (1) of the authority |
| 16 | to carry out the pilot program shall not affect the |
| 17 | validity of any contract awarded under the pilot pro- |
| 18 | gram before the date of the expiration of the pilot |
| 19 | program under that paragraph. |
| 20 | SEC. 832. COMPETITION FOR PRODUCTION AND |
| 21 | SUSTAINMENT AND RIGHTS IN TECHNICAL |
| 22 | DATA. |
| 23 | (a) Guidance.—Not later than 180 days after the |
| 24 | date of the enactment of this Act, the Secretary of Defense |

25 shall issue guidance on the implementation of section

| 1 | 2320(e) of title 10, United States Code. Such guidance |
|----|--|
| 2 | shall be designed to ensure that the United States— |
| 3 | (1) preserves the option of competition for con- |
| 4 | tracts for the production and sustainment of systems |
| 5 | or subsystems that are developed exclusively with |
| 6 | Federal funds or without significant contribution by |
| 7 | a contractor or subcontractor; and |
| 8 | (2) is not required to pay more than once for |
| 9 | the same technical data. |
| 10 | (b) Rights in Technical Data.—Section 2320(a) |
| 11 | of title 10, United States Code, is amended— |
| 12 | (1) in paragraph (2)(A), by striking "exclu- |
| 13 | sively with Federal funds" and inserting "exclusively |
| 14 | with Federal funds or without significant contribu- |
| 15 | tion by a contractor or subcontractor"; |
| 16 | (2) in paragraph (2)(F)(i)— |
| 17 | (A) by redesignating clauses (I) and (II) as |
| 18 | clauses (II) and (III), respectively; and |
| 19 | (B) by inserting before clause (II), as so |
| 20 | redesignated, the following new clause (I): |
| 21 | "(I) rights in technical data described |
| 22 | in subparagraph (A) for which a use or re- |
| 23 | lease restriction has been erroneously as- |
| 24 | serted by a contractor or subcontractor;"; |
| 25 | and |

| 1 | (3) in paragraph (3)— |
|----|--|
| 2 | (A) by striking "and exclusively at private |
| 3 | expense" and inserting "exclusively at private |
| 4 | expense', and 'significant contribution by a con- |
| 5 | tractor or subcontractor'"; and |
| 6 | (B) by striking "for the purposes of defini- |
| 7 | tions under this paragraph" and inserting "for |
| 8 | the purposes of paragraph (2)(B)". |
| 9 | (c) Validation of Proprietary Data Restric- |
| 10 | TIONS.— |
| 11 | (1) Repeal of delimiting period on chal- |
| 12 | LENGES OF RESTRICTIONS.—Section 2321(d) of title |
| 13 | 10, United States Code, is amended— |
| 14 | (A) by striking paragraph (2); and |
| 15 | (B) by redesignating paragraphs (3) and |
| 16 | (4) as paragraphs (2) and (3), respectively. |
| 17 | (2) Guidance on challenges to restric- |
| 18 | TIONS.—Not later than 180 days after the date of |
| 19 | the enactment of this Act, the Secretary of Defense |
| 20 | shall issue guidance on the circumstances under |
| 21 | which a challenge to an asserted use or release re- |
| 22 | striction may be made after the end of the three- |
| 23 | year period described in section 2321(c)(2) of title |
| 24 | 10, United States Code. Such guidance shall be de- |
| 25 | signed to ensure that such challenges are made only |

| 1 | in cases where there is strong evidence that the as- |
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| 2 | serted restriction is inconsistent with the require- |
| 3 | ments of section 2320, United States Code. |
| 4 | SEC. 833. ELIMINATION OF SUNSET DATE FOR PROTESTS |
| 5 | OF TASK AND DELIVERY ORDER CONTRACTS. |
| 6 | Section 2304c(e) of title 10, United States Code, is |
| 7 | amended by striking paragraph (3). |
| 8 | SEC. 834. INCLUSION OF OPTION AMOUNTS IN LIMITA- |
| 9 | TIONS ON AUTHORITY OF THE DEFENSE AD- |
| 10 | VANCED RESEARCH PROJECTS AGENCY TO |
| 11 | CARRY OUT CERTAIN PROTOTYPE PROJECTS. |
| 12 | Section 845 of the National Defense Authorization |
| 13 | Act for Fiscal Year 1994 (10 U.S.C. 2371 note) is amend- |
| 14 | ed— |
| 15 | (1) in subsection $(a)(2)$ — |
| 16 | (A) in subparagraph (A), by inserting "(in- |
| 17 | cluding all options)" after "not in excess of |
| 18 | \$100,000,000"; and |
| 19 | (B) in subparagraph (B), by inserting |
| 20 | "(including all options)" after "in excess of |
| 21 | \$100,000,000''; and |
| 22 | (2) in subsection (e)(3)(A), by inserting "(in- |
| 23 | cluding all options)" after "does not exceed |
| 24 | \$50,000,000". |

| 1 | SEC. 835. ENHANCEMENT OF DEPARTMENT OF DEFENSE |
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| 2 | AUTHORITY TO RESPOND TO COMBAT AND |
| 3 | SAFETY EMERGENCIES THROUGH RAPID AC- |
| 4 | QUISITION AND DEPLOYMENT OF URGENTLY |
| 5 | NEEDED SUPPLIES. |
| 6 | (a) REQUIREMENT TO ESTABLISH PROCEDURES.— |
| 7 | Subsection (a) of section 806 of the Bob Stump National |
| 8 | Defense Authorization Act for Fiscal Year 2003 (10 |
| 9 | U.S.C. 2302 note) is amended— |
| 10 | (1) in the matter preceding paragraph (1), by |
| 11 | striking "items" and inserting "supplies"; and |
| 12 | (2) by striking paragraph (1) and inserting the |
| 13 | following new paragraph (1): |
| 14 | ``(1)(A) currently under development by the De- |
| 15 | partment of Defense or available from the commer- |
| 16 | cial sector; or |
| 17 | "(B) require only minor modifications to sup- |
| 18 | plies described in subparagraph (A); and". |
| 19 | (b) Issues To Be Addressed.—Subsection (b) of |
| 20 | such section is amended— |
| 21 | (1) in paragraph (1)(B), by striking "items" |
| 22 | and inserting "supplies"; |
| 23 | (2) in paragraph (2)— |
| 24 | (A) in the matter preceding subparagraph |
| 25 | (A), by striking "items" and inserting "sup- |
| 26 | plies''; |

| 1 | (B) in subparagraphs (A) and (B), by |
|----|--|
| 2 | striking "an item" and inserting "the supplies"; |
| 3 | and |
| 4 | (C) in subparagraph (C), by inserting "and |
| 5 | utilization" after "deployment". |
| 6 | (c) Response to Combat Emergencies.—Sub- |
| 7 | section (c) of such section is amended— |
| 8 | (1) by striking "equipment" each place it ap- |
| 9 | pears and inserting "supplies"; |
| 10 | (2) by striking "combat capability" each place |
| 11 | it appears; |
| 12 | (3) by striking "that has resulted in combat fa- |
| 13 | talities" each place it appears and inserting "that |
| 14 | has resulted in combat casualties, or is likely to re- |
| 15 | sult in imminent combat casualties"; |
| 16 | (4) in paragraph (1), by striking "is" and in- |
| 17 | serting "are"; |
| 18 | (5) in paragraph (2)— |
| 19 | (A) in subparagraph (A), by striking "is" |
| 20 | each place it appears and inserting "are"; and |
| 21 | (B) in subparagraph (B), by striking "fa- |
| 22 | talities" at the end and inserting "casualties"; |
| 23 | (6) in paragraph (3)— |
| 24 | (A) by striking the first sentence; and |

| 1 | (B) by inserting "if the Secretary makes a |
|----|---|
| 2 | written determination that the use of such |
| 3 | funds is necessary to address the deficiency |
| 4 | concerned in a timely manner. The authority of |
| 5 | this section may not be used to acquire supplies |
| 6 | in an amount aggregating more than |
| 7 | \$200,000,000 during any fiscal year." after |
| 8 | "for that fiscal year"; |
| 9 | (7) in paragraph (4)— |
| 10 | (A) by inserting ", in consultation with the |
| 11 | Director of the Office of Management and |
| 12 | Budget," after "shall"; |
| 13 | (B) by inserting "or (3)" after "paragraph |
| 14 | (1)"; and |
| 15 | (C) by striking "Each such notice" and in- |
| 16 | serting "For each such determination, the no- |
| 17 | tice under the preceding sentence"; and |
| 18 | (8) in paragraph (5), by striking "that equip- |
| 19 | ment" and inserting "the supplies concerned". |
| 20 | (d) Waiver of Certain Statues and Regula- |
| 21 | TIONS.—Subsection (d)(1) of such section is amended by |
| 22 | striking "equipment" in subparagraphs (A), (B), and (C) |
| 23 | and inserting "supplies". |
| 24 | (e) Testing Requirement.—Subsection (e) of such |
| 25 | section is amended— |

| 1 | (1) in paragraph (1)— |
|----|--|
| 2 | (A) in the matter preceding subparagraph |
| 3 | (A), by striking "an item" and inserting "the |
| 4 | supplies"; and |
| 5 | (B) in subparagraph (B), by striking "of |
| 6 | the item" and all that follows through "require- |
| 7 | ments document" and inserting "of the supplies |
| 8 | in meeting the original requirements for the |
| 9 | supplies (as stated in a statement of the urgent |
| 10 | operational need"; |
| 11 | (2) in paragraph (2)— |
| 12 | (A) by striking "an item" and inserting |
| 13 | "supplies"; and |
| 14 | (B) by striking "the item" and inserting |
| 15 | "the supplies"; and |
| 16 | (3) in paragraph (3)— |
| 17 | (A) by striking "If items" and inserting |
| 18 | "If the supplies"; and |
| 19 | (B) by striking "items" each place it ap- |
| 20 | pears and inserting "supplies". |
| 21 | Subtitle D—Contractor Matters |
| 22 | SEC. 841. CONTRACTOR BUSINESS SYSTEMS. |
| 23 | (a) Improvement Program.—Not later than 180 |
| 24 | days after the date of the enactment of this Act, the Sec- |
| 25 | retary of Defense shall develop a program for the improve- |

| 1 | ment of contractor business systems to ensure that such |
|----|---|
| 2 | systems provide timely, reliable information for the man- |
| 3 | agement of Department of Defense programs by the con- |
| 4 | tractor and by the Department. |
| 5 | (b) Approval or Disapproval of Business Sys- |
| 6 | TEMS.—The program developed pursuant to subsection |
| 7 | (a) shall— |
| 8 | (1) include system requirements for each type |
| 9 | of contractor business system covered by the pro- |
| 10 | gram; |
| 11 | (2) establish a process for reviewing contractor |
| 12 | business systems and identifying significant defi- |
| 13 | ciencies in such systems; |
| 14 | (3) identify officials of the Department of De- |
| 15 | fense who are responsible for the approval or dis- |
| 16 | approval of contractor business systems; |
| 17 | (4) provide that a contractor business system |
| 18 | that meets the system requirements established |
| 19 | under this subsection without significant deficiencies |
| 20 | may be relied upon as an approved contractor busi- |
| 21 | ness system for purposes of program management; |
| 22 | and |
| 23 | (5) provide for— |
| 24 | (A) the disapproval of contractor business |
| 25 | systems that have significant deficiencies; and |

| 1 | (B) reduced reliance on, and enhanced |
|---|--|
| 2 | scrutiny of, data provided by contractor busi- |
| 3 | ness systems that have been disapproved. |

- 4 (c) Remedial Actions.—The program developed 5 pursuant to subsection (a) shall provide the following:
 - (1) In the event a contractor business system is disapproved pursuant to subsection (b)(5), appropriate officials of the Department of Defense will be available to work with the contractor to develop a corrective action plan defining specific actions to be taken to address the significant deficiencies identified in the system and a schedule for the implementation of such actions.
 - (2) The Department may withhold up to ten percent of progress payments, performance-based payments, and interim payments under covered contracts from a covered contractor, as needed to protect the interests of the Department and to incentivize compliance, if one or more of the contractor business systems of the contractor has been disapproved pursuant to subsection (b)(5).
 - (3) The amount of funds to be withheld under paragraph (2) shall be reduced if a contractor adopts and an effective corrective action plan pursu-

| 1 | ant to paragraph (1) and is effectively implementing |
|----|--|
| 2 | such plan. |
| 3 | (d) GUIDANCE AND TRAINING.—The program devel- |
| 4 | oped pursuant to subsection (a) shall provide guidance and |
| 5 | training to appropriate government officials on the data |
| 6 | that is produced by contractor business systems and the |
| 7 | manner in which such data should be used to effectively |
| 8 | manage Department of Defense programs. |
| 9 | (e) DEFINITIONS.—In this section: |
| 10 | (1) The term "contractor business system" |
| 11 | means an accounting system, estimating system, |
| 12 | purchasing system, earned value management sys- |
| 13 | tem, material management and accounting system, |
| 14 | or property management system of a contractor. |
| 15 | (2) The term "covered contractor" means a |
| 16 | contractor that is subject to the cost accounting |
| 17 | standards under section 26 of the Office of Federal |
| 18 | Procurement Policy Act (41 U.S.C. 422). |
| 19 | (3) The term "covered contract" means a cost- |
| 20 | reimbursement contract, incentive-type contract, |
| 21 | time-and-materials contract, and labor-hour con- |
| 22 | tract. |
| 23 | (4) The term "significant deficiency", in the |

case of a contractor business system, means a short-

coming in the system that undermines the ability of

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| 1 | officials of the Department of Defense and the con- |
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| 2 | tractor to rely upon information produced by the |
| 3 | system that is needed for management purposes. |
| 4 | SEC. 842. OVERSIGHT AND ACCOUNTABILITY OF CONTRAC- |
| 5 | TORS PERFORMING PRIVATE SECURITY |
| 6 | FUNCTIONS IN AREAS OF COMBAT OPER- |
| 7 | ATIONS. |
| 8 | (a) Enhancement of Oversight and Account- |
| 9 | ABILITY.—Section 862 of the National Defense Authoriza- |
| 10 | tion Act for Fiscal Year 2008 (10 U.S.C. 2302 note) is |
| 11 | amended— |
| 12 | (1) in subsection $(b)(2)$ — |
| 13 | (A) in subparagraph (A), by striking |
| 14 | "comply with regulations" and inserting "en- |
| 15 | sure that the contractor and all employees of |
| 16 | the contractor or any subcontractor who are re- |
| 17 | sponsible for performing private security func- |
| 18 | tions under such contract comply with regula- |
| 19 | tions"; |
| 20 | (B) in subparagraph (B)— |
| 21 | (i) by striking "comply with" and all |
| 22 | that follows through "in accordance with" |
| 23 | and inserting "ensure that the contractor |
| 24 | and all employees of the contractor or any |
| 25 | subcontractor who are responsible for per- |

| 1 | forming private security functions under |
|----|---|
| 2 | such contract comply with"; and |
| 3 | (ii) by striking "and" at the end; |
| 4 | (C) in subparagraph (C), by striking the |
| 5 | period at the end and inserting "; and"; and |
| 6 | (D) by adding at the end the following new |
| 7 | subparagraph: |
| 8 | "(D) ensure that the contract clause is in- |
| 9 | cluded in subcontracts awarded to any subcon- |
| 10 | tractor at any tier who is responsible for per- |
| 11 | forming private security functions under the |
| 12 | contract."; |
| 13 | (2) by redesignating subsections (c) and (d) as |
| 14 | subsections (f) and (g), respectively; and |
| 15 | (3) by inserting after subsection (b) the fol- |
| 16 | lowing new subsections: |
| 17 | "(c) Oversight.—It shall be the responsibility of the |
| 18 | head of the contracting activity responsible for each cov- |
| 19 | ered contract to ensure that the contracting activity takes |
| 20 | appropriate steps to assign sufficient oversight personnel |
| 21 | to the contract to— |
| 22 | "(1) ensure that the contractor and any sub- |
| 23 | contractors responsible for performing private secu- |
| 24 | rity functions under such contract comply with the |
| 25 | regulatory requirements prescribed pursuant to sub- |

| 1 | section (a) and the contract requirements established |
|----|---|
| 2 | pursuant to subsection (b); and |
| 3 | "(2) make the determinations required by sub- |
| 4 | section (d). |
| 5 | "(d) Remedies.—The failure of a contractor or sub- |
| 6 | contractor under a covered contract to comply with the |
| 7 | requirements of the regulations prescribed under sub- |
| 8 | section (a) or the contract clause inserted in a covered |
| 9 | contract pursuant to subsection (b), as determined by the |
| 10 | contracting officer for the covered contract— |
| 11 | "(1) shall be included in appropriate databases |
| 12 | of past performance and considered in any responsi- |
| 13 | bility determination or evaluation of the past per- |
| 14 | formance of the contractor or subcontractor for the |
| 15 | purpose of a contract award decision, as provided in |
| 16 | section 6(j) of the Office of Federal Procurement |
| 17 | Policy Act (41 U.S.C. 405(j)); |
| 18 | "(2) in the case of an award fee contract— |
| 19 | "(A) shall be considered in any evaluation |
| 20 | of contract performance by the contractor or |
| 21 | subcontractor for the relevant award fee period; |
| 22 | and |
| 23 | "(B) may be a basis for reducing or deny- |
| 24 | ing award fees for such period, or for recov- |

| 1 | ering all or part of award fees previously paid |
|----|--|
| 2 | for such period; and |
| 3 | "(3) in the case of a failure to comply that is |
| 4 | severe, prolonged, or repeated— |
| 5 | "(A) shall be referred to the suspension or |
| 6 | debarment official for the appropriate agency; |
| 7 | and |
| 8 | "(B) may be a basis for suspension or de- |
| 9 | barment of the contractor or subcontractor. |
| 10 | "(e) Rule of Construction.—The duty of a con- |
| 11 | tractor or subcontractor under a covered contract to com- |
| 12 | ply with the requirements of the regulations prescribed |
| 13 | under subsection (a) and the contract clause inserted into |
| 14 | a covered contract pursuant to subsection (b), and the |
| 15 | availability of the remedies provided in subsection (d), |
| 16 | shall not be reduced or diminished by the failure of a high- |
| 17 | er or lower tier contractor under such contract to comply |
| 18 | with such requirements, or by a failure of the contracting |
| 19 | activity to provide the oversight required by subsection |
| 20 | (e).". |
| 21 | (b) REVISED REGULATIONS AND CONTRACT |
| 22 | CLAUSE.— |
| 23 | (1) Deadline for regulations.—Not later |
| 24 | than 60 days after the date of the enactment of this |
| 25 | Act, the Secretary of Defense shall revise the regula- |

| 1 | tions prescribed pursuant to section 862 of the Na- |
|----|---|
| 2 | tional Defense Authorization Act for Fiscal Year |
| 3 | 2008 to incorporate the requirements of the amend- |
| 4 | ments made by subsection (a). |
| 5 | (2) Commencement of applicability of re- |
| 6 | VISIONS.—The revision of regulations under para- |
| 7 | graph (1) shall apply to the following: |
| 8 | (A) Any contract that is awarded on or |
| 9 | after the date that is 120 days after the date |
| 10 | of the enactment of this Act. |
| 11 | (B) Any task or delivery order that is en- |
| 12 | tered on or after the date that is 120 days after |
| 13 | the date of the enactment of this Act pursuant |
| 14 | to a contract that is awarded before, on, or |
| 15 | after the date that is 120 days after the date |
| 16 | of the enactment of this Act. |
| 17 | (3) Commencement of inclusion of con- |
| 18 | TRACT CLAUSE.—A contract clause that reflects the |
| 19 | revision of regulations required by the amendments |
| 20 | made by subsection (a) shall be inserted, as required |
| 21 | by required by such section 862, into the following |
| 22 | (A) Any contract that is awarded on or |
| 23 | after the date that is 120 days after the date |

of the enactment of this Act.

| 1 | (B) Any task or delivery order that is en- |
|----|--|
| 2 | tered on or after the date that is 120 days after |
| 3 | the date of the enactment of this Act pursuant |
| 4 | to a contract that is awarded before, on, or |
| 5 | after the date that is 120 days after the date |
| 6 | of the enactment of this Act. |
| 7 | SEC. 843. ENHANCEMENTS OF AUTHORITY OF SECRETARY |
| 8 | OF DEFENSE TO REDUCE OR DENY AWARD |
| 9 | FEES TO COMPANIES FOUND TO JEOPARDIZE |
| 10 | THE HEALTH OR SAFETY OF GOVERNMENT |
| 11 | PERSONNEL. |
| 12 | (a) Expansion of Dispositions Subject to Au- |
| 13 | THORITY.—Section 823 of the National Defense Author- |
| 14 | ization Act for Fiscal Year 2010 (Public Law 111–84; 123 |
| 15 | Stat. 2412; 10 U.S.C. 2302 note) is amended— |
| 16 | (1) in subsection (c), by adding at the end the |
| 17 | following new paragraph: |
| 18 | "(5) A final determination of contractor fault |
| 19 | by the Secretary of Defense pursuant to subsection |
| 20 | (d)."; |
| 21 | (2) by redesignating subsections (d) and (e) as |
| 22 | subsections (e) and (f), respectively; and |
| 23 | (3) by inserting after subsection (c) the fol- |
| 24 | lowing new subsection (d): |

| 1 | "(d) Determinations of Contractor Fault by |
|----|---|
| 2 | SECRETARY OF DEFENSE.— |
| 3 | "(1) In general.—In any case described by |
| 4 | paragraph (2), the Secretary of Defense shall— |
| 5 | "(A) provide for an expeditious inde- |
| 6 | pendent investigation of the causes of the seri- |
| 7 | ous bodily injury or death alleged to have been |
| 8 | caused by the contractor as described in that |
| 9 | paragraph; and |
| 10 | "(B) make a final determination, pursuant |
| 11 | to procedures established by the Secretary for |
| 12 | purposes of this subsection, whether the con- |
| 13 | tractor, in the performance of a covered con- |
| 14 | tract, caused such serious bodily injury or death |
| 15 | through gross negligence or with reckless dis- |
| 16 | regard for the safety of civilian or military per- |
| 17 | sonnel of the Government. |
| 18 | "(2) COVERED CASES.—A case described in this |
| 19 | paragraph is any case in which the Secretary has |
| 20 | reason to believe that a contractor, in the perform- |
| 21 | ance of a covered contract, may have caused the se- |
| 22 | rious bodily injury or death of any civilian or mili- |
| 23 | tary personnel of the Government. |
| 24 | "(3) Construction of Determination.—A |
| 25 | final determination under this subsection may be |

| 1 | used only for the purpose of evaluating contractor |
|---|--|
| 2 | performance, and shall not be determinative of fault |

- for any other purpose.".
- 4 (b) Definition of Contractor.—Paragraph (1) of
- 5 subsection (e) of such section, as redesignated by sub-
- 6 section (a)(2) of this section, is amended to read as fol-
- 7 lows:
- 8 "(1) The term 'contractor' means a company
- 9 awarded a covered contract and a subcontractor at
- any tier under such contract.".
- 11 (c) Technical Amendment.—Subsection (c) of
- 12 such section is further amended in the matter preceding
- 13 paragraph (1) by striking "subsection (a)" and inserting
- 14 "subsection (b)".
- 15 (d) Inclusion of Determinations of Con-
- 16 TRACTOR FAULT IN DATABASE FOR FEDERAL AGENCY
- 17 CONTRACT AND GRANT OFFICERS AND SUSPENSION AND
- 18 Debarment Officials.—Section 872(c)(1) of the Dun-
- 19 can Hunter National Defense Authorization Act for Fiscal
- 20 Year 2009 (Public Law 110–417; 122 Stat. 4556) is
- 21 amended by adding at the end the following new subpara-
- 22 graph:
- 23 "(E) A final determination of contractor
- fault by the Secretary of Defense pursuant to
- section 823(d) of the National Defense Author-

| 1 | ization Act for Fiscal Year 2010 (10 U.S.C. |
|--|---|
| 2 | 2302 note).". |
| 3 | (e) Effective Date.—The requirements of section |
| 4 | 823 of the National Defense Authorization Act for Fiscal |
| 5 | Year 2010, as amended by subsections (a) through (c), |
| 6 | shall apply with respect to the following: |
| 7 | (1) Any contract entered into on or after the |
| 8 | date of the enactment of this Act. |
| 9 | (2) Any task order or delivery order awarded on |
| 10 | or after the date of the enactment of this Act under |
| 11 | a contract entered into before, on, or after that date. |
| 12 | Subtitle E—Other Matters |
| 10 | CEC OF ENTERICION OF ACCUMUNATION WORKED OF DED |
| 13 | SEC. 851. EXTENSION OF ACQUISITION WORKFORCE PER- |
| 13 14 | SONNEL MANAGEMENT DEMONSTRATION |
| | |
| 14 | SONNEL MANAGEMENT DEMONSTRATION |
| 14 15 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. |
| 14 15 16 17 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. Section 4308(f) of the National Defense Authoriza- |
| 14 15 16 17 18 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. Section 4308(f) of the National Defense Authorization Act for Fiscal Year 1996 (10 U.S.C. 1701 note) is |
| 14 15 16 17 18 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. Section 4308(f) of the National Defense Authorization Act for Fiscal Year 1996 (10 U.S.C. 1701 note) is amended by striking "September 30, 2012" and inserting |
| 14 15 16 17 18 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. Section 4308(f) of the National Defense Authorization Act for Fiscal Year 1996 (10 U.S.C. 1701 note) is amended by striking "September 30, 2012" and inserting "September 30, 2017". |
| 14 15 16 17 18 19 20 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. Section 4308(f) of the National Defense Authorization Act for Fiscal Year 1996 (10 U.S.C. 1701 note) is amended by striking "September 30, 2012" and inserting "September 30, 2017". SEC. 852. NON-AVAILABILITY EXCEPTION FROM BUY AMER- |
| 14 15 16 17 18 19 20 21 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. Section 4308(f) of the National Defense Authorization Act for Fiscal Year 1996 (10 U.S.C. 1701 note) is amended by striking "September 30, 2012" and inserting "September 30, 2017". SEC. 852. NON-AVAILABILITY EXCEPTION FROM BUY AMERICAN REQUIREMENTS FOR PROCUREMENT |
| 14 15 16 17 18 19 20 21 | SONNEL MANAGEMENT DEMONSTRATION PROGRAM. Section 4308(f) of the National Defense Authorization Act for Fiscal Year 1996 (10 U.S.C. 1701 note) is amended by striking "September 30, 2012" and inserting "September 30, 2017". SEC. 852. NON-AVAILABILITY EXCEPTION FROM BUY AMERICAN REQUIREMENTS FOR PROCUREMENT OF HAND OR MEASURING TOOLS. |

1 SEC. 853. FIVE-YEAR EXTENSION OF DEPARTMENT OF DE-

- 2 FENSE MENTOR-PROTEGE PROGRAM.
- 3 (a) Extension of Program.—Subsection (j) of sec-
- 4 tion 831 of the National Defense Authorization Act for
- 5 Fiscal Year 1991 (10 U.S.C. 2302 note) is amended—
- 6 (1) in paragraph (1), by striking "September
- 7 30, 2010" and inserting "September 30, 2015"; and
- 8 (2) in paragraph (2), by striking "September
- 9 30, 2013" and inserting "September 30, 2018".
- 10 (b) Extension of Annual Report Require-
- 11 MENT.—Subsection (1)(3) of such section is amended by
- 12 striking "2010" and inserting "2015".
- 13 SEC. 854. EXTENSION AND EXPANSION OF SMALL BUSINESS
- 14 PROGRAMS OF THE DEPARTMENT OF DE-
- 15 FENSE.
- 16 (a) Extension of SBIR Program.—Section
- 17 9(m)(2) of the Small Business Act (15 U.S.C. 638(m)(2))
- 18 is amended by striking "September 30, 2010" and insert-
- 19 ing "September 30, 2018".
- 20 (b) Extension of STTR Program.—Section
- 21 9(n)(1)(A)(ii) of the Small Business Act (15 U.S.C.
- 22 638(n)(1)(A)(ii)) is amended by striking "2010" and in-
- 23 serting "2018".
- 24 (c) Extension and Expansion of Commer-
- 25 CIALIZATION PILOT PROGRAM.—Section 9(y) of the Small
- 26 Business Act (15 U.S.C. 638(y)) is amended—

| 1 | (1) in paragraphs (1), (2), and (4), by inserting |
|----|--|
| 2 | "and the Small Business Technology Transfer Pro- |
| 3 | gram" after "Small Business Innovation Research |
| 4 | Program''; and |
| 5 | (2) in paragraph (6), by striking "2010" and |
| 6 | inserting "2018". |
| 7 | SEC. 855. FOUR-YEAR EXTENSION OF TEST PROGRAM FOR |
| 8 | NEGOTIATION OF COMPREHENSIVE SMALL |
| 9 | BUSINESS SUBCONTRACTING PLANS. |
| 10 | (a) Four-year Extension.—Subsection (e) of sec- |
| 11 | tion 834 of the National Defense Authorization Act for |
| 12 | Fiscal Years 1990 and 1991 (15 U.S.C. 637 note) is |
| 13 | amended by striking "September 30, 2010" and inserting |
| 14 | "September 30, 2014". |
| 15 | (b) Additional Report.—Subsection (f) of such |
| 16 | section is amended by inserting "and March 1, 2012," |
| 17 | after "March 1, 1994,". |
| 18 | SEC. 856. REPORT ON SUPPLY OF FIRE RESISTANT FIBER |
| 19 | FOR PRODUCTION OF MILITARY UNIFORMS. |
| 20 | (a) Report Required.—Not later than March 15, |
| 21 | 2011, the Comptroller General of the United States shall |
| 22 | submit to the Committees on Armed Services of the Sen- |
| 23 | ate and the House of Representatives a report on the sup- |
| 24 | ply chain for fire resistant fiber for the production of mili- |
| 25 | tary uniforms. |

| 1 | (b) Elements.—The report required by subsection |
|----|--|
| 2 | (a) shall include, at a minimum, an analysis of the fol- |
| 3 | lowing: |
| 4 | (1) The current and anticipated sources of fire |
| 5 | resistant rayon fiber for the production of military |
| 6 | uniforms. |
| 7 | (2) The extent to which fire resistant rayon |
| 8 | fiber has unique properties that provide advantages |
| 9 | for the production of military uniforms. |
| 10 | (3) The extent to which the efficient procure- |
| 11 | ment of fire resistant rayon fiber for the production |
| 12 | of military uniforms is impeded by existing statutory |
| 13 | or regulatory requirements. |
| 14 | (4) The actions the Department of Defense has |
| 15 | taken to identify alternatives to fire resistant rayon |
| 16 | fiber for the production of military uniforms. |
| 17 | (5) The extent to which such alternatives pro- |
| 18 | vide an adequate substitute for fire resistant rayon |
| 19 | fiber for the production of military uniforms. |
| 20 | (6) The impediments to the use of such alter- |
| 21 | natives, and the actions the Department has taken |
| 22 | to overcome such impediments. |
| 23 | (7) The extent to which it would be practical |
| 24 | and appropriate for the Department to use perform- |

ance-based requirements for fire resistant fiber,

- 1 rather than requiring the use of fire resistant rayon 2 fiber, for the production of military uniforms.
- 3 (8) The extent to which any modifications to section 2533a of title 10, United States Code (com-5 monly referred to as the "Berry amendment"), or 6 section 829 of the National Defense Authorization 7 Act for Fiscal Year 2008 (Public Law 110–181; 122 8 Stat. 229; 10 U.S.C. 2533a note) may be necessary 9 or advisable to ensure the efficient acquisition of fire 10 resistant fiber for the production of military uni-11 forms.
 - (9) The extent to which uncertainty regarding the future availability of fire resistant rayon results in instability or inefficiency for elements of the United States textile industry that utilize fire resistant rayon, and the extent to which that instability or inefficiency results in less efficient business practices, impedes investment and innovation, and thereby results or may result in higher costs, delayed delivery, or a lower quality of product delivered to the Government.
- 22 (c) RECOMMENDATIONS.—The report required by 23 subsection (a) shall include such recommendations for fur-24 ther actions to address the matters covered by the report 25 as the Comptroller General considers appropriate.

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| 1 | SEC. 857. CONTRACTOR LOGISTICS SUPPORT OF CONTIN- |
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| 2 | GENCY OPERATIONS. |
| 3 | (a) Defense Science Board Review of Organi- |
| 4 | ZATION, TRAINING, AND PLANNING.— |
| 5 | (1) Review.—Not later than 90 days after the |
| 6 | date of the enactment of this Act, the Secretary of |
| 7 | Defense shall direct the Defense Science Board to |
| 8 | carry out a review of Department of Defense organi- |
| 9 | zation, doctrine, training, and planning for con- |
| 10 | tractor logistics support of contingency operations. |
| 11 | (2) Matters to be addressed.—The matters |
| 12 | addressed by the review required by paragraph (1) |
| 13 | shall include, at a minimum, the following: |
| 14 | (A) Department of Defense policies and |
| 15 | procedures for planning for contractor logistics |
| 16 | support of contingency operations. |
| 17 | (B) Department organization and staffing |
| 18 | for the implementation of such policies and pro- |
| 19 | cedures. |
| 20 | (C) The development of Department doc- |
| 21 | trine for contractor logistics support of contin- |
| 22 | gency operations. |
| 23 | (D) The training of Department military |
| 24 | and civilian personnel for the planning, man- |
| 25 | agement, and oversight of contractor logistics |
| 26 | support of contingency operations. |

| 1 | (E) The extent to which the Department |
|----|--|
| 2 | should rely upon contractor logistics support in |
| 3 | future contingency operations, and the risks as- |
| 4 | sociated with reliance on such support. |
| 5 | (F) Any logistics support functions for |
| 6 | contingency operations for which the Depart- |
| 7 | ment should establish or retain an organic ca- |
| 8 | pability. |
| 9 | (G) The scope and level of detail on con- |
| 10 | tractor logistics support of contingency oper- |
| 11 | ations that is currently included in operational |
| 12 | plans, and that should be included in oper- |
| 13 | ational plans. |
| 14 | (H) Contracting mechanisms and contract |
| 15 | vehicles that are currently used, and should be |
| 16 | used, to provide contractor logistics support of |
| 17 | contingency operations. |
| 18 | (I) Department organization and staffing |
| 19 | for the management and oversight of contractor |
| 20 | logistics support of contingency operations. |
| 21 | (J) Actions that could be taken to improve |
| 22 | Department management and oversight of con- |
| 23 | tractors providing logistics support of contin- |
| | |

gency operations.

- 1 (K) The extent to which logistics support
 2 of contingency operations has been, and should
 3 be, provided by subcontractors, and the advan4 tages and disadvantages of reliance upon sub5 contractors for that purpose.
 - (L) The extent to which logistics support of contingency operations has been, and should be, provided by local nationals and third country nationals, and the advantages and disadvantages of reliance upon such sources for that purpose.
 - (3) Report.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report on the result of the review required by paragraph (1). The report shall include the findings and recommendations of the Defense Science Board pursuant to the review, including such recommendations for legislative or administrative action as the Board considers appropriate, together with any comments the Secretary considers appropriate.
- 22 (b) Inclusion of Contractor Support Require-
- 23 MENTS IN PLANNING DOCUMENTS.—

| 1 | (1) Elements in QDR reports to con- |
|----|--|
| 2 | GRESS.—Section 118(d) of title 10, United States |
| 3 | Code, is amended— |
| 4 | (A) in paragraph (4)— |
| 5 | (i) in subparagraph (D), by striking |
| 6 | "and" at the end; |
| 7 | (ii) in subparagraph (E), by striking |
| 8 | the period at the end and inserting "; |
| 9 | and"; and |
| 10 | (iii) by adding at the end the fol- |
| 11 | lowing new subparagraph: |
| 12 | "(F) the roles and responsibilities that |
| 13 | would be discharged by contractors."; |
| 14 | (B) in paragraph (6), by striking "man- |
| 15 | power and sustainment" and inserting "man- |
| 16 | power, sustainment, and contractor support" |
| 17 | (C) in paragraph (8), by inserting ", and |
| 18 | the scope of contractor support," after "De- |
| 19 | fense Agencies' |
| 20 | (2) Chairman of joint chiefs of staff as- |
| 21 | SESSMENTS OF CONTRACTOR SUPPORT OF ARMED |
| 22 | FORCES.— |
| 23 | (A) Assessments under contingency |
| 24 | PLANNING.—Paragraph (3) of subsection (a) of |
| 25 | section 153 of such title is amended— |

| 1 | (i) by redesignating subparagraphs |
|----|--|
| 2 | (C) and (D) as subparagraphs (D) and |
| 3 | (E), respectively; and |
| 4 | (ii) by inserting after subparagraph |
| 5 | (B) the following new subparagraph (C): |
| 6 | "(C) Identifying the support functions that are |
| 7 | likely to require contractor performance under such |
| 8 | contingency plans, and the risks associated with the |
| 9 | assignment of such functions to contractors.". |
| 10 | (B) Assessments under advice on re- |
| 11 | QUIREMENTS, PROGRAMS, AND BUDGET.—Para- |
| 12 | graph (4)(E) of such subsection is amended by |
| 13 | inserting "and contractor support" after "area |
| 14 | of manpower". |
| 15 | (C) Assessments for Biennial Review |
| 16 | OF NATIONAL MILITARY STRATEGY.—Sub- |
| 17 | section (d) of such section is amended— |
| 18 | (i) in paragraph (2), by adding at the |
| 19 | end the following new subparagraph: |
| 20 | "(J) Assessment of the requirements for con- |
| 21 | tractor support of the armed forces in conducting |
| 22 | peacetime training, peacekeeping, overseas contin- |
| 23 | gency operations, and major combat operations, and |
| 24 | the risks associated with such support."; and |

| 1 | (ii) in paragraph (3)(B), by striking |
|----|--|
| 2 | "and the levels of support from allies and |
| 3 | other friendly nations" and inserting "the |
| 4 | levels of support from allies and other |
| 5 | friendly nations, and the levels of con- |
| 6 | tractor support". |
| 7 | TITLE IX—DEPARTMENT OF DE- |
| 8 | FENSE ORGANIZATION AND |
| 9 | MANAGEMENT |
| 10 | Subtitle A—Department of Defense |
| 11 | Management |
| 12 | SEC. 901. REPEAL OF PERSONNEL LIMITATIONS APPLICA- |
| 13 | BLE TO CERTAIN DEFENSE-WIDE ORGANIZA- |
| 14 | TIONS AND REVISIONS TO LIMITATION AP- |
| 15 | PLICABLE TO THE OFFICE OF THE SEC- |
| 16 | RETARY OF DEFENSE. |
| 17 | (a) Repeal of Personnel Limitations Applica- |
| 18 | BLE TO DEFENSE-WIDE ORGANIZATIONS.— |
| 19 | (1) Defense agencies and dod field ac- |
| 20 | TIVITIES.—Section 194 of title 10, United States |
| 21 | Code, is repealed. |
| 22 | (2) Combatant commands.—Section 601 of |
| 23 | the Goldwater-Nichols Department of Defense Reor- |
| 24 | ganization Act of 1986 (10 U.S.C. 194 note) is re- |
| 25 | pealed. |

| 1 | (b) REVISIONS TO PERSONNEL LIMITATION APPLI- |
|----|--|
| 2 | CABLE TO OFFICE OF THE SECRETARY OF DEFENSE.— |
| 3 | (1) Removal of Washington Headquarters |
| 4 | SERVICE FROM OSD LIMIT.—(A) Subsection (a) of |
| 5 | section 143 of title 10, United States Code, is |
| 6 | amended by striking "3,767" and inserting "3,370". |
| 7 | (B) Subsection (b) of such section is amended |
| 8 | to read as follows: |
| 9 | "(b) OSD Personnel Defined.—In this section, |
| 10 | the term 'OSD personnel' means members of the armed |
| 11 | forces and civilian employees of the Department of De- |
| 12 | fense who are assigned or detailed to permanent duty in |
| 13 | the Office of the Secretary of Defense.". |
| 14 | (2) Exemption for national emer- |
| 15 | GENCIES.—Such section is further amended by add- |
| 16 | ing at the end the following new subsection: |
| 17 | "(d) Exemption During Time of War or Na- |
| 18 | TIONAL EMERGENCY.—The limitation in subsection (a) |
| 19 | does not apply in time of war or during a national emer- |
| 20 | gency declared by the President or Congress.". |
| 21 | (c) Technical and Conforming Amendments.— |
| 22 | (1) Table of sections.—The table of sections |
| 23 | at the beginning of chapter 8 of title 10, United |
| 24 | States Code, is amended by striking the item relat- |
| 25 | ing to section 194. |

| 1 | (2) Section 1111.—Section 1111 of the Dun- |
|----|---|
| 2 | can Hunter National Defense Authorization Act for |
| 3 | Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. |
| 4 | 143 note) is amended— |
| 5 | (A) in subsection (a)— |
| 6 | (i) by striking "For fiscal year 2009 |
| 7 | and fiscal years thereafter," and inserting |
| 8 | "For any fiscal year,"; |
| 9 | (ii) by striking "194,"; and |
| 10 | (iii) in paragraph (1), by striking |
| 11 | "Code, or" and all that follows through |
| 12 | "or otherwise" and inserting "Code, or |
| 13 | otherwise"; and |
| 14 | (B) in subsection (b)— |
| 15 | (i) by striking "For fiscal year 2009 |
| 16 | and fiscal years thereafter," and inserting |
| 17 | "For any fiscal year,"; |
| 18 | (ii) by striking "194,"; |
| 19 | (iii) in paragraph (1), by striking |
| 20 | "the" after "in accordance with"; and |
| 21 | (iv) in paragraph (2), by striking |
| 22 | "any" after "work, for". |

| 1 | SEC. 902. REORGANIZATION OF OFFICE OF THE SEC- |
|----|--|
| 2 | RETARY OF DEFENSE TO CARRY OUT REDUC- |
| 3 | TION REQUIRED BY LAW IN NUMBER OF DEP- |
| 4 | UTY UNDER SECRETARIES OF DEFENSE. |
| 5 | (a) Redesignation of Certain Positions in Of- |
| 6 | FICE OF SECRETARY OF DEFENSE.— |
| 7 | (1) Redesignation.—Positions in the Office |
| 8 | of the Secretary of Defense are hereby redesignated |
| 9 | as follows: |
| 10 | (A) The Director of Defense Research and |
| 11 | Engineering is redesignated as the Assistant |
| 12 | Secretary of Defense for Research and Engi- |
| 13 | neering. |
| 14 | (B) The Director of Operational Energy |
| 15 | Plans and Programs is redesignated as the As- |
| 16 | sistant Secretary of Defense for Operational |
| 17 | Energy Plans and Programs. |
| 18 | (C) The Assistant to the Secretary of De- |
| 19 | fense for Nuclear and Chemical and Biological |
| 20 | Defense Programs is redesignated as the As- |
| 21 | sistant Secretary of Defense for Nuclear, Chem- |
| 22 | ical, and Biological Defense Programs. |
| 23 | (2) References.—Any reference in any law, |
| 24 | rule, regulation, paper, or other record of the United |
| 25 | States to an office of the Department of Defense re- |

| 1 | designated by paragraph (1) shall be deemed to be |
|----|--|
| 2 | a reference to such office as so redesignated. |
| 3 | (b) Amendments to Chapter 4 of Title 10 Re- |
| 4 | LATING TO REORGANIZATION.— |
| 5 | (1) Repeal of separate principal deputy |
| 6 | UNDER SECRETARY OF DEFENSE PROVISIONS.—Sec- |
| 7 | tions 133a, 134a, and 136a of title 10, United |
| 8 | States Code, are repealed. |
| 9 | (2) Components of OSD.—Subsection (b) of |
| 10 | section 131 of such title is amended to read as fol- |
| 11 | lows: |
| 12 | "(b) The Office of the Secretary of Defense is com- |
| 13 | posed of the following: |
| 14 | "(1) The Deputy Secretary of Defense. |
| 15 | "(2) The Under Secretaries of Defense, as fol- |
| 16 | lows: |
| 17 | "(A) The Under Secretary of Defense for |
| 18 | Acquisition, Technology, and Logistics. |
| 19 | "(B) The Under Secretary of Defense for |
| 20 | Policy. |
| 21 | "(C) The Under Secretary of Defense |
| 22 | (Comptroller). |
| 23 | "(D) The Under Secretary of Defense for |
| 24 | Personnel and Readiness. |

| 1 | "(E) The Under Secretary of Defense for |
|----|--|
| 2 | Intelligence. |
| 3 | "(3) The Deputy Chief Management Officer of |
| 4 | the Department of Defense. |
| 5 | "(4) Other officers who are appointed by the |
| 6 | President, by and with the advice and consent of the |
| 7 | Senate and who report directly to the Secretary and |
| 8 | Deputy Secretary without intervening authority, as |
| 9 | follows: |
| 10 | "(A) The Director of Cost Assessment and |
| 11 | Program Evaluation. |
| 12 | "(B) The Director of Operational Test and |
| 13 | Evaluation. |
| 14 | "(C) The General Counsel of the Depart- |
| 15 | ment of Defense. |
| 16 | "(D) The Inspector General of the Depart- |
| 17 | ment of Defense. |
| 18 | "(5) The Principal Deputy Under Secretaries of |
| 19 | Defense. |
| 20 | "(6) The Assistant Secretaries of Defense. |
| 21 | "(7) Other officials provided for by law, as fol- |
| 22 | lows: |
| 23 | "(A) The Deputy Assistant Secretary of |
| 24 | Defense for Developmental Test and Evaluation |

| 1 | appointed pursuant to section 139b(a) of this |
|----|--|
| 2 | title. |
| 3 | "(B) The Deputy Assistant Secretary of |
| 4 | Defense for Systems Engineering appointed |
| 5 | pursuant to section 139b(b) of this title. |
| 6 | "(C) The Deputy Assistant Secretary of |
| 7 | Defense for Manufacturing and Industrial Base |
| 8 | Policy appointed pursuant to section 139c of |
| 9 | this title. |
| 10 | "(D) The Director of Small Business Pro- |
| 11 | grams appointed pursuant to section 144 of |
| 12 | this title. |
| 13 | "(E) The Director of Defense Prisoner of |
| 14 | War/Missing Personnel Oversight under section |
| 15 | 1501(a) of this title. |
| 16 | "(F) The Director of Family Policy under |
| 17 | section 1781 of this title. |
| 18 | "(G) The Director of the Office of Corro- |
| 19 | sion Policy and Oversight assigned pursuant to |
| 20 | section 2228(a) of this title. |
| 21 | "(H) The official designated under section |
| 22 | 2438(a) of this title to have responsibility for |
| 23 | conducting and overseeing performance assess- |
| 24 | ments and root cause analyses for major de- |
| 25 | fense acquisition programs. |

| 1 | "(8) Such other offices and officials as may be |
|----|--|
| 2 | established by law or the Secretary of Defense may |
| 3 | establish or designate in the Office.". |
| 4 | (3) Principal deputy under secretaries |
| 5 | OF DEFENSE.—Section 137a of such title is amend- |
| 6 | ed — |
| 7 | (A) in subsections (a)(1), (b), and (d), by |
| 8 | striking "Deputy Under" and inserting "Prin- |
| 9 | cipal Deputy Under"; |
| 10 | (B) in subsection (a)(2), by striking "(A) |
| 11 | The" and all that follows through "(5) of sub- |
| 12 | section (c)" and inserting "The Principal Dep- |
| 13 | uty Under Secretaries of Defense"; |
| 14 | (C) in subsection (c)— |
| 15 | (i) in paragraphs (1), (2), (3), (4), |
| 16 | and (5), by striking "One of the Deputy" |
| 17 | and inserting "One of the Principal Dep- |
| 18 | uty"; |
| 19 | (ii) in paragraphs (1), (2), and (3), by |
| 20 | striking "appointed" and all that follows |
| 21 | through "this title"; |
| 22 | (iii) in paragraphs (4) and (5), by |
| 23 | striking "shall be" and inserting "is"; and |
| 24 | (iv) in paragraph (5), by adding in- |
| 25 | serting before the period at the end the fol- |

| 1 | lowing: ", who shall be appointed from |
|----|--|
| 2 | among persons who have extensive exper- |
| 3 | tise in intelligence matters"; and |
| 4 | (D) in subsection (d), by adding at the end |
| 5 | the following new sentence: "The Principal |
| 6 | Deputy Under Secretaries shall take precedence |
| 7 | among themselves in the order prescribed by |
| 8 | the Secretary of Defense.". |
| 9 | (4) Assistant secretaries of defense gen- |
| 10 | ERALLY.—Section 138 of such title is amended— |
| 11 | (A) in subsection (a)— |
| 12 | (i) in paragraph (1), by striking "12" |
| 13 | and inserting "16"; and |
| 14 | (ii) in paragraph (2), by striking "(A) |
| 15 | The" and all that follows through "The |
| 16 | other" and inserting "The"; |
| 17 | (B) in subsection (b)— |
| 18 | (i) in paragraphs (2), (3), (4), (5), |
| 19 | and (6), by striking "shall be" and insert- |
| 20 | ing "is"; |
| 21 | (ii) in paragraph (7), by striking "ap- |
| 22 | pointed pursuant to section 138a of this |
| 23 | title"; and |
| 24 | (iii) by adding at the end the fol- |
| 25 | lowing new paragraphs: |

"(8) One of the Assistant Secretaries is the Assistant Secretary of Defense for Research and Engineering. In addition to any duties and powers prescribed under paragraph (1), the Assistant Secretary of Defense for Research and Engineering shall have the duties specified in section 138b of this title.

"(9) One of the Assistant Secretaries is the Assistant Secretary of Defense for Operational Energy Plans and Programs. In addition to any duties and powers prescribed under paragraph (1), the Assistant Secretary of Defense for Operational Energy Plans and Programs shall have the duties specified in section 138c of this title.

"(10) One of the Assistant Secretaries is the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs. In addition to any duties and powers prescribed under paragraph (1), the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs shall have the duties specified in section 138d of this title."; and

(C) in subsection (d), by striking "and the Director of Defense Research and Engineering" and inserting "the Deputy Chief Management Officer of the Department of Defense, the offi-

| 1 | cials serving in positions specified in section |
|----|---|
| 2 | 131(b)(4) of this title, and the Principal Dep- |
| 3 | uty Under Secretaries of Defense". |
| 4 | (5) Assistant secretary for logistics and |
| 5 | MATERIEL READINESS.—Section 138a(a) of such |
| 6 | title is amended— |
| 7 | (A) by striking "There is a" and inserting |
| 8 | "The"; and |
| 9 | (B) by striking ", appointed from civilian |
| 10 | life by the President, by and with the advice |
| 11 | and consent of the Senate. The Assistant Sec- |
| 12 | retary". |
| 13 | (6) Assistant secretary for research and |
| 14 | ENGINEERING.—Section 139a of such title is trans- |
| 15 | ferred so as to appear after section 138a, redesig- |
| 16 | nated as section 138b, and amended— |
| 17 | (A) by striking subsection (a); |
| 18 | (B) by redesignating subsections (b) and |
| 19 | (c) as subsections (a) and (b), respectively; |
| 20 | (C) in subsection (a), as so redesignated, |
| 21 | by striking "Director of Defense Research and |
| 22 | Engineering" and inserting "Assistant Sec- |
| 23 | retary of Defense for Research and Engineer- |
| 24 | ing"; and |
| 25 | (D) in subsection (b), as so redesignated— |

| 1 | (i) in paragraph (1), by striking "Di- |
|----|---|
| 2 | rector of Defense Research and Engineer- |
| 3 | ing," and inserting "Assistant Secretary of |
| 4 | Defense for Research and Engineering,"; |
| 5 | and |
| 6 | (ii) in paragraph (2), by striking "Di- |
| 7 | rector" and inserting "Assistant Sec- |
| 8 | retary". |
| 9 | (7) Assistant secretary for operational |
| 10 | ENERGY PLANS AND PROGRAMS.—Section 139b of |
| 11 | such title is transferred so as to appear after section |
| 12 | 138b (as transferred and redesignated by paragraph |
| 13 | (6)), redesignated as section 138c, and amended— |
| 14 | (A) in subsection (a), by striking "There is |
| 15 | a" and all that follows through "The Director" |
| 16 | and inserting "The Assistant Secretary of De- |
| 17 | fense for Operational Energy Plans and Pro- |
| 18 | grams''; |
| 19 | (B) by striking "Director" each place it |
| 20 | appears and inserting "Assistant Secretary"; |
| 21 | (C) in subsection (d)(2)— |
| 22 | (i) by striking "Not later than" and |
| 23 | all that follows through "military depart- |
| 24 | ments" and inserting "The Secretary of |
| 25 | each military department"; |

| 1 | (ii) by striking "who will" and insert- |
|----|---|
| 2 | ing "who shall"; and |
| 3 | (iii) by inserting "so designated" after |
| 4 | "The officials"; and |
| 5 | (D) in subsection (d)(4), by striking "The |
| 6 | initial" and all that follows through "updates to |
| 7 | the strategy' and inserting "Updates to the |
| 8 | strategy required by paragraph (1)". |
| 9 | (8) Assistant secretary for nuclear, |
| 10 | CHEMICAL, AND BIOLOGICAL DEFENSE PROGRAMS.— |
| 11 | Section 142 of such title is transferred so as to ap- |
| 12 | pear after section 138c (as redesignated and trans- |
| 13 | ferred by paragraph (7)), redesignated as section |
| 14 | 138d, and amended— |
| 15 | (A) by striking subsection (a); |
| 16 | (B) by redesignating subsection (b) as sub- |
| 17 | section (a) and in that subsection, as so redes- |
| 18 | ignated, by striking "The Assistant to the Sec- |
| 19 | retary" and inserting "The Assistant Secretary |
| 20 | of Defense for Nuclear, Chemical, and Biologi- |
| 21 | cal Defense Programs''; and |
| 22 | (C) by striking subsection (c) and inserting |
| 23 | the following new subsection (b): |
| 24 | "(b) The Assistant Secretary may communicate views |
| 25 | on issues within the responsibility of the Assistant Sec- |

- 1 retary directly to the Secretary of Defense and the Deputy
- 2 Secretary of Defense without obtaining the approval or
- 3 concurrence of any other official within the Department
- 4 of Defense.".
- 5 (c) DEPUTY CHIEF MANAGEMENT OFFICER.—
- 6 (1) IN GENERAL.—Chapter 4 of title 10, United
- 7 States Code, is further amended by inserting after
- 8 section 132 the following new section:

9 "§ 132a. Deputy Chief Management Officer

- 10 "(a) APPOINTMENT.—There is a Deputy Chief Man-
- 11 agement Officer of the Department of Defense, appointed
- 12 from civilian life by the President, by and with the advice
- 13 and consent of the Senate.
- 14 "(b) Responsibilities.—The Deputy Chief Man-
- 15 agement Officer assists the Deputy Secretary of Defense
- 16 in the Deputy Secretary's capacity as Chief Management
- 17 Officer of the Department of Defense under section 132(c)
- 18 of this title.
- 19 "(c) Precedence.—The Deputy Chief Management
- 20 Officer takes precedence in the Department of Defense
- 21 after the Secretary of Defense, the Deputy Secretary of
- 22 Defense, the Secretaries of the military departments, and
- 23 the Under Secretaries of Defense.".

| 1 | (2) Conforming amendment.—Section |
|----|---|
| 2 | 132(c) of such title is amended by striking the sec- |
| 3 | ond sentence. |
| 4 | (d) Senior Official Responsible for Perform- |
| 5 | ANCE ASSESSMENTS AND ROOT CAUSE ANALYSES OF |
| 6 | MDAPs.—Section 103 of the Weapon Systems Acquisi- |
| 7 | tion Reform Act of 2009 (Public Law 111–23; 123 Stat. |
| 8 | 1715; 10 U.S.C. 2430 note) is transferred to chapter 144 |
| 9 | of title 10, United States Code, inserted so as to appear |
| 10 | after section 2437, redesignated as section 2438, and |
| 11 | amended— |
| 12 | (1) in subsection (b)(2), by striking "section |
| 13 | 2433a(a)(1) of title 10, United States Code (as |
| 14 | added by section 206(a) of this Act)" and inserting |
| 15 | "section 2433a(a)(1) of this title"; |
| 16 | (2) in subsection $(b)(5)$ — |
| 17 | (A) by striking "section 2433a of title 10, |
| 18 | United States Code (as so added)" and insert- |
| 19 | ing "section 2433a of this title"; and |
| 20 | (B) by striking "prior to" both places it |
| 21 | appears and inserting "before"; |
| 22 | (3) in subsection (d), by striking "section |
| 23 | 2433a of title 10, United States Code (as so added)" |
| 24 | and inserting "section 2433a of this title"; and |

| 1 | (4) in subsection (f), by striking "beginning in |
|----|---|
| 2 | 2010,". |
| 3 | (e) Redesignation of DDTE as Deputy Assist- |
| 4 | ANT SECRETARY FOR DEVELOPMENTAL TEST AND EVAL- |
| 5 | UATION AND DSE AS DEPUTY ASSISTANT SECRETARY OF |
| 6 | Defense for Systems Engineering.—Section 139c of |
| 7 | title 10, United States Code, is amended— |
| 8 | (1) by striking "Director of Developmental Test |
| 9 | and Evaluation" each place it appears and inserting |
| 10 | "Deputy Assistant Secretary of Defense for Develop- |
| 11 | mental Test and Evaluation"; |
| 12 | (2) by striking "Director of Systems Engineer- |
| 13 | ing" each place it appears and inserting "Deputy |
| 14 | Assistant Secretary of Defense for Systems Engi- |
| 15 | neering"; |
| 16 | (3) in subsection (a)— |
| 17 | (A) by striking the subsection heading and |
| 18 | inserting "Deputy Assistant Secretary of |
| 19 | Defense for Developmental Test and |
| 20 | EVALUATION.—"; |
| 21 | (B) by striking "Director" each place it |
| 22 | appears in paragraphs (2), (3), and (6) and in- |
| 23 | serting "Deputy Assistant Secretary"; |
| 24 | (C) in paragraph (4), by striking the para- |
| 25 | graph heading and inserting "COORDINATION |

| 1 | WITH DEPUTY ASSISTANT SECRETARY OF DE- |
|----|--|
| 2 | FENSE FOR SYSTEMS ENGINEERING.—"; |
| 3 | (D) in paragraph (5), by striking "Direc- |
| 4 | tor" in the matter preceding subparagraph (A) |
| 5 | and inserting "Deputy Assistant Secretary"; |
| 6 | and |
| 7 | (E) in paragraph (6), by striking "Direc- |
| 8 | tor's" and inserting "Deputy Assistant Sec- |
| 9 | retary's"; and |
| 10 | (4) in subsection (b)— |
| 11 | (A) by striking the subsection heading and |
| 12 | inserting "Deputy Assistant Secretary of |
| 13 | Defense for Systems Engineering.—"; |
| 14 | (B) by striking "Director" each place it |
| 15 | appears in paragraphs (2), (3), (5), and (6) and |
| 16 | inserting "Deputy Assistant Secretary"; |
| 17 | (C) in paragraph (4), by striking the para- |
| 18 | graph heading and inserting "COORDINATION |
| 19 | WITH DEPUTY ASSISTANT SECRETARY OF DE- |
| 20 | FENSE FOR DEVELOPMENTAL TEST AND EVAL- |
| 21 | UATION.—"; and |
| 22 | (D) in paragraph (6), by striking "Direc- |
| 23 | tor's" and inserting "Deputy Assistant Sec- |
| 24 | retary's''. |

| 1 | (f) Deputy Assistant Secretary of Defense |
|--|--|
| 2 | FOR MANUFACTURING AND INDUSTRIAL BASE POLICY.— |
| 3 | (1) Reorganization of Certain Provisions |
| 4 | WITHIN CHAPTER 4 TO ACCOUNT FOR OTHER |
| 5 | TRANSFERS OF PROVISIONS.—Chapter 4 of title 10, |
| 6 | United States Code, is further amended by redesig- |
| 7 | nating sections 139c and 139d (as amended by sub- |
| 8 | section (e)) as sections 139a and 139b, respectively. |
| 9 | (2) Deputy assistant secretary.—Such |
| 10 | chapter is further amended by inserting after section |
| 11 | 139b, as redesignated by paragraph (1), the fol- |
| | lowing new section 139c: |
| 12 | lowing new section 1996. |
| | "§ 139c. Deputy Assistant Secretary of Defense for |
| 121314 | |
| 13 14 | "§ 139c. Deputy Assistant Secretary of Defense for |
| 13 14 15 | "§ 139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Pol- |
| 13 14 15 16 | "§ 139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Pol- icy |
| 13 14 15 16 17 | "§ 139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy (a) Appointment.—There is a Deputy Assistant |
| 13 14 15 16 17 | "§ 139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy (a) Appointment.—There is a Deputy Assistant Secretary of Defense for Manufacturing and Industrial |
| 13 14 15 16 17 | "\$139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy (a) Appointment.—There is a Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy, who shall be appointed by the Under Sec- |
| 13 14 15 16 17 18 19 20 | "§ 139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy (a) Appointment.—There is a Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy, who shall be appointed by the Under Secretary of Defense for Acquisition, Technology, and Logis- |
| 13 14 15 16 17 18 | "§ 139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy (a) Appointment.—There is a Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy, who shall be appointed by the Under Secretary of Defense for Acquisition, Technology, and Logistics and shall report to the Under Secretary. |
| 13 14 15 16 17 18 19 20 21 | "\$139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy (a) Appointment.—There is a Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy, who shall be appointed by the Under Secretary of Defense for Acquisition, Technology, and Logistics and shall report to the Under Secretary. (b) Responsibilities.—The Deputy Assistant Secretary. |

| 1 | tics in the performance of the Under Secretary's duties |
|----|---|
| 2 | relating to the following: |
| 3 | "(1) Establishing policies of the Department of |
| 4 | Defense for maintenance of the defense industrial |
| 5 | base of the United States. |
| 6 | "(2) Executing the authorities of the Manufac- |
| 7 | turing Technology Program under section 2521 of |
| 8 | this title. |
| 9 | "(3) Establishing the national security objec- |
| 10 | tives concerning the national technology and indus- |
| 11 | trial base required under section 2501 of this title |
| 12 | "(4) Executing the national defense program |
| 13 | for analysis of the national technology and industrial |
| 14 | base required under section 2503 of this title. |
| 15 | "(5) Performing the national technology and in- |
| 16 | dustrial base periodic defense capability assessments |
| 17 | required under section 2505 of this title. |
| 18 | "(6) Establishing the technology and industrial |
| 19 | base policy guidance required under section 2506 of |
| 20 | this title. |
| 21 | "(7) Maintaining the defense industrial base in- |
| 22 | formation system required under section 722 of the |
| 23 | Defense Production Act of 1950 (50 U.S.C. App |
| 24 | 2171). |

| 1 | "(8) Executing other applicable authorities pro- |
|----|---|
| 2 | vided under the Defense Production Act of 1950 (50 |
| 3 | U.S.C. App. 2061 et seq.). |
| 4 | "(9) Establishing policies related to inter- |
| 5 | national technology security and export control |
| 6 | issues. |
| 7 | "(10) Establishing policies related industrial |
| 8 | independent research and development programs |
| 9 | under section 2372 of this title. |
| 10 | "(11) Such other matters as the Secretary of |
| 11 | Defense or the Under Secretary shall prescribe.". |
| 12 | (g) Clarification of Head of Office for Miss- |
| 13 | ING PERSONNEL.—Section 1501(a) of title 10, United |
| 14 | States Code, is amended— |
| 15 | (1) in paragraph (1), by striking the second |
| 16 | sentence and inserting the following new sentence: |
| 17 | "The office shall be headed by the Director of De- |
| 18 | fense Prisoner of War/Missing Person Oversight."; |
| 19 | and |
| 20 | (2) by striking "the office" each place it ap- |
| 21 | pears and inserting "the Director". |
| 22 | (h) Clarification of Head of Office for Fam- |
| 23 | ILY POLICY.—Section 1781 of title 10, United States |
| 24 | Code, is amended— |

| 1 | (1) in subsection (a), by striking the second |
|----|--|
| 2 | sentence and inserting the following new sentence: |
| 3 | "The office shall be headed by the Director of Fam- |
| 4 | ily Policy, who shall report to the Assistant Sec- |
| 5 | retary of Defense for Force Management and Per- |
| 6 | sonnel."; and |
| 7 | (2) by striking "the Office" each place it ap- |
| 8 | pears and inserting "the Director". |
| 9 | (i) Modification of Statutory Limitation on |
| 10 | Number of Deputy Under Secretaries of De- |
| 11 | FENSE.— |
| 12 | (1) Delay in limitation on number of |
| 13 | DUSDS.—Section 906(a)(2) of the National Defense |
| 14 | Authorization Act for Fiscal Year 2010 (Public Law |
| 15 | 111-84; 123 Stat. 2426; 10 U.S.C. 137a note) is |
| 16 | amended by striking "January 1, 2011" and insert- |
| 17 | ing "January 1, 2015". |
| 18 | (2) Temporary authority for additional |
| 19 | DUSDS.—During the period beginning on the date of |
| 20 | the enactment of this Act and ending on January 1, |
| 21 | 2015, the Secretary of Defense may, in the Sec- |
| 22 | retary's discretion, appoint not more than five Dep- |
| 23 | uty Under Secretaries of Defense in addition to the |

five Principal Deputy Under Secretaries of Defense

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| 1 | authorized by section 137a of title 10, United States |
|----|---|
| 2 | Code (as amended by subsection (b)(3)). |
| 3 | (3) Report on Plan for Reorganization of |
| 4 | OSD.— |
| 5 | (A) Report required.—Not later than |
| 6 | September 15, 2013, the Secretary of Defense |
| 7 | shall submit to the Committees on Armed Serv- |
| 8 | ices of the Senate and the House of Represent- |
| 9 | atives a report setting forth a plan for the re- |
| 10 | alignment of the organizational structure of the |
| 11 | Office of the Secretary of Defense to comply |
| 12 | with the requirement of section 906(a)(2) of the |
| 13 | National Defense Authorization Act for Fiscal |
| 14 | Year 2010, as amended by paragraph (1). |
| 15 | (B) Elements.—In preparing the report |
| 16 | required by subparagraph (A), the Secretary |
| 17 | shall consider, at a minimum, the feasibility of |
| 18 | taking the following actions on or before Janu- |
| 19 | ary 1, 2015: |
| 20 | (i) A merger of the position of Deputy |
| 21 | Under Secretary of Defense (Installations |
| 22 | and Environment) and the position of As- |
| 23 | sistant Secretary of Defense for Oper- |
| 24 | ational Energy Plans and Programs (as es- |
| 25 | tablished in accordance with the amend- |

| 1 | ments made by subsection $(b)(7)$ into a |
|----|---|
| 2 | single Assistant Secretary position. |
| 3 | (ii) A realignment of positions within |
| 4 | the Office of the Under Secretary of De- |
| 5 | fense for Policy to eliminate the position of |
| 6 | Deputy Under Secretary of Defense (Strat- |
| 7 | egy, Plans, and Forces). |
| 8 | (j) Other Conforming Amendments to Title |
| 9 | 10.— |
| 10 | (1) Section 179(c) of title 10, United States |
| 11 | Code, is amended— |
| 12 | (A) in paragraphs (2) and (3), by striking |
| 13 | "Assistant to the Secretary of Defense for Nu- |
| 14 | clear and Chemical and Biological Defense Pro- |
| 15 | grams" and inserting "Assistant Secretary of |
| 16 | Defense for Nuclear, Chemical, and Biological |
| 17 | Defense Programs''; and |
| 18 | (B) in paragraph (3), by striking "that As- |
| 19 | sistant to the Secretary" and inserting "Assist- |
| 20 | ant Secretary". |
| 21 | (2) Section 2272 of such title is amended by |
| 22 | striking "Director of Defense Research and Engi- |
| 23 | neering" each place it appears and inserting "Assist- |
| 24 | ant Secretary of Defense for Research and Engi- |
| 25 | neering". |

| 1 | (3) Section 2365 of such title is amended— |
|----|--|
| 2 | (A) in subsection (a), by striking "Director |
| 3 | of Defense Research and Engineering" and in- |
| 4 | serting "Assistant Secretary"; |
| 5 | (B) in subsection (d)(1), by striking "Di- |
| 6 | rector" and inserting "Assistant Secretary"; |
| 7 | (C) in subsection (d)(2)— |
| 8 | (i) by striking "Director of Defense |
| 9 | Research and Engineering" and inserting |
| 10 | "Assistant Secretary of Defense for Re- |
| 11 | search and Engineering'; and |
| 12 | (ii) by striking "Director may" and |
| 13 | inserting "Assistant Secretary may"; and |
| 14 | (D) in subsection (e), by striking "Direc- |
| 15 | tor" and inserting "Assistant Secretary". |
| 16 | (4) Sections $2350a(g)(3)$, $2366b(a)(3)(D)$, |
| 17 | 2374a(a), and 2517(a) of such title are amended by |
| 18 | striking "Director of Defense Research and Engi- |
| 19 | neering" and inserting "Assistant Secretary of De- |
| 20 | fense for Research and Engineering''. |
| 21 | (5) Section 2902(b) of such title is amended— |
| 22 | (A) in paragraph (1), by striking "Deputy |
| 23 | Under Secretary of Defense for Science and |
| 24 | Technology" and inserting "official within the |
| 25 | Office of the Assistant Secretary of Defense for |

| 1 | Research and Engineering who is responsible |
|----|--|
| 2 | for science and technology"; and |
| 3 | (B) in paragraph (3), by striking "Deputy |
| 4 | Under Secretary of Defense" and inserting "of- |
| 5 | ficial within the Office of the Under Secretary |
| 6 | of Defense for Acquisition, Technology, and Lo- |
| 7 | gistics who is". |
| 8 | (k) Section Heading and Clerical Amend- |
| 9 | MENTS.— |
| 10 | (1) Section Heading Amendments.— |
| 11 | (A) The heading of section 137a of title |
| 12 | 10, United States Code, is amended to read as |
| 13 | follows: |
| 14 | "§ 137a. Principal Deputy Under Secretaries of De- |
| 15 | fense". |
| 16 | (B) The heading of section 138b of such |
| 17 | title, as transferred and redesignated by sub- |
| 18 | section (b)(6), is amended to read as follows: |
| 19 | "§ 138b. Assistant Secretary of Defense for Research |
| 20 | and Engineering". |
| 21 | (C) The heading of section 138c of such |
| 22 | title, as transferred and redesignated by sub- |
| 23 | section (b)(7), is amended to read as follows: |

| 1 | "§ 138c. | Assistant Secretary of Defense for Oper- |
|----|-----------------|--|
| 2 | | ational Energy Plans and Programs". |
| 3 | | (D) The heading of section 138d of such |
| 4 | | title, as transferred and redesignated by sub- |
| 5 | | section (b)(8), is amended to read as follows: |
| 6 | "§ 138d. | Assistant Secretary of Defense for Nuclear, |
| 7 | | Chemical, and Biological Defense Pro- |
| 8 | | grams". |
| 9 | | (E) The section heading of section 139b of |
| 10 | | such title, as redesignated by subsection $(f)(1)$, |
| 11 | | is amended to read as follows: |
| 12 | "§ 139b. | Deputy Assistant Secretary of Defense for |
| 13 | | Developmental Test and Evaluation; Dep- |
| 14 | | uty Assistant Secretary of Defense for |
| 15 | | Systems Engineering: joint guidance". |
| 16 | | (F) The heading of section 2438 of such |
| 17 | | title, as transferred and redesignated by sub- |
| 18 | | section (d), is amended to read as follows: |
| 19 | "§ 2438. | Performance assessments and root cause |
| 20 | | analyses". |
| 21 | | (2) Clerical amendments.— |
| 22 | | (A) The table of sections at the beginning |
| 23 | | of chapter 4 of such title is amended— |
| 24 | | (i) by inserting after the item relating |
| 25 | | to section 132 the following new item: |
| | | |

[&]quot;132a. Deputy Chief Management Officer.";

| 1 | (ii) by striking the items relating to |
|----|--|
| 2 | sections 133a, 134a, and 136a; |
| 3 | (iii) by striking the item relating to |
| 4 | section 137a and inserting the following |
| 5 | new item: |
| | "137a. Principal Deputy Under Secretaries of Defense."; |
| 6 | (iv) by inserting after the item relat- |
| 7 | ing to section 138a the following new |
| 8 | items: |
| | "138b. Assistant Secretary of Defense for Research and Engineering. "138c. Assistant Secretary of Defense for Operational Energy Plans and Programs. "138d. Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs."; |
| 9 | (v) by striking the items relating to |
| 10 | sections 139a, 139b, 139c, and 139d and |
| 11 | inserting the following new items: |
| | "139a. Director of Cost Assessment and Program Evaluation. "139b. Deputy Assistant Secretary of Defense for Developmental Test and Evaluation; Deputy Assistant Secretary of Defense for Systems Engineering: joint guidance. "139c. Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy."; and |
| 12 | (vi) by striking the item relating to |
| 13 | section 142. |
| 14 | (B) The table of sections at the beginning |
| 15 | of chapter 144 of such title is amended by in- |
| 16 | serting after the item relating to section 2437 |
| 17 | the following new item: |
| | "2438. Performance assessments and root cause analyses.". |
| 18 | (l) Other Conforming Amendments.— |

| 1 | (1) Public Law 111–23.—Section 102(b) of the |
|----|---|
| 2 | Weapon Systems Acquisition Reform Act of 2009 |
| 3 | (Public Law 111–23; 123 Stat. 1714; 10 U.S.C. |
| 4 | 2430 note) is amended— |
| 5 | (A) by striking "Director of Developmental |
| 6 | Test and Evaluation and the Director of Sys- |
| 7 | tems Engineering" each place it appears and |
| 8 | inserting "Deputy Assistant Secretary of De- |
| 9 | fense for Developmental Test and Evaluation |
| 10 | and the Deputy Assistant Secretary of Defense |
| 11 | for Systems Engineering"; and |
| 12 | (B) in paragraph (3)— |
| 13 | (i) by striking the paragraph heading |
| 14 | and inserting "Assessment of Reports |
| 15 | BY DEPUTY ASSISTANT SECRETARY OF DE- |
| 16 | FENSE FOR DEVELOPMENTAL TEST AND |
| 17 | EVALUATION AND DEPUTY ASSISTANT SEC- |
| 18 | RETARY OF DEFENSE FOR SYSTEMS ENGI- |
| 19 | NEERING.—''; and |
| 20 | (ii) by striking "Directors" and in- |
| 21 | serting "Deputy Assistant Secretaries of |
| 22 | Defense''. |
| 23 | (2) Public Law 110–181.—Section 214 of the |
| 24 | National Defense Authorization Act of Fiscal Year |
| 25 | 2008 (10 U.S.C. 2521 note) is amended by striking |

| 1 | "Director of Defense Research and Engineering" |
|----|---|
| 2 | and inserting "Assistant Secretary of Defense for |
| 3 | Research and Engineering". |
| 4 | (m) Technical Amendments.— |
| 5 | (1) Section 131(a) of title 10, United States |
| 6 | Code, is amended by striking "his" and inserting |
| 7 | "the Secretary's". |
| 8 | (2) Section 132 of such title is amended by re- |
| 9 | designating subsection (d), as added by section |
| 10 | 2831(a) of the Military Construction Authorization |
| 11 | Act for Fiscal Year 2010 (division B of Public Law |
| 12 | 111–84; 123 Stat. 2669), as subsection (e). |
| 13 | (3) Section 135(c) of such title is amended by |
| 14 | striking "clauses" and inserting "paragraphs". |
| 15 | (n) Executive Schedule Amendments.— |
| 16 | (1) Number of assistant secretary of de- |
| 17 | FENSE POSITIONS.—Section 5315 of title 5, United |
| 18 | States Code, is amended by striking the item relat- |
| 19 | ing to Assistant Secretaries of Defense and inserting |
| 20 | the following new item: |
| 21 | "Assistant Secretaries of Defense (16).". |
| 22 | (2) Positions redesignated as asd posi- |
| 23 | TIONS.— |

| 1 | (A) Section 5315 of such title is further |
|----|--|
| 2 | amended by striking the item relating to Direc- |
| 3 | tor of Defense Research and Engineering. |
| 4 | (B) Section 5316 of such title is amended |
| 5 | by striking the item relating to Assistant to the |
| 6 | Secretary of Defense for Nuclear and Chemical |
| 7 | and Biological Defense Programs. |
| 8 | (3) Amendments to strike references to |
| 9 | POSITIONS IN SENIOR EXECUTIVE SERVICE.—Section |
| 10 | 5316 of such title is further amended— |
| 11 | (A) by striking the item relating to Direc- |
| 12 | tor, Defense Advanced Research Projects Agen- |
| 13 | cy, Department of Defense; |
| 14 | (B) by striking the item relating to Deputy |
| 15 | General Counsel, Department of Defense; |
| 16 | (C) by striking the item relating to Deputy |
| 17 | Under Secretaries of Defense for Research and |
| 18 | Engineering, Department of Defense; and |
| 19 | (D) by striking the item relating to Special |
| 20 | Assistant to the Secretary of Defense. |
| 21 | (o) Inapplicability of Appointment Require- |
| 22 | MENT TO CERTAIN INDIVIDUALS SERVING ON EFFECTIVE |
| 23 | Date.— |
| 24 | (1) In general.—Notwithstanding this section |
| 25 | and the amendments made by this section, the indi- |

| 1 | vidual serving as specified in paragraph (2) on De- |
|----|---|
| 2 | cember 31, 2010, may continue to serve in the appli- |
| 3 | cable position specified in that paragraph after that |
| 4 | date without the requirement for appointment by the |
| 5 | President, by and with the advice and consent of the |
| 6 | Senate. |
| 7 | (2) COVERED INDIVIDUALS AND POSITIONS.— |
| 8 | The individuals and positions specified in this para- |
| 9 | graph are the following: |
| 10 | (A) In the case of the individual serving as |
| 11 | Director of Defense Research and Engineering, |
| 12 | the position of Assistant Secretary of Defense |
| 13 | for Research and Engineering. |
| 14 | (B) In the case of the individual serving as |
| 15 | Director of Operational Energy Plans and Pro- |
| 16 | grams, the position of Assistant Secretary of |
| 17 | Defense for Operational Energy Plans and Pro- |
| 18 | grams. |
| 19 | (C) In the case of the individual serving as |
| 20 | Assistant to the Secretary of Defense for Nu- |
| 21 | clear and Chemical and Biological Defense Pro- |
| 22 | grams, the position of Assistant Secretary of |
| 23 | Defense for Nuclear, Chemical, and Biological |
| 24 | Defense Programs. |
| | |

25

(p) Effective Date.—

| 1 | (1) In general.—Except as provided in para- |
|----|--|
| 2 | graph (2), this section and the amendments made by |
| 3 | this section shall take effect on January 1, 2011. |
| 4 | (2) CERTAIN MATTERS.—Subsection (i) and the |
| 5 | amendments made by that subsection, and sub- |
| 6 | section (o), shall take effect on the date of the en- |
| 7 | actment of this Act. |
| 8 | SEC. 903. REVISION OF STRUCTURE AND FUNCTIONS OF |
| 9 | THE RESERVE FORCES POLICY BOARD. |
| 10 | (a) Revision of Structure.— |
| 11 | (1) In general.—Section 10301 of title 10, |
| 12 | United States Code, is amended to read as follows: |
| 13 | "§ 10301. Reserve Forces Policy Board |
| 14 | "(a) In General.—As provided in section 175 of |
| 15 | this title, there is in the Office of the Secretary of Defense |
| 16 | a board known as the 'Reserve Forces Policy Board' (in |
| 17 | this section referred to as the 'Board'). |
| 18 | "(b) Functions.—The Board shall serve as an inde- |
| 19 | pendent adviser to the Secretary of Defense to provide ad- |
| 20 | vice and recommendations to the Secretary on strategies, |
| 21 | policies, and practices designed to improve and enhance |
| 22 | the capabilities, efficiency, and effectiveness of the reserve |
| 23 | components. |
| 24 | "(c) Membership.—The Board consists of 20 mem- |
| 25 | bers, appointed or designated as follows: |

| 1 | "(1) A civilian appointed by the Secretary of |
|----|--|
| 2 | Defense from among persons determined by the Sec- |
| 3 | retary to have the knowledge of, and experience in, |
| 4 | policy matters relevant to national security and re- |
| 5 | serve component matters necessary to carry out the |
| 6 | duties of chair of the Board, who shall serve as chair |
| 7 | of the Board. |
| 8 | "(2) Two active or retired reserve officers or |
| 9 | enlisted members designated by the Secretary of De- |
| 10 | fense upon the recommendation of the Secretary of |
| 11 | the Army— |
| 12 | "(A) one of whom shall be a member of |
| 13 | the Army National Guard of the United States |
| 14 | or a former member of the Army National |
| 15 | Guard of the United States in the Retired Re- |
| 16 | serve; and |
| 17 | "(B) one of whom shall be a member or re- |
| 18 | tired member of the Army Reserve. |
| 19 | "(3) Two active or retired reserve officers or |
| 20 | enlisted members designated by the Secretary of De- |
| 21 | fense upon the recommendation of the Secretary of |
| 22 | the Navy— |
| 23 | "(A) one of whom shall be an active or re- |
| 24 | tired officer of the Navy Reserve; and |

| 1 | "(B) one of whom shall be an active or re- |
|----|---|
| 2 | tired officer of the Marine Corps Reserve. |
| 3 | "(4) Two active or retired reserve officers or |
| 4 | enlisted members designated by the Secretary of De- |
| 5 | fense upon the recommendation of the Secretary of |
| 6 | the Air Force— |
| 7 | "(A) one of whom shall be a member of |
| 8 | the Air National Guard of the United States or |
| 9 | a former member of the Air National Guard of |
| 10 | the United States in the Retired Reserve; and |
| 11 | "(B) one of whom shall be a member or re- |
| 12 | tired member of the Air Force Reserve. |
| 13 | "(5) One active or retired reserve officer or en- |
| 14 | listed member of the Coast Guard designated by the |
| 15 | Secretary of Homeland Security. |
| 16 | "(6) Ten persons appointed or designated by |
| 17 | the Secretary of Defense, each of whom shall be a |
| 18 | United States citizen having significant knowledge of |
| 19 | and experience in policy matters relevant to national |
| 20 | security and reserve component matters and shall be |
| 21 | one of the following: |
| 22 | "(A) An individual not employed in any |
| 23 | Federal or State department or agency. |
| 24 | "(B) An individual employed by a Federal |
| 25 | or State department or agency. |

| 1 | "(C) An officer of a regular component of |
|----|---|
| 2 | the armed forces on active duty, or an officer |
| 3 | of a reserve component of the armed forces in |
| 4 | an active status, who— |
| 5 | "(i) is serving or has served in a sen- |
| 6 | ior position on the Joint Staff, the head- |
| 7 | quarters staff of a combatant command, or |
| 8 | the headquarters staff of an armed force; |
| 9 | and |
| 10 | "(ii) has experience in joint profes- |
| 11 | sional military education, joint qualifica- |
| 12 | tion, and joint operations matters. |
| 13 | "(7) A reserve officer of the Army, Navy, Air |
| 14 | Force, or Marine Corps who is a general or flag offi- |
| 15 | cer recommended by the chair and designated by the |
| 16 | Secretary of Defense, who shall serve without vote— |
| 17 | "(A) as military adviser to the chair; |
| 18 | "(B) as military executive officer of the |
| 19 | Board; and |
| 20 | "(C) as supervisor of the operations and |
| 21 | staff of the Board. |
| 22 | "(8) A senior enlisted member of a reserve com- |
| 23 | ponent recommended by the chair and designated by |
| 24 | the Secretary of Defense, who shall serve without |
| 25 | vote as enlisted military adviser to the chair. |

- 1 "(d) MATTERS TO BE ACTED ON.—The Board may
- 2 act on those matters referred to it by the chair and on
- 3 any matter raised by a member of the Board or the Sec-
- 4 retary of Defense.
- 5 "(e) Staff.—The Board shall be supported by a
- 6 staff consisting of one full-time officer from each of the
- 7 reserve components listed in paragraphs (1) through (7)
- 8 of section 10101 of this title who holds the grade of colo-
- 9 nel, or in the case of the Navy the grade of captain, or
- 10 who has been selected for promotion to that grade. These
- 11 officers shall also serve as liaisons between their respective
- 12 components and the Board. They shall perform their staff
- 13 and liaison duties under the supervision of the military
- 14 executive officer of the Board in an independent manner
- 15 reflecting the independent nature of the Board.
- 16 "(f) Relationship to Service Reserve Policy
- 17 Committees and Boards.—This section does not affect
- 18 the committees and boards prescribed within the military
- 19 departments by sections 10302 through 10305 of this
- 20 title, and a member of such a committee or board may,
- 21 if otherwise eligible, be a member of the Board.
- 22 "(g) Employee Status and Compensation.—(1)
- 23 A member of the Board appointed under paragraph (1)
- 24 or (6) of subsection (b) who is not, by reason of service
- 25 other than service with the Board, an employee of the Fed-

- 1 eral Government or a member of the armed forces shall
- 2 not be considered a Federal Government employee by rea-
- 3 son of service on the Board except for the purposes of
- 4 the following provisions of law:
- 5 "(A) Chapter 57 of title 5, relating to travel
- 6 and transportation.
- 7 "(B) Chapter 81 of title 5, relating to com-
- 8 pensation for work-related injuries.
- 9 "(C) Chapter 171 of title 28 and any other
- 10 Federal statute relating to tort liability.
- "(D) Chapter 73 of title 5, sections 201, 202,
- 12 203, 205, 207, 208, and 209 of title 18, and the
- Ethics in Government Act of 1978 (5 U.S.C. App),
- relating to employee conduct, ethics, conflict of in-
- 15 terest, and corruption.
- 16 "(E) If the individual receives compensation
- under paragraph (2), applicable provisions of sub-
- chapters II and VIII of chapter 55 of title 5 (relat-
- ing to pay withholdings and settlement of accounts),
- section 459 of the Social Security Act (42 U.S.C.
- 21 659) (relating to garnishment for child support and
- alimony), and general employment laws that apply to
- the compensation of both Federal and non-Federal
- employees, such as the Federal Insurance Contribu-
- 25 tions Act.

| 1 | "(2) A member of the Board described in paragraph |
|----|---|
| 2 | (1) shall serve without compensation unless the Secretary |
| 3 | of Defense approves payment of a rate of pay, subject to |
| 4 | the limitation in section 5373 of title 5.". |
| 5 | (2) Effective date.—The amendment made |
| 6 | by paragraph (1) shall take effect on such date, not |
| 7 | later than July 1, 2011, as the Secretary of Defense |
| 8 | shall certify. Upon the making of such certification, |
| 9 | the Secretary shall— |
| 10 | (A) submit a copy of such certification to |
| 11 | the congressional defense committees; and |
| 12 | (B) public notice of such certification in |
| 13 | the Federal Register. |
| 14 | (b) REVISION TO ANNUAL REPORT REQUIREMENT.— |
| 15 | Section 113(c)(2) of title 10, United States Code, is |
| 16 | amended by striking "the reserve programs of the Depart- |
| 17 | ment of Defense and on any other matters" and inserting |
| 18 | "on any reserve component matter". |

| 1 | Subtitle B—Space Activities |
|----|---|
| 2 | SEC. 911. LIMITATION ON USE OF FUNDS FOR COSTS OF |
| 3 | TERMINATING CONTRACTS UNDER THE NA- |
| 4 | TIONAL POLAR-ORBITING OPERATIONAL EN- |
| 5 | VIRONMENTAL SATELLITE SYSTEM PRO- |
| 6 | GRAM. |
| 7 | None of the funds authorized to be appropriated or |
| 8 | otherwise made available by this Act to the Secretary of |
| 9 | Defense for the National Polar-Orbiting Operational Envi- |
| 10 | ronmental Satellite System Program may be obligated or |
| 11 | expended for the costs of terminating a contract awarded |
| 12 | under the Program unless the Secretary of Defense and |
| 13 | the Secretary of Commerce enter into an agreement under |
| 14 | which the Secretary of Defense and the Secretary of Com- |
| 15 | merce will each be responsible for half the costs of termi- |
| 16 | nating the contract. |
| 17 | SEC. 912. LIMITATION ON USE OF FUNDS FOR PURCHASING |
| 18 | GLOBAL POSITIONING SYSTEM USER EQUIP- |
| 19 | MENT. |
| 20 | (a) In General.—Except as provided in subsections |
| 21 | (b) and (c), none of the funds authorized to be appro- |
| 22 | priated or otherwise made available by this Act or any |
| 23 | other Act for the Department of Defense may be obligated |
| 24 | or expended to purchase user equipment for the Global |
| 25 | Positioning System during fiscal years after fiscal year |

- 1 2017 unless the equipment is capable of receiving the mil-
- 2 iary code (commonly known as the "M code") from the
- 3 Global Positioning System.
- 4 (b) Exception.—The limitation under subsection
- 5 (a) shall not apply with respect to the purchase of pas-
- 6 senger vehicles or commercial vehicles in which Global Po-
- 7 sitioning System equipment is installed.
- 8 (c) Waiver.—The Secretary of Defense may waive
- 9 the limitation under subsection (a) if the Secretary deter-
- 10 mines that—
- 11 (1) suitable user equipment capable of receiving
- the military code from the Global Positioning Sys-
- tem is not available; or
- 14 (2) with respect to a purchase of user equip-
- ment, the Department of Defense does not require
- that user equipment to be capable of receiving the
- 17 military code from the Global Positioning System.
- 18 SEC. 913. PLAN FOR INTEGRATION OF SPACE-BASED NU-
- 19 CLEAR DETECTION SENSORS.
- 20 (a) In General.—The Secretary of Defense shall,
- 21 in consultation with the Director of National Intelligence
- 22 and the Administrator for Nuclear Security, submit to the
- 23 congressional defense committees a plan—
- 24 (1) to integrate space-based nuclear detection
- 25 sensors in a geosynchronous orbit on the Space-

| 1 | Based Infrared System or other satellite platforms; |
|----|---|
| 2 | and |
| 3 | (2) to comply fully with section 1065 of the Na- |
| 4 | tional Defense Authorization Act for Fiscal Year |
| 5 | 2008 (Public Law 110–181; 122 Stat. 324). |
| 6 | (b) Limitation on Use of Funds for the Space- |
| 7 | Based Infrared System.— |
| 8 | (1) In general.—Not more than 75 percent of |
| 9 | the amounts specified in paragraph (2) may be obli- |
| 10 | gated or expended before the date on which the Sec- |
| 11 | retary of Defense submits to the congressional de- |
| 12 | fense committees the plan required by subsection |
| 13 | (a). |
| 14 | (2) Amounts specified.—The amounts speci- |
| 15 | fied in this paragraph are the following: |
| 16 | (A) The amount authorized to be appro- |
| 17 | priated by section 103 for procurement for the |
| 18 | Air Force and made available by the funding |
| 19 | table in section 4101 for procurement for mis- |
| 20 | siles for the Space-Based Infrared System. |
| 21 | (B) The amount authorized to be appro- |
| 22 | priated by section 201 for research, develop- |
| 23 | ment, test, and evaluation and made available |
| 24 | by the funding table in section 4201 for the Air |
| 25 | Force for the Space-Based Infrared System. |

SEC. 914. PRESERVATION OF THE SOLID ROCKET MOTOR

| _ | | |
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| 7 | INDUSTRIAL | DACE |

- 3 (a) FINDINGS.—The Senate makes the following findings: 4
- 5 (1) Solid rocket motors are an integral part of 6 our Nation's defense arsenal, and a critical element 7 to all United States missile defense interceptors, tac-8 tical and strategic missiles, targets, and satellite and 9 human spaceflight launch vehicles. The production 10 and integration of solid propellant rocket motors for weapon systems and space launch platforms is haz-12 ardous and technically challenging, requiring unique 13 materials, technical skills, and manufacturing infra-14 structure.
 - (2) Production of solid rocket motors has been in steady decline for many years, including a recent dramatic drop following the completion of the Minuteman III propulsion replacement program, the termination of the Kinetic Energy Interceptor program, a production slowdown in Ground-based Midcourse Defense Interceptors, the planned retirement of the Space Shuttle, and the transition of the Standard Missile-3 from the solid-propulsion based Block IA to a liquid-propulsion based Block IB.
 - (3) The Constellation program of the National Aeronautics and Space Administration, including its

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- Ares I launch vehicle, provides a critical underpinning to the remaining solid rocket motor (SRM) industry, sustaining its skills, capabilities, facilities, and all tiers of the supplier base.
 - (4) A June 2009 Acquisition, Technology & Logistics, Industrial Policy report, SRM Industrial Capabilities Report for Congress, stated: "NASA programs play a significant role in sustaining the industrial capabilities for the SRM industry. . . . [I]t takes many DoD missile programs to equal just one Shuttle RSRM [Reusable Solid Rocket Motor] booster and it will take more to equal the SRM booster for the new Ares I and Ares V launch vehicles that are part of NASA's Constellation Program. . . . In the large SRM sector, NASA programs (the Shuttle and the Ares) are still the key contributors to the viability of the SRM industrial base—prime and subtier".
 - (5) Earlier this year, the National Aeronautics and Space Administration announced its plans to cancel the Ares I, Ares V, and all supporting elements without making a thorough assessment of the impact of the decision on the future health and sustainability of this critical industrial base and without consulting the Department of Defense or assessing

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- the impact of the decision on military space and missile systems, including the missile defense program.
- (6) Since that announcement, several senior Department of Defense officials have spoken about their concerns for the future viability of the solid rocket motor industrial base, confirming that the decision apparently was made without any prior consultation with the Department of Defense, as indicated by the following:
 - (A) On May 12, 2010, the Secretary of the Air Force, Michael Donley, at a hearing of the defense subcommittee of the Committee on Appropriations of the Senate, stated: "I'm not aware that the Air Force was consulted specifically on the NASA decisions. . . . We do understand the challenge, and we do not have an answer at this moment as to how we intend to proceed. I've had discussions—Air Force has had discussions at a couple of levels with the National Reconnaissance Office and with NASA officials including at the highest levels. I've talked to Administrator Bolden. I've talked to General Carlson and NRO. We have recognized this as something we need to work [on] together going forward. We don't have answers

on this challenge. . . . In general, Minuteman has been a very reliable system for us, and continues to test well. But we do know that we have challenges ahead with respect to maintaining a warm base. And we're not satisfied with the bridging solution that we had developed here over the last couple of years, which takes us through 2011. So we need to find a way forward for FY2012 and beyond on this subject".

(B) On April 22, 2010, the Commander of the United States Strategic Command, Kevin Chilton, at a hearing of the Committee on Armed Services of the Senate, stated: "Large solid rocket motors are very complicated devices. . . . As the Strategic Command commander, my concern . . . is what impact this [NASA's] decision [to cancel the Constellation program] might have on the industrial base as we look to the future. . . . are we postured correctly from an industrial base standpoint to sustain this technology that I believe will be important for the strategic deterrent for many years to come? . . . [A]ll of these very complicated components of any large, solid rocket

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motor, whether it be the D5, the Minuteman III or the shuttle SRBs, or any follow-on to that. This is what I'm worried about, is that we don't lose that formula and expertise for being able to address all the engineering challenges associated with all of those, not at least to mention our joints between segments, as we go forward".

(C) On April 20, 2010, the Director of the Missile Defense Agency, Lieutenant General Patrick J. O'Reilly, at a hearing of the Committee on Armed Services of the Senate, stated: "For BMD, we were not consulted [about NASA's decision to cancel the Constellation program]. Our solid rocket motor usage for large solid rocket motors was about 8 percent of the total production done in the United States every year. So, we had a very small part to play. As you said, it was dominated by NASA's use of the solid rocket motors. We have an increase in the small solid rocket motors based on the proposed budget that we have submitted to Congress, where we will consume over 550 tons of small rocket motors in the next five years. So, we actually have a reverse process or

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challenge of having that production capability for small solid rocket motors. Yet at the same time, as you said, we have had a severe reduction in the industrial capacity to produce the large solid rocket motors. We are producing, or procuring, five additional booster sets for our GBIs. One reason is they are economical to buy now, to use them at a later date if we need to for testing or other purposes".

(D) On March 17, 2010, the Director of Navy Strategic Systems, Rear Admiral Stephen Johnson, at a hearing of the Committee on Armed Services of the Senate, stated: "The change in . . . national orders for large solid rocket motors causes more of the fixed cost to fall upon the Navy's production costs. . . . We expect to see a rise . . . of 10 to 20 percent. We are working with the Department of Defense and with the two companies involved to control those costs, but . . . they will increase. We have seen an increase and they will continue. . . . I would describe the industry as fragile. The government plays an important role in managing that industrial base . . . [T]he manufacturing requirement for NASA is so

much larger . . . and we don't know exactly what those costs are going to be. . . . It's going to be a difficult cost for the Navy to absorb. . . . We don't really know the full extent at this moment".

(E) On March 10, 2010, the Secretary of the Air Force, Michael Donley, at a hearing of the defense subcommittee of the Committee on Appropriations of the House of Representatives, stated: "[W]e're looking at additional pressure on the solid rocket motor and launch; the industrial base that goes with that. With the changes in NASA's program, we faced some significant challenges in funding—developing an affordable funding profile for space launch support".

(F) On March 10, 2010, the Deputy Undersecretary of the Air Force for Space Programs, Gary Payton, at a hearing of the Committee on Armed Services of the Senate, stated: ["L]aunch costs are still rising. . . . These industrial base factors will also be affected by the decision to replace NASA's Constellation program with a new, more technology-focused approach to space exploration, which will likely re-

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duce the customer base for solid rocket motors. . .".

(G) On March 10, 2010, the Commander of the Air Force Space Command, General Robert Kehler, at a hearing of the Committee on Armed Services of the Senate, stated: "[I]n looking at the NASA decision . . . there is a challenge here regarding solid rocket motors. And that's the most immediate challenge that we see. The largest demand today on the solid rocket motor industrial base comes from NASA, although the Department of Defense—the Air Force and the Navy as well—rely on that same industrial base for both the land-based and the sea-based strategic deterrent, for other launch vehicle solid rocket strap-ons, for example, that we need for EELV and other things. . . . [W]e have, to find out whether that's a real concern or whether it is not. And I can't give you the details of that today because what we recommended prior to [NASA's] decision was if this is the decision that's made, we will then have to go off and sit down and take a hard look at what the implications will be for the industrial base. . . . We don't have answers yet.

| | What | we | do | have | is—is | a | potential | con- |
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| 2 | cern. | ,, | | | | | | |

- (H) On February 23, 2010, the Secretary of the Air Force Secretary, Michael Donley, at a hearing of the Committee on Armed Services of the House of Representatives, stated: "[W]e recognize the decisions made on Ares and in the Constellation program in general in NASA. And we have a challenge on the solid rocket motor industrial base and on the booster industrial base, period. So we recognize . . . a broader industrial base issue, which we're going to have to wrestle with this year. So we do not right now have a long-term solution to that in hand".
- (7) Section 2501 of title 10, United States Code, states that United States policy is that the industrial base should be capable of supplying and equipping the force structure of the Armed Forces, and of reconstitution within a reasonable period. The decision of the National Aeronautics and Space Administration potentially jeopardizes the solid rocket motor industrial base.
- (8) Section 2505 of title 10, United States Code, requires the Secretary of Defense to ensure that industrial base assessments be integrated into

- overall budget, acquisition, and logistics support decision processes. The decision of the National Aeronautics and Space Administration without consulting the Department of Defense jeopardizes the capacity of the Secretary to carry out the Secretary's responsibility under that section.
 - (9) Termination of the Ares I, Ares V, or their solid rocket alternatives or derivatives, and all supporting elements, would leave some solid rocket motor production facilities idle, likely resulting in their closure and consolidation, and the costly requalification of remaining programs. Regeneration of this infrastructure to meet the needs of future programs would be lengthy and extremely costly.
 - (10) Abandonment of the Ares I, Ares V, or their solid rocket alternatives or derivatives, and all supporting elements, could also force suppliers of unique materials for the solid rocket motor industry out of business entirely, thus jeopardizing industry ability to produce motors for current and future programs. Recreating a new supplier base for these unique materials would be extremely lengthy, and require the costly requalification of existing programs.
 - (11) Cancellation of the Ares I, Ares V, or their solid rocket alternatives or derivatives, and all sup-

| 1 | porting ground elements, could also cause a signifi- |
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| 2 | cant reduction in the already aged workforce of the |
| 3 | solid rocket motor industry and undermine the abil- |
| 4 | ity of that industry to recruit, hire, and train the |
| 5 | next generation of workers in this field. |
| 6 | (b) SENSE OF SENATE —It is the sense of the Senate |

- 6 (b) Sense of Senate.—It is the sense of the Senate
 7 that—
- 8 (1) without the Ares I, Ares V, or their solid 9 rocket alternatives or derivatives, and all supporting 10 elements, of the National Aeronautics and Space Ad-11 ministration, insufficient production volume exists to 12 sustain the current United States solid rocket motor 13 industrial base;
 - (2) reconstitution of this industrial base after termination, if such reconstitution could be achieved, would be a lengthy and costly endeavor, imposing unacceptable risk into the most critical strategic, missile defense, tactical, and space lift capabilities of the United States;
 - (3) there is a linkage between civil space programs and military space and missile programs;
 - (4) the decision of the National Aeronautics and Space Administration with respect to the cancellation of the Ares I, Ares V, and all supporting

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- elements will have a significant impact on Department of Defense costs and missions;
- (5) future decisions on civil space matters that
 impact Department of Defense costs and missions
 should be fully coordinated with the Secretary of Defense; and
 - (6) the National Aeronautics and Space Administration should comply with the proviso under the heading "EXPLORATION" under the heading "National Aeronautics and Space Administration" in the Science Appropriations Act, 2010 (title III of division B of Public Law 111–117; 123 Stat. 3143).

(c) Report.—

(1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the National Aeronautics and Space Administration, submit to the appropriate committees of Congress a report on the impact of the cancellation of the Constellation program of the National Aeronautics and Space Administration on any anticipated next generation mission requirements, for missile defense interceptors, tactical and stra-

- tegic missiles, targets, and satellite and human
 spaceflight launch vehicles.
 - (2) Elements.—The report required under this subsection shall include the following:
 - (A) A description and assessment of the effects on Department of Defense programs that utilize solid rocket motors of the cancellation of the Ares I, Ares V, or their solid rocket alternatives or derivatives, and all supporting elements.
 - (B) A description of the plans of the Department of Defense to mitigate the impact of of the cancellation of the Ares I, Ares V, or their solid rocket alternatives or derivatives, and all supporting elements, on the United States solid rocket motor industrial base, including a description of the National Aeronautics and Space Administration and Department of Defense funding required to implement such plans between fiscal years 2012 and 2017.
 - (C) A description of the impact of the cancellation of the Ares I, Ares V, or their solid rocket alternatives or derivatives, and all supporting elements, on international partners in programs such as the D–5 Trident missile.

| 1 | (D) A detailed description of the source of |
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| 2 | the data used in the report. |
| 3 | (3) Appropriate committees of congress |
| 4 | DEFINED.—In this subsection, the term "appro- |
| 5 | priate committees of Congress' means— |
| 6 | (A) the Committees on Armed Services, |
| 7 | Commerce, Science, and Transportation, and |
| 8 | Appropriations of the Senate; and |
| 9 | (B) the Committees on Armed Services, |
| 10 | Energy and Commerce, and Appropriations of |
| 11 | the House of Representatives. |
| 12 | SEC. 915. IMPLEMENTATION PLAN TO SUSTAIN SOLID |
| 13 | ROCKET MOTOR INDUSTRIAL BASE. |
| | |
| 14 | (a) In General.—The Secretary of Defense shall |
| 1415 | (a) In General.—The Secretary of Defense shall develop an implementation plan to sustain the solid rocket |
| | |
| 15 | develop an implementation plan to sustain the solid rocket |
| 15 16 | develop an implementation plan to sustain the solid rocket motor industrial base that— |
| 15 16 17 | develop an implementation plan to sustain the solid rocket motor industrial base that— (1) is based on the recommendations included |
| 15 16 17 18 | develop an implementation plan to sustain the solid rocket motor industrial base that— (1) is based on the recommendations included in the report submitted to the congressional defense |
| 15 16 17 18 19 | develop an implementation plan to sustain the solid rocket motor industrial base that— (1) is based on the recommendations included in the report submitted to the congressional defense committees under section 1078 of the National De- |
| 15 16 17 18 19 20 | develop an implementation plan to sustain the solid rocket motor industrial base that— (1) is based on the recommendations included in the report submitted to the congressional defense committees under section 1078 of the National Defense Authorization Act for Fiscal Year 2010 (Pub- |
| 15 16 17 18 19 20 21 | develop an implementation plan to sustain the solid rocket motor industrial base that— (1) is based on the recommendations included in the report submitted to the congressional defense committees under section 1078 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2479); and |
| 15 16 17 18 19 20 21 22 | develop an implementation plan to sustain the solid rocket motor industrial base that— (1) is based on the recommendations included in the report submitted to the congressional defense committees under section 1078 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2479); and (2) includes a funding plan for carrying out the |

| 1 | gress with the budget of the President for fiscal year 2012 |
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| 2 | as submitted under section 1105(a) of title 31, United |
| 3 | States Code. |
| 4 | SEC. 916. REVIEW AND PLAN ON SUSTAINMENT OF LIQUID |
| 5 | ROCKET PROPULSION SYSTEMS INDUSTRIAL |
| 6 | BASE. |
| 7 | (a) IN GENERAL.—The Secretary of Defense shall, |
| 8 | in consultation with the Administrator of the National |
| 9 | Aeronautics and Space Administration, review, and de- |
| 10 | velop a plan to sustain, the liquid rocket propulsion sys- |
| 11 | tems industrial base. |
| 12 | (b) Elements.—The review and plan required by |
| 13 | subsection (a) shall address the following: |
| 14 | (1) The capacity to maintain currently available |
| 15 | liquid rocket propulsion systems. |
| 16 | (2) The maintenance of an intellectual and en- |
| 17 | gineering capacity to support next generation liquid |
| 18 | rocket propulsion systems and engines, as needed. |
| 19 | (3) Opportunities for interagency collaboration |
| 20 | and research and development on future propulsion |
| 21 | systems. |
| 22 | (c) Submittal to Congress.—Not later than June |
| 23 | 1, 2011, the Secretary shall submit to the congressional |
| 24 | defense committees the plan required by subsection (a). |

Subtitle C—Intelligence Matters

| 2 | SEC. 921. PERMANENT AUTHORITY FOR SECRETARY OF DE- |
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| 3 | FENSE TO ENGAGE IN COMMERCIAL ACTIVI- |
| 4 | TIES AS SECURITY FOR INTELLIGENCE COL- |
| 5 | LECTION ACTIVITIES. |
| 6 | Section 431(a) of title 10, United States Code, is |
| 7 | amended by striking the second sentence. |
| 8 | SEC. 922. MODIFICATION OF ATTENDEES AT PROCEEDINGS |
| 9 | OF INTELLIGENCE, SURVEILLANCE, AND RE- |
| 10 | CONNAISSANCE INTEGRATION COUNCIL. |
| 11 | (a) Findings.—Section 923(a)(4) of the National |
| 12 | Defense Authorization Act for Fiscal Year 2004 (Public |
| 13 | Law 108–163; 117 Stat. 1574; 10 U.S.C. 426 note) is |
| 14 | amended by striking "National Foreign Intelligence Pro- |
| 15 | gram (NFIP), Joint Military Intelligence Program |
| 16 | (JMIP), and Tactical Intelligence and Related Activities |
| 17 | Program (TIARA)" and inserting "National Intelligence |
| 18 | Program (NIP) and a Military Intelligence Program |
| 19 | (MIP)". |
| 20 | (b) Additional Authorized Attendees.—Sec- |
| 21 | tion 426(a) of title 10, United States Code, is amended |
| 22 | by adding at the end the following new paragraph: |
| 23 | "(4) Each Secretary of a military department may |
| 24 | designate an officer or employee of such military depart- |

- ment to attend the proceedings of the Council as a rep resentative of such military department.".
 SEC. 923. REPORT ON DEPARTMENT OF DEFENSE INTER-
- SERVICE MANAGEMENT AND COORDINATION

 OF REMOTELY-PILOTED AIRCRAFT SUPPORT

 OF INTELLIGENCE, SURVEILLANCE, AND RE
 CONNAISSANCE.

(a) Report Required.—

- (1) Report to Secretary of Defense by Chiefs of Staff.—Not later than 120 days after the date of the enactment of this Act, the Chief of Staff of the Army, the Chief of Naval Operations, and the Chief of Staff of the Air Force shall jointly submit to the Secretary of Defense a report, in accordance with this section, on remotely-piloted aircraft (RPA) support of intelligence, surveillance, and reconnaissance (ISR) within their respective Armed Forces.
 - (2) Transmittal to congress.—Not later than 30 days after the receipt of the report required by paragraph (1), the Secretary shall transmit the report, together with the assessment and any recommendations of the Secretary (including the matters required pursuant to subsection (b)(2)) to the congressional defense committees.

| 1 | (b) Elements.—The report required by subsection |
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| 2 | (a) shall include the following: |
| 3 | (1) In the case of the report required by sub- |
| 4 | section (a)(1), a description by each chief of staff re- |
| 5 | ferred to in that subsection of— |
| 6 | (A) current and planned remotely-piloted |
| 7 | aircraft inventories to support intelligence, sur- |
| 8 | veillance, and reconnaissance requirements over |
| 9 | the period 2011 to 2020, including an identi- |
| 10 | fication of systems each Armed Force considers |
| 11 | organic and the systems capable of providing |
| 12 | theater-level support to the commanders of the |
| 13 | combatant commands; |
| 14 | (B) policy and processes of each Armed |
| 15 | Force for coordinating investments in remotely- |
| 16 | piloted aircraft to meet joint force requirements |
| 17 | for intelligence, surveillance, and reconnaissance |
| 18 | and to eliminate unnecessary duplication in |
| 19 | both development and capability; and |
| 20 | (C) the current employment of remotely-pi- |
| 21 | loted aircraft by each Armed Force, including |
| 22 | the number of remotely-piloted aircraft de- |
| 23 | ployed in support operations, the number of re- |
| 24 | motely-piloted aircraft assigned for training, |
| 25 | and the number of remotely-piloted aircraft |

| 1 | warehoused, the capacity of each Armed Force |
|----|--|
| 2 | to process, exploit, and disseminate intelligence, |
| 3 | surveillance, and reconnaissance data collected, |
| 4 | and the extent to which assets are provided to |
| 5 | the joint community to meet requirements of |
| 6 | the combatant commands. |
| 7 | (2) In the case of the transmittal required by |
| 8 | subsection (a)(2)— |
| 9 | (A) an assessment of the effectiveness of |
| 10 | the employment of remotely-piloted aircraft by |
| 11 | each Armed Force, and a description of the per- |
| 12 | centage of joint force requirements for intel- |
| 13 | ligence, surveillance, and reconnaissance that |
| 14 | are being met by the remotely-piloted aircraft of |
| 15 | each Armed Force; |
| 16 | (B) a description of the joint concept of |
| 17 | operations under which each Armed Forces pro- |
| 18 | vides intelligence, surveillance, and reconnais- |
| 19 | sance capabilities through remotely-piloted air- |
| 20 | craft to meet the requirements of the combat- |
| 21 | ant commands; |
| 22 | (C) a description of the policy and proc- |
| 23 | esses for coordinating investments in remotely- |
| 24 | piloted aircraft to meet joint force requirements |

for intelligence, surveillance, and reconnaissance

| 1 | and to eliminate unnecessary duplication in |
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| 2 | both development and capability; |
| 3 | (D) a description of the processes by which |
| 4 | current requirements of the commanders of the |
| 5 | combatant commands for intelligence, surveil- |
| 6 | lance, and reconnaissance are validated, and |
| 7 | how the remotely-piloted aircraft capabilities of |
| 8 | each Armed Force are assigned against vali- |
| 9 | dated requirements; |
| 10 | (E) a description of the current intel- |
| 11 | ligence, surveillance, and reconnaissance re- |
| 12 | quirements of each combatant command |
| 13 | through remotely-piloted aircraft; |
| 14 | (F) a description of how the requirements |
| 15 | described under subparagraph (E) are being |
| 16 | met; |
| 17 | (G) an identification of any mission deg- |
| 18 | radation or failure within the combatant com- |
| 19 | mands due to lack of intelligence, surveillance, |
| 20 | and reconnaissance support; |
| 21 | (H) a description of various means of ad- |
| 22 | dressing any shortfalls in meeting the require- |
| 23 | ments described under subparagraph (E), in- |
| 24 | cluding temporary shortfalls and permanent |
| 25 | shortfalls; |

| 1 | (I) a description of the organization of the |
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| 2 | Unmanned Aerial System Task Force, including |
| 3 | the goals and objectives of the task force and |
| 4 | the participation and roles of each Armed Force |
| 5 | within the task force; |
| 5 | (J) a description of the organization of the |

- (J) a description of the organization of the Intelligence, Surveillance, and Reconnaissance Task Force, including the goals and objectives of the task force and the participation and roles of each Armed Force within the task force; and
- (K) an identification of any theater-level intelligence, surveillance, and reconnaissance capacity of an Armed Force that is not being made available by services to fulfill joint force requirements for intelligence, surveillance, and reconnaissance.
- 17 (c) Remotely-piloted Aircraft Defined.—In 18 this section, the term "remotely-piloted aircraft" means 19 any unmanned aircraft operated remotely, whether within 20 or beyond line-of-sight, including unmanned aerial systems 21 (UAS), unmanned aerial vehicles (UAV), remotely-piloted 22 vehicles (RPV), and remotely-piloted aircraft (RPA).

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| 1 | SEC. 924. REPORT ON REQUIREMENTS FULFILLMENT AND |
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| 2 | PERSONNEL MANAGEMENT RELATING TO AIR |
| 3 | FORCE INTELLIGENCE, SURVEILLANCE, AND |
| 4 | RECONNAISSANCE PROVIDED BY REMOTELY- |
| 5 | PILOTED AIRCRAFT. |
| 6 | (a) Report Required.—Not later than 120 days |
| 7 | after the date of the enactment of this Act, the Secretary |
| 8 | of the Air Force shall, in coordination with the Under Sec- |
| 9 | retary of Defense for Acquisition, Technology, and Logis- |
| 10 | tics and the Under Secretary of Defense for Intelligence, |
| 11 | submit to the appropriate committees of Congress a report |
| 12 | on requirements fulfillment and personnel management in |
| 13 | connection with Air Force intelligence, surveillance, and |
| 14 | reconnaissance (ISR) provided by remotely-piloted aircraft |
| 15 | (RPA). |
| 16 | (b) Elements.—The report required by subsection |
| 17 | (a) shall include the following: |
| 18 | (1) A description of the Joint Concept of Oper- |
| 19 | ation under which the Air Force operates to fulfill |
| 20 | intelligence, surveillance, and reconnaissance re- |
| 21 | quirements provided by remotely-piloted aircraft. |
| 22 | (2) A description of the current requirements of |
| 23 | each combatant command for Air Force intelligence, |
| 24 | surveillance, and reconnaissance provided by re- |
| 25 | motely-piloted aircraft including— |

| 1 | (A) the number of orbits or combat air pa- |
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| 2 | trols for each major platform and sensor pay- |
| 3 | load combination; |
| 4 | (B) the number of aircraft, aircraft opera- |
| 5 | tors, and ground crews in each orbit or combat |
| 6 | air patrol, variations in the numbers of each, |
| 7 | and the explanation for such variations; |
| 8 | (C) a description of how requirements are |
| 9 | being met by the management of personnel, |
| 10 | platforms, sensors, and networks; and |
| 11 | (D) a description of various means of ad- |
| 12 | dressing any shortfalls in meeting such require- |
| 13 | ments, including temporary shortfalls and per- |
| 14 | manent shortfalls. |
| 15 | (3) A description of manpower management to |
| 16 | fulfill Air Force mission requirements for intel- |
| 17 | ligence, surveillance, and reconnaissance require- |
| 18 | ments provided by remotely-piloted aircraft, includ- |
| 19 | ing the current number of personnel associated with |
| 20 | each combat air patrol by remotely-piloted aircraft |
| 21 | for aircraft pilots, sensor operators, mission intel- |
| 22 | ligence coordinators, and processing, exploitation, |
| 23 | and dissemination analysts (in this section referred |
| 24 | to as "operators and analysts for remotely-piloted |

aircraft").

| 1 | (4) A description of current Air Force man- |
|----|---|
| 2 | power requirements for operators and analysts for |
| 3 | remotely-piloted aircraft, and any plans for meeting |
| 4 | such requirements, including— |
| 5 | (A) an identification of any shortfalls in |
| 6 | personnel, skill specialties, and grades; and |
| 7 | (B) any plans of the Air Force to address |
| 8 | such shortfalls, including— |
| 9 | (i) plans to address shortfalls in appli- |
| 10 | cable career field retention rates; and |
| 11 | (ii) plans for utilization of National |
| 12 | Guard and other reserve component per- |
| 13 | sonnel to address shortfalls in such per- |
| 14 | sonnel, skill specialties, and grades. |
| 15 | (5) A description of the projected Air Force |
| 16 | manpower requirements for operators and analysts |
| 17 | for remotely-piloted aircraft in each of 2015 and |
| 18 | 2020, including— |
| 19 | (A) an identification of any significant |
| 20 | challenges to achieving such requirements in |
| 21 | particular skill specialties and grades; and |
| 22 | (B) any plans of the Air Force to address |
| 23 | such challenges. |
| 24 | (6) A description of the collaboration of the Air |
| 25 | Force with, and the reliance of the Air Force on, the |

- other Armed Forces and the combat support agencies, in asset management for intelligence, surveillance, and reconnaissance by remotely-piloted aircraft, including personnel for processing, exploitation, and dissemination.
 - (7) A description of potential adverse consequences of operating intelligence, surveillance, and reconnaissance by remotely-piloted aircraft, and associated intelligence support infrastructure, in a surge, understaffed state, or both, including—
 - (A) the impact of having to provide forward processing, exploitation, and dissemination to support emerging capabilities; and
 - (B) any plans of the Air Force to mitigate such consequences.
 - (8) A description of the status of Air Force training programs for operators and analysts for remotely-piloted aircraft, including the ability to meet Air Force manpower requirements for such operators and analysts, and plans for increasing training capacity to match plans for expanding Air Force intelligence, surveillance, and reconnaissance capabilities.

| 1 | (c) Appropriate Committees of Congress De- |
|----------------------------|--|
| 2 | FINED.—In this section, the term "appropriate commit- |
| 3 | tees of Congress' means— |
| 4 | (1) the Committee on Armed Services, the |
| 5 | Committee on Appropriations, and the Select Com- |
| 6 | mittee on Intelligence of the Senate; and |
| 7 | (2) the Committee on Armed Services, the |
| 8 | Committee on Appropriations, and the Permanent |
| 9 | Select Committee on Intelligence of the House of |
| 10 | Representatives. |
| 11 | Subtitle D—Cyber Warfare, Cyber |
| 12 | Security, and Related Matters |
| 13 | SEC. 931. CONTINUOUS MONITORING OF DEPARTMENT OF |
| 14 | DEFENSE INFORMATION SYSTEMS FOR CY- |
| 15 | BERSECURITY. |
| 16 | |
| | (a) In General.—The Secretary of Defense shall di- |
| 17 | (a) IN GENERAL.—The Secretary of Defense shall direct the Chief Information Officer of the Department of |
| | · |
| | rect the Chief Information Officer of the Department of |
| 18 | rect the Chief Information Officer of the Department of Defense to work, in coordination with the Chief Informa- |
| 18 19 | rect the Chief Information Officer of the Department of Defense to work, in coordination with the Chief Informa- tion Officers of the military departments and the Defense |
| 18 19 20 | rect the Chief Information Officer of the Department of Defense to work, in coordination with the Chief Informa- tion Officers of the military departments and the Defense Agencies and with senior cybersecurity and information |
| 18 19 20 21 | rect the Chief Information Officer of the Department of Defense to work, in coordination with the Chief Informa- tion Officers of the military departments and the Defense Agencies and with senior cybersecurity and information assurance officials within the Department of Defense and |
| 18 19 20 21 22 | rect the Chief Information Officer of the Department of Defense to work, in coordination with the Chief Information Officers of the military departments and the Defense Agencies and with senior cybersecurity and information assurance officials within the Department of Defense and otherwise within the Federal Government, to achieve, to |

- 1 section 20 of the National Institute of Standards 2 and Technology Act (15 U.S.C. 278g-3) with agen-3 cies and offices operating or exercising control of national security systems (including the National Secu-5 rity Agency) based upon the evolving threat of infor-6 mation security incidents with respect to national se-7 curity systems, the vulnerability of such systems to 8 such incidents, and the consequences of information 9 security incidents involving such systems.
 - (2) The automation of continuous monitoring of the effectiveness of the information security policies, procedures, and practices within the information infrastructure of the Department of Defense, and the compliance of that infrastructure with such policies, procedures, and practices, including automation of—
 - (A) management, operational, and technical controls of every information system identified in the inventory required under section 3505(c) of title 44, United States Code; and
 - (B) management, operational, and technical controls relied on for evaluations under section 3545 of title 44, United States Code.
 - (b) Definitions.—In this section:
 - (1) The term "information security incident" means an occurrence that—

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| 1 | (A) actually or potentially jeopardizes the |
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| 2 | confidentiality, integrity, or availability of an |
| 3 | information system or the information such sys- |
| 4 | tem processes, stores, or transmits; or |
| 5 | (B) constitutes a violation or imminent |
| 6 | threat of violation of security policies, security |
| 7 | procedures, or acceptable use policies with re- |
| 8 | spect to an information system. |
| 9 | (2) The term "information infrastructure" |
| 10 | means the underlying framework, equipment, and |
| 11 | software that an information system and related as- |
| 12 | sets rely on to process, transmit, receive, or store in- |
| 13 | formation electronically. |
| 14 | (3) The term "national security system" has |
| 15 | the meaning given that term in section 3542(b)(2) |
| 16 | of title 44, United States Code. |
| 17 | SEC. 932. STRATEGY ON COMPUTER SOFTWARE ASSUR |
| 18 | ANCE. |
| 19 | (a) Strategy Required.—The Secretary of De- |
| 20 | fense shall develop and implement, by not later than Octo- |
| 21 | ber 1, 2011, a strategy for assuring the security of soft- |
| 22 | ware and software-based applications for all covered sys- |
| 23 | tems. |
| 24 | (b) COVERED SYSTEMS.—For purposes of this sec- |
| | tion, a covered system is any critical information system |

| 1 | or weapon system of the Department of Defense, including |
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| 2 | the following: |
| 3 | (1) A major system, as that term is defined in |
| 4 | section 2302(5) of title 10, United States Code. |
| 5 | (2) A national security system, as that term is |
| 6 | defined in section 3542 of title 44, United States |
| 7 | Code. |
| 8 | (3) Any Department of Defense information |
| 9 | system categorized as Mission Assurance Category |
| 10 | (MAC) I. |
| 11 | (4) Any Department of Defense information |
| 12 | system categorized as Mission Assurance Category |
| 13 | II in accordance with Department of Defense Direc- |
| 14 | tive 8500.01E. |
| 15 | (c) Elements.—The strategy required by subsection |
| 16 | (a) shall include the following: |
| 17 | (1) Policy and regulations on the following: |
| 18 | (A) Software assurance generally. |
| 19 | (B) Contract requirements for software as- |
| 20 | surance for covered systems in development and |
| 21 | production. |
| 22 | (C) Inclusion of software assurance in |
| 23 | milestone reviews and milestone approvals. |

| 1 | (D) Rigorous test and evaluation of soft- |
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| 2 | ware assurance in development, acceptance, and |
| 3 | operational tests. |
| 4 | (E) Certification and accreditation require- |
| 5 | ments for software assurance for new systems |
| 6 | and for updates for legacy systems. |
| 7 | (F) Remediation in legacy systems of crit- |
| 8 | ical software assurance deficiencies that are de- |
| 9 | fined as critical in accordance with the Applica- |
| 10 | tion Security Technical Implementation Guide |
| 11 | of the Defense Information Systems Agency. |
| 12 | (2) Allocation of adequate facilities and other |
| 13 | resources for test and evaluation and certification |
| 14 | and accreditation of software to meet applicable re- |
| 15 | quirements for research and development, systems |
| 16 | acquisition, and operations. |
| 17 | (3) Mechanisms for protection against com- |
| 18 | promise of information systems through the supply |
| 19 | chain or cyber attack by acquiring and improving |
| 20 | automated tools for— |
| 21 | (A) assuring the security of software and |
| 22 | software applications during software develop- |
| 23 | ment; |
| 24 | (B) detecting vulnerabilities during testing |
| 25 | of software; and |

| 1 | (C) detecting intrusions during real-time |
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| 2 | monitoring of software applications. |
| 3 | (4) Mechanisms providing the Department of |
| 4 | Defense with the capabilities— |
| 5 | (A) to monitor systems and applications in |
| 6 | order to detect and defeat attempts to penetrate |
| 7 | or disable such systems and applications; and |
| 8 | (B) to ensure that such monitoring capa- |
| 9 | bilities are integrated into the Department of |
| 10 | Defense system of cyber defense-in-depth capa- |
| 11 | bilities. |
| 12 | (5) An update to Committee for National Secu- |
| 13 | rity Systems Instruction No. 4009, entitled "Na- |
| 14 | tional Information Assurance Glossary", to include a |
| 15 | standard definition for software security assurance. |
| 16 | (6) Either— |
| 17 | (A) mechanisms to ensure that vulnerable |
| 18 | Mission Assurance Category III information |
| 19 | systems, if penetrated, cannot be used as a |
| 20 | foundation for penetration of protected covered |
| 21 | systems, and means for assessing the effective- |
| 22 | ness of such mechanisms; or |
| 23 | (B) plans to address critical vulnerabilities |
| 24 | in Mission Assurance Category III information |
| 25 | systems to prevent their use for intrusions of |

| 1 | Mission Assurance Category I systems and Mis- |
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| 2 | sion Assurance Category II systems. |
| 3 | (7) A funding mechanism for remediation of |
| 4 | critical software assurance vulnerabilities in legacy |
| 5 | systems. |
| 6 | (d) REPORT.—Not later than October 1, 2011, the |
| 7 | Secretary of Defense shall submit to the congressional de- |
| 8 | fense committees a report on the strategy required by sub- |
| 9 | section (a). The report shall include the following: |
| 10 | (1) A description of the current status of the |
| 11 | strategy required by subsection (a) and of the imple- |
| 12 | mentation of the strategy, including a description of |
| 13 | the role of the strategy in the risk management by |
| 14 | the Department regarding the supply chain and in |
| 15 | operational planning for cyber security. |
| 16 | (2) A description of the risks, if any, that the |
| 17 | Department will accept in the strategy due to limita- |
| 18 | tions on funds or other applicable constraints. |
| 19 | SEC. 933. STRATEGY FOR ACQUISITION AND OVERSIGHT OF |
| 20 | DEPARTMENT OF DEFENSE CYBER WARFARE |
| 21 | CAPABILITIES. |
| 22 | (a) FINDINGS.—Congress makes the following find- |
| 23 | ings: |
| 24 | (1) The cyber space operating domain is char- |
| 25 | acterized by near-speed-of-light actions. |

- 1 (2) Deterrence and defense in cyber space require agility in responding to new threats.
 - (3) Traditional processes and schedules for the acquisition of defense systems are not tailored to meet the speed and agility required for the acquisition of capabilities for cyber security operations.
 - (4) The United States Cyber Command will need to be provided with new or modified tools and capabilities to procure cyber security and cyber warfare capabilities in a timely manner.
 - (5) It is necessary to preserve the independence, discipline, and integrity of the requirements process and the acquisition process.
 - (6) The assignment to a single individual of responsibility as Director of the National Security Agency and Commander of the United States Cyber Command complicates the process of ensuring proper oversight of the establishment of requirements for cyber systems and of the procurement of capabilities for the United States Cyber Command.
 - (7) The sensitive and secretive nature of operations in cyber space, and the unclear boundaries between activities undertaken under the authorities of the Director of National Intelligence and the Secretary of Defense, further complicate the creation of

| 1 | sound oversight processes for acquiring and exer- |
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| 2 | cising cyber warfare capabilities. |
| 3 | (b) Strategy Required.—The Secretary of De- |
| 4 | fense shall develop a strategy to provide for the rapid ac- |
| 5 | quisition of tools, applications, and other capabilities for |
| 6 | cyber warfare for the United States Cyber Command. |
| 7 | (c) Basic Elements.—The strategy required by |
| 8 | subsection (b) shall include the following: |
| 9 | (1) An orderly process for determining and ap- |
| 10 | proving operational requirements. |
| 11 | (2) A well-defined, repeatable, transparent, and |
| 12 | disciplined process for developing capabilities to |
| 13 | meet such requirements. |
| 14 | (3) The allocation of facilities and other re- |
| 15 | sources to thoroughly test such capabilities in devel- |
| 16 | opment, before deployment, and before use in order |
| 17 | to validate performance and take into account collat- |
| 18 | eral damage and other so-called second-order effects. |
| 19 | (d) Additional Elements.—The strategy required |
| 20 | by subsection (b) shall also provide for the following: |
| 21 | (1) Safeguards to prevent— |
| 22 | (A) the circumvention of operational re- |
| 23 | quirements and acquisition processes through |
| 24 | informal relationships among the United States |
| 25 | Cyber Command, the Armed Forces, the Na- |

- tional Security Agency, and the Defense Infor mation Systems Agency; and
 - (B) the abuse of quick-reaction processes otherwise available for the rapid fielding of capabilities.
 - (2) The establishment of reporting and oversight processes for requirements generation and approval for cyber warfare capabilities, the assignment of responsibility for providing capabilities to meet such requirements, and the execution of development and deployment of such capabilities, under the authority of the Chairman of the Joint Requirements Oversight Council, the Under Secretary of Defense for Policy, and other officials in the Office of the Secretary of Defense, as designated in the strategy.
 - (3) The establishment and maintenance of test and evaluation facilities and resources for cyber infrastructure to support research and development, operational test and evaluation, operational planning and effects testing, and training by replicating or emulating networks and infrastructure maintained and operated by the military and political organizations of potential United States adversaries, by domestic and foreign telecommunications service providers, and by the Department of Defense.

- (4) An organization or organizations within the Department of Defense to be responsible for the operation and maintenance of cyber infrastructure for research, development, test, and evaluation purposes.
 - (5) Appropriate disclosure regarding United States cyber warfare capabilities to the independent test and evaluation community, and the involvement of that community in the development and maintenance of such capabilities, regardless of classification.
 - (6) The role of the private sector and appropriate Department of Defense organizations in developing capabilities to operate in cyber space, and a clear process for determining whether to allocate responsibility for responding to Department of Defense cyber warfare requirements through Federal Government personnel, contracts with private sector entities, or a combination of both.
 - (7) The roles of each Armed Force, and of the combat support Defense Agencies, in the development of cyber warfare capabilities in support of offensive, defensive, and intelligence operational requirements.
 - (8) The manner in which the Department of Defense will promote interoperability, share innova-

| 1 | tion, and avoid unproductive duplication in cyber |
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| 2 | warfare capabilities through specialization among |
| 3 | the components of the Department responsible for |
| 4 | developing cyber capabilities. |
| 5 | (e) Report on Strategy.— |
| 6 | (1) REPORT REQUIRED.—Not later than March |
| 7 | 15, 2011, the Secretary of Defense shall submit to |
| 8 | the appropriate committees of Congress a report on |
| 9 | the strategy required by subsection (b). The report |
| 10 | shall include a comprehensive description of the |
| 11 | strategy and plans (including a schedule) for the im- |
| 12 | plementation of the strategy. |
| 13 | (2) Appropriate committees of congress |
| 14 | DEFINED.—In this subsection, the term "appro- |
| 15 | priate committees of Congress" means— |
| 16 | (A) the Committee on Armed Services, the |
| 17 | Committee on Appropriations, and the Select |
| 18 | Committee on Intelligence of the Senate; and |
| 19 | (B) the Committee on Armed Services, the |
| 20 | Committee on Appropriations, and the Perma- |
| 21 | nent Select Committee on Intelligence of the |

House of Representatives.

| 1 | SEC. 934. REPORT ON THE CYBER WARFARE POLICY OF |
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| 2 | THE DEPARTMENT OF DEFENSE. |
| 3 | (a) FINDINGS.—Congress makes the following find- |
| 4 | ings: |
| 5 | (1) During classified and unclassified testimony |
| 6 | before Congress, senior officials of the Department |
| 7 | of Defense acknowledged that there is a serious gap |
| 8 | between the Nation's capabilities to conduct offen- |
| 9 | sive and intelligence-gathering operations in cyber- |
| 10 | space and the policies and regulations necessary to |
| 11 | guide and limit, and provide oversight of, such oper- |
| 12 | ations. |
| 13 | (2) These senior officials also testified to their |
| 14 | belief that the Administration should be able to cor- |
| 15 | rect the shortfalls in such policies during 2010. |
| 16 | (3) It is vital for the Department of Defense |
| 17 | and the President to ensure that the United States |
| 18 | Cyber Command operates under the clearest possible |
| 19 | rules of engagement and policy directives to prevent |
| 20 | mistakes, avoid setting bad precedents, and enable |
| 21 | effective actions and responses in defense of the Na- |
| 22 | tion's interests in cyberspace. |
| 23 | (4) It is also vital for the United States to con- |
| 24 | vey to the international community the Nation's po- |
| 25 | sition on deterrence, the exercise of the right of self- |

defense, acceptable norms of behavior, the respon-

sibilities of sovereign nations, violations of sovereignty, the use of force and acts of war, and other fundamental national security issues associated with cyberspace.

(b) Report.—

- (1) IN GENERAL.—Not later than March 1, 2011, the Secretary of Defense shall submit to Congress a report on the cyber warfare policy of the Department of Defense.
- (2) Elements.—The report required by paragraph (1) shall include the following:
 - (A) A description of the policy and legal issues investigated and evaluated by the Department in considering the range of missions and activities that the Department may choose to conduct in cyberspace.
 - (B) The decisions of the Secretary with respect to such issues, and the recommendations of the Secretary to the President for decisions on such of those issues as exceed the authority of the Secretary to resolve, together with the rationale and justification of the Secretary for such decisions and recommendations.

| 1 | (C) A description of the intentions of the |
|----|---|
| 2 | Secretary with regard to modifying the National |
| 3 | Military Strategy for Cyberspace Operations. |
| 4 | (3) FORM.—The report required by paragraph |
| 5 | (1) shall be submitted in both unclassified and clas- |
| 6 | sified form. |
| 7 | SEC. 935. REPORTS ON DEPARTMENT OF DEFENSE |
| 8 | PROGRESS IN DEFENDING THE DEPARTMENT |
| 9 | AND THE DEFENSE INDUSTRIAL BASE FROM |
| 10 | CYBER EVENTS. |
| 11 | (a) Reports on Progress Required.—Not later |
| 12 | than March 15, 2011, and every year thereafter through |
| 13 | 2015, the Secretary of Defense shall submit to the con- |
| 14 | gressional defense committees a report on the progress of |
| 15 | the Department of Defense in defending the Department |
| 16 | and the defense industrial base from cyber events (such |
| 17 | as attacks, intrusions, and theft). |
| 18 | (b) Elements.—Each report under subsection (a) |
| 19 | shall include the following: |
| 20 | (1) In the case of the first report, a baseline for |
| 21 | measuring the progress of the Department of De- |
| 22 | fense in defending the Department and the defense |
| 23 | industrial base from cyber events, including defini- |
| 24 | tions of significant cyber events, an appropriate cat- |
| 25 | egorization of various types of cyber events, the |

- basic methods used in various cyber events, the vulnerabilities exploited in such cyber events, and the metrics to be utilized to determine whether the Department is or is not making progress against an evolving cyber threat.
 - (2) A description of the nature and scope of significant cyber events against the Department and the defense industrial base during the preceding year, including, for each such event, a description of the intelligence or other Department data acquired, the extent of the corruption or compromise of Department information or weapon systems, and the impact of such event on the Department generally and on operational capabilities.
 - (3) A comparative assessment of the offensive cyber warfare capabilities of current representative potential United States adversaries and nations with advanced cyber warfare capabilities with the capacity of the United States to defend—
 - (A) military networks and mission capabilities; and
 - (B) critical infrastructure.
- 23 (4) A comparative assessment of the offensive 24 cyber warfare capabilities of the United States with 25 the capacity of current representative potential

| 1 | United States adversaries and nations with advanced |
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| 2 | cyber warfare capabilities to defend against cyber at- |
| 3 | tacks. |
| 4 | (5) A comparative assessment of the degree of |
| 5 | dependency of current representative potential |
| 6 | United States adversaries, nations with advanced |
| 7 | cyber warfare capabilities, and the United States on |
| 8 | networks that can be attacked through cyberspace. |
| 9 | (c) Performance of Certain Assessments.— |
| 10 | The comparative assessment required by subsection |
| 11 | (b)(3)(B) shall be performed by the Department of Home- |
| 12 | land Security, in coordination with the Department of De- |
| 13 | fense and other agencies of the Government with specific |
| 14 | responsibility for critical infrastructure. |
| 15 | (d) FORM.—Each report under this section shall be |
| 16 | submitted in unclassified form, but may include a classi- |
| 17 | fied annex. |
| 18 | Subtitle E—Other Matters |
| 19 | SEC. 951. REPORT ON ORGANIZATIONAL STRUCTURE AND |
| 20 | POLICY GUIDANCE OF THE DEPARTMENT OF |
| 21 | DEFENSE REGARDING INFORMATION OPER- |
| 22 | ATIONS. |
| 23 | (a) Report Required.—Not later than 90 days |
| 24 | after the date of the enactment of this Act, the Secretary |
| 25 | of Defense shall submit to the Committee on Armed Serv- |

- 1 ices of the Senate and the Committee on Armed Services
- 2 of the House of Representatives a report on the organiza-
- 3 tional structure and policy guidance of the Department
- 4 of Defense with respect to information operations.
- 5 (b) Review.—In preparing the report required by
- 6 subsection (a), the Secretary shall review the following:
- 7 (1) The extent to which the current definition
- 8 of "information operations" in Department of De-
- 9 fense Directive 3600.1 is appropriate.
- 10 (2) The appropriate location within the Depart-
- ment of the lead official responsible for information
- operations of the Department, including the designa-
- tion of a principal staff assistant to the Secretary of
- 14 Defense for information operations.
- 15 (3) Departmental responsibility for the develop-
- ment and oversight of Department policy on infor-
- mation operations and for the integration of such
- 18 operations.
- 19 (4) Departmental responsibility for the plan-
- 20 ning, execution, and oversight of Department infor-
- 21 mation operations.
- 22 (5) Departmental responsibility for coordination
- within the Department, and between the Depart-
- 24 ment and other departments and agencies of the
- Federal Government, regarding Department infor-

- mation operations, and for the resolution of conflicts
 in the discharge of such operations.
- 3 (6) The roles and responsibilities of the military 4 departments, the United States Special Operations 5 Command, and the other combatant commands in 6 the development and implementation of information 7 operations.
 - (7) The roles and responsibilities of the defense intelligence agencies for support of information operations.
 - (8) The roles of the Assistant Secretary of Defense for Public Affairs, the Assistant Secretary of Defense for Special Operations and Low-Intensity Conflict, and the Assistant Secretary of Defense for Networks and Information Integration in information operations.
 - (9) The role of related capabilities in the discharge of information operations, including public affairs capabilities, civil-military operations capabilities, defense support of public diplomacy, and intelligence.
 - (10) The management structure of computer network operations in the Department for the discharge of information operations, and the policy in support of that component.

| 1 | (11) The appropriate use, management, and |
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| 2 | oversight of contractors in the development and im- |
| 3 | plementation of information operations. |
| 4 | (c) Department of Defense Directive.—Upon |
| 5 | the submittal of the report required by subsection (a), the |
| 6 | Secretary shall prescribe a revised directive for the De- |
| 7 | partment of Defense on information operations. The direc- |
| 8 | tive shall take into account the results of the review con- |
| 9 | ducted for purposes of the report. |
| 10 | (d) Information Operations Defined.—In this |
| 11 | section, the term "information operations" means the in- |
| 12 | formation operations specified in Department of Defense |
| 13 | Directive 3600.1, as follows: |
| 14 | (1) Electronic warfare. |
| 15 | (2) Computer network operations. |
| 16 | (3) Psychological operations. |
| 17 | (4) Military deception. |
| 18 | (5) Operations security. |
| 19 | SEC. 952. REPORT ON ORGANIZATIONAL STRUCTURES OF |
| 20 | THE GEOGRAPHIC COMBATANT COMMAND |
| 21 | HEADQUARTERS. |
| 22 | (a) Report Required.—Not later than 90 days |
| 23 | after the date of the enactment of this Act, the Secretary |
| 24 | of Defense and the Chairman of the Joint Chiefs of Staff |
| 25 | shall jointly submit to the Committee on Armed Services |

- 1 of the Senate and the Committee on Armed Services of
- 2 the House of Representatives a report on the organiza-
- 3 tional structures of the headquarters of the geographic
- 4 combatant commands.
- 5 (b) Elements.—The report required by subsection
- 6 (a) shall include the following;
- 7 (1) A description of the organizational structure 8 of the headquarters of each geographic combatant
- 9 command.

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- 10 (2) An assessment of the benefits and limita-11 tions of the different organizational structures in 12 meeting the broad range of military missions of the 13 geographic combatant commands.
 - (3) A description and assessment of the role and contributions of other departments and agencies of the Federal Government within each organizational structure, including a description of any plans to expand interagency participation in the geographic combatant commands in the future.
 - (4) A description of any lessons learned from the ongoing reorganization of the organizational structure of the United States Southern Command and the United States Africa Command, including an assessment of the value, if any, added by the position of civilian deputy to the commander of the

| 1 | United States Southern Command and to the com- |
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| 2 | mander of the United States Africa Command. |
| 3 | (5) Any other matters the Secretary and the |
| 4 | Chairman consider appropriate. |
| 5 | TITLE X—GENERAL PROVISIONS |
| 6 | Subtitle A—Financial Matters |
| 7 | SEC. 1001. GENERAL TRANSFER AUTHORITY. |
| 8 | (a) Authority to Transfer Authorizations.— |
| 9 | (1) Authority.—Upon determination by the |
| 10 | Secretary of Defense that such action is necessary in |
| 11 | the national interest, the Secretary may transfer |
| 12 | amounts of authorizations made available to the De- |
| 13 | partment of Defense in this division for fiscal year |
| 14 | 2011 between any such authorizations for that fiscal |
| 15 | year (or any subdivisions thereof). Amounts of au- |
| 16 | thorizations so transferred shall be merged with and |
| 17 | be available for the same purposes as the authoriza- |
| 18 | tion to which transferred. |
| 19 | (2) Limitation.—Except as provided in para- |
| 20 | graph (3), the total amount of authorizations that |
| 21 | the Secretary may transfer under the authority of |
| 22 | this section may not exceed \$5,000,000,000. |
| 23 | (3) Exception for transfers between |
| 24 | MILITARY PERSONNEL AUTHORIZATIONS.—A trans- |
| 25 | fer of funds between military personnel authoriza- |

- 1 tions under title IV shall not be counted toward the
- dollar limitation in paragraph (2).
- 3 (b) Limitations.—The authority provided by this
- 4 section to transfer authorizations—
- 5 (1) may only be used to provide authority for
- 6 items that have a higher priority than the items
- 7 from which authority is transferred; and
- 8 (2) may not be used to provide authority for an
- 9 item that has been denied authorization by Con-
- 10 gress.
- 11 (c) Effect on Authorization Amounts.—A
- 12 transfer made from one account to another under the au-
- 13 thority of this section shall be deemed to increase the
- 14 amount authorized for the account to which the amount
- 15 is transferred by an amount equal to the amount trans-
- 16 ferred.
- 17 (d) Notice to Congress.—The Secretary shall
- 18 promptly notify Congress of each transfer made under
- 19 subsection (a).

| 1 | SEC. 1002. REPEAL OF REQUIREMENT FOR ANNUAL JOINT |
|----|---|
| 2 | REPORT FROM OFFICE OF MANAGEMENT |
| 3 | AND BUDGET AND CONGRESSIONAL BUDGET |
| 4 | OFFICE ON SCORING OF OUTLAYS IN DE- |
| 5 | FENSE BUDGET FUNCTION. |
| 6 | (a) Repeal.—Section 226 of title 10, United States |
| 7 | Code, is repealed. |
| 8 | (b) Clerical Amendment.—The table of sections |
| 9 | at the beginning of chapter 9 of such title is amended by |
| 10 | striking the item relating to section 226. |
| 11 | Subtitle B—Naval Vessels and |
| 12 | Shipyards |
| 13 | SEC. 1011. EXTENSION OF AUTHORITY FOR REIMBURSE- |
| 14 | MENT OF EXPENSES FOR CERTAIN NAVY |
| 15 | MESS OPERATIONS. |
| 16 | (a) Extension.—Subsection (b) of section 1014 of |
| 17 | the Duncan Hunter National Defense Authorization Act |
| 18 | for Fiscal Year 2009 (Public Law 110–417; 122 Stat. |
| 19 | 4585) is amended by striking "September 30, 2010" and |
| 20 | inserting "September 30, 2015". |
| 21 | (b) Clarification of Scope of Authority.—Sub- |
| 22 | section (a) of such section is amended by inserting "in |
| 23 | any fiscal year" after "may be used". |

Subtitle C—Counterdrug Matters

| 2 | SEC. 1021. NOTICE TO CONGRESS ON MILITARY CONSTRUC- |
|----|---|
| 3 | TION PROJECTS FOR FACILITIES OF FOR- |
| 4 | EIGN LAW ENFORCEMENT AGENCIES FOR |
| 5 | COUNTER-DRUG ACTIVITIES. |
| 6 | (a) Notice to Congress.— |
| 7 | (1) Notice.—Paragraph (2) of section 1004(h) |
| 8 | of the National Defense Authorization Act for Fiscal |
| 9 | Year 1991 (10 U.S.C. 374 note) is amended by |
| 10 | striking "that—" and all that follows and inserting |
| 11 | "that is intended for— |
| 12 | "(A) the modification or repair of a Depart- |
| 13 | ment of Defense facility for the purpose set forth in |
| 14 | subsection (b)(4); or |
| 15 | "(B) the construction, repair, or modification of |
| 16 | a facility of a foreign law enforcement agency for the |
| 17 | purpose of counter-drug activities of the law enforce- |
| 18 | ment agency.". |
| 19 | (2) Construction of Notice.—Such section |
| 20 | is further amended by adding at the end the fol- |
| 21 | lowing new paragraph: |
| 22 | "(3) Paragraph (2) may not be construed as an au- |
| 23 | thorization for the use of funds for any military construc- |
| 24 | tion project other than an unspecified minor military con- |
| 25 | struction project.". |

1 (b) Effective Date.—The amendments made by 2 subsection (a) shall take effect on October 1, 2010, and 3 shall apply with respect to facilities projects for which a 4 decision is made to be carried out on or after that date. SEC. 1022. EXTENSION AND EXPANSION OF SUPPORT FOR 6 COUNTER-DRUG ACTIVITIES OF 7 FOREIGN GOVERNMENTS. 8 (a) Extension.— 9 (1) IN GENERAL.—Subsection (a)(2) of section 10 1033 of the National Defense Authorization Act for 11 Fiscal Year 1998 (Public Law 105–85; 111 Stat. 12 1881), as most recently amended by section 1014 of 13 the National Defense Authorization Act for Fiscal 14 Year 2010 (Public Law 111–84; 123 Stat. 2442), is 15 further amended by striking "2010" and inserting "2011". 16 17 MAXIMUM AMOUNT OF SUPPORT.—Sub-18 section (e)(2) of such section, as so amended, is fur-19 ther amended by striking "either of fiscal years 20 2009 and 2010" and inserting "any of fiscal years 21 2009 through 2011". 22 (b) Additional Government Eligible To Re-23 CEIVE SUPPORT.—Subsection (b) of such section, as most recently amended by section 1024 of the Duncan Hunter

National Defense Authorization Act for Fiscal Year 2009

| 1 | (Public Law 110–417; 122. Stat. 4587), is further amend- |
|----|---|
| 2 | ed by adding at the end the following new paragraph: |
| 3 | "(23) The Government of Nicaragua.". |
| 4 | SEC. 1023. EXTENSION AND MODIFICATION OF JOINT TASK |
| 5 | FORCES SUPPORT TO LAW ENFORCEMENT |
| 6 | AGENCIES CONDUCTING COUNTER-TER- |
| 7 | RORISM ACTIVITIES. |
| 8 | (a) Extension.—Subsection (b) of section 1022 of |
| 9 | the National Defense Authorization Act for Fiscal Year |
| 10 | 2004 (10 U.S.C. 371 note) is amended by striking "2010" |
| 11 | and inserting "2011". |
| 12 | (b) Availability of Authority Dependent on |
| 13 | CONNECTION BETWEEN FOREIGN TERRORIST ORGANIZA- |
| 14 | TION AND ILLEGAL DRUG TRAFFICKING.— |
| 15 | (1) Availability of authority for future |
| 16 | SUPPORT.—Subsection (d) of that section is amend- |
| 17 | ed — |
| 18 | (A) by inserting "(1)" before "Any sup- |
| 19 | port"; and |
| 20 | (B) by adding at the end the following new |
| 21 | paragraph: |
| 22 | "(2)(A) In any fiscal year after fiscal year 2010, a |
| 23 | joint task force described in subsection (a) may provide |
| 24 | support described in that subsection only if the Secretary |
| 25 | of Defense determines and certifies to Concress that a sig- |

- 1 nificant connection exists between the foreign terrorist or-
- 2 ganization concerned and an entity engaged in illegal drug
- 3 trafficking.
- 4 "(B) In this paragraph, the term 'foreign terrorist
- 5 organization' means an organization designated under sec-
- 6 tion 219 of the Immigration and Nationality Act (8 U.S.C.
- 7 1189).".
- 8 (2) Compliance of current support with
- 9 REQUIREMENT.—The Secretary of Defense shall
- submit to Congress a report setting forth a certifi-
- cation as to whether or not each existing joint task
- force providing support under section 1022 of the
- National Defense Authorization Act for Fiscal Year
- 14 2004 as of September 30, 2010, is providing such
- support in a manner consistent with the require-
- ments of paragraph (2) of subsection (d) of such
- section, as added by paragraph (1) of this sub-
- 18 section.
- 19 SEC. 1024. EXTENSION OF NUMERICAL LIMITATION ON AS-
- 20 SIGNMENT OF UNITED STATES PERSONNEL
- 21 IN COLOMBIA.
- Section 1021(c) of the Ronald W. Reagan National
- 23 Defense Authorization Act for Fiscal Year 2005 (Public
- 24 Law 108–375; 118 Stat. 2042), as most recently amended
- 25 by section 1011 of the National Defense Authorization Act

| 1 | for Fiscal Year 2010 (Public Law 111–81; 123 Stat |
|----|---|
| 2 | 2441), is further amended by striking "2010" and insert- |
| 3 | ing "2011". |
| 4 | SEC. 1025. REPORTING REQUIREMENT ON EXPENDITURES |
| 5 | TO SUPPORT FOREIGN COUNTER-DRUG AC |
| 6 | TIVITIES. |
| 7 | Section 1022(a) of the Floyd D. Spence National De- |
| 8 | fense Authorization Act for Fiscal Year 2001 (as enacted |
| 9 | into law by Public Law 106–398; 114 Stat. 1654A–255). |
| 10 | as most recently amended by section 1013 of the National |
| 11 | Defense Authorization Act for Fiscal Year 2010 (Public |
| 12 | Law 111–84; 123 Stat. 2442), is further amended by |
| 13 | striking "February 15, 2010" and inserting "February |
| 14 | 15, 2011". |
| 15 | Subtitle D—Homeland Defense and |
| 16 | Civil Support |
| 17 | SEC. 1031. LIMITATION ON DEACTIVATION OF EXISTING |
| 18 | CONSEQUENCE MANAGEMENT RESPONSE |
| 19 | FORCES. |
| 20 | (a) Limitation.—The Secretary of Defense shall en- |
| 21 | sure that no Chemical, Biological, Radiological, Nuclear, |
| 22 | or High-Yield Explosive (CBRNE) Consequence Manage- |
| 23 | ment Response Force established as of October 1, 2009 |
| 24 | is deactivated or disestablished until 90 days after the Sec- |

25 retary provides a certification described in subsection (b).

| 1 | (b) CERTIFICATION.—The certification described in |
|----|--|
| 2 | this subsection is a written certification to the congres- |
| 3 | sional defense committees that there exists within the |
| 4 | United States Armed Forces an alternative chemical, bio- |
| 5 | logical, radiological, nuclear, or high-yield explosive con- |
| 6 | sequence management response capability that is at least |
| 7 | as capable as two Chemical, Biological, Radiological, Nu- |
| 8 | clear, or High-Yield Explosive Consequence Management |
| 9 | Response Forces. |
| 10 | (c) Report Required.— |
| 11 | (1) In general.—Not later than 90 days after |
| 12 | the date of the enactment of this Act, the Secretary |
| 13 | shall submit to the congressional defense committees |
| 14 | a report on plans of the Department of Defense to |
| 15 | establish Homeland Response Forces for domestic |
| 16 | emergency response to incidents involving weapons |
| 17 | of mass destruction. |
| 18 | (2) Elements of Report.—The report re- |
| 19 | quired by this subsection shall include the following: |
| 20 | (A) A detailed description of the analysis |
| 21 | that led to the decision to establish Homeland |
| 22 | Response Forces described in paragraph (1), in- |
| 23 | eluding— |

| 1 | (i) whether consideration was given to |
|----|---|
| 2 | establishing Homeland Response Forces |
| 3 | within the Reserves; and |
| 4 | (ii) the reasons for not planning to es- |
| 5 | tablish any Homeland Response Forces |
| 6 | within the Reserves. |
| 7 | (B) A detailed description of the plans to |
| 8 | establish Homeland Response Forces, includ- |
| 9 | ing— |
| 10 | (i) the cost and schedule to establish, |
| 11 | equip, maintain, and operate the proposed |
| 12 | Homeland Response Forces; |
| 13 | (ii) guidelines for the employment of |
| 14 | Homeland Response Forces; and |
| 15 | (iii) the portion of the costs of Home- |
| 16 | land Response Forces that will be borne by |
| 17 | the States. |
| 18 | (C) A detailed description of the proposed |
| 19 | number and composition of Homeland Response |
| 20 | Forces, including— |
| 21 | (i) the number and type of units in |
| 22 | each Homeland Response Force; and |
| 23 | (ii) the number of personnel in each |
| 24 | Homeland Response Force. |

| 1 | (D) A comparative assessment of the emer- |
|----|---|
| 2 | gency response capabilities of a Homeland Re- |
| 3 | sponse Force with the capabilities of a Chem- |
| 4 | ical, Biological, Radiological, Nuclear, or High- |
| 5 | Yield Explosive Consequence Management Re- |
| 6 | sponse Force, including— |
| 7 | (i) a comparison of the equipment |
| 8 | proposed for each type of force; |
| 9 | (ii) a comparison of the proposed |
| 10 | means of transportation for each type of |
| 11 | force; |
| 12 | (iii) an estimate of the time it would |
| 13 | take each type of force to deploy to an in- |
| 14 | cident site; and |
| 15 | (iv) an estimate of the operational du- |
| 16 | ration of each type of force at such a site. |
| 17 | (E) A description of the command and |
| 18 | control arrangements proposed for the Home- |
| 19 | land Response Forces, including a description |
| 20 | of the degree to which the Homeland Response |
| 21 | Forces would be subject to the direction and |
| 22 | control of the Department of Defense, as com- |
| 23 | pared to the Governor of the State in which |
| 24 | they are located. |

| 1 | (F) The results of the United States |
|----------------------------|---|
| 2 | Northern Command study of the possible con- |
| 3 | cepts of operations and of the implementation |
| 4 | of the Homeland Response Force plan in such |
| 5 | a manner as to provide adequate capability to |
| 6 | provide Federal defense support to civil authori- |
| 7 | ties during domestic incidents involving weap- |
| 8 | ons of mass destruction. |
| 9 | (G) Any other matters the Secretary con- |
| 10 | siders appropriate. |
| 11 | (3) FORM OF REPORT.—The report required by |
| 12 | this subsection shall be in unclassified form, but |
| 13 | may include a classified annex. |
| 14 | SEC. 1032. AUTHORITY TO MAKE EXCESS NONLETHAL SUP- |
| 15 | PLIES AVAILABLE FOR DOMESTIC EMER- |
| 16 | GENCY ASSISTANCE. |
| | 511.6112525111.61 |
| 17 | (a) Availability for Domestic Emergency As- |
| | |
| | (a) AVAILABILITY FOR DOMESTIC EMERGENCY AS- SISTANCE.—Section 2557 of title 10, United States Code, |
| 18 | (a) AVAILABILITY FOR DOMESTIC EMERGENCY AS- SISTANCE.—Section 2557 of title 10, United States Code, |
| 18 19 | (a) AVAILABILITY FOR DOMESTIC EMERGENCY AS- SISTANCE.—Section 2557 of title 10, United States Code, is amended— |
| 18 19 20 | (a) AVAILABILITY FOR DOMESTIC EMERGENCY AS- SISTANCE.—Section 2557 of title 10, United States Code, is amended— (1) in subsection (a)(1), by adding at the end |
| 18 19 20 21 | (a) AVAILABILITY FOR DOMESTIC EMERGENCY AS- SISTANCE.—Section 2557 of title 10, United States Code, is amended— (1) in subsection (a)(1), by adding at the end the following new sentence: "In addition, the Sec- |
| 18 19 20 21 22 | (a) AVAILABILITY FOR DOMESTIC EMERGENCY AS- SISTANCE.—Section 2557 of title 10, United States Code, is amended— (1) in subsection (a)(1), by adding at the end the following new sentence: "In addition, the Sec- retary may make any nonlethal excess supplies of |

| 1 | (A) by inserting "(1)" before "Excess"; |
|----|---|
| 2 | and |
| 3 | (B) by adding at the end the following new |
| 4 | paragraph: |
| 5 | "(2) Excess supplies made available under this sec- |
| 6 | tion to support domestic emergency assistance activities |
| 7 | shall be distributed in coordination with the Secretary of |
| 8 | Homeland Security.". |
| 9 | (b) Clerical Amendments.— |
| 10 | (1) Section Heading.—The heading of such |
| 11 | section is amended to read as follows: |
| 12 | "§ 2557. Excess nonlethal supplies: availability for hu- |
| 13 | manitarian relief; domestic emergency |
| 14 | assistance; and homeless veterans assist- |
| 15 | ance". |
| 16 | (2) Table of Sections.—The item relating to |
| 17 | section 2557 in the table of sections at the beginning |
| 18 | of chapter 152 of such title is amended to read as |
| 19 | follows: |
| | "2557 Evenes nonlethal symplica, availability for hymanitarian relief, demostic |

"2557. Excess nonlethal supplies: availability for humanitarian relief; domestic emergency assistance; and homeless veterans assistance.".

| 1 | SEC. 1033. SALE OF SURPLUS MILITARY EQUIPMENT TO |
|----|---|
| 2 | STATE AND LOCAL HOMELAND SECURITY |
| 3 | AND EMERGENCY MANAGEMENT AGENCIES. |
| 4 | (a) STATE AND LOCAL AGENCIES TO WHICH SALES |
| 5 | May Be Made.—Section 2576 of title 10, United States |
| 6 | Code, is amended— |
| 7 | (1) in subsection (a)— |
| 8 | (A) by striking "State and local law en- |
| 9 | forcement and firefighting agencies" and insert- |
| 10 | ing "State and local law enforcement, fire- |
| 11 | fighting, homeland security, and emergency |
| 12 | management agencies"; and |
| 13 | (B) by striking "in carrying out law en- |
| 14 | forcement and firefighting activities" and in- |
| 15 | serting "in carrying out law enforcement, fire- |
| 16 | fighting, homeland security, and emergency |
| 17 | management activities"; and |
| 18 | (2) in subsection (b), by striking "State or local |
| 19 | law enforcement or firefighting agency" both places |
| 20 | it appears and inserting "State or local law enforce- |
| 21 | ment, firefighting, homeland security, or emergency |
| 22 | management agency". |
| 23 | (b) Types of Equipment That May Be Sold.— |
| 24 | Subsection (a) of such section is further amended by strik- |
| 25 | ing "and protective body armor" and inserting "personal |
| 26 | protective equipment, and other appropriate equipment". |

| 1 | (c) CLERICAL AMENDMENTS.— |
|--|---|
| 2 | (1) Section Heading.—The heading of such |
| 3 | section is amended to read as follows: |
| 4 | "§ 2576. Surplus military equipment: sale to State and |
| 5 | local law enforcement, firefighting, home- |
| 6 | land security, and emergency manage- |
| 7 | ment agencies". |
| 8 | (2) Table of Sections.—The item relating to |
| 9 | section 2576 in the table of sections at the beginning |
| 10 | of chapter 153 of such title is amended to read as |
| 11 | follows: |
| | "2576. Surplus military equipment: sale to State and local law enforcement, firefighting, homeland security, and emergency management agencies.". |
| | |
| 12 | Subtitle E—Miscellaneous |
| 12 13 | Subtitle E—Miscellaneous Authorities and Limitations |
| | |
| 13 | Authorities and Limitations |
| 13 14 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE |
| 13 14 15 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE SOUTHERN LAND BORDER OF THE UNITED |
| 13 14 15 16 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE SOUTHERN LAND BORDER OF THE UNITED STATES. |
| 13 14 15 16 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE SOUTHERN LAND BORDER OF THE UNITED STATES. (a) IN GENERAL.—The Secretary of Defense shall |
| 13 14 15 16 17 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE SOUTHERN LAND BORDER OF THE UNITED STATES. (a) IN GENERAL.—The Secretary of Defense shall deploy not fewer than 6,000 National Guard personnel to |
| 13 14 15 16 17 18 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE SOUTHERN LAND BORDER OF THE UNITED STATES. (a) IN GENERAL.—The Secretary of Defense shall deploy not fewer than 6,000 National Guard personnel to perform operations and missions under section 502(f) of |
| 13 14 15 16 17 18 19 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE SOUTHERN LAND BORDER OF THE UNITED STATES. (a) IN GENERAL.—The Secretary of Defense shall deploy not fewer than 6,000 National Guard personnel to perform operations and missions under section 502(f) of title 32, United States Code, in the States along the south- |
| 13 14 15 16 17 18 19 20 | Authorities and Limitations SEC. 1041. NATIONAL GUARD SUPPORT TO SECURE THE SOUTHERN LAND BORDER OF THE UNITED STATES. (a) IN GENERAL.—The Secretary of Defense shall deploy not fewer than 6,000 National Guard personnel to perform operations and missions under section 502(f) of title 32, United States Code, in the States along the southern land border of the United States for the purposes of |

| 1 | (1) In general.—National Guard units and |
|----|--|
| 2 | personnel deployed under subsection (a) may be as- |
| 3 | signed such operations and missions as are nec- |
| 4 | essary to secure the southern land border of the |
| 5 | United States. |
| 6 | (2) Nature of Duty.—Duty by National |
| 7 | Guard personnel performing such operations and |
| 8 | missions shall be full-time National Guard duty |
| 9 | under title 32, United States Code. |
| 10 | (c) Range of Operations and Missions.—The op- |
| 11 | erations and missions assigned under subsection (b) shall |
| 12 | include, but are not limited to, temporary authority to per- |
| 13 | form the following: |
| 14 | (1) Construction of fencing, including double- |
| 15 | layer and triple-layer fencing. |
| 16 | (2) Increasing ground-based mobile surveillance |
| 17 | systems. |
| 18 | (3) Deployment of additional unmanned aerial |
| 19 | systems and manned aircraft sufficient to maintain |
| 20 | continuous surveillance of the border. |
| 21 | (4) Deployment and provision of capability for |
| 22 | radio communications interoperability between U.S. |
| 23 | Customs and Border Protection and State, local, |

and tribal law enforcement agencies.

- 1 (5) Construction of checkpoints along the border to bridge the gap to long-term permanent checkpoints.
- (6) Conduct of mobile patrols and provision of assistance to U.S. Customs and Border Protection, particularly in rural, high-trafficked areas, as designated by the Commissioner of Customs and Border Protection.
- 9 (d) COMMENCEMENT AND COMPLETION OF INITIAL
 10 DEPLOYMENT.—The Secretary of Defense shall com11 mence the deployment of National Guard units and per12 sonnel under subsection (a) to secure the southern land
 13 border of the United States not later than 72 hours after
 14 the date of the enactment of this Act, and shall complete
 15 the deployment of initial units and personnel to that bor16 der for that purpose not later than 30 days after the date
- 18 (e) DURATION OF DEPLOYMENT.—The Secretary of
 19 Defense shall maintain the deployment of National Guard
 20 units and personnel along the southern land border of the
 21 United States until the Secretary of Defense, in consulta22 tion with the Secretary of Homeland Security and the
 23 chief executive officers of the States adjoining such border,
 24 certifies to Congress that the Federal Government has

achieved operational control of such border (as defined in

of the enactment of this Act.

- 1 section 2(b) of the Secure Fence Act of 2006 (Public Law
- 2 109-367)).
- 3 (f) Materiel and Logistical Support.—The Sec-
- 4 retary of Defense shall deploy such materiel and equip-
- 5 ment and logistics support as is necessary to ensure suc-
- 6 cess of the operations and missions conducted by the Na-
- 7 tional Guard under subsection (a).
- 8 (g) Funding.—
- 9 (1) In General.—The Secretary of Defense
- shall fund the deployment of the National Guard
- under this section through transfers of funds under
- section 1001 from lower priority authorizations
- available to the Department of Defense.
- 14 (2) Exception from aggregate limitation
- ON TRANSFERS.—Amounts transferred for the de-
- 16 ployment of the National Guard under this section
- shall not be counted toward the dollar limitation on
- 18 the aggregate amount of transferred authorized for
- fiscal year 2011 by section 1001(a)(2).
- 20 (h) Exclusion From National Guard Per-
- 21 SONNEL STRENGTH LIMITATIONS.—National Guard per-
- 22 sonnel deployed under subsection (a) shall not be included
- 23 in the calculation to determine compliance with limits on
- 24 end strength for National Guard personnel or on limits
- 25 on the number of National Guard personal that may be

| 1 | placed on active duty for operational support under section |
|----|---|
| 2 | 415 of this Act or 115 of title 10, United States Code. |
| 3 | SEC. 1042. PROHIBITION ON INFRINGING ON THE INDI- |
| 4 | VIDUAL RIGHT TO LAWFULLY ACQUIRE, POS- |
| 5 | SESS, OWN, CARRY, AND OTHERWISE USE PRI- |
| 6 | VATELY OWNED FIREARMS, AMMUNITION, |
| 7 | AND OTHER WEAPONS. |
| 8 | (a) In General.—Except as provided in subsection |
| 9 | (c), the Secretary of Defense shall not prohibit, issue any |
| 10 | requirement relating to, or collect or record any informa- |
| 11 | tion relating to the otherwise lawful acquisition, posses- |
| 12 | sion, ownership, carrying, or other use of a privately- |
| 13 | owned firearm, privately-owned ammunition, or another |
| 14 | privately-owned weapon by a member of the Armed Forces |
| 15 | or civilian employee of the Department of Defense on |
| 16 | property that is not— |
| 17 | (1) a military installation; or |
| 18 | (2) any other property that is owned or oper- |
| 19 | ated by the Department of Defense. |
| 20 | (b) Existing Regulations and Records.— |
| 21 | (1) Regulations.—Any regulation promul- |
| 22 | gated before the date of enactment of this Act that |
| 23 | requires conduct prohibited by this section is null |
| 24 | and void and shall have no force or effect. |

| 1 | (2) Records.—Not later than 90 days after |
|----|---|
| 2 | the date of enactment of this Act, the Secretary of |
| 3 | Defense shall destroy any record containing informa- |
| 4 | tion described in subsection (a) that was collected |
| 5 | before the date of enactment of this Act. |
| 6 | (c) Rule of Construction.—Subsection (a) shall |
| 7 | not be construed to limit the authority of the Secretary |
| 8 | of Defense to— |
| 9 | (1) regulate the possession, carrying, or other |
| 10 | use of a firearm, ammunition, or other weapon by a |
| 11 | member of the Armed Forces or civilian employee of |
| 12 | the Department of Defense while— |
| 13 | (A) engaged in official duties on behalf of |
| 14 | the Department of Defense; or |
| 15 | (B) wearing the uniform of an Armed |
| 16 | Force; or |
| 17 | (2) create or maintain records relating to an in- |
| 18 | vestigation, prosecution, or adjudication of an al- |
| 19 | leged violation of law (including regulations) not |
| 20 | prohibited under subsection (a), including matters |
| 21 | related to whether a member of the Armed Forces |
| 22 | constitutes a threat to the member or others. |
| 23 | (d) Review.—Not later than 180 days after the date |
| 24 | of enactment of this Act, the Secretary of Defense shall— |

| 1 | (1) conduct a comprehensive review of the pri- |
|----|---|
| 2 | vately-owned weapons policy of the Department of |
| 3 | Defense, including legal and policy issues regarding |
| 4 | the regulation of privately-owned firearms off of a |
| 5 | military installation, as recommended by the Depart- |
| 6 | ment of Defense Independent Review Related to |
| 7 | Fort Hood; and |
| 8 | (2) submit to the Committee on Armed Services |
| 9 | of the Senate and the Committee on Armed Services |
| 10 | of the House of Representatives a report regarding |
| 11 | the findings of and recommendations relating to the |
| 12 | review conducted under paragraph (1), including any |
| 13 | recommendations for adjustments to the require- |
| 14 | ments under this section. |
| 15 | SEC. 1043. EXTENSION OF LIMITATION ON USE OF FUNDS |
| 16 | FOR THE TRANSFER OR RELEASE OF INDI- |
| 17 | VIDUALS DETAINED AT UNITED STATES |
| 18 | NAVAL STATION, GUANTANAMO BAY, CUBA. |
| 19 | (a) Extension of Prohibition on Release.— |
| 20 | Subsection (a) of section 1041 of the National Defense |
| 21 | Authorization Act for Fiscal Year 2010 (Public Law 111- |
| 22 | 84: 123 Stat. 2454) is amended by striking "December |

 $23\ \ 31,\,2010$ '' and inserting "December 31, 2011".

| 1 | (b) Extension of Limitation on Transfer.— |
|----|---|
| 2 | Subsection (b) of such section is amended by striking "De- |
| 3 | cember 31, 2010" and inserting "December 31, 2011". |
| 4 | SEC. 1044. LIMITATION ON TRANSFER OF DETAINEES FROM |
| 5 | UNITED STATES NAVAL STATION GUANTA- |
| 6 | NAMO BAY, CUBA, TO CERTAIN COUNTRIES. |
| 7 | (a) Limitation.—No funds authorized to be appro- |
| 8 | priated for the Department of Defense by this Act, or oth- |
| 9 | erwise made available to the Department of Defense, may |
| 10 | be used during the one-year period beginning on the date |
| 11 | of the enactment of this Act to transfer a covered detainee |
| 12 | from United States Naval Station, Guantanamo Bay, |
| 13 | Cuba, to a country where al Qaeda has an active presence. |
| 14 | (b) Countries Where Al Qaeda Has an Active |
| 15 | Presence.—For purposes of this section, a country |
| 16 | where al Qaeda has an active presence means the fol- |
| 17 | lowing: |
| 18 | (1) Afghanistan. |
| 19 | (2) Pakistan. |
| 20 | (3) Saudi Arabia. |
| 21 | (4) Somalia. |
| 22 | (5) Yemen. |
| 23 | (c) COVERED DETAINEE.—For purposes of this sec- |
| 24 | tion, a covered detainee is any individual detained under |

| 1 | United States custody at United States Naval Station |
|----|--|
| 2 | Guantanamo Bay, Cuba, as of May 1, 2010. |
| 3 | SEC. 1045. CLARIFICATION OF RIGHT TO PLEAD GUILTY IN |
| 4 | TRIAL OF CAPITAL OFFENSE BY MILITARY |
| 5 | COMMISSION. |
| 6 | (a) Clarification of Right.—Section 949m(b)(2) |
| 7 | of title 10, United States Code, is amended— |
| 8 | (1) in subparagraph (C), by inserting before the |
| 9 | semicolon the following: ", or a guilty plea was ac- |
| 10 | cepted and not withdrawn prior to announcement of |
| 11 | the sentence in accordance with section 949i(b) of |
| 12 | this title"; and |
| 13 | (2) in subparagraph (D), by inserting "on the |
| 14 | sentence" after "vote was taken". |
| 15 | (b) Pre-trial Agreements.—Section 949i of such |
| 16 | title is amended by adding at the end the following new |
| 17 | subsection: |
| 18 | "(c) Pre-trial Agreements.—(1) A plea of guilty |
| 19 | made by the accused that is accepted by a military judge |
| 20 | under subsection (b) and not withdrawn prior to an- |
| 21 | nouncement of the sentence may form the basis for an |

22 agreement reducing the maximum sentence approved by

24 tence of death to a lesser punishment, or that the case

25 will be referred to a military commission under this chap-

the convening authority, including the reduction of a sen-

- 1 ter without seeking the penalty of death. Such an agree-
- 2 ment may provide for terms and conditions in addition to
- 3 a guilty plea by the accused in order to be effective.
- 4 "(2) A plea agreement under this subsection may not
- 5 provide for a sentence of death imposed by a military
- 6 judge alone. A sentence of death may only be imposed by
- 7 the votes of all members of a military commission concur-
- 8 ring in the sentence of death as provided in section
- 9 949m(b)(2)(D) of this title.".
- 10 SEC. 1046. FISCAL YEAR 2011 ADMINISTRATION AND RE-
- 11 PORT ON THE TROOPS-TO-TEACHERS PRO-
- 12 GRAM.
- 13 (a) FISCAL YEAR 2011 ADMINISTRATION.—Notwith-
- 14 standing section 2302(c) of the Elementary and Sec-
- 15 ondary Education Act of 1965 (20 U.S.C. 6672(c)), the
- 16 Secretary of Defense shall administer the Troops-to-
- 17 Teachers Program during fiscal year 2011, and shall uti-
- 18 lize amounts authorized to be appropriated for the Depart-
- 19 ment of Defense by this Act for that purpose.
- 20 (b) Report.—Not later than April 1, 2011, the Sec-
- 21 retary of Defense and the Secretary of Education shall
- 22 jointly submit to the appropriate committees of Congress
- 23 a report on the Troops-to-Teachers Program. The report
- 24 shall include the following:

- (1) A detailed history of the Troops-to-Teachers
 Program.
 - (2) A detailed description of the current administration of the Troops-to-Teachers Program, and a description how the program will be administered if transferred to the Department of Defense.
 - (3) An assessment of the effectiveness of the Troops-to-Teachers Program as a transition assistance program and in incentivizing personnel leaving the military to enter the teaching profession.
 - (4) An assessment of the effectiveness of the Troops-to-Teachers Program in providing qualified teachers to public schools, and recommendations regarding expansion of the program to allow more local educational agencies to become eligible employers of teachers under the program in order to satisfy the transition goals of the program.
 - (5) The rationale for the current administration of the Troops-to-Teachers Program by the Department of Education, and an assessment of the benefits of the administration of the program by that department.
 - (6) The rationale for the proposed transfer of the Troops-to-Teachers Program from the Department of Education to the Department of Defense,

| 1 | and an assessment of the benefits of the administra- |
|----|--|
| 2 | tion of the program by the Department of Defense |
| 3 | if transferred to the Department of Defense. |
| 4 | (7) A description of any proposed modifications |
| 5 | to the Troops-to-Teachers Program if transferred to |
| 6 | the Department of Defense. |
| 7 | (c) DEFINITIONS.—In this section: |
| 8 | (1) The term "appropriate committees of Con- |
| 9 | gress' means— |
| 10 | (A) the Committees on Armed Services |
| 11 | and Health, Education, Labor, and Pensions of |
| 12 | the Senate; and |
| 13 | (B) the Committees on Armed Services |
| 14 | and Education and Labor of the House of Rep- |
| 15 | resentatives. |
| 16 | (2) The term "Troops-to-Teachers Program" |
| 17 | means the Troops-to-Teachers Program authorized |
| 18 | by chapter A of subpart 1 of part C of title II of |
| 19 | the Elementary and Secondary Education Act of |
| 20 | 1965 (20 U.S.C. 6671 et seq.). |
| 21 | SEC. 1047. MILITARY IMPACTS OF RENEWABLE ENERGY DE- |
| 22 | VELOPMENT PROJECTS AND OTHER ENERGY |
| 23 | PROJECTS. |
| 24 | (a) Objective.—It shall be the objective of the De- |
| 25 | partment of Defense to ensure that the robust develop- |

- 1 ment of renewable energy sources and the expansion of
- 2 the commercial electrical grid may move forward in the
- 3 United States, while minimizing or mitigating any adverse
- 4 impacts on military operations and readiness.
- 5 (b) Designation of Senior Official and Lead
- 6 Organization.—

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- 7 (1) DESIGNATION.—Not later than 30 days
 8 after the date of the enactment of this Act, the Sec9 retary of Defense shall designate a senior official of
 10 the Department of Defense, and a lead organization
 11 of the Department of Defense, to be responsible for
 12 addressing military impacts of renewable energy de13 velopment projects and other energy projects.
 - (2) RESOURCES.—The Secretary shall ensure that the senior official and lead organization designated under paragraph (1) are assigned such personnel and resources as the Secretary considers appropriate to carry out this section.
- 19 (c) Initial Actions.—Not later than 120 days after 20 the date of the enactment of this Act, the Secretary of 21 Defense, acting through the senior official and lead orga-
- 22 nization designated pursuant to subsection (b), shall—
- 23 (1) conduct a preliminary review of pending re-24 newable energy development projects and other en-25 ergy projects that are known to the Department of

- Defense and that may have an adverse impact on military operations and readiness, which review shall, at a minimum, for each such project—
 - (A) assess the likely scope and duration of any adverse impact of such project on military operations and readiness; and
 - (B) identify any feasible and affordable actions that could be taken in the immediate future by the Department, the developer of such project, or others to mitigate such adverse impact and to minimize risks to national security while allowing such project to move forward;
 - (2) develop, in coordination with other departments and agencies of the Federal Government, an integrated review process to ensure timely notification and consideration of proposed renewable energy development projects and other energy projects that may have an adverse impact on military operations and readiness;
 - (3) establish procedures for the Department for the coordinated consideration of and response to a request for a review received from State and local officials or the developer of a renewable energy development or other energy project, including guidance to personnel at each military installation in the

1 United States on how to initiate such procedures 2 and ensure a coordinated Department response; and

(4) develop procedures for conducting outreach to parties carrying out renewable energy development projects and other energy projects that could have an adverse impact on military operations and readiness, and to the general public, to clearly communicate notice on actions being taken by Department under this section and to receive comments from such parties and the general public on such actions.

(d) Comprehensive Strategy.—

- (1) STRATEGY REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, acting through the senior official and lead organization designated pursuant to subsection (b), shall develop a comprehensive strategy for addressing military impacts of renewable energy development projects and other energy projects.
- (2) ELEMENTS.—The strategy required by paragraph (1) shall, at a minimum, specifically identify feasible and affordable long-term actions that may be taken to mitigate adverse impacts of renewable energy development projects and other energy

| 1 | projects on military operations and readiness, includ- |
|----|--|
| 2 | ing the following: |
| 3 | (A) Investments by the Department of De- |
| 4 | fense in research and development. |
| 5 | (B) Acquisition of new systems by the De- |
| 6 | partment and other departments and agencies |
| 7 | of the Federal Government. |
| 8 | (C) Upgrades or modifications to existing |
| 9 | systems or procedures by the Department and |
| 10 | other departments and agencies of the Federal |
| 11 | Government. |
| 12 | (D) Modifications of military operations. |
| 13 | (E) Modifications of renewable energy de- |
| 14 | velopment projects and other energy projects. |
| 15 | (e) Determinations of Unacceptable Risk.— |
| 16 | (1) IN GENERAL.—The Secretary of Defense |
| 17 | shall ensure that the Department of Defense does |
| 18 | not object to a proposed private sector renewable en- |
| 19 | ergy development project or other energy project ex- |
| 20 | cept in a case in which the Secretary determines, |
| 21 | after giving full consideration to mitigation actions |
| 22 | identified pursuant to this section, that such project |
| 23 | would result in an unacceptable risk to the national |
| 24 | security. Not later than 30 days after any such de- |
| | |

termination, the Secretary shall submit to Congress

| I | a report on such determination and the basis for |
|----|--|
| 2 | such determination. |
| 3 | (2) Non-delegation of determinations.— |
| 4 | Any determination of unacceptable risk under this |
| 5 | section may be made only by the Secretary of De- |
| 6 | fense or the Deputy Secretary of Defense, without |
| 7 | delegation, and after consideration of the rec- |
| 8 | ommendation of the senior official designated pursu- |
| 9 | ant to subsection (b). |
| 10 | (f) Reports.—Not later than March 15 each year |
| 11 | from 2011 through 2015, the Secretary of Defense shall |
| 12 | submit to the Committees on Armed Services of the Sen- |
| 13 | ate and the House of Representatives a report on the ac- |
| 14 | tions taken by the Department of Defense during the pre- |
| 15 | ceding year to implement this section and the comprehen- |
| 16 | sive strategy developed pursuant to this section. |
| 17 | SEC. 1048. PUBLIC AVAILABILITY OF DEPARTMENT OF DE- |
| 18 | FENSE REPORTS REQUIRED BY LAW. |
| 19 | (a) Public Availability.— |
| 20 | (1) In General.—Chapter 3 of title 10, United |
| 21 | States Code, is amended by inserting after section |
| 22 | 122 the following new section: |

| 1 | "§ 122a. Public availability of Department of Defense |
|----|---|
| 2 | reports required by law |
| 3 | "(a) In General.—The Secretary of Defense shall |
| 4 | ensure that each report described in subsection (b) is |
| 5 | made available to the public, upon request submitted on |
| 6 | or after the date on which such report is submitted to Con- |
| 7 | gress, through the Office of the Assistant Secretary of De- |
| 8 | fense for Public Affairs. |
| 9 | "(b) Covered Reports.—(1) Except as provided in |
| 10 | paragraph (2), a report described in this subsection is any |
| 11 | report that is required by law to be submitted to Congress |
| 12 | by the Secretary of Defense, or by any element of the De- |
| 13 | partment of Defense. |
| 14 | "(2) A report otherwise described in paragraph (1) |
| 15 | is not a report described in this subsection if the report— |
| 16 | "(A) contains classified information; |
| 17 | "(B) contains proprietary information; or |
| 18 | "(C) is exempt from disclosure under section |
| 19 | 552 of title 5 (commonly referred to as the 'Free- |
| 20 | dom of Information Act').". |
| 21 | (2) CLERICAL AMENDMENT.—The table of sec- |
| 22 | tions at the beginning of chapter 3 of such title is |
| 23 | amended by inserting after the item relating to sec- |
| 24 | tion 122 the following new item: |
| | |

"122a. Public availability of Department of Defense reports required by law.".

| 1 | (b) Effective Date.—Section 122a of title 10 |
|----|---|
| 2 | United States Code (as added by subsection (a)), shall |
| 3 | take effect 90 days after the date of the enactment of this |
| 4 | Act, and shall apply with respect to reports that are re- |
| 5 | quired by law to be submitted to Congress on or after that |
| 6 | date. |
| 7 | SEC. 1049. DEVELOPMENT OF CRITERIA AND METHOD |
| 8 | OLOGY FOR DETERMINING THE SAFETY AND |
| 9 | SECURITY OF NUCLEAR WEAPONS. |
| 10 | (a) In General.—The Secretary of Energy and the |
| 11 | Secretary of Defense shall, acting through the Nuclear |
| 12 | Weapons Council, develop the following: |
| 13 | (1) Criteria for determining the appropriate |
| 14 | baseline for safety and security of nuclear weapons. |
| 15 | (2) A methodology for determining the level of |
| 16 | safety and security that may be achieved through a |
| 17 | life extension program for each type of nuclear |
| 18 | weapon. |
| 19 | (b) REPORT REQUIRED.—Not later than March 1 |
| 20 | 2011, the Secretary of Energy and the Secretary of De- |
| 21 | fense shall jointly submit to the congressional defense |
| 22 | committees a report containing the criteria and the meth- |
| 23 | odology developed pursuant to subsection (a). |

Subtitle F—Reports 1 SEC. 1061. REPORT ON POTENTIAL RENEWABLE ENERGY 3 PROJECTS ON MILITARY INSTALLATIONS. 4 (a) IN GENERAL.—Not later than two years after the date of the enactment of this Act, the Secretary of Defense 5 shall submit to the congressional defense committees a re-6 port setting forth an analysis of the potential environ-7 mental, mission, and other costs and benefits of a program to develop renewable energy generation projects on land 10 within the borders of military installations, including (in 11 particular) installations with the greatest renewable en-12 ergy resources and including installations consisting in 13 whole or part of lands withdrawn from the public domain. 14 (b) Elements.—The report required by subsection 15 (a) shall address, at a minimum, the following: 16 (1) An assessment of the extent to which re-17 newable energy generation at military installations 18 could be conducted in a manner consistent with the 19 current and projected military mission and other re-20 quirements of such installations. 21 (2) An estimate of the renewable energy gen-22 eration potential at each military installation covered 23 by the report pursuant to renewable energy projects

that could be conducted in a manner consistent with

- the current and projected military mission and other
 requirements of such installation.
 - (3) A determination whether renewable energy projects at a military installation covered by the report could reasonably be expected to require significant new or upgraded electricity transmission capacity within the boundaries of such installation, and whether the infrastructure associated with such new transmission capacity would be consistent with the current and projected military mission and other requirements of such installation.
 - (4) An assessment of the financial, environmental, national security, and other costs and benefits of renewable energy development (including energy costs and benefits to the Department of Defense) at each military installation covered by the report.
 - (5) An examination of existing legislative and regulatory authorities, standards, requirements, and constraints for renewable energy development on military installations covered by the report, including any constraints that may negate or limit the degree to which such renewable energy generation directly enhances the energy security of such installations.

| 1 | (6) A description of the degree of variation in |
|----|---|
| 2 | standards and requirements applicable to on-installa- |
| 3 | tion renewable energy development for different ele- |
| 4 | ments of the Department, with an assessment of the |
| 5 | advantages and disadvantages of developing uniform |
| 6 | standards and requirements applicable to on-installa- |
| 7 | tion renewable energy development for all facilities |
| 8 | of the Department. |
| 9 | (7) Such recommendations for legislative or ad- |
| 10 | ministrative action as the Secretary considers appro- |
| 11 | priate for purposes of— |
| 12 | (A) facilitating and incentivizing the devel- |
| 13 | opment of renewable energy projects on military |
| 14 | installations; and |
| 15 | (B) ensuring that such projects are carried |
| 16 | out in a manner that is both consistent with na- |
| 17 | tional security requirements and enhances the |
| 18 | energy security of such installations. |

| 1 | SEC. 1062. REPORT ON USE OF DOMESTICALLY-PRODUCED |
|----|--|
| 2 | ALTERNATIVE FUELS OR TECHNOLOGIES BY |
| 3 | VEHICLES OF THE DEPARTMENT OF DE- |
| 4 | FENSE. |
| 5 | (a) Report Required.—Not later than 90 days |
| 6 | after the date of the enactment of this Act, the Secretary |
| 7 | of Defense shall submit to the Committees on Armed Serv- |
| 8 | ices of the Senate and the House of Representatives a re- |
| 9 | port on the following: |
| 10 | (1) The use and potential use of domestically- |
| 11 | produced alternative fuels or technologies, including |
| 12 | natural gas-based fuels, in vehicles of the Depart- |
| 13 | ment of Defense. |
| 14 | (2) The actions being taken by the Department |
| 15 | to meet requirements on the use of alternative fuels |
| 16 | in vehicles of the Department through the use of |
| 17 | each category of domestically-produced alternative |
| 18 | fuels or technologies, including natural gas-based |
| 19 | fuels. |
| 20 | (3) Actions that could be taken by the Depart- |
| 21 | ment to increase the use of alternative fuels in vehi- |
| 22 | cles of the Department through the use of domesti- |
| 23 | cally-produced alternative fuels or technologies, in- |
| 24 | cluding natural gas-based fuels. |
| 25 | (b) Elements.—The report required by subsection |
| 26 | (a) shall include the following: |

- (1) A description of the procurement of alternative fuel vehicles and alternative fuels by the Department, and a description of the installation by the Department of the infrastructure associated with the use of such fuels in such vehicles.
 - (2) A description of the use by the Department of alternative fuel vehicles and alternative fuels in non-deployable vehicles, including the role of natural gas-based fuels and other domestically-produced alternative fuels or technologies in the use of such vehicles.
 - (3) A description and assessment of new requirements for the increased use of alternative fuel vehicles (including natural gas fuel vehicles) and domestically-produced alternative fuels or technologies (including natural gas-based fuels) by the Department, and a description of the research and development, whether ongoing or anticipated, necessary to meet such requirements.
 - (4) A description and assessment of the current and anticipated commercial availability of domestically-produced alternative fuels or technologies (including natural gas-based fuels) for vehicles, including facilities for the production, storage, transpor-

- tation, distribution, and commercial sale of such
 fuels or technologies for vehicles.
 - (5) A projection of the manner in which the Department could provide for the wider use of domestically-produced alternative fuels or technologies (including natural gas-based fuels) in vehicles, including an examination of factors such as regional availability and economic feasibility.
 - (6) A description and assessment of the current and anticipated commercial availability of alternative fuel vehicles, including natural gas fuel vehicles, and a description and assessment of the actions the Department could initiate with original equipment manufacturers to meet alternative fuel vehicle mandates.
 - (7) A description and assessment of the use of infrastructure for fueling alternative fuel vehicles, including natural gas fuel vehicles, on military installations in the United States, including the use of publically-available commercial infrastructure for that purpose.
 - (8) A description of the infrastructure (including any storage and distribution facilities) for delivering alternative fuels (including natural gas) on military installations in the United States that could

| 1 | be adapted, converted, or supplemented for the deliv- |
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| 2 | ery of such fuels to vehicles, and an assessment of |
| 3 | feasibility and advisability of the adaptation, conver- |
| 4 | sion, or supplement of such infrastructure for that |
| 5 | purpose, including— |
| 6 | (A) an assessment of the cost of the adap- |
| 7 | tation or conversation of such infrastructure; |
| 8 | and |
| 9 | (B) an assessment of the cost of |
| 10 | supplementing such infrastructure. |
| 11 | (9) Such recommendations for legislative or ad- |
| 12 | ministrative action as the Secretary considers appro- |
| 13 | priate to ensure that the Department meets goals |
| 14 | and targets for the use of alternative fuel vehicles |
| 15 | and alternative fuels, including through the use of |
| 16 | natural gas fuel vehicles and natural gas-based fuels. |
| 17 | (c) Preparation of Report.— |
| 18 | (1) Vehicles and infrastructure.—The |
| 19 | Secretary may, using amounts authorized to be ap- |
| 20 | propriated by this division, procure and utilize |
| 21 | nondeployable vehicles and appropriate infrastruc- |
| 22 | ture for purposes of the report required by sub- |
| 23 | section (a). |
| 24 | (2) Consultation.—The Secretary shall con- |

sult with such heads of other departments and agen-

| 1 | cies of the Federal Government as the Secretary |
|----|--|
| 2 | considers appropriate in preparing the report. |
| 3 | SEC. 1063. REPORT ON ROLE AND UTILITY OF NON-LETHAL |
| 4 | WEAPONS AND TECHNOLOGIES IN COUNTER- |
| 5 | INSURGENCY OPERATIONS. |
| 6 | (a) Sense of Congress.—It is the sense of Con- |
| 7 | gress that the Department of Defense should support the |
| 8 | research, development, procurement, and fielding of non- |
| 9 | lethal weapons and technologies explicitly designed to re- |
| 10 | duce military casualties and fatalities, improve military |
| 11 | mission accomplishment and operational effectiveness, and |
| 12 | reduce civilian casualties and fatalities (and undesired |
| 13 | damage to property and the environment) in counterinsur- |
| 14 | gency operations. |
| 15 | (b) Report.— |
| 16 | (1) Report required.—Not later than 120 |
| 17 | days after the date of the enactment of this Act, the |
| 18 | Secretary of Defense shall submit to the congres- |
| 19 | sional defense committees a report on the role and |
| 20 | utility of non-lethal weapons and technologies in |
| 21 | counterinsurgency operations. |
| 22 | (2) Elements.—The report under paragraph |
| 23 | (1) shall include the following: |
| 24 | (A) A description of the manner in which |
| 25 | non-lethal weapons and technologies currently |

| 1 | under research and development may be used to |
|----|--|
| 2 | reduce military casualties and fatalities in coun- |
| 3 | terinsurgency operations. |
| 4 | (B) A description of the manner in which |
| 5 | non-lethal weapons and technologies currently |
| 6 | under research and development may be used to |
| 7 | reduce civilian casualties and fatalities in coun- |
| 8 | terinsurgency operations. |
| 9 | (C) A description of the extent to which |
| 10 | non-lethal weapons and technologies are incor- |
| 11 | porated into the integrated priority list of the |
| 12 | commanders of each of the geographic combat- |
| 13 | ant commands, and into the budgets of the |
| 14 | military departments. |
| 15 | (D) A description of the training provided |
| 16 | to military personnel to utilize non-lethal weap- |
| 17 | ons and technologies. |
| 18 | (E) A description of any lessons learned |

from the employment of non-lethal weapons and

technologies in military operations.

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| 1 | SEC. 1064. REPORT ON UNITED STATES EFFORTS TO DE- |
|----|---|
| 2 | FEND AGAINST THREATS POSED BY THE |
| 3 | ANTI-ACCESS AND AREA-DENIAL CAPABILI- |
| 4 | TIES OF CERTAIN NATION-STATES. |
| 5 | (a) FINDING.—Congress finds that the 2010 report |
| 6 | on the Department of Defense Quadrennial Defense Re- |
| 7 | view concludes that "[a]nti-access strategies seek to deny |
| 8 | outside countries the ability to project power into a region, |
| 9 | thereby allowing aggression or other destabilizing actions |
| 10 | to be conducted by the anti-access power. Without domi- |
| 11 | nant capabilities to project power, the integrity of United |
| 12 | States alliances and security partnerships could be called |
| 13 | into question, reducing United States security and influ- |
| 14 | ence and increasing the possibility of conflict". |
| 15 | (b) Sense of Congress.—It is the sense of Con- |
| 16 | gress that, in light of the finding in subsection (a), the |
| 17 | Secretary of Defense should ensure that the United States |
| 18 | has the appropriate authorities, capabilities, and force |
| 19 | structure to defend against any potential future threats |
| 20 | posed by the anti-access and area-denial capabilities of po- |
| 21 | tentially hostile foreign countries. |
| 22 | (c) Report.—Not later than February 1, 2011, the |
| 23 | Secretary of Defense shall submit to the Committees on |
| 24 | Armed Services of the Senate and the House of Represent- |
| 25 | atives a report on United States efforts to defend against |

- 1 any potential future threats posed by the anti-access and
- 2 area-denial capabilities of potentially hostile nation-states.
- 3 (d) Elements.—The report required under sub-
- 4 section (c) shall include the following:
- 5 (1) An assessment of any potential future 6 threats posed by the anti-access and area-denial ca-7 pabilities of potentially hostile foreign countries, in-8 cluding an identification of the foreign countries 9 with such capabilities, the nature of such capabili-10 ties, and the possible advances in such capabilities 11 over the next 10 years.
 - (2) A description of any efforts by the Department of Defense to address the potential future threats posed by the anti-access and area-denial capabilities of potentially hostile foreign countries.
 - (3) A description of the authorities, capabilities, and force structure that the United States may require over the next 10 years to address the threats posed by the anti-access and area-denial capabilities of potentially hostile foreign countries.
- 21 (e) FORM.—The report required under subsection (c)
- 22 shall be submitted in unclassified form, but may contain
- 23 a classified annex if necessary.
- 24 (f) Definitions.—In this section:

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| 1 | (1) The term "anti-access", with respect to ca- |
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| 2 | pabilities, means any action that has the effect of |
| 3 | slowing the deployment of friendly forces into a the- |
| 4 | ater, preventing such forces from operating from |
| 5 | certain locations within that theater, or causing such |
| 6 | forces to operate from distances farther from the |
| 7 | locus of conflict than such forces would normally |
| 8 | prefer. |
| 9 | (2) The term "area-denial", with respect to ca- |
| 10 | pabilities, means operations aimed to prevent free- |
| 11 | dom of action of friendly forces in the more narrow |
| 12 | confines of the area under a potentially hostile na- |
| 13 | tion-state's direct control, including actions by an |
| 14 | adversary in the air, on land, and on and under the |
| 15 | sea to contest and prevent joint operations within a |
| 16 | defended battlespace. |
| 17 | Subtitle G—Other Matters |
| 18 | SEC. 1081. TECHNICAL, CONFORMING, AND UPDATING |
| 19 | AMENDMENTS. |
| 20 | (a) Modernization of Section 172.—Section 172 |
| 21 | of title 10, United States Code, is amended— |
| 22 | (1) by striking "(a)" before "The Secretaries"; |

24 (2) by striking subsection (b).

and

22

| 1 | (b) Technical Amendments.—Section 382 of title |
|----------------------|--|
| 2 | 10, United States Code, is amended by striking "section |
| 3 | 175 or $2332e$ " in subsections (a), (b)(2)(C), and |
| 4 | (d)(2)(A)(ii) and inserting "section 175, 229, or 2332a" |
| 5 | (c) Definitions Under Defense Environ- |
| 6 | MENTAL RESTORATION PROGRAM.—Chapter 160 of title |
| 7 | 10, United States Code, is amended as follows: |
| 8 | (1) Section $2700(2)$ is amended by inserting |
| 9 | "'pollutant or contaminant'," after "'person',". |
| 10 | (2) Section 2701(b)(1) is amended by striking |
| 11 | "substances, pollutants, and" and inserting "sub- |
| 12 | stances, and pollutants or". |
| 13 | (d) REDUCED REPORTING TIME LIMITS FOR RE- |
| 14 | PORTS SUBMITTED IN ELECTRONIC MEDIA.— |
| 15 | (1) Section 2694a(e) of title 10 United States |
| 16 | Code, is amended by inserting before the period at |
| 17 | |
| 17 | the end the following: "or, if earlier, a period of 14 |
| 17 | the end the following: "or, if earlier, a period of 14 days has elapsed from the date on which a copy of |
| | |
| 18 | days has elapsed from the date on which a copy of |
| 18 19 | days has elapsed from the date on which a copy of the notification is provided in an electronic medium |
| 18 19 20 | days has elapsed from the date on which a copy of the notification is provided in an electronic medium pursuant to section 480 of this title". |
| 18 19 20 21 | days has elapsed from the date on which a copy of the notification is provided in an electronic medium pursuant to section 480 of this title". (2) Section 2806(c)(2)(B) of such title is |

- is provided in an electronic medium pursuant to section 480 of this title".
 - (3) Section 2814(g)(2) of such title is amended by inserting before the period at the end the following: "or, if earlier, a period of 20 days has elapsed from the date on which a copy of the notification is provided in an electronic medium pursuant to section 480 of this title".
 - (4) Section 2828(f)(2) of such title is amended by inserting before the period at the end the following: "or, if earlier, a period of 14 days has elapsed from the date on which a copy of the notification is provided in an electronic medium pursuant to section 480 of this title".
 - (5) Section 2835(g)(2) of such title is amended—
 - (A) by striking "calendar"; and
 - (B) by inserting before the period at the end the following: "or, if earlier, a period of 14 days has elapsed from the date on which a copy of the analysis is provided in an electronic medium pursuant to section 480 of this title".
 - (6) Section 2881a(e)(2) is amended by inserting before the period at the end the following: "or, if earlier, a period of 20 days has elapsed from the

| 1 | date on which a copy of the report is provided in an |
|----|---|
| 2 | electronic medium pursuant to section 480 of this |
| 3 | title". |
| 4 | (7) Section 2884(a)(4) of such title is amended |
| 5 | by inserting before the period at the end the fol- |
| 6 | lowing: "or, if earlier, a period of 20 days has |
| 7 | elapsed from the date on which a copy of the report |
| 8 | is provided in an electronic medium pursuant to sec- |
| 9 | tion 480 of this title". |
| 10 | (e) Transfer of Section 2814.— |
| 11 | (1) Transfer and amendment.—Section |
| 12 | 2814 of title 10, United States Code, as amended by |
| 13 | subsection (d)(3), is transferred to chapter 631, in- |
| 14 | serted after section 7205 and redesignated as sec- |
| 15 | tion 7206. |
| 16 | (2) Conforming amendments.—Such section, |
| 17 | as so transferred and redesignated, is further |
| 18 | amended— |
| 19 | (A) in paragraphs (2) and (3)(B) of sub- |
| 20 | section (i), by striking "this chapter" and in- |
| 21 | serting "chapter 169 of this title"; and |
| 22 | (B) by striking subsection (l) and inserting |
| 23 | the following new subsection (l): |
| 24 | "(1) Definitions.—In this section: |

| 1 | "(1) The term 'appropriate committees of Con- |
|----|--|
| 2 | gress' has the meaning given such term in section |
| 3 | 2801 of this title. |
| 4 | "(2) The term 'property support services' |
| 5 | means the following: |
| 6 | "(A) Any utility service or other service |
| 7 | listed in section 2686(a) of this title. |
| 8 | "(B) Any other service determined by the |
| 9 | Secretary to be a service that supports the op- |
| 10 | eration and maintenance of real property, per- |
| 11 | sonal property, or facilities.". |
| 12 | (3) CLERICAL AMENDMENTS.— |
| 13 | (A) The table of sections at the beginning |
| 14 | of chapter 169 of such title is amended by |
| 15 | striking the item relating to section 2814. |
| 16 | (B) The table of sections at the beginning |
| 17 | of chapter 631 of such title is amended by in- |
| 18 | serting after the item relating to section 7205 |
| 19 | the following new item: |
| | "7206. Special authority for development of Ford Island, Hawaii.". |
| 20 | (f) Amendments to Public Law 111–84.—Effec- |
| 21 | tive as if included in the enactment thereof, section |
| 22 | 1202(c) of the National Defense Authorization Act for |
| 23 | Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2512) |
| 24 | is amended— |

| 1 | (1) by striking "1208(f) of the Ronald W. |
|----|--|
| 2 | Reagan National Defense Authorization Act for Fis- |
| 3 | cal Year 2005 (Public Law 108–375; 118 Stat. |
| 4 | 2086) is amended in the second sentence" and in- |
| 5 | serting "1208(f)(2) of the Ronald W. Reagan Na- |
| 6 | tional Defense Authorization Act for Fiscal Year |
| 7 | 2005 (Public Law 108–375; 118 Stat. 2086), as |
| 8 | amended by section 1202(a) of the National Defense |
| 9 | Authorization Act for Fiscal Year 2008 (Public Law |
| 10 | 110–181; 122 Stat. 363), is further amended"; and |
| 11 | (2) by redesignating paragraphs (1) through |
| 12 | (8), as proposed to be inserted, as subparagraphs |
| 13 | (A) through (H), respectively and indenting the left |
| 14 | margin of such subparagraphs, as so redesignated, 4 |
| 15 | ems from the left margin. |
| 16 | TITLE XI—CIVILIAN PERSONNEL |
| 17 | MATTERS |
| 18 | SEC. 1101. MODIFICATION OF CERTAIN AUTHORITIES RE- |
| 19 | LATING TO PERSONNEL DEMONSTRATION |
| 20 | LABORATORIES. |
| 21 | (a) Correction to Cross Reference for Direct |
| 22 | HIRE AUTHORITY.— |
| 23 | (1) In general.—Subsection (b) of section |
| 24 | 1108 of the Duncan Hunter National Defense Au- |
| 25 | thorization Act for Fiscal Year 2009 (Public Law |

- 1 110–417; 122 Stat. 4618; 10 U.S.C. 1580 note) is
- 2 amended by striking "identified" and all that follows
- and inserting "designated by section 1105(a) of the
- 4 National Defense Authorization Act for Fiscal Year
- 5 2010 (Public Law 111–84; 123 Stat. 2486; 10
- 6 U.S.C. 2358 note) as a Department of Defense
- 7 science and technology reinvention laboratory.".
- 8 (2) Effective date.—The amendment made
- 9 by paragraph (1) shall take effect on October 28,
- 10 2009, the date of the enactment of the National De-
- fense Authorization Act for Fiscal Year 2010 (Pub-
- 12 lie Law 111–84).
- 13 (b) Modification of Personnel Ceiling in Uti-
- 14 LIZATION OF DIRECT HIRE AUTHORITY.—
- 15 (1) In General.—Subsection (c)(1) of section
- 16 1108 of the Duncan Hunter National Defense Au-
- thorization Act for Fiscal Year 2009 is amended by
- striking "2 percent" and inserting "5 percent".
- 19 (2) Effective date.—The amendment made
- by paragraph (1) shall take effect on the date of the
- enactment of this Act.
- (c) Corrections to Cross Reference for Re-
- 23 QUIREMENTS FOR FULL IMPLEMENTATION OF PER-
- 24 SONNEL DEMONSTRATION PROJECT.—

| 1 | (1) In General.—Section 1107 of the Na- |
|----|---|
| 2 | tional Defense Authorization Act for Fiscal Year |
| 3 | 2008 (Public Law 110–181; 122 Stat. 357) is |
| 4 | amended— |
| 5 | (A) in subsection (a) by striking "exempt- |
| 6 | ed by" and all that follows and inserting "des- |
| 7 | ignated by section 1105(a) of the National De- |
| 8 | fense Authorization Act for Fiscal Year 2010 |
| 9 | (Public Law 111–84; 123 Stat. 2486; 10 |
| 10 | U.S.C. 2358 note) as Department of Defense |
| 11 | science and technology reinvention labora- |
| 12 | tories."; and |
| 13 | (B) in subsection (c), by striking "as enu- |
| 14 | merated" and all that follows and inserting |
| 15 | "designated as described in subsection (a).". |
| 16 | (2) Effective date.—The amendments made |
| 17 | by paragraph (1) shall take effect on October 28, |
| 18 | 2009. |
| 19 | (d) Correction to Section Reference.— |
| 20 | (1) In general.—Section 1121 of the Na- |
| 21 | tional Defense Authorization Act for Fiscal Year |
| 22 | 2010 (123 Stat. 2505) is amended— |
| 23 | (A) in subsection (a), by striking "Section |
| 24 | 9902(h) of title 5, United States Code" and in- |
| 25 | serting "Section 9902(g) of title 5, United |

| 1 | States Code, as redesignated by section |
|----|--|
| 2 | 1113(b)(1)(B)"; and |
| 3 | (B) in subsection (b), by striking "section |
| 4 | 9902(h) of such title 5" and inserting "such |
| 5 | section". |
| 6 | (2) Effective date.—The amendments made |
| 7 | by paragraph (1) shall take effect on October 28, |
| 8 | 2009, as if included in the enactment of the Na- |
| 9 | tional Defense Authorization Act for Fiscal Year |
| 10 | 2010, to which such amendments relate. |
| 11 | SEC. 1102. REQUIREMENTS FOR DEPARTMENT OF DEFENSE |
| 12 | SENIOR MENTORS. |
| 13 | (a) In General.—The Secretary of Defense shall |
| 14 | issue appropriate policies and procedures to ensure that |
| 15 | all senior mentors employed by the Department of Defense |
| 16 | are— |
| 17 | (1) hired as highly qualified experts under sec- |
| 18 | tion 9903 of title 5, United States Code; and |
| 19 | (2) required to comply with all applicable Fed- |
| 20 | eral laws and regulations on personnel and ethics |
| 21 | matters. |
| 22 | (b) SENIOR MENTOR DEFINED.—In this section, the |
| 23 | term "senior mentor" means a retired flag, general, or |
| 24 | other military officer or retired senior civilian official who |
| 25 | provides expert experience-based mentoring, teaching, |

| 1 | training, advice, and recommendations to senior military |
|----|---|
| 2 | officers, staffs, and students as they participate in war |
| 3 | games, warfighting courses, operational planning, oper |
| 4 | ational exercises, and decision-making exercises. |
| 5 | SEC. 1103. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE |
| 6 | ANNUAL LIMITATION ON PREMIUM PAY ANI |
| 7 | AGGREGATE LIMITATION ON PAY FOR FED |
| 8 | ERAL CIVILIAN EMPLOYEES WORKING OVER |
| 9 | SEAS. |
| 10 | Effective January 1, 2011, section 1101(a) of the |
| 11 | Duncan Hunter National Defense Authorization Act for |
| 12 | Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615) |
| 13 | as amended by section 1106(a) of the National Defense |
| 14 | Authorization Act for Fiscal Year 2010 (Public Law 111- |
| 15 | 84; 123 Stat. 2487), is further amended by striking "cal |
| 16 | endar years 2009 and 2010" and inserting "calendar |
| 17 | years 2009 through 2011". |
| 18 | SEC. 1104. EXTENSION AND MODIFICATION OF ENHANCEI |
| 19 | DEPARTMENT OF DEFENSE APPOINTMENT |
| 20 | AND COMPENSATION AUTHORITY FOR PER |
| 21 | SONNEL FOR CARE AND TREATMENT OF |
| 22 | WOUNDED AND INJURED MEMBERS OF THE |
| 23 | ARMED FORCES. |
| 24 | (a) Designation of Occupations Covered by |

25 RECRUITMENT AND APPOINTMENT AUTHORITY.—Sub-

| 1 | section (a)(2) of section 1599c of title 10, United States |
|----|--|
| 2 | Code, is amended— |
| 3 | (1) in subparagraph (A)— |
| 4 | (A) in clause (i)— |
| 5 | (i) by striking "medical or health pro- |
| 6 | fessional positions" and inserting "health |
| 7 | care occupation"; and |
| 8 | (ii) by striking "shortage category po- |
| 9 | sitions" and inserting "a shortage category |
| 10 | occupation or critical need occupation"; |
| 11 | and |
| 12 | (B) in clause (ii), by striking "highly quali- |
| 13 | fied persons directly" and inserting "qualified |
| 14 | persons directly in the competitive service"; and |
| 15 | (2) by adding at the end the following new sub- |
| 16 | paragraph: |
| 17 | "(C) Any designation by the Secretary for purposes |
| 18 | of subparagraph (A)(i) shall be based on an analysis of |
| 19 | current and future Department of Defense workforce re- |
| 20 | quirements.". |
| 21 | (b) Extension.—Subsection (c) of such section is |
| 22 | amended— |
| 23 | (1) in paragraph (1)— |
| 24 | (A) by inserting "under subsection (a)(1)" |
| 25 | after "Secretary of Defense"; and |

| 1 | (B) by striking "September 30, 2012" and |
|----|---|
| 2 | inserting "December 31, 2015"; and |
| 3 | (2) in paragraph (2), by striking "September |
| 4 | 30, 2012" and inserting "December 31, 2015". |
| 5 | SEC. 1105. DESIGNATION OF SPACE AND MISSILE DEFENSE |
| 6 | TECHNICAL CENTER OF THE U.S. ARMY |
| 7 | SPACE AND MISSILE DEFENSE COMMAND/ |
| 8 | ARMY FORCES STRATEGIC COMMAND AS A |
| 9 | DEPARTMENT OF DEFENSE SCIENCE AND |
| 10 | TECHNOLOGY REINVENTION LABORATORY. |
| 11 | Section 1105(a) of the National Defense Authoriza- |
| 12 | tion Act for Fiscal Year 2010 (Public Law 111–84; 123 |
| 13 | Stat. 2486; 10 U.S.C. 2358 note) is amended by adding |
| 14 | at the end the following new paragraph: |
| 15 | "(18) The Space and Missile Defense Technical |
| 16 | Center of the U.S. Army Space and Missile Defense |
| 17 | Command/Army Forces Strategic Command.". |
| 18 | SEC. 1106. TREATMENT FOR CERTAIN EMPLOYEES PAID |
| 19 | SAVED OR RETAINED RATES. |
| 20 | (a) In General.—Section 1918(a)(3) of the Non- |
| 21 | Foreign Area Retirement Equity Assurance Act of 2009 |
| 22 | (5 U.S.C. 5304 note) is amended by striking "January |
| 23 | 1, 2012" and inserting "January 1, 2010". |
| 24 | (b) Interim Pay Adjustments.— |
| 25 | (1) Adjustments.— |

| 1 | (A) IN GENERAL.—Until the Director of |
|----|--|
| 2 | the Office of Personnel Management prescribes |
| 3 | regulations in accordance with the amendment |
| 4 | made by subsection (a), for employees receiving |
| 5 | a cost-of-living allowance under section 5941 of |
| 6 | title 5, United States Code, and a retained rate |
| 7 | under section 5363 of that title, agencies |
| 8 | shall— |
| 9 | (i) calculate the adjustment under sec- |
| 10 | tion 5363(b)(2)(B) of that title based on a |
| 11 | maximum rate of basic pay, excluding any |
| 12 | locality-based comparability payment; and |
| 13 | (ii) provide an additional adjustment |
| 14 | reflecting the full increase in the locality- |
| 15 | based comparability payment that would |
| 16 | apply to the employee but for receipt of a |
| 17 | retained rate. |
| 18 | (B) Guidance.—Not later than 30 days |
| 19 | after the date of enactment of this Act, the Di- |
| 20 | rector of the Office of Personnel Management |
| 21 | shall issue guidance for carrying out paragraph |
| 22 | (1). |
| 23 | (C) OTHER PAY SYSTEMS.—For employees |
| 24 | in another pay system that receive a retained |
| 25 | rate equivalent to a retained rate under section |

| 1 | 5363 of title 5, United States Code, equivalent |
|----|--|
| 2 | treatment shall be provided, consistent with sec- |
| 3 | tion 1918(b) of the Non-Foreign Area Retire- |
| 4 | ment Equity Assurance Act of 2009. |
| 5 | SEC. 1107. RATE OF OVERTIME PAY FOR DEPARTMENT OF |
| 6 | THE NAVY EMPLOYEES PERFORMING WORK |
| 7 | ABOARD OR DOCKSIDE IN SUPPORT OF THE |
| 8 | NUCLEAR AIRCRAFT CARRIER HOME-PORTED |
| 9 | IN JAPAN. |
| 10 | (a) Overtime Pay at Time-and-a-half Rate.— |
| 11 | Section 5542(a) of title 5, United States Code, is amended |
| 12 | by adding at the end the following new paragraph: |
| 13 | "(6)(A) Notwithstanding paragraphs (1) and |
| 14 | (2), for an employee of the Department of the Navy |
| 15 | who is assigned to temporary duty to perform work |
| 16 | aboard, or dockside in direct support of, the nuclear |
| 17 | aircraft carrier that is home-ported in Japan and |
| 18 | who would be nonexempt under the Fair Labor |
| 19 | Standards Act but for the application of the foreign |
| 20 | area exemption in section 13(f) of that Act (29 |
| 21 | U.S.C. 213(f)), the overtime hourly rate of pay is an |
| 22 | amount equal to one and one-half times the hourly |
| 23 | rate of basic pay of the employee, and all that |
| 24 | amount is premium pay. |

| 1 | "(B) Subparagraph (A) shall expire on Sep- |
|----|--|
| 2 | tember 30, 2014.". |
| 3 | (b) Reports.— |
| 4 | (1) Secretary of Navy Report.—Not later |
| 5 | than September 30, 2013, the Secretary of the Navy |
| 6 | shall submit to the Secretary of Defense and the Di- |
| 7 | rector of the Office of Personnel Management a re- |
| 8 | port that— |
| 9 | (A) describes the use of the authority |
| 10 | under paragraph (6) of section 5542(a) of title |
| 11 | 5, United States Code, as added by subsection |
| 12 | (a), including associated costs, and including an |
| 13 | evaluation of extent to which exercise of the au- |
| 14 | thority helped the Navy in meeting its mission; |
| 15 | and |
| 16 | (B) provides a recommendation on whether |
| 17 | an extension of the provisions of that paragraph |
| 18 | is needed. |
| 19 | (2) Report to congress.—Not later than |
| 20 | March 31, 2014, the Director of the Office of Per- |
| 21 | sonnel Management shall submit to the Committee |
| 22 | on Armed Services and the Committee on Homeland |
| 23 | Security and Governmental Affairs of the Senate |

and the Committee on Armed Services and the Com-

| 1 | mittee on Oversight and Governmental Reform of |
|----|--|
| 2 | the House of Representatives a report that— |
| 3 | (A) addresses the use of paragraph (6) of |
| 4 | section 5542(a) of title 5, United States Code, |
| 5 | as so added, including associated costs, and in- |
| 6 | cluding an evaluation of the extent to which ex- |
| 7 | ercise of the authority helped the Navy in meet- |
| 8 | ing its mission; |
| 9 | (B) describes the extent to which other em- |
| 10 | ployees experience the same circumstances as |
| 11 | were experienced by those described in that |
| 12 | paragraph before its enactment; |
| 13 | (C) provides an analysis of the advantages |
| 14 | and disadvantages that would be anticipated |
| 15 | from extending the expiration date of the au- |
| 16 | thority under that paragraph, and from expand- |
| 17 | ing the authority under that paragraph to in- |
| 18 | clude other employees; and |
| 19 | (D) conveys the report of the Secretary of |
| 20 | the Navy referred to in paragraph (1) |

| 1 | TITLE XII—MATTERS RELATING |
|----|---|
| 2 | TO FOREIGN NATIONS |
| 3 | Subtitle A—Training and |
| 4 | Assistance |
| 5 | SEC. 1201. ADDITION OF ALLIED GOVERNMENT AGENCIES |
| 6 | TO ENHANCED LOGISTICS INTEROPER- |
| 7 | ABILITY AUTHORITY. |
| 8 | (a) Enhanced Interoperability Authority.— |
| 9 | Subsection (a) of section 127d of title 10, United States |
| 10 | Code, is amended— |
| 11 | (1) by inserting "(1)" before "Subject to"; |
| 12 | (2) by striking the second sentence; and |
| 13 | (3) by adding at the end the following new |
| 14 | paragraphs: |
| 15 | "(2) In addition to any logistic support, supplies, and |
| 16 | services provided under paragraph (1), the Secretary of |
| 17 | Defense may provide logistic support, supplies, and serv- |
| 18 | ices to allied forces solely for the purpose of enhancing |
| 19 | the interoperability of the logistical support systems of |
| 20 | military forces participating in combined operations with |
| 21 | the United States in order to facilitate such operations. |
| 22 | Such logistic support, supplies, and services may also be |
| 23 | provided under this paragraph to a nonmilitary logistics, |
| 24 | security, or similar agency of an allied government if such |

| 1 | provision would directly benefit the armed forces of the |
|----|--|
| 2 | United States. |
| 3 | "(3) Provision of support, supplies, and services pur- |
| 4 | suant to paragraph (1) or (2) may be made only with the |
| 5 | concurrence of the Secretary of State.". |
| 6 | (b) Conforming Amendments.— |
| 7 | (1) Subsection (b) of such section is amended |
| 8 | by striking "subsection (a)" in paragraphs (1) and |
| 9 | (2) and inserting "subsection (a)(1)". |
| 10 | (2) Subsection (c) of such section is amended— |
| 11 | (A) in paragraph (1)— |
| 12 | (i) by striking "Except as provided in |
| 13 | paragraph (2), the" and inserting "The"; |
| 14 | and |
| 15 | (ii) by striking "this section" and in- |
| 16 | serting "subsection (a)(1)"; and |
| 17 | (B) in paragraph (2), by striking "In addi- |
| 18 | tion" and all that follows through "fiscal year," |
| 19 | and inserting "The value of the logistic support, |
| 20 | supplies, and services provided under subsection |
| 21 | (a)(2) in any fiscal year may not". |

| 1 | SEC. 1202. EXPANSION OF TEMPORARY AUTHORITY TO USE |
|----|---|
| 2 | ACQUISITION AND CROSS-SERVICING AGREE- |
| 3 | MENTS TO LEND CERTAIN MILITARY EQUIP- |
| 4 | MENT TO CERTAIN FOREIGN FORCES FOR |
| 5 | PERSONNEL PROTECTION AND SURVIV- |
| 6 | ABILITY. |
| 7 | (a) Expansion for Training for Deployment.— |
| 8 | Paragraph (3) of section 1202(a) of the John Warner Na- |
| 9 | tional Defense Authorization Act for Fiscal Year 2007 |
| 10 | (Public Law 109–364; 120 Stat. 2412), as most recently |
| 11 | amended by section 1252(a) of the National Defense Au- |
| 12 | thorization Act for Fiscal Year 2009 (Public Law 110– |
| 13 | 181; 122 Stat. 402), is further amended— |
| 14 | (1) by striking "only in Iraq or Afghanistan, or |
| 15 | in a peacekeeping operation described in paragraph |
| 16 | (1), as applicable, and"; and |
| 17 | (2) by striking "those forces." and inserting |
| 18 | "those forces and only— |
| 19 | "(A) in Iraq or Afghanistan; |
| 20 | "(B) in a peacekeeping operation described |
| 21 | in paragraph (1); or |
| 22 | "(C) in connection with the training of |
| 23 | those forces to be deployed to Iraq, Afghani- |
| 24 | stan, or a peacekeeping operation described in |
| 25 | paragraph (1) for such deployment " |

| 1 | (b) Notice and Wait on Exercise of Additional |
|--|---|
| 2 | AUTHORITY.—Such section is further amended by adding |
| 3 | at the end the following new paragraph: |
| 4 | "(5) Notice and wait on provision of |
| 5 | EQUIPMENT FOR CERTAIN PURPOSES.—Equipment |
| 6 | may not be provided under paragraph (1) in connec- |
| 7 | tion with training as specified in paragraph (3)(C) |
| 8 | until 15 days after the date on which the Secretary |
| 9 | of Defense submits to the specified congressional |
| 10 | committees written notice on the provision of such |
| 11 | equipment for such purpose.". |
| 12 | SEC. 1203. AUTHORITY TO BUILD THE CAPACITY OF YEMEN |
| 1 2 | |
| | MINISTRY OF INTERIOR COUNTER TER- |
| 13 14 | MINISTRY OF INTERIOR COUNTER TER- RORISM FORCES. |
| 13 | |
| 13 14 | RORISM FORCES. |
| 13 14 15 | RORISM FORCES. (a) AUTHORITY.—The Secretary of Defense may, |
| 13 14 15 16 | RORISM FORCES. (a) AUTHORITY.—The Secretary of Defense may, with the concurrence of the Secretary of State, provide |
| 13 14 15 16 | RORISM FORCES. (a) Authority.—The Secretary of Defense may, with the concurrence of the Secretary of State, provide assistance during fiscal year 2011 to enhance the ability |
| 113 114 115 116 117 | RORISM FORCES. (a) AUTHORITY.—The Secretary of Defense may, with the concurrence of the Secretary of State, provide assistance during fiscal year 2011 to enhance the ability of the Yemen Ministry of Interior Counter Terrorism |
| 13 14 15 16 17 18 | RORISM FORCES. (a) AUTHORITY.—The Secretary of Defense may, with the concurrence of the Secretary of State, provide assistance during fiscal year 2011 to enhance the ability of the Yemen Ministry of Interior Counter Terrorism Forces to conduct counterterrorism operations against al |
| 13 14 15 16 17 18 19 20 | RORISM FORCES. (a) AUTHORITY.—The Secretary of Defense may, with the concurrence of the Secretary of State, provide assistance during fiscal year 2011 to enhance the ability of the Yemen Ministry of Interior Counter Terrorism Forces to conduct counterterrorism operations against al Qaeda in the Arabian Peninsula and its affiliates. |
| 13 14 15 16 17 18 19 20 21 | RORISM FORCES. (a) AUTHORITY.—The Secretary of Defense may, with the concurrence of the Secretary of State, provide assistance during fiscal year 2011 to enhance the ability of the Yemen Ministry of Interior Counter Terrorism Forces to conduct counterterrorism operations against al Qaeda in the Arabian Peninsula and its affiliates. (b) Types of Assistance.— |

| 1 | (2) Required elements.—Assistance under |
|----|--|
| 2 | subsection (a) shall be provided in a manner that |
| 3 | promotes— |
| 4 | (A) observance of and respect for human |
| 5 | rights and fundamental freedoms; and |
| 6 | (B) respect for legitimate civilian authority |
| 7 | in Yemen. |
| 8 | (3) Assistance otherwise prohibited by |
| 9 | LAW.—The Secretary of Defense may not use the |
| 10 | authority in subsection (a) to provide any type of as- |
| 11 | sistance described in this subsection that is other- |
| 12 | wise prohibited by any provision of law. |
| 13 | (c) Funding.—Of the amount authorized to be ap- |
| 14 | propriated by section 301 for operation and maintenance |
| 15 | for fiscal year 2011, \$75,000,000 may be utilized to pro- |
| 16 | vide assistance under subsection (a). |
| 17 | (d) Notice to Congress.— |
| 18 | (1) In general.—Not less than 15 days before |
| 19 | providing assistance under subsection (a), the Sec- |
| 20 | retary of Defense shall submit to the committees of |
| 21 | Congress specified in paragraph (2) a notice setting |
| 22 | forth the assistance to be provided, including the |
| 23 | types of such assistance, the budget for such assist- |
| 24 | ance, and the completion date for the provision of |
| 25 | such assistance. |

| 1 | (2) Committees of congress.—The commit- |
|--|---|
| 2 | tees of Congress specified in this paragraph are— |
| 3 | (A) the Committee on Armed Services, the |
| 4 | Committee on Foreign Relations, and the Com- |
| 5 | mittee on Appropriations of the Senate; and |
| 6 | (B) the Committee on Armed Services, the |
| 7 | Committee on Foreign Affairs, and the Com- |
| 8 | mittee on Appropriations of the House of Rep- |
| 9 | resentatives. |
| 10 | SEC. 1204. AUTHORITY TO PAY PERSONNEL EXPENSES IN |
| 11 | CONNECTION WITH AFRICAN COOPERATION. |
| 12 | (a) In General.—Chapter 53 of title 10, United |
| 10 | States Code is amended by inserting after section 1050 |
| 13 | States Code, is amended by inserting after section 1050 |
| | the following new section: |
| 14 | , , , , , , , , , , , , , , , , , , , |
| 14 15 | the following new section: |
| 13 14 15 16 17 | the following new section: "§ 1050a. African cooperation: payment of personnel |
| 14 15 16 17 | the following new section: "§ 1050a. African cooperation: payment of personnel expenses |
| 14 15 16 17 | the following new section: "§ 1050a. African cooperation: payment of personnel expenses "The Secretary of a military department may pay the |
| 114 115 116 117 118 | the following new section: "§ 1050a. African cooperation: payment of personnel expenses "The Secretary of a military department may pay the travel, subsistence, and special compensation of officers |
| 14 15 16 17 18 19 20 | the following new section: "§ 1050a. African cooperation: payment of personnel expenses "The Secretary of a military department may pay the travel, subsistence, and special compensation of officers and students of African countries and other expenses that |
| 14 15 16 17 18 19 20 | the following new section: "§ 1050a. African cooperation: payment of personnel expenses "The Secretary of a military department may pay the travel, subsistence, and special compensation of officers and students of African countries and other expenses that the Secretary considers necessary for African coopera- |
| 114 115 116 117 118 119 220 221 | "\$1050a. African cooperation: payment of personnel expenses "The Secretary of a military department may pay the travel, subsistence, and special compensation of officers and students of African countries and other expenses that the Secretary considers necessary for African coopera- tion.". |
| 14 15 16 17 18 19 20 21 22 23 | the following new section: "§ 1050a. African cooperation: payment of personnel expenses "The Secretary of a military department may pay the travel, subsistence, and special compensation of officers and students of African countries and other expenses that the Secretary considers necessary for African cooperation.". (b) CLERICAL AMENDMENT.—The table of sections |
| 14 15 16 17 18 19 20 21 22 23 24 | the following new section: "§ 1050a. African cooperation: payment of personnel expenses "The Secretary of a military department may pay the travel, subsistence, and special compensation of officers and students of African countries and other expenses that the Secretary considers necessary for African cooperation.". (b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 53 of such title is amended |

^{``1050}a. African cooperation: payment of personnel expenses.".

| 1 | (c) Effective Date.—The amendments made by |
|----|---|
| 2 | this section shall take effect on October 1, 2010. |
| 3 | Subtitle B—Matters Relating to |
| 4 | Iraq, Afghanistan, and Pakistan |
| 5 | SEC. 1211. ONE-YEAR EXTENSION AND MODIFICATION OF |
| 6 | COMMANDERS' EMERGENCY RESPONSE PRO- |
| 7 | GRAM AND RELATED AUTHORITIES. |
| 8 | (a) One-year Extension of CERP Authority.— |
| 9 | Section 1202(a) of the National Defense Authorization |
| 10 | Act for Fiscal Year 2006 (Public Law 109–163; 119 Stat. |
| 11 | 3455), as most recently amended by section 1222 of the |
| 12 | National Defense Authorization Act for Fiscal Year 2010 |
| 13 | (Public Law 111–84; 123. Stat. 2518), is further amend- |
| 14 | ed— |
| 15 | (1) in the subsection heading, by striking "FIS- |
| 16 | CAL YEAR 2010" and inserting "FISCAL YEAR |
| 17 | 2011"; |
| 18 | (2) by striking "fiscal year 2010" and inserting |
| 19 | "fiscal year 2011"; and |
| 20 | (3) by striking "\$1,300,000,000" and inserting |
| 21 | ``\$900,000,000'`. |
| 22 | (b) One-year Extension of Authority To |
| 23 | TRANSFER FUNDS FOR SUPPORT OF AFGHANISTAN NA- |
| 24 | TIONAL SOLIDARITY PROGRAM.—Subsection (d) of section |

| 1 | 1222 of the National Defense Authorization Act for Fiscal |
|----|---|
| 2 | Year 2010 is amended— |
| 3 | (1) in paragraph (1) by striking "fiscal year |
| 4 | 2010" and inserting "fiscal year 2011"; and |
| 5 | (2) in paragraph (4), by striking "September |
| 6 | 30, 2010" and inserting "September 30 2011". |
| 7 | (c) One-year Extension of Authority for Use |
| 8 | OF FUNDS FOR REINTEGRATION ACTIVITIES IN AFGHANI- |
| 9 | STAN.—Subsection (e) of section 1222 of the National De- |
| 10 | fense Authorization Act for Fiscal Year 2010 is amend- |
| 11 | ed— |
| 12 | (1) in paragraph (1) by striking "fiscal year |
| 13 | 2010" and inserting "fiscal year 2011"; and |
| 14 | (2) in paragraph (3), by striking "September |
| 15 | 30, 2010" and inserting "September 30 2011". |
| 16 | (d) Effective Date.—The amendments made by |
| 17 | this section shall take effect on October 1, 2010. |
| 18 | SEC. 1212. INCREASE IN TEMPORARY LIMITATION ON |
| 19 | AMOUNT FOR BUILDING CAPACITY OF FOR- |
| 20 | EIGN MILITARY FORCES TO PARTICIPATE IN |
| 21 | OR SUPPORT MILITARY AND STABILITY OP- |
| 22 | ERATIONS. |
| 23 | (a) Increase.—Section 1206(c)(5) of the National |
| 24 | Defense Authorization Act for Fiscal Year 2006 (Public |
| 25 | Law 109–163; 119 Stat. 3456), as most recently amended |

- 1 by section 1206 of the National Defense Authorization Act
- 2 for Fiscal Year 2010 (Public Law 111–81; 123 Stat.
- 3 2514), is further amended by striking "\$75,000,000 may
- 4 be used during fiscal year 2011" and inserting
- 5 "\$100,000,000 may be used during fiscal year 2011".
- 6 (b) Effective Date.—The amendment made by
- 7 subsection (a) shall take effect on October 1, 2010.
- 8 SEC. 1213. EXTENSION OF AUTHORITY FOR REIMBURSE-
- 9 MENT OF CERTAIN COALITION NATIONS FOR
- 10 SUPPORT PROVIDED TO UNITED STATES
- 11 MILITARY OPERATIONS.
- 12 (a) Extension of Authority.—Subsection (a) of
- 13 section 1233 of the National Defense Authorization Act
- 14 for Fiscal Year 2008 (Public Law 110-181; 122 Stat.
- 15 393), as amended by section 1223 of the National Defense
- 16 Authorization Act for Fiscal Year 2010 (Public Law 111-
- 17 84; 123 Stat. 2519), is further amended by striking "sec-
- 18 tion 1509(5) of the National Defense Authorization Act
- 19 for Fiscal Year 2010" and inserting "section 1503 of the
- 20 National Defense Authorization Act for Fiscal Year
- 21 2011".
- 22 (b) Limitation on Amount.—Subsection (d)(1) of
- 23 such section, as so amended, is further amended in the
- 24 second sentence by inserting "or 2011" after "fiscal year
- 25 2010".

| 1 | (c) Exception From Notice to Congress Re- |
|----|---|
| 2 | QUIREMENTS.—Subsection (e) of such section, as so |
| 3 | amended, is further amended— |
| 4 | (1) by striking "(e) Notice to Congress.— |
| 5 | The Secretary of Defense" and inserting the fol- |
| 6 | lowing: |
| 7 | "(e) Notice to Congress.— |
| 8 | "(1) In general.—Except as provided in para- |
| 9 | graph (2), the Secretary of Defense'; and |
| 10 | (2) by adding at the end the following new |
| 11 | paragraph: |
| 12 | "(2) Exception.—The requirement to provide |
| 13 | notice under paragraph (1) shall not apply with re- |
| 14 | spect to a reimbursement for access based on an |
| 15 | international agreement.". |
| 16 | (d) Submittal of Guidance on Use of Author- |
| 17 | ITY FOR RELATED OTHER SUPPORT.—Such section is |
| 18 | further amended— |
| 19 | (1) by redesignating subsection (g), as added by |
| 20 | such amendments, as subsection (h); and |
| 21 | (2) by inserting after subsection (f) the fol- |
| 22 | lowing new subsection (g): |
| 23 | "(g) Submittal of Guidance on Authority for |
| 24 | OTHER SUPPORT.— |

- "(1) Initial submittal.—Not later than 30 1 2 days after the date of the enactment of the National 3 Defense Authorization Act for Fiscal Year 2011, the 4 Secretary of Defense shall submit to the appropriate 5 congressional committees a copy of the guidance 6 issued by the Secretary to the Armed Forces for the 7 purpose of the provision of support authorized by 8 subsection (b).
- 9 "(2) Modifications.—If the guidance in effect 10 for the purpose stated in paragraph (1) is modified, 11 the Secretary shall submit to the appropriate con-12 gressional committees a copy of the modification not 13 later than 15 days after the date on which the Sec-14 retary makes the modification.".
- (e) EXTENSION OF NOTICE REQUIREMENT RELAT16 ING TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT
 17 PROVIDED BY PAKISTAN.—Section 1232(b)(6) of the Na18 tional Defense Authorization Act for Fiscal Year 2008
 19 (122 Stat. 393), as most recently amended by section
 20 1223 of the National Defense Authorization Act for Fiscal
 21 Year 2010, is further amended by striking "September 30,
 22 2011" and inserting "September 30, 2012".

| 1 | SEC. 1214. EXTENSION AND MODIFICATION OF PAKISTAN |
|----|---|
| 2 | COUNTERINSURGENCY FUND. |
| 3 | (a) Extension.—Subsection (h) of section 1224 of |
| 4 | the National Defense Authorization Act for Fiscal Year |
| 5 | 2010 (Public Law 111–84; 123 Stat. 2521) is amended |
| 6 | by striking "September 30, 2010" both places it appears |
| 7 | and inserting "September 30, 2011". |
| 8 | (b) REQUIRED ELEMENTS OF ASSISTANCE.—Sub- |
| 9 | section (b) of such section is amended— |
| 10 | (1) by redesignating paragraph (2) as para- |
| 11 | graph (3); and |
| 12 | (2) by inserting after paragraph (1) the fol- |
| 13 | lowing new paragraph (2): |
| 14 | "(2) Required elements of assistance.— |
| 15 | Assistance provided to the security forces of Paki- |
| 16 | stan under this section in a fiscal year after fiscal |
| 17 | year 2010 shall be provided in a manner that pro- |
| 18 | motes— |
| 19 | "(A) observance of and respect for human |
| 20 | rights and fundamental freedoms; and |
| 21 | "(B) respect for legitimate civilian author- |
| 22 | ity within Pakistan.". |

| 1 | SEC. 1215. EXTENSION OF AUTHORITY TO TRANSFER DE- |
|--|--|
| 2 | FENSE ARTICLES AND PROVIDE DEFENSE |
| 3 | SERVICES TO THE MILITARY AND SECURITY |
| 4 | FORCES OF IRAQ AND AFGHANISTAN. |
| 5 | (a) Extension of Authority.—Subsection (h) of |
| 6 | section 1234 of the National Defense Authorization Act |
| 7 | for Fiscal Year 2010 (Public Law 111–84; 123 Stat. |
| 8 | 2532) is amended by striking "September 30, 2010" and |
| 9 | inserting "December 31, 2011". |
| 10 | (b) Quarterly Reports.—Subsection $(f)(1)$ of |
| 11 | such section is amended by striking "during fiscal year |
| 12 | 2010" and inserting "through March 31, 2012". |
| 13 | SEC. 1216. SENSE OF CONGRESS AND REPORTS ON TRAIN- |
| | |
| 14 | ING OF AFGHAN NATIONAL POLICE. |
| 14 15 | ing of Afghan National Police. (a) Findings.—Congress makes the following find- |
| | |
| 15 | (a) FINDINGS.—Congress makes the following find- |
| 15 16 | (a) FINDINGS.—Congress makes the following findings: |
| 15 16 17 | (a) FINDINGS.—Congress makes the following findings:(1) The United States has had an expanded |
| 15 16 17 18 | (a) FINDINGS.—Congress makes the following findings:(1) The United States has had an expanded role in efforts to create and sustain Afghan National |
| 15 16 17 18 | (a) FINDINGS.—Congress makes the following findings: (1) The United States has had an expanded role in efforts to create and sustain Afghan National Police forces since 2002, including through training |
| 115 116 117 118 119 220 | (a) FINDINGS.—Congress makes the following findings: (1) The United States has had an expanded role in efforts to create and sustain Afghan National Police forces since 2002, including through training the Uniformed Police, the Afghan National Civil |
| 115 116 117 118 119 220 221 | (a) FINDINGS.—Congress makes the following findings: (1) The United States has had an expanded role in efforts to create and sustain Afghan National Police forces since 2002, including through training the Uniformed Police, the Afghan National Civil Order Police (ANCOP), the Border Police, the |
| 115 116 117 118 119 220 221 222 | (a) FINDINGS.—Congress makes the following findings: (1) The United States has had an expanded role in efforts to create and sustain Afghan National Police forces since 2002, including through training the Uniformed Police, the Afghan National Civil Order Police (ANCOP), the Border Police, the Counter Narcotics Police, the Criminal Investigation |
| 15 16 17 18 19 20 21 22 23 | (a) FINDINGS.—Congress makes the following findings: (1) The United States has had an expanded role in efforts to create and sustain Afghan National Police forces since 2002, including through training the Uniformed Police, the Afghan National Civil Order Police (ANCOP), the Border Police, the Counter Narcotics Police, the Criminal Investigation Police, and the Counter Terrorism Police. |

- 1 bined North Atlantic Treaty Organization Training
- 2 Mission-Afghanistan (NTM-A), the Combined Secu-
- 3 rity Transition Command-Afghanistan (CSTC-A) of
- 4 the Department of Defense, the Department of
- 5 State, the Civilian Police (CIVPOL) Program of the
- 6 Bureau of International Narcotics and Law Enforce-
- 7 ment Affair (INL), and the Afghan Ministry of the
- 8 Interior (MOI).
- 9 (3) As recently as February 2010, the Inspec-10 tors General of the Department of Defense and the
- 11 Department of State found serious deficiencies in
- the management of the training program for the Af-
- ghan National Police, due in part to poor coordina-
- tion between the Department of Defense and the
- Department of State, and that these deficiencies
- were adversely affecting the development of an Af-
- 17 ghan National Police force.
- 18 (4) A trained Afghan National Police force ca-
- pable of being sustained by the Government of Af-
- 20 ghanistan is critical to the success of the counter-
- insurgency mission in Afghanistan.
- 22 (5) An April 15, 2010 hearing by the Com-
- 23 mittee on Homeland Security and Government Af-
- fairs of the Senate noted that there were systemic
- problems in Afghanistan in the coordination of De-

| 1 | partment of Defense, Department of State, and |
|----|---|
| 2 | North Atlantic Treaty Organization (NATO) coali- |
| 3 | tion police training and rule of law programs and a |
| 4 | lack of contract management personnel to ensure |
| 5 | adequate performance of such programs. |
| 6 | (b) Sense of Congress.—It is the sense of Con- |
| 7 | gress that the United States Government should take |
| 8 | measurable actions to— |
| 9 | (1) improve its capacity to advise and mentor |
| 10 | the Afghan National Police through— |
| 11 | (A) more effective and efficient police |
| 12 | training programs; |
| 13 | (B) enhanced oversight of contracts for po- |
| 14 | lice training; |
| 15 | (C) the enhancement of personnel and pro- |
| 16 | motion systems for members of the Armed |
| 17 | Forces to reward officers serving as advisors, |
| 18 | mentors, and trainers for foreign forces such as |
| 19 | the Afghan National Police; and |
| 20 | (D) the provision of adequate funding for |
| 21 | the Afghan National Police training program; |
| 22 | and |
| 23 | (2) clarify the roles, missions, and responsibil- |
| 24 | ities of the departments and agencies of the United |
| 25 | States Government for police training and the rule |

- of law operations and improve the structuring of such responsibilities so that such departments and agencies have clear operational structures, sufficient funding and support, effective oversight, and clear chains of command and leadership with respect to such responsibilities.
- 7 (c) DOD INSPECTOR GENERAL REPORT ON AFGHAN
 8 NATIONAL POLICE TRAINING PROGRAM.—
 - (1) Report required.—Not later than 180 days after the date of the enactment of this Act, the Inspector General of the Department of Defense shall, in consultation with the Inspector General of the Department of State, submit to the appropriate committees of Congress a report on the Afghan National Police training program.
 - (2) Review.—In preparing the report required by paragraph (1), the Inspector General of the Department of Defense shall conduct a review of the Afghan National Police training program that focuses on developments since the Inspector General of the Department of Defense and the Inspector General of the Department of State released the report entitled "Department of Defense Obligations and Expenditures of Funds Provided to the Department of State for the Training and Mentoring of the Af-

| 1 | ghan National Police' (DODIG Report No. D- |
|----|--|
| 2 | 2010–042, DOSIG Report No. MERO-A-10-06, |
| 3 | February 9, 2010). |
| 4 | (3) Elements of Report.—The report re- |
| 5 | quired by paragraph (1) shall include the following: |
| 6 | (A) A description of the components, plan- |
| 7 | ning, and scope of the Afghan National Police |
| 8 | training program since the United States as- |
| 9 | sumed control of the program in 2003. |
| 10 | (B) A description of the cost to the United |
| 11 | States of the Afghan National Police training |
| 12 | program, including the source and amount of |
| 13 | funding, and a description of the allocation of |
| 14 | responsibility between the Department of De- |
| 15 | fense and the Department of State for funding |
| 16 | the program. |
| 17 | (C) A description of the allocation of re- |
| 18 | sponsibility between the Department of Defense |
| 19 | and the Department of State for the oversight |
| 20 | and execution of the program. |
| 21 | (D) A description of the personnel and |
| 22 | staffing requirements for overseeing and exe- |
| 23 | cuting the program, both in the United States |
| 24 | and in theater, including United States civilian |

government and military personnel, contractor

- personnel, and nongovernmental personnel, and non-United States civilian and military personnel, contractor personnel, and nongovernmental personnel.
- 5 (E) An assessment of the cost, perform6 ance metrics, and planning associated with the
 7 transfer of administration of the contract for
 8 the Afghan National Police training program
 9 from the Department of State to the Depart10 ment of Defense.
- 11 (d) GAO REPORT ON USE OF GOVERNMENT PER-12 SONNEL RATHER THAN CONTRACTORS FOR TRAINING 13 AFGHAN NATIONAL POLICE.—
- 14 (1) Report.—Not later than 180 days after 15 the date of the enactment of this Act, the Comp-16 troller General of the United States shall, in con-17 sultation with the Department of Defense and the 18 Department of State, submit to the appropriate 19 committees of Congress a report on the use of 20 United States Government personnel rather than 21 contractors for the training of the Afghan National 22 Police.
 - (2) Elements.—The report required under paragraph (1) shall include the following:

| 1 | (A) An assessment of the feasibility and |
|----|--|
| 2 | advisability of transferring performance of the |
| 3 | Afghan National Police training program from |
| 4 | contractors to United States Government per- |
| 5 | sonnel, including an assessment of— |
| 6 | (i) the shortfalls and inefficiencies in |
| 7 | contractor performance of the Afghan Na- |
| 8 | tional Police training program; |
| 9 | (ii) the capacity of United States Gov- |
| 10 | ernment personnel available to address the |
| 11 | shortfalls and inefficiencies described in |
| 12 | clause (i) and to meet anticipated future |
| 13 | needs under the Afghan National Police |
| 14 | training program; and |
| 15 | (iii) options for leveraging United |
| 16 | States Government resources and capacity |
| 17 | to better address current and future needs |
| 18 | under the Afghan National Police training |
| 19 | program. |
| 20 | (B) An assessment of the impact for over- |
| 21 | sight, cost considerations, performance, policy, |
| 22 | and other appropriate matters of transferring |
| 23 | performance of the Afghan National Police |
| 24 | training program from contractors to United |
| 25 | States Government personnel. |

| 1 | (C) An assessment of the lessons learned |
|----|--|
| 2 | from the execution and oversight of the police |
| 3 | training program in Iraq, and other applicable |
| 4 | police training programs led by the Department |
| 5 | of Defense, regarding the relative advantages |
| 6 | and disadvantages of using United States Gov- |
| 7 | ernment personnel or contractors to perform |
| 8 | the Afghan National Police training program. |
| 9 | (e) REPORT ON POLICE TRAINING AND RULE OF |
| 10 | Law Programs Abroad.— |
| 11 | (1) Report.—Not later than 180 days after |
| 12 | the date of the enactment of this Act, the Secretary |
| 13 | of Defense shall, in consultation with the Secretary |
| 14 | of Homeland Security, the Secretary of State, and |
| 15 | the Attorney General, submit to the appropriate |
| 16 | committees of Congress a report on the strategy for |
| 17 | police training and rule of law programs in Afghani- |
| 18 | stan, Iraq, and elsewhere abroad. |
| 19 | (2) Elements.—The report required under |
| 20 | paragraph (1) shall include the following: |
| 21 | (A) An assessment of the requirements for |
| 22 | programs related to police training and the rule |
| 23 | of law abroad. |

| 1 | (B) Recommendations on the role of the |
|----|--|
| 2 | Department of Defense in carrying out police |
| 3 | training and rule of law programs abroad. |
| 4 | (C) Recommendations on the manner in |
| 5 | which police training and rule of law missions |
| 6 | of the United States Government abroad should |
| 7 | be structured so that these missions have clear |
| 8 | operational structures. |
| 9 | (D) Recommendations on the manner in |
| 10 | which the Department of Defense should co- |
| 11 | ordinate with other departments and agencies |
| 12 | of the United States Government engaged in |
| 13 | police training and rule of law activities abroad, |
| 14 | in supported and supporting roles. |
| 15 | (E) Recommendations on appropriate |
| 16 | funding and support for the Department of De- |
| 17 | fense to carry out Department programs for po- |
| 18 | lice training and rule of law activities abroad. |
| 19 | (F) Recommendations on mechanisms for |
| 20 | effective oversight of Department of Defense |
| 21 | programs for police training and rule of law ac- |
| 22 | tivities abroad. |
| 23 | (G) A specification of clear chains of com- |
| 24 | mand and leadership within the Department of |

| 1 | Defense programs for police training and rule |
|----|--|
| 2 | of law activities abroad. |
| 3 | (f) Appropriate Committees of Congress De- |
| 4 | FINED.—In this section, the term "appropriate commit- |
| 5 | tees of Congress' means— |
| 6 | (1) the Committees on Armed Services, Foreign |
| 7 | Relations, Homeland Security and Governmental Af- |
| 8 | fairs, and Appropriations of the Senate; and |
| 9 | (2) the Committees on Armed Services, Foreign |
| 10 | Affairs, Oversight and Government Reform, and Ap- |
| 11 | propriations of the House of Representatives. |
| 12 | Subtitle C—Reports |
| 13 | SEC. 1231. ONE-YEAR EXTENSION OF REPORT ON |
| 14 | PROGRESS TOWARD SECURITY AND STA- |
| 15 | BILITY IN AFGHANISTAN. |
| 16 | Section 1230(a) of the National Defense Authoriza- |
| 17 | tion Act for Fiscal Year 2008 (Public Law 110–181; 122 |
| 18 | Stat. 385), as amended by section 1236 of the National |
| 19 | Defense Authorization Act for Fiscal Year 2010 (Public |
| 20 | Law 111–81; 123 Stat. 2535), is further amended by |
| 21 | striking "2011" and inserting "2012". |

| 1 | |
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| 1 | SEC. 1232. TWO-YEAR EXTENSION OF UNITED STATES PLAN |
| 2 | FOR SUSTAINING THE AFGHANISTAN NA- |
| 3 | TIONAL SECURITY FORCES. |
| 4 | Section 1231(a) of the National Defense Authoriza- |
| 5 | tion Act for Fiscal Year 2008 (Public Law 110–181; 122 |
| 6 | Stat. 390) is amended by striking "2010" and inserting |
| 7 | "2012". |
| 8 | SEC. 1233. REPORT ON DEPARTMENT OF DEFENSE SUP- |
| 9 | PORT FOR COALITION OPERATIONS. |
| 10 | (a) Report Required.—Not later than 90 days |
| 11 | after the date of the enactment of this Act, the Secretary |
| 12 | of Defense shall submit to the Committee on Armed Serv- |
| 13 | ices of the Senate and the Committee on Armed Services |
| 14 | of the House of Representatives a report on the implemen- |
| 15 | tation of the coalition support authorities of the Depart- |
| 16 | ment of Defense during Operation Iraqi Freedom and Op- |
| 17 | eration Enduring Freedom. |
| 18 | (b) Elements.—The report required by subsection |
| 19 | (a) shall include the following: |
| 20 | (1) A description of the purpose and use of |
| 21 | each coalition support authority of the Department |
| 22 | of Defense. |
| 23 | (2) For the period of Operation Enduring Free- |
| 24 | dom ending on September 30, 2010, a summary of |
| 25 | the amount of training, equipment, services, or other |
| 26 | assistance provided or loaned under any coalition |

- support authority of the Department of Defense set forth, for each such authority, by amount provided or loaned during each fiscal year of such period for each recipient country.
 - (3) For the period of Operation Iraqi Freedom ending on September 30, 2010, a summary of the amount of training, equipment, services, or other assistance provided or loaned under any coalition support authority of the Department of Defense set forth, for each such authority, by amount provided or loaned during each fiscal year of such period for each recipient country.
 - (4) An assessment of the effectiveness of each coalition support authority of the Department of Defense in meeting its intended purpose.
 - (5) For each recipient country of coalition support under a coalition support authority of the Department of Defense—
 - (A) a description of the contribution of such country to coalition operations in Operation Enduring Freedom or Operating Iraqi Freedom; and
 - (B) an assessment of the extent to which coalition support provided by the United States enhanced the ability of such country to partici-

- pate in coalition operations in Operation Enduring Freedom or Operating Iraqi Freedom.
- 3 (6) A description of the actions taken by the 4 Department Defense to eliminate duplication and 5 overlap in coalition support provided under the coali-6 tion support authorities of the Department of De-7 fense.
- 8 (7) An assessment by the Secretary of Defense 9 whether there is an ongoing need for each coalition 10 support authority of the Department of Defense, 11 and an estimate of the anticipated future demand 12 for coalition support under such coalition support 13 authorities.
- 14 (c) COALITION SUPPORT AUTHORITIES OF THE DE-15 PARTMENT OF DEFENSE DEFINED .—In this section, the 16 term "coalition support authorities of the Department of 17 Defense" means the following:
 - (1) Coalition Support Funds, including the authority to provide specialized training and loan specialized equipment under the Coalition Support Fund (commonly referred to as the "Coalition Readiness Support Program").
- 23 (2) Lift and sustain authority under Appropria-24 tions acts or under section 1234 of the National De-

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- fense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 394).
 - (3) Global lift and sustain authority under section 127c of title 10, United States Code.
 - (4) The authority to provide logistic support, supplies, and services to allied forces participating in combined operations under section 127d of title 10, United States Code.
 - (5) The temporary authority to lend significant military equipment under acquisition and cross-servicing agreements pursuant to section 1202 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364).
 - (6) The authority under section 1206 of the National Defense Authorization Act for Fiscal Year 2006 (Public Law 109–163) to provide assistance to build the capacity of foreign nations to support military or stability operations in which the United States Armed Forces are a participant.
 - (7) Any other authority that the Secretary of Defense designates as a coalition support authority of the Department of Defense for purposes of the report required by subsection (a).

| 1 | SEC. 1234. REPORT ON UNITED STATES ENGAGEMENT WITH |
|----|---|
| 2 | THE ISLAMIC REPUBLIC OF IRAN. |
| 3 | (a) In General.—Not later than January 31, 2011, |
| 4 | the President shall submit to Congress a report on United |
| 5 | States engagement with the Islamic Republic of Iran. |
| 6 | (b) Elements.—The report required by subsection |
| 7 | (a) shall include the following: |
| 8 | (1) DIPLOMATIC ENGAGEMENT.—With respect |
| 9 | to diplomatic engagement, the following: |
| 10 | (A) A description of areas of mutual inter- |
| 11 | est to the Government of the United States and |
| 12 | the Government of Iran in which cooperation |
| 13 | and discussion could be of mutual interest. |
| 14 | (B) A discussion and assessment of the |
| 15 | commitment of the Government of Iran to en- |
| 16 | gage in good-faith discussions with the United |
| 17 | States to resolve matters of concern through |
| 18 | negotiation. |
| 19 | (C) An assessment of direct contacts be- |
| 20 | tween the Government of the United States and |
| 21 | the Government of Iran, including any direct |
| 22 | discussions, exchange of letters, or other activi- |
| 23 | ties. |
| 24 | (2) Support for Terrorism.—With respect |
| 25 | to support for terrorism, an assessment of the types |
| 26 | and amount of support provided by Government of |

- Iran to state sponsors of terrorism and groups designated by the United States as foreign terrorist organizations and regional militant groups, including organizations and groups present in Iraq and Afghanistan.
 - (3) Nuclear activities.—With respect to nuclear activities, an assessment of the extent to which the Government of Iran has complied with United Nations Security Council Resolutions 1696 (2006), 1737 (2006), 1747 (2007), 1803 (2008), and 1835 (2008), and with any other applicable resolutions adopted by the United Nations Security Council as of the date of the report.
 - (4) MISSILE ACTIVITIES.—With respect to missile activities, an assessment of the extent to which the Government of Iran has continued development of its ballistic missile program, including participation in any imports or exports of any items, materials, goods, and technologies related to that program and has complied with applicable United Nations Security Council Resolutions.
 - (5) SUPPORT TO ILLEGAL NARCOTICS NETWORK IN AFGHANISTAN.—With respect to narcotics network in Afghanistan, an assessment of the extent to which the Government of Iran has supported and fa-

| 1 | cilitated or attempted to disrupt the narcotics trade |
|----|---|
| 2 | in Afghanistan. |
| 3 | (6) Strategic decision-making.—With re- |
| 4 | spect to the strategic decision making of the Govern- |
| 5 | ment of Iran, an assessment of how the threat per- |
| 6 | ceptions of the Government of Iran affect its stra- |
| 7 | tegic decision-making regarding its nuclear program, |
| 8 | and how threats to use force against the Govern- |
| 9 | ment of Iran affect that decision-making process. |
| 10 | (7) Sanctions against Iran.—With regard to |
| 11 | sanctions against Iran, the following: |
| 12 | (A) A list of all current United States bi- |
| 13 | lateral and multilateral sanctions against Iran. |
| 14 | (B) A description and discussion of United |
| 15 | States diplomatic efforts to enforce bilateral |
| 16 | and multilateral sanctions against Iran and to |
| 17 | strengthen international efforts to enforce such |
| 18 | sanctions. |
| 19 | (C) An assessment of the effectiveness of |
| 20 | existing bilateral and multilateral economic |
| 21 | sanctions towards achieving the goals of the |
| 22 | United States with regard to— |
| 23 | (i) the Government of Iran; |
| 24 | (ii) the Islamic Revolutionary Guard |
| 25 | Corps; and |

| 1 | (iii) access of the Iran people to infor- |
|----|---|
| 2 | mation and communications on the Inter- |
| 3 | net. |
| 4 | (D) A list of all United States and foreign |
| 5 | registered entities that the Secretary of State |
| 6 | has determined to be engaged in activities in |
| 7 | violation of existing United States bilateral or |
| 8 | multilateral sanctions against Iran. |
| 9 | (E) A list of all entities that provide cen- |
| 10 | sorship, surveillance, and other technology to |
| 11 | the Government of Iran that enable the Govern- |
| 12 | ment of Iran to restrict the free flow of infor- |
| 13 | mation or disrupt, monitor, or otherwise restrict |
| 14 | speech in Iran. |
| 15 | (F) A summary of United States efforts to |
| 16 | enforce sanctions against Iran, including— |
| 17 | (i) a list of all investigations initiated |
| 18 | in the 18-month period ending on the date |
| 19 | of the enactment of this Act that have re- |
| 20 | sulted in a determination that activities |
| 21 | subject to sanctions have occurred; |
| 22 | (ii) a description of the actions taken |
| 23 | by the United States Government pursuant |
| 24 | to each such determination; and |

| 1 | (iii) a description of the status of out- |
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| 2 | standing investigations undertaken under |
| 3 | the Iran Freedom Support Act (Public |
| 4 | Law 109–293) and the procedures in place |
| 5 | to bring such investigations to a conclu- |
| 6 | sion. |
| 7 | (8) STUDENT VISAS.—With respect to student |
| 8 | visa policy, an assessment of opportunities for the |
| 9 | United States and Iran to engage in educational ex- |
| 10 | changes, including— |
| 11 | (A) opportunities for expanding edu- |
| 12 | cational exchanges for Iranian students to |
| 13 | study in the United States; and |
| 14 | (B) the feasibility and advisability of ex- |
| 15 | panding the number and types of visas issued |
| 16 | to Iranians for educational exchanges. |
| 17 | (c) Period of Report.—Except as otherwise pro- |
| 18 | vided in this section, the period covered by the report re- |
| 19 | quired by subsection (a) shall be the period beginning on |
| 20 | the date of the submittal of the report required by section |
| 21 | 1241 of the National Defense Authorization Act for Fiscal |
| 22 | Year 2010 (Public Law 111–81; 123 Stat. 2537) and end- |
| 23 | ing on the date of the submittal of the report required |
| 24 | by subsection (a). |

| 1 | (d) Submittal of Similar Reports and Mate- |
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| 2 | RIALS.—If any report or other material, whether required |
| 3 | by law or not, submitted to Congress or any committee |
| 4 | of Congress substantially responds to any requirement |
| 5 | contained in this section, such requirement shall be consid- |
| 6 | ered to have been satisfied by including in the report re- |
| 7 | quired by subsection (a) a listing of the title and date of |
| 8 | the other such report or material so submitted. |
| 9 | (e) Submittal in Classified Form.—To the ex- |
| 10 | tent possible the report required by subsection (a) shall |
| 11 | be submitted in an unclassified format. |
| 12 | SEC. 1235. DEFENSE POLICY BOARD REPORT ON DEPART- |
| | |
| 13 | MENT OF DEFENSE STRATEGY TO COUNTER |
| 13 14 | MENT OF DEFENSE STRATEGY TO COUNTER VIOLENT EXTREMISM OUTSIDE THE UNITED |
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| 14 | VIOLENT EXTREMISM OUTSIDE THE UNITED |
| 14 15 | VIOLENT EXTREMISM OUTSIDE THE UNITED STATES. |
| 14151617 | VIOLENT EXTREMISM OUTSIDE THE UNITED STATES. (a) Report Required.—Not later than one year |
| 14151617 | VIOLENT EXTREMISM OUTSIDE THE UNITED STATES. (a) REPORT REQUIRED.—Not later than one year after the date of the enactment of this Act, the Defense |
| 14 15 16 17 18 | VIOLENT EXTREMISM OUTSIDE THE UNITED STATES. (a) Report Required.—Not later than one year after the date of the enactment of this Act, the Defense Policy Board shall submit to the Committees on Armed |
| 14 15 16 17 18 19 | VIOLENT EXTREMISM OUTSIDE THE UNITED STATES. (a) Report Required.—Not later than one year after the date of the enactment of this Act, the Defense Policy Board shall submit to the Committees on Armed Services of the Senate and the House of Representatives |
| 14 15 16 17 18 19 20 | VIOLENT EXTREMISM OUTSIDE THE UNITED STATES. (a) REPORT REQUIRED.—Not later than one year after the date of the enactment of this Act, the Defense Policy Board shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the strategy of the Department of Defense |
| 14 15 16 17 18 19 20 21 | STATES. (a) Report Required.—Not later than one year after the date of the enactment of this Act, the Defense Policy Board shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the strategy of the Department of Defense to counter violent extremism outside the United States. |

activities, resource allocations, and organizational

| 1 | structure of the Department of Defense for coun- |
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| 2 | tering violent extremism outside the United States. |
| 3 | (2) An analysis of alternatives and options |
| 4 | available to the Department to counter violent extre- |
| 5 | mism outside the United States. |
| 6 | (3) An analysis of the current information cam- |
| 7 | paign of the Department against violent extremists |
| 8 | outside the United States. |
| 9 | (4) Such recommendations for further action to |
| 10 | address the matters covered by the report as the De- |
| 11 | fense Policy Board considers appropriate. |
| 12 | SEC. 1236. REPORT ON CUBA. |
| 13 | (a) REPORT REQUIRED.—Not later than 180 days |
| 14 | after the date of the enactment of this Act, the Secretary |
| 15 | of Defense shall, in consultation with the Director of Na- |
| 16 | tional Intelligence and the Secretary of State, submit to |
| 17 | the congressional defense committees a report setting |
| 18 | forth the following: |
| 19 | (1) A description of any connections between |
| 20 | the Government of Cuba and drug trafficking orga- |
| 21 | nizations in the Western Hemisphere. |
| 22 | (2) A description of any economic, intelligence, |
| 23 | or other support provided by the governments of Bo- |
| 24 | livia Equador or Venezuela to the Government of |

Cuba.

| 1 | (3) A description of any agreements or other |
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| 2 | arrangements between the Government of Cuba and |
| 3 | the governments currently on the United States list |
| 4 | of state sponsors of terrorism. |

- (4) A description of any activities by the Government of Cuba to develop any biological or cyber warfare capabilities, including any collaboration with other countries in the Western Hemisphere for that purpose.
- 10 (b) FORM OF REPORT.—The report required by sub-11 section (a) shall be submitted in unclassified form, but 12 may include a classified annex.

13 SEC. 1237. REPORT ON VENEZUELA.

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- 14 (a) Report Required.—Not later than 180 days
 15 after the date of the enactment of this Act, the Secretary
 16 of Defense shall, in consultation with the Director of Na17 tional Intelligence and the Secretary of State, submit to
 18 the congressional defense committees a report setting
 19 forth the following:
- 20 (1) A description of any activities by the Gov-21 ernment of Venezuela to supply any terrorist organi-22 zation with planning, training, logistics, and lethal 23 material support.

| 1 | (2) A description of any activities by the Gov- |
|----|---|
| 2 | ernment of Venezuela to provide direct or indirect fi- |
| 3 | nancial assistance to any terrorist organization. |
| 4 | (3) A description of any activities by the Gov- |
| 5 | ernment of Venezuela to provide other types of as- |
| 6 | sistance that could provide material support for the |
| 7 | activities of any terrorist organization. |
| 8 | (4) A description of any activities or assistance, |
| 9 | including the proliferation of nuclear materials, the |
| 10 | Government of Venezuela is engaged in with or pro- |
| 11 | viding to the governments currently on the United |
| 12 | States list of state sponsors of terrorism. |
| 13 | (5) A description of any other activities being |
| 14 | conducted by the Government of Venezuela in the |
| 15 | Western Hemisphere that undermine the national |
| 16 | interest of the United States. |
| 17 | (b) Terrorist Organizations of Particular In- |
| 18 | TEREST.—The report required by subsection (a) shall |
| 19 | focus primarily on, but not be limited, to the following ter- |
| 20 | rorist organizations: |
| 21 | (1) Hamas. |
| 22 | (2) Hezbollah. |
| 23 | (3) The National Liberation Army. |
| 24 | (4) The Revolutionary Armed Forces of Colom- |
| 25 | bia |

| 1 | (c) Form of Report.—The report required by sub- |
|----|---|
| 2 | section (a) shall be submitted in unclassified form, but |
| 3 | may include a classified annex. |
| 4 | SEC. 1238. REPORT ON THE DISARMAMENT OF THE LORD'S |
| 5 | RESISTANCE ARMY. |
| 6 | (a) Sense of Senate.—It is the sense of the Senate |
| 7 | that the United States should, consistent with policy es- |
| 8 | tablished by the Lord's Resistance Army Disarmament |
| 9 | and Northern Uganda Recovery Act of 2009 (Public Law |
| 10 | 111–172)— |
| 11 | (1) work with regional governments toward ϵ |
| 12 | comprehensive and lasting resolution to the conflict |
| 13 | in northern Uganda and other areas affected by the |
| 14 | Lord's Resistance Army; |
| 15 | (2) provide political, military, logistics, and in- |
| 16 | telligence support for multilateral efforts to protect |
| 17 | civilians from the Lord's Resistance Army; |
| 18 | (3) provide, in the continued absence of a nego- |
| 19 | tiated solution, political, economic, military, logistics |
| 20 | and intelligence support to multilateral efforts to ap- |
| 21 | prehend or remove Joseph Kony and his top com- |
| 22 | manders from the battlefield and to disarm and de- |
| 23 | mobilize the remaining Lord's Resistance Army |
| 24 | fighters: and |

| 1 | (4) provide assistance to respond to the human- |
|----|---|
| 2 | itarian needs of populations in northeastern Congo, |
| 3 | southern Sudan, and Central African Republic cur- |
| 4 | rently affected by the activity of the Lord's Resist- |
| 5 | ance Army. |
| 6 | (b) Report on Strategy to Support the Disar- |
| 7 | MAMENT OF THE LORD'S RESISTANCE ARMY.— |
| 8 | (1) In general.—Not later than 90 days after |
| 9 | the date of the enactment of this Act, the Secretary |
| 10 | of Defense shall, in consultation with the Secretary |
| 11 | of State, develop and submit to the Committees on |
| 12 | Armed Services of the Senate and House of Rep- |
| 13 | resentatives a report setting forth a strategy to pro- |
| 14 | vide military, logistics, and intelligence support for |
| 15 | multilateral efforts to mitigate and eliminate the |
| 16 | threat to civilians and regional stability posed by the |
| 17 | Lord's Resistance Army. |
| 18 | (2) Elements.—The strategy required by |
| 19 | paragraph (1) shall include an assessment of the |
| 20 | level of support required to— |
| 21 | (A) help strengthen efforts by the United |
| 22 | Nations and regional governments to protect ci- |
| 23 | vilians from attacks by the Lord's Resistance |
| 24 | Army; |

| 1 | (B) apprehend or remove Joseph Kony and |
|----|---|
| 2 | his top commanders from the battlefield in the |
| 3 | continued absence of a negotiated solution; and |
| 4 | (C) help disarm and demobilize the re- |
| 5 | maining Lord's Resistance Army fighters. |
| 6 | (3) FORM.—The report under this subsection |
| 7 | shall be submitted in unclassified form, but may in- |
| 8 | clude a classified annex. |
| 9 | TITLE XIII—COOPERATIVE |
| 10 | THREAT REDUCTION |
| 11 | SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE- |
| 12 | DUCTION PROGRAMS AND FUNDS. |
| 13 | (a) Specification of Cooperative Threat Re- |
| 14 | DUCTION PROGRAMS.—For purposes of section 301 and |
| 15 | other provisions of this Act, Cooperative Threat Reduction |
| 16 | programs are the programs specified in section 1501 of |
| 17 | the National Defense Authorization Act for Fiscal Year |
| 18 | 1997 (50 U.S.C. 2362 note). |
| 19 | (b) FISCAL YEAR 2011 COOPERATIVE THREAT RE- |
| 20 | DUCTION FUNDS DEFINED.—As used in this title, the |
| 21 | term "fiscal year 2011 Cooperative Threat Reduction |
| 22 | funds" means the funds appropriated pursuant to the au- |
| 23 | thorization of appropriations in section 301 and made |
| 24 | available by the funding table in section 4301 for Coopera- |
| 25 | tive Threat Reduction programs. |

| 1 | (c) Availability of Funds.—Funds appropriated |
|----|--|
| 2 | pursuant to the authorization of appropriations in section |
| 3 | 301 and made available by the funding table in section |
| 4 | 4301 for Cooperative Threat Reduction programs shall be |
| 5 | available for obligation for fiscal years 2011, 2012, and |
| 6 | 2013. |
| 7 | SEC. 1302. FUNDING ALLOCATIONS. |
| 8 | (a) Funding for Specific Purposes.—Of the |
| 9 | \$522,512,000 authorized to be appropriated to the De- |
| 10 | partment of Defense for fiscal year 2011 in section 301 |
| 11 | and made available by the funding table in section 4301 |
| 12 | for Cooperative Threat Reduction programs, the following |
| 13 | amounts may be obligated for the purposes specified: |
| 14 | (1) For strategic offensive arms elimination in |
| 15 | Russia, \$66,732,000. |
| 16 | (2) For strategic nuclear arms elimination in |
| 17 | Ukraine, \$6,800,000. |
| 18 | (3) For nuclear weapons storage security in |
| 19 | Russia, \$9,614,000. |
| 20 | (4) For nuclear weapons transportation security |
| 21 | in Russia, \$45,000,000. |
| 22 | (5) For weapons of mass destruction prolifera- |
| 23 | tion prevention, \$79,821,000. |
| 24 | (6) For biological threat reduction in the |
| 25 | former Soviet Union, \$209,034,000. |

| 1 | (7) For chemical weapons destruction, |
|----|--|
| 2 | \$3,000,000. |
| 3 | (8) For defense and military contacts, |
| 4 | \$5,000,000. |
| 5 | (9) For global nuclear lockdown, \$74,471,000. |
| 6 | (10) For activities designated as Other Assess- |
| 7 | ments/Administrative Costs, \$23,040,000. |
| 8 | (b) Report on Obligation or Expenditure of |
| 9 | Funds for Other Purposes.—No fiscal year 2011 Co- |
| 10 | operative Threat Reduction funds may be obligated or ex- |
| 11 | pended for a purpose other than a purpose listed in para- |
| 12 | graphs (1) through (10) of subsection (a) until 15 days |
| 13 | after the date that the Secretary of Defense submits to |
| 14 | Congress a report on the purpose for which the funds will |
| 15 | be obligated or expended and the amount of funds to be |
| 16 | obligated or expended. Nothing in the preceding sentence |
| 17 | shall be construed as authorizing the obligation or expend- |
| 18 | iture of fiscal year 2011 Cooperative Threat Reduction |
| 19 | funds for a purpose for which the obligation or expendi- |
| 20 | ture of such funds is specifically prohibited under this title |
| 21 | or any other provision of law. |
| 22 | (c) Limited Authority to Vary Individual |
| 23 | Amounts.— |
| 24 | (1) In General.—Subject to paragraph (2), in |
| 25 | any case in which the Secretary of Defense deter- |

| 1 | mines that it is necessary to do so in the national |
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| 2 | interest, the Secretary may obligate amounts appro- |
| 3 | priated for fiscal year 2011 for a purpose listed in |
| 4 | paragraphs (1) through (10) of subsection (a) in ex- |
| 5 | cess of the specific amount authorized for that pur- |
| 6 | pose. |
| 7 | (2) Notice-and-wait required.—An obliga- |
| 8 | tion of funds for a purpose stated in paragraphs (1) |
| 9 | through (10) of subsection (a) in excess of the spe- |
| 10 | cific amount authorized for such purpose may be |
| 11 | made using the authority provided in paragraph (1) |
| 12 | only after— |
| 13 | (A) the Secretary submits to Congress no- |
| 14 | tification of the intent to do so together with a |
| 15 | complete discussion of the justification for |
| 16 | doing so; and |
| 17 | (B) 15 days have elapsed following the |
| 18 | date of the notification. |
| 19 | SEC. 1303. LIMITATION ON USE OF FUNDS FOR ESTABLISH- |
| 20 | MENT OF CENTERS OF EXCELLENCE IN |
| 21 | COUNTRIES OUTSIDE OF THE FORMER SO- |
| 22 | VIET UNION. |
| 23 | None of the fiscal year 2011 Cooperative Threat Re- |
| 24 | duction funds may be obligated or expended to establish |
| 25 | a center of excellence in a country that is not a state of |

| 1 | the former Soviet Union until the date that is 15 days |
|----|---|
| 2 | after the date on which the Secretary of Defense submits |
| 3 | to the congressional defense committees a report that in- |
| 4 | cludes the following: |
| 5 | (1) An identification of the country in which |
| 6 | the center will be located. |
| 7 | (2) A description of the purpose for which the |
| 8 | center will be established. |
| 9 | (3) The agreement under which the center will |
| 10 | operate. |
| 11 | (4) A funding plan for the center, including— |
| 12 | (A) the amount of funds to be provided by |
| 13 | the government of the country in which the cen- |
| 14 | ter will be located; and |
| 15 | (B) the percentage of the total cost of es- |
| 16 | tablishing and operating the center the funds |
| 17 | described in subparagraph (A) will cover. |
| 18 | SEC. 1304. PLAN FOR NONPROLIFERATION, PROLIFERA- |
| 19 | TION PREVENTION, AND THREAT REDUCTION |
| 20 | ACTIVITIES WITH THE PEOPLE'S REPUBLIC |
| 21 | OF CHINA. |
| 22 | (a) In General.—Not later than March 1, 2011, the |
| 23 | Secretary of Defense and Secretary of Energy shall jointly |
| 24 | submit to the congressional defense committees a plan to |
| 25 | carry out activities relating to nonproliferation, prolifera- |

| 1 | tion prevention, and threat reduction with the Government |
|----|--|
| 2 | of the People's Republic of China during fiscal years 2011 |
| 3 | through 2016. |
| 4 | (b) Elements.—The plan required by subsection (a) |
| 5 | shall include the following: |
| 6 | (1) A description of the activities to be carried |
| 7 | out under the plan. |
| 8 | (2) A description of milestones and goals for |
| 9 | such activities. |
| 10 | (3) An estimate of the annual cost of such ac- |
| 11 | tivities. |
| 12 | (4) An estimate of the amount of the total cost |
| 13 | of such activities to be provided by the Government |
| 14 | of the People's Republic of China. |
| 15 | TITLE XIV—OTHER |
| 16 | AUTHORIZATIONS |
| 17 | Subtitle A—Military Programs |
| 18 | SEC. 1401. WORKING CAPITAL FUNDS. |
| 19 | Funds are hereby authorized to be appropriated for |
| 20 | fiscal year 2011 for the use of the Armed Forces and other |
| 21 | activities and agencies of the Department of Defense for |
| 22 | providing capital for working capital and revolving funds, |
| 23 | as specified in the funding table in section 4401. |

| 1 | SEC | 1400 | NIATIONIAI | DEFENSE | SEALIET FUND |
|---|-------|------|------------|-----------------|---------------|
| | SH:(: | 1402 | NATIONAL | . I DH:H:H:NSH: | SEALIET BUILD |

- 2 Funds are hereby authorized to be appropriated for
- 3 fiscal year 2011 for the National Defense Sealift Fund,
- 4 as specified in the funding table in section 4401.
- 5 SEC. 1403. DEFENSE HEALTH PROGRAM.
- 6 Funds are hereby authorized to be appropriated for
- 7 the Department of Defense for fiscal year 2011 for ex-
- 8 penses, not otherwise provided for, for the Defense Health
- 9 Program, as specified in the funding table in section 4401.
- 10 SEC. 1404. CHEMICAL AGENTS AND MUNITIONS DESTRUC-
- 11 TION, DEFENSE.
- 12 (a) Authorization of Appropriations.—Funds
- 13 are hereby authorized to be appropriated for the Depart-
- 14 ment of Defense for fiscal year 2011 for expenses, not oth-
- 15 erwise provided for, for Chemical Agents and Munitions
- 16 Destruction, Defense, as specified in the funding table in
- 17 section 4401.
- 18 (b) Use.—Amounts authorized to be appropriated
- 19 under subsection (a) are authorized for—
- 20 (1) the destruction of lethal chemical agents
- and munitions in accordance with section 1412 of
- the Department of Defense Authorization Act, 1986
- 23 (50 U.S.C. 1521), as amended by section 1411 of
- 24 this Act; and

| 1 | (2) the destruction of chemical warfare materies |
|----|--|
| 2 | of the United States that is not covered by section |
| 3 | 1412 of such Act. |
| 4 | SEC. 1405. DRUG INTERDICTION AND COUNTER-DRUG AC |
| 5 | TIVITIES, DEFENSE-WIDE. |
| 6 | Funds are hereby authorized to be appropriated for |
| 7 | the Department of Defense for fiscal year 2011 for ex- |
| 8 | penses, not otherwise provided for, for Drug Interdiction |
| 9 | and Counter-Drug Activities, Defense-wide, as specified in |
| 10 | the funding table in section 4401. |
| 11 | SEC. 1406. DEFENSE INSPECTOR GENERAL. |
| 12 | Funds are hereby authorized to be appropriated for |
| 13 | the Department of Defense for fiscal year 2011 for ex- |
| 14 | penses, not otherwise provided for, for the Office of the |
| 15 | Inspector General of the Department of Defense, as speci- |
| 16 | fied in the funding table in section 4401. |
| 17 | Subtitle B—Chemical |
| 18 | Demilitarization Matters |
| 19 | SEC. 1411. CONSOLIDATION AND REORGANIZATION OF |
| 20 | STATUTORY AUTHORITY FOR DESTRUCTION |
| 21 | OF UNITED STATES STOCKPILE OF LETHAL |
| 22 | CHEMICAL AGENTS AND MUNITIONS. |
| 23 | (a) RESTATEMENT OF STATUTORY AUTHORITY |
| 24 | WITH CONSOLIDATION AND REORGANIZATION.—Section |

- 1 1412 of the National Defense Authorization Act, 1986 (50
- 2 U.S.C. 1521) is amended to read as follows:
- 3 "SEC. 1412. DESTRUCTION OF EXISTING STOCKPILE OF LE-
- 4 THAL CHEMICAL AGENTS AND MUNITIONS.
- 5 "(a) IN GENERAL.—The Secretary of Defense shall,
- 6 in accordance with the provisions of this section, carry out
- 7 the destruction of the United States' stockpile of lethal
- 8 chemical agents and munitions that exists on November
- 9 8, 1985.
- 10 "(b) Date for Completion.—(1) The destruction
- 11 of such stockpile shall be completed by the stockpile elimi-
- 12 nation deadline.
- 13 "(2) If the Secretary of Defense determines at any
- 14 time that there will be a delay in meeting the requirement
- 15 in paragraph (1) for the completion of the destruction of
- 16 chemical weapons by the stockpile elimination deadline,
- 17 the Secretary shall immediately notify the Committee on
- 18 Armed Services of the Senate and the Committee on
- 19 Armed Services of the House of Representatives of that
- 20 projected delay.
- 21 "(3) For purposes of this section, the term 'stockpile
- 22 elimination deadline' means the deadline established by
- 23 the Chemical Weapons Convention, but not later than De-
- 24 cember 31, 2017.

| 1 | "(c) Initiation of Demilitarization Oper- |
|----|---|
| 2 | ATIONS.—The Secretary of Defense may not initiate de- |
| 3 | struction of the chemical munitions stockpile stored at a |
| 4 | site until the following support measures are in place: |
| 5 | "(1) Support measures that are required by De- |
| 6 | partment of Defense and Army chemical surety and |
| 7 | security program regulations. |
| 8 | "(2) Support measures that are required by the |
| 9 | general and site chemical munitions demilitarization |
| 10 | plans specific to that installation. |
| 11 | "(3) Support measures that are required by the |
| 12 | permits required by the Solid Waste Disposal Act |
| 13 | $(42~\mathrm{U.S.C.}~6901~\mathrm{et}~\mathrm{seq.})$ and the Clean Air Act $(42~\mathrm{U.S.C.}$ |
| 14 | U.S.C. 7401 et seq.) for chemical munitions demili- |
| 15 | tarization operations at that installation, as ap- |
| 16 | proved by the appropriate State regulatory agencies. |
| 17 | "(d) Environmental Protection and Use of |
| 18 | Facilities.—(1) In carrying out the requirement of sub- |
| 19 | section (a), the Secretary of Defense shall provide for— |
| 20 | "(A) maximum protection for the environment, |
| 21 | the general public, and the personnel who are in- |
| 22 | volved in the destruction of the lethal chemical |
| 23 | agents and munitions referred to in subsection (a), |
| 24 | including but not limited to the use of technologies |

- and procedures that will minimize risk to the public
- 2 at each site; and
- 3 "(B) adequate and safe facilities designed solely
- 4 for the destruction of lethal chemical agents and
- 5 munitions.
- 6 "(2) Facilities constructed to carry out this section
- 7 shall, when no longer needed for the purposes for which
- 8 they were constructed, be disposed of in accordance with
- 9 applicable laws and regulations and mutual agreements
- 10 between the Secretary of the Army and the Governor of
- 11 the State in which the facility is located.
- 12 "(3)(A) Facilities constructed to carry out this sec-
- 13 tion may not be used for a purpose other than the destruc-
- 14 tion of the stockpile of lethal chemical agents and muni-
- 15 tions that exists on November 8, 1985.
- 16 "(B) The prohibition in subparagraph (A) shall not
- 17 apply with respect to items designated by the Secretary
- 18 of Defense as lethal chemical agents, munitions, or related
- 19 materials after November 8, 1985, if the State in which
- 20 a destruction facility is located issues the appropriate per-
- 21 mit or permits for the destruction of such items at the
- 22 facility.
- "(e) Grants and Cooperative Agreements.—
- 24 (1)(A) In order to carry out subsection (d)(1)(A), the Sec-
- 25 retary of Defense may make grants to State and local gov-

- 1 ernments and to tribal organizations (either directly or
- 2 through the Federal Emergency Management Agency) to
- 3 assist those governments and tribal organizations in car-
- 4 rying out functions relating to emergency preparedness
- 5 and response in connection with the disposal of the lethal
- 6 chemical agents and munitions referred to in subsection
- 7 (a). Funds available to the Department of Defense for the
- 8 purpose of carrying out this section may be used for such
- 9 grants.
- 10 "(B) Additionally, the Secretary may provide funds
- 11 through cooperative agreements with State and local gov-
- 12 ernments, and with tribal organizations, for the purpose
- 13 of assisting them in processing, approving, and overseeing
- 14 permits and licenses necessary for the construction and
- 15 operation of facilities to carry out this section. The Sec-
- 16 retary shall ensure that funds provided through such a
- 17 cooperative agreement are used only for the purpose set
- 18 forth in the preceding sentence.
- 19 "(C) In this paragraph, the term 'tribal organization'
- 20 has the meaning given that term in section 4(1) of the In-
- 21 dian Self-Determination and Education Assistance Act
- 22 (25 U.S.C. 450b(l)).
- 23 "(2)(A) In coordination with the Secretary of the
- 24 Army and in accordance with agreements between the Sec-
- 25 retary of the Army and the Administrator of the Federal

| 1 | Emergency Management Agency, the Administrator shall |
|----|--|
| 2 | carry out a program to provide assistance to State and |
| 3 | local governments in developing capabilities to respond to |
| 4 | emergencies involving risks to the public health or safety |
| 5 | within their jurisdictions that are identified by the Sec- |
| 6 | retary as being risks resulting from— |
| 7 | "(i) the storage of lethal chemical agents and |
| 8 | munitions referred to in subsection (a) at military |
| 9 | installations in the continental United States; or |
| 10 | "(ii) the destruction of such agents and muni- |
| 11 | tions at facilities referred to in subsection $(d)(1)(B)$. |
| 12 | "(B) Assistance may be provided under this para- |
| 13 | graph for capabilities to respond to emergencies involving |
| 14 | an installation or facility as described in subparagraph (A) |
| 15 | until the earlier of the following: |
| 16 | "(i) The date of the completion of all grants |
| 17 | and cooperative agreements with respect to the in- |
| 18 | stallation or facility for purposes of this paragraph |
| 19 | between the Federal Emergency Management Agen- |
| 20 | cy and the State and local governments concerned. |
| 21 | "(ii) The date that is 180 days after the date |
| 22 | of the completion of the destruction of lethal chem- |
| 23 | ical agents and munitions at the installation or facil- |

ity.

24

- 1 "(C) Not later than December 15 of each year, the
- 2 Administrator shall transmit a report to Congress on the
- 3 activities carried out under this paragraph during the fis-
- 4 cal year preceding the fiscal year in which the report is
- 5 submitted.
- 6 "(f) REQUIREMENT FOR STRATEGIC PLAN.—(1) The
- 7 Under Secretary of Defense for Acquisition, Technology,
- 8 and Logistics and the Secretary of the Army shall jointly
- 9 prepare, and from time to time shall update as appro-
- 10 priate, a strategic plan for future activities for destruction
- 11 of the United States' stockpile of lethal chemical agents
- 12 and munitions.
- 13 "(2) The plan shall include, at a minimum, the fol-
- 14 lowing considerations:
- 15 "(A) Realistic budgeting for stockpile destruc-
- tion and related support programs.
- 17 "(B) Contingency planning for foreseeable or
- anticipated problems.
- 19 "(C) A management approach and associated
- actions that address compliance with the obligations
- of the United States under the Chemical Weapons
- Convention and that take full advantage of opportu-
- 23 nities to accelerate destruction of the stockpile.
- 24 "(3) The Secretary of Defense shall each year submit
- 25 to the Committee on the Armed Services of the Senate

- 1 and the Committee on Armed Services of the House of
- 2 Representatives the strategic plan as most recently pre-
- 3 pared and updated under paragraph (1). Such submission
- 4 shall be made each year at the time of the submission to
- 5 the Congress that year of the President's budget for the
- 6 next fiscal year.
- 7 "(g) Management Organization.—(1) In carrying
- 8 out this section, the Secretary of Defense shall provide for
- 9 a management organization within the Department of the
- 10 Army. The Secretary of the Army shall be responsible for
- 11 management of the destruction of agents and munitions
- 12 at all sites except Blue Grass Army Depot, Kentucky, and
- 13 Pueblo Chemical Depot, Colorado
- 14 "(2) The program manager for the Assembled Chem-
- 15 ical Weapons Alternative Program shall be responsible for
- 16 management of the construction, operation, and closure,
- 17 and any contracting relating thereto, of chemical demili-
- 18 tarization activities at Bluegrass Army Depot, Kentucky,
- 19 and Pueblo Army Depot, Colorado, including management
- 20 of the pilot-scale facility phase of the alternative tech-
- 21 nology selected for the destruction of lethal chemical muni-
- 22 tions. In performing such management, the program man-
- 23 ager shall act independently of the Army program man-
- 24 ager for Chemical Demilitarization and shall report to the

- 1 Under Secretary of Defense for Acquisition, Technology,
- 2 and Logistics
- 3 "(3) The Secretary of Defense shall designate a gen-
- 4 eral officer or civilian equivalent as the director of the
- 5 management organization established under paragraph
- 6 (1). Such officer shall have—
- 7 "(A) experience in the acquisition, storage, and
- 8 destruction of chemical agents and munitions; and
- 9 "(B) outstanding qualifications regarding safety
- in handling chemical agents and munitions.
- 11 "(h) Identification of Funds.—(1) Funds for
- 12 carrying out this section, including funds for military con-
- 13 struction projects necessary to carry out this section, shall
- 14 be set forth in the budget of the Department of Defense
- 15 for any fiscal year as a separate account. Such funds shall
- 16 not be included in the budget accounts for any military
- 17 department.
- 18 "(2) Amounts appropriated to the Secretary of De-
- 19 fense for the purpose of carrying out subsection (e) shall
- 20 be promptly made available to the Administrator of the
- 21 Federal Emergency Management Agency.
- 22 "(i) Annual Reports.—(1) Except as provided by
- 23 paragraph (3), the Secretary of Defense shall transmit,
- 24 by December 15 each year, a report to Congress on the
- 25 activities carried out under this section during the fiscal

| 1 | year ending on September 30 of the calendar year in which |
|----|---|
| 2 | the report is to be made. |
| 3 | "(2) Each annual report shall include the following: |
| 4 | "(A) A site-by-site description of the construc- |
| 5 | tion, equipment, operation, and dismantling of facili- |
| 6 | ties (during the fiscal year for which the report is |
| 7 | made) used to carry out the destruction of agents |
| 8 | and munitions under this section, including any acci- |
| 9 | dents or other unplanned occurrences associated |
| 10 | with such construction and operation. |
| 11 | "(B) A site-by-site description of actions taken |
| 12 | to assist State and local governments (either directly |
| 13 | or through the Federal Emergency Management |
| 14 | Agency) in carrying out functions relating to emer- |
| 15 | gency preparedness and response in accordance with |
| 16 | subsection (e). |
| 17 | "(C) An accounting of all funds expended (dur- |
| 18 | ing such fiscal year) for activities carried out under |
| 19 | this section, with a separate accounting for amounts |
| 20 | expended for— |
| 21 | "(i) the construction of and equipment for |
| 22 | facilities used for the destruction of agents and |
| 23 | munitions; |
| 24 | "(ii) the operation of such facilities; |

| 1 | "(iii) the dismantling or other closure of |
|----|---|
| 2 | such facilities; |
| 3 | "(iv) research and development; |
| 4 | "(v) program management; |
| 5 | "(vi) travel and associated travel costs for |
| 6 | Citizens' Advisory Commissioners under sub- |
| 7 | section (m)(7); and |
| 8 | "(vii) grants to State and local govern- |
| 9 | ments to assist those governments in carrying |
| 10 | out functions relating to emergency prepared- |
| 11 | ness and response in accordance with sub- |
| 12 | section (e). |
| 13 | "(D) An assessment of the safety status and |
| 14 | the integrity of the stockpile of lethal chemical |
| 15 | agents and munitions subject to this section, includ- |
| 16 | ing— |
| 17 | "(i) an estimate on how much longer that |
| 18 | stockpile can continue to be stored safely; |
| 19 | "(ii) a site-by-site assessment of the safety |
| 20 | of those agents and munitions; and |
| 21 | "(iii) a description of the steps taken (to |
| 22 | the date of the report) to monitor the safety |
| 23 | status of the stockpile and to mitigate any fur- |
| 24 | ther deterioration of that status. |

- 1 "(3) The Secretary shall transmit the final report
- 2 under paragraph (1) not later than 120 days following the
- 3 completion of activities under this section.
- 4 "(j) SEMIANNUAL REPORTS.—(1) Not later than
- 5 March 1 and September 1 each year until the year in
- 6 which the United States completes the destruction of its
- 7 entire stockpile of chemical weapons under the terms of
- 8 the Chemical Weapons Convention, the Secretary of De-
- 9 fense shall submit to the members and committees of Con-
- 10 gress referred to in paragraph (3) a report on the imple-
- 11 mentation by the United States of its chemical weapons
- 12 destruction obligations under the Chemical Weapons Con-
- 13 vention.
- 14 "(2) Each report under paragraph (1) shall include
- 15 the following:
- 16 "(A) The anticipated schedule at the time of
- such report for the completion of destruction of
- 18 chemical agents, munitions, and materiel at each
- 19 chemical weapons demilitarization facility in the
- 20 United States.
- 21 "(B) A description of the options and alter-
- 22 natives for accelerating the completion of chemical
- 23 weapons destruction at each such facility, particu-
- larly in time to meet the stockpile elimination dead-
- 25 line.

| | <u> </u> |
|----|--|
| 1 | "(C) A description of the funding required to |
| 2 | achieve each of the options for destruction described |
| 3 | under subparagraph (B), and a detailed life-cycle |
| 4 | cost estimate for each of the affected facilities in- |
| 5 | cluded in each such funding profile. |
| 6 | "(D) A description of all actions being taken by |
| 7 | the United States to accelerate the destruction of its |
| 8 | entire stockpile of chemical weapons, agents, and |
| 9 | materiel in order to meet the current stockpile elimi- |
| 10 | nation deadline under the Chemical Weapons Con- |
| 11 | vention of April 29, 2012, or as soon thereafter as |
| 12 | possible. |
| 13 | "(3) The members and committees of Congress re- |
| 14 | ferred to in this paragraph are— |
| 15 | "(A) the majority leader and the minority lead- |
| 16 | er of the Senate and the Committee on Armed Serv- |
| 17 | ices and the Committee on Appropriations of the |
| 18 | Senate; and |
| 19 | "(B) the Speaker of the House of Representa- |
| 20 | tives, the majority leader and the minority leader of |
| 21 | the House of Representatives, and the Committee on |
| 22 | Armed Services and the Committee on Appropria- |
| 23 | tions of the House of Representatives. |

24 "(k) AUTHORIZED USE OF TOXIC CHEMICALS.—25 Consistent with United States obligations under the

- 1 Chemical Weapons Convention, the Secretary of Defense
- 2 may develop, produce, otherwise acquire, retain, transfer,
- 3 and use toxic chemicals and their precursors for purposes
- 4 not prohibited by the Chemical Weapons Convention if the
- 5 types and quantities of such chemicals and precurors are
- 6 consistent with such purposes, including for protective
- 7 purposes such as protection against toxic chemicals and
- 8 protection against chemical weapons.
- 9 "(1) Surveillance and Assessment Program.—
- 10 The Secretary of Defense shall conduct an ongoing com-
- 11 prehensive program of—
- 12 "(1) surveillance of the existing United States
- 13 stockpile of chemical weapons; and
- 14 "(2) assessment of the condition of the stock-
- pile.
- 16 "(m) Chemical Demilitarization Citizens' Ad-
- 17 VISORY COMMISSIONS.—(1)(A) The Secretary of the Army
- 18 shall establish a citizens' commission for each State in
- 19 which there is a chemical demilitarization facility under
- 20 Army management.
- 21 "(B) The Assistant Secretary of Defense for Nuclear,
- 22 Chemical, and Biological Defense Programs shall establish
- 23 a chemical demilitarization citizens' commission in Colo-
- 24 rado and in Kentucky.

- 1 "(C) Each commission under this subsection shall be
- 2 known as the 'Chemical Demilitarization Citizens' Advi-
- 3 sory Commission' for the State concerned.
- 4 "(2)(A) The Secretary of the Army, or the Depart-
- 5 ment of Defense with respect to Colorado and Kentucky,
- 6 shall provide for a representative to meet with each com-
- 7 mission established under this subsection to receive citizen
- 8 and State concerns regarding the ongoing program for the
- 9 disposal of the lethal chemical agents and munitions in
- 10 the stockpile referred to in subsection (a) at each of the
- 11 sites with respect to which a commission is established
- 12 pursuant to paragraph (1).
- 13 "(B) The Secretary of the Army shall provide for a
- 14 representative from the Office of the Assistant Secretary
- 15 of the Army (Acquisition, Logistics, and Technology) to
- 16 meet with each commission under Army management.
- 17 "(C) The Department of Defense shall provide for a
- 18 representative from the Office of the Assistant Secretary
- 19 of Defense for Nuclear, Chemical, and Biological Defense
- 20 Programs to meet with the commissions in Colorado and
- 21 Kentucky.
- 22 "(3)(A) Each commission under this subsection shall
- 23 be composed of nine members appointed by the Governor
- 24 of the State. Seven of such members shall be citizens from
- 25 the local affected areas in the State. The other two shall

- 1 be representatives of State government who have direct
- 2 responsibilities related to the chemical demilitarization
- 3 program.
- 4 "(B) For purposes of this paragraph, affected areas
- 5 are those areas located within a 50-mile radius of a chem-
- 6 ical weapons storage site.
- 7 "(4) For a period of five years after the termination
- 8 of any commission under this subsection, no corporation,
- 9 partnership, or other organization in which a member of
- 10 that commission, a spouse of a member of that commis-
- 11 sion, or a natural or adopted child of a member of that
- 12 commission has an ownership interest may be awarded—
- "(A) a contract related to the disposal of lethal
- chemical agents or munitions in the stockpile re-
- 15 ferred to in subsection (a); or
- "(B) a subcontract under such a contract.
- 17 "(5) The members of each commission under this
- 18 subsection shall designate the chair of such commission
- 19 from among the members of such commission.
- 20 "(6) Each commission under this subsection shall
- 21 meet with a representative from the Army, or the Office
- 22 of the Assistant Secretary of Defense for Nuclear, Chem-
- 23 ical, and Biological Defense Programs with respect to the
- 24 commissions in Colorado and Kentucky, upon joint agree-
- 25 ment between the chair of such commission and that rep-

- 1 resentative. The two parties shall meet not less often than
- 2 twice a year and may meet more often at their discretion.
- 3 "(7) Members of each commission under this sub-
- 4 section shall receive no pay for their involvement in the
- 5 activities of their commissions. Funds appropriated for the
- 6 Chemical Stockpile Demilitarization Program may be used
- 7 for travel and associated travel costs for commissioners
- 8 of commissions under this subsection when such travel is
- 9 conducted at the invitation of the Assistant Secretary of
- 10 the Army (Acquisition, Logistics, and Technology) or the
- 11 invitation of the Assistant Secretary of Defense for Nu-
- 12 clear, Chemical, and Biological Defense Programs for the
- 13 commissions in Colorado and Kentucky.
- 14 "(8) Each commission under this subsection shall be
- 15 terminated after the closure activities required pursuant
- 16 to regulations prescribed by the Administrator of the En-
- 17 vironmental Protection Agency pursuant to the Solid
- 18 Waste Disposal Act (42 U.S.C. 6901 et seq.) have been
- 19 completed for the chemical agent destruction facility in
- 20 such commission's State, or upon the request of the Gov-
- 21 ernor of such commission's State, whichever occurs first.
- 22 "(n) Incentive Clauses in Chemical Demili-
- 23 Tarization Contracts.—(1)(A) The Secretary of De-
- 24 fense may, for the purpose specified in paragraph (B), au-
- 25 thorize the inclusion of an incentives clause in any con-

- 1 tract for the destruction of the United States stockpile of
- 2 lethal chemical agents and munitions carried out pursuant
- 3 to subsection (a).
- 4 "(B) The purpose of a clause referred to in subpara-
- 5 graph (A) is to provide the contractor for a chemical de-
- 6 militarization facility an incentive to accelerate the safe
- 7 elimination of the United States chemical weapons stock-
- 8 pile and to reduce the total cost of the Chemical Demili-
- 9 tarization Program by providing incentive payments for
- 10 the early completion of destruction operations and the clo-
- 11 sure of such facility.
- 12 "(2)(A) An incentives clause under this subsection
- 13 shall permit the contractor for the chemical demilitariza-
- 14 tion facility concerned the opportunity to earn incentive
- 15 payments for the completion of destruction operations and
- 16 facility closure activities within target incentive ranges
- 17 specified in such clause.
- 18 "(B) The maximum incentive payment under an in-
- 19 centives clause with respect to a chemical demilitarization
- 20 facility may not exceed the following amounts:
- 21 "(i) In the case of an incentive payment for the
- completion of destruction operations within the tar-
- get incentive range specified in such clause,
- 24 \$110,000,000.

- 1 "(ii) In the case of an incentive payment for the
- 2 completion of facility closure activities within the
- 3 target incentive range specified in such clause,
- 4 \$55,000,000.
- 5 "(C) An incentives clause in a contract under this
- 6 section shall specify the target incentive ranges of costs
- 7 for completion of destruction operations and facility clo-
- 8 sure activities, respectively, as jointly agreed upon by the
- 9 contracting officer and the contractor concerned. An in-
- 10 centives clause shall require a proportionate reduction in
- 11 the maximum incentive payment amounts in the event
- 12 that the contractor exceeds an agreed-upon target cost if
- 13 such excess costs are the responsibility of the contractor.
- 14 "(D) The amount of the incentive payment earned
- 15 by a contractor for a chemical demilitarization facility
- 16 under an incentives clause under this subsection shall be
- 17 based upon a determination by the Secretary on how early
- 18 in the target incentive range specified in such clause de-
- 19 struction operations or facility closure activities, as the
- 20 case may be, are completed.
- 21 "(E) The provisions of any incentives clause under
- 22 this subsection shall be consistent with the obligation of
- 23 the Secretary of Defense under subsection (d)(1)(A), to
- 24 provide for maximum protection for the environment, the

- 1 general public, and the personnel who are involved in the
- 2 destruction of the lethal chemical agents and munitions.
- 3 "(F) In negotiating the inclusion of an incentives
- 4 clause in a contract under this subsection, the Secretary
- 5 may include in such clause such additional terms and con-
- 6 ditions as the Secretary considers appropriate.
- 7 "(3)(A) No payment may be made under an incen-
- 8 tives clause under this subsection unless the Secretary de-
- 9 termines that the contractor concerned has satisfactorily
- 10 performed its duties under such incentives clause.
- 11 "(B) An incentives clause under this subsection shall
- 12 specify that the obligation of the Government to make
- 13 payment under such incentives clause is subject to the
- 14 availability of appropriations for that purpose. Amounts
- 15 appropriated for Chemical Agents and Munitions Destruc-
- 16 tion, Defense, shall be available for payments under incen-
- 17 tives clauses under this subsection.
- 18 "(o) Definitions.—In this section:
- 19 "(1) The term 'chemical agent and munition'
- 20 means an agent or munition that, through its chem-
- 21 ical properties, produces lethal or other damaging ef-
- fects on human beings, except that such term does
- 23 not include riot control agents, chemical herbicides,
- 24 smoke and other obscuration materials.

| 1 | "(2) The term 'Chemical Weapons Convention' |
|----|--|
| 2 | means the Convention on the Prohibition of Develop- |
| 3 | ment, Production, Stockpiling and Use of Chemical |
| 4 | Weapons and on Their Destruction, with annexes, |
| 5 | done at Paris, January 13, 1993, and entered into |
| 6 | force April 29, 1997 (T. Doc. 103–21). |
| 7 | "(3) The term 'lethal chemical agent and muni- |
| 8 | tion' means a chemical agent or munition that is de- |
| 9 | signed to cause death, through its chemical prop- |
| 10 | erties, to human beings in field concentrations. |
| 11 | "(4) The term 'destruction' means, with respect |
| 12 | to chemical munitions or agents— |
| 13 | "(A) the demolishment of such munitions |
| 14 | or agents by incineration or by any other |
| 15 | means; or |
| 16 | "(B) the dismantling or other disposal of |
| 17 | such munitions or agents so as to make them |
| 18 | useless for military purposes and harmless to |
| 19 | human beings under normal circumstances.". |
| 20 | (b) Repeal of Laws Restated in Section 1412 |
| 21 | AND OBSOLETE PROVISIONS OF LAW.—The following pro- |
| 22 | visions of law are repealed: |
| 23 | (1) Section 125 of the National Defense Au- |
| 24 | thorization Act for Fiscal Vears 1988 and 1989 |

| 1 | (Public Law 100–180; 101 Stat. 1043; 50 U.S.C. |
|----|--|
| 2 | 1521 note). |
| 3 | (2) Sections 172, 174, 175, and 180 of the Na- |
| 4 | tional Defense Authorization Act for Fiscal Year |
| 5 | 1993 (Public Law 102–484; 106 Stat. 2341; 50 |
| 6 | U.S.C. 1521 note). |
| 7 | (3) Section 152 of the National Defense Au- |
| 8 | thorization Act for Fiscal Year 1996 (50 U.S.C. |
| 9 | 1521 note). |
| 10 | (4) Section 8065 of the Omnibus Consolidated |
| 11 | Appropriations Act, 1997 (50 U.S.C. 1521 note). |
| 12 | (5) Section 142 of the Strom Thurmond Na- |
| 13 | tional Defense Authorization Act for Fiscal Year |
| 14 | 1999 (50 U.S.C. 1521 note). |
| 15 | (6) Section 141 of the National Defense Au- |
| 16 | thorization Act for Fiscal Year 2000 (Public Law |
| 17 | 106–65; 113 Stat. 537; 50 U.S.C. 1521 note). |
| 18 | (7) Section 8122 of the Department of Defense |
| 19 | Appropriations Act, 2003 (Public Law 107–248; |
| 20 | 116 Stat. 1566; 50 U.S.C. 1521 note). |
| 21 | (8) Section 923 of the John Warner National |

Defense Authorization Act for Fiscal Year 2007

(Public Law 109-364; 120 Stat. 2360; 50 U.S.C.

1521 note).

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| 1 | (9) Section 8119 of the Department of Defense |
|----|---|
| 2 | Appropriations Act, 2008 (Public Law 110–116; |
| 3 | 121 Stat. 1340; 50 U.S.C. 1521 note). |
| 4 | (10) Section 922(c) of the National Defense |
| 5 | Authorization Act for Fiscal Year 2008 (Public Law |
| 6 | 110–181; 122 Stat. 283; 50 U.S.C. 1521 note). |
| 7 | Subtitle C—Other Matters |
| 8 | SEC. 1421. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT |
| 9 | DEPARTMENT OF DEFENSE-DEPARTMENT OF |
| 10 | VETERANS AFFAIRS MEDICAL FACILITY DEM- |
| 11 | ONSTRATION FUND FOR CAPTAIN JAMES A. |
| 12 | LOVELL HEALTH CARE CENTER, ILLINOIS. |
| 13 | (a) Authority for Transfer of Funds.—Funds |
| 14 | authorized to be appropriated by section 1403 and avail- |
| 15 | able for Defense Health Program for operation and main- |
| 16 | tenance as specified in the funding table in section 4401 |
| 17 | may be transferred by the Secretary of Defense to the |
| 18 | Joint Department of Defense–Department of Veterans Af- |
| 19 | fairs Medical Facility Demonstration Fund established by |
| 20 | subsection (a)(1) of section 1704 of the National Defense |
| 21 | Authorization Act for Fiscal Year 2010 (Public Law 111– |
| 22 | 84; 123 Stat. 2571). For purposes of subsection (a)(2) |
| 23 | of such section 1704, any funds so transferred shall be |
| 24 | treated as amounts authorized and appropriated for the |
| 25 | Department of Defense specifically for such transfer. |

- 1 (b) Use of Transferred Funds.—For purposes
- 2 of subsection (b) of such section 1704, facility operations
- 3 for which funds transferred under subsection (a) may be
- 4 used are operations of the Captain James A. Lovell Fed-
- 5 eral Health Care Center, consisting of the North Chicago
- 6 Veterans Affairs Medical Center, the Navy Ambulatory
- 7 Care Center, and supporting facilities designated as a
- 8 combined Federal medical facility under an operational
- 9 agreement pursuant to section 706 of the Duncan Hunter
- 10 National Defense Authorization Act for Fiscal Year 2009
- 11 (Public Law 110–417; 122 Stat. 455).

12 TITLE XV—OVERSEAS

13 **CONTINGENCY OPERATIONS**

- 14 SEC. 1500. PURPOSE.
- The purpose of this title is to authorize appropria-
- 16 tions for the Department of Defense for fiscal year 2011
- 17 to provide additional funding for overseas contingency op-
- 18 erations of the Department of Defense in that fiscal year.

19 Subtitle A—Authorization of

20 Additional Appropriations

- 21 SEC. 1501. PROCUREMENT.
- Funds are hereby authorized to be appropriated for
- 23 fiscal year 2011 for procurement accounts for the Army,
- 24 the Navy and the Marine Corps, the Air Force, and De-

- 1 fense-wide activities, as specified in the funding table in
- 2 section 4102.
- 3 SEC. 1502. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 4 TION.
- 5 Funds are hereby authorized to be appropriated for
- 6 fiscal year 2011 for the use of the Department of Defense
- 7 for research, development, test, and evaluation, as speci-
- 8 fied in the funding table in section 4202.
- 9 SEC. 1503. OPERATION AND MAINTENANCE.
- Funds are hereby authorized to be appropriated for
- 11 fiscal year 2011 for the use of the Armed Forces and other
- 12 activities and agencies of the Department of Defense for
- 13 expenses, not otherwise provided for, for operation and
- 14 maintenance, as specified in the funding table in section
- 15 4302.
- 16 SEC. 1504. MILITARY PERSONNEL.
- 17 Funds are hereby authorized to be appropriated for
- 18 fiscal year 2011 for the Department of Defense for mili-
- 19 tary personnel in the amount of \$15,275,502,000.
- 20 SEC. 1505. WORKING CAPITAL FUNDS.
- 21 Funds are hereby authorized to be appropriated for
- 22 fiscal year 2011 for the use of the Armed Forces and other
- 23 activities and agencies of the Department of Defense for
- 24 providing capital for working capital and revolving funds,
- as specified in the funding table in section 4402.

1 SEC. 1506. DEFENSE HEALTH PROGRAM.

- 2 Funds are hereby authorized to be appropriated for
- 3 the Department of Defense for fiscal year 2011 for ex-
- 4 penses, not otherwise provided for, for the Defense Health
- 5 Program, as specified in the funding table in section 4402.
- 6 SEC. 1507. DRUG INTERDICTION AND COUNTER-DRUG AC-
- 7 TIVITIES, DEFENSE-WIDE.
- 8 Funds are hereby authorized to be appropriated for
- 9 the Department of Defense for fiscal year 2011 for ex-
- 10 penses, not otherwise provided for, for Drug Interdiction
- 11 and Counter-Drug Activities, Defense-wide, as specified in
- 12 the funding table in section 4402.
- 13 SEC. 1508. DEFENSE INSPECTOR GENERAL.
- 14 Funds are hereby authorized to be appropriated for
- 15 the Department of Defense for fiscal year 2011 for ex-
- 16 penses, not otherwise provided for, for the Office of the
- 17 Inspector General of the Department of Defense, as speci-
- 18 field in the funding table in section 4402.

19 **Subtitle B—Financial Matters**

- 20 SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.
- 21 The amounts authorized to be appropriated by this
- 22 title are in addition to amounts otherwise authorized to
- 23 be appropriated by this Act.
- 24 SEC. 1522. SPECIAL TRANSFER AUTHORITY.
- 25 (a) Authority To Transfer Authorizations.—

- 1 (1) AUTHORITY.—Upon determination by the 2 Secretary of Defense that such action is necessary in 3 the national interest, the Secretary may transfer amounts of authorizations made available to the De-5 partment of Defense in this title for fiscal year 2011 6 between any such authorizations for that fiscal year 7 (or any subdivisions thereof). Amounts of authoriza-8 tions so transferred shall be merged with and be 9 available for the same purposes as the authorization 10 to which transferred.
- 12 izations that the Secretary may transfer under the authority of this subsection may not exceed \$4,000,000,000.
- 15 (b) TERMS AND CONDITIONS.—Transfers under this 16 section shall be subject to the same terms and conditions 17 as transfers under section 1001.
- 18 (c) Additional Authority.—The transfer author-19 ity provided by this section is in addition to the transfer 20 authority provided under section 1001.

| 1 | Subtitle C—Other Matters |
|---|--|
| 2 | SEC. 1531. AVAILABILITY OF AMOUNTS IN OVERSEAS CON- |
| 3 | TINGENCY OPERATIONS TRANSFER FUND |
| 4 | SOLELY FOR DETAINEE OPERATIONS AT |
| 5 | UNITED STATES NAVAL STATION, GUANTA- |
| 6 | NAMO BAY, CUBA. |
| 7 | Of the amount authorized to be appropriated by sec- |
| 8 | tion 1503 and available for the Overseas Contingency Op- |
| 9 | erations Transfer Fund as specified in the funding table |
| 10 | in section 4302, not more than $$105,000,000$ shall be |
| 11 | available solely for detainee operations at United States |
| 12 | Naval Station, Guantanamo Bay, Cuba. |
| | |
| 13 | SEC. 1532. LIMITATIONS ON AVAILABILITY OF FUNDS IN AF- |
| 13 14 | SEC. 1532. LIMITATIONS ON AVAILABILITY OF FUNDS IN AFGRANISTAN SECURITY FORCES FUND. |
| | |
| 14 | GHANISTAN SECURITY FORCES FUND. |
| 14 15 | GHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.— |
| 14 15 16 | GHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.— (1) IN GENERAL.—Funds authorized to be ap- |
| 14151617 | GHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.— (1) IN GENERAL.—Funds authorized to be appropriated by section 1507 and available for the Af- |
| 14 15 16 17 18 | GHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.— (1) IN GENERAL.—Funds authorized to be appropriated by section 1507 and available for the Afghanistan Security Forces Fund as specified in the |
| 14 15 16 17 18 | GHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.— (1) IN GENERAL.—Funds authorized to be appropriated by section 1507 and available for the Afghanistan Security Forces Fund as specified in the funding table in section 4302 shall be subject to the |
| 14 15 16 17 18 19 20 | GHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.— (1) IN GENERAL.—Funds authorized to be appropriated by section 1507 and available for the Afghanistan Security Forces Fund as specified in the funding table in section 4302 shall be subject to the conditions contained in subsections (b), (c), (e), (f), |
| 14 15 16 17 18 19 20 21 | GHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.— (1) IN GENERAL.—Funds authorized to be appropriated by section 1507 and available for the Afghanistan Security Forces Fund as specified in the funding table in section 4302 shall be subject to the conditions contained in subsections (b), (c), (e), (f), and (g) of section 1513 of the National Defense Au- |

| 1 | (2) Prohibition on transfer of funds.— |
|----|---|
| 2 | Funds described in paragraph (1) shall not be sub- |
| 3 | ject to transfer pursuant to the authority in sub- |
| 4 | section (d) of section 1513 of the National Defense |
| 5 | Authorization Act for Fiscal Year 2008. |
| 6 | (b) Availability of Funds for Non-intel- |
| 7 | LIGENCE ACTIVITIES.—Subsection (b)(1) of section 1513 |
| 8 | of the National Defense Authorization Act for Fiscal Year |
| 9 | 2008 is amended by striking the period at the end and |
| 10 | inserting the following: ", including those forces and per- |
| 11 | sonnel of Afghan ministries assigned to or in support of |
| 12 | the Major Crimes Task Force.". |
| 13 | (e) Modification of Prior Notice to Congress |
| 14 | ON USE OF FUNDS.—Subsection (e) of such section is |
| 15 | amended by striking "five days" and inserting "15 days". |
| 16 | (d) Treatment of Certain Reports as Satis- |
| 17 | FYING REQUIREMENT FOR QUARTERLY REPORTS ON USE |
| 18 | OF FUNDS.—Subsection (g) of such section is amended— |
| 19 | (1) by striking "(g) Quarterly Reports.— |
| 20 | Not later" and inserting the following: |
| 21 | "(g) Quarterly Reports.— |
| 22 | "(1) In general.—Not later"; and |
| 23 | (2) by adding at the end the following new |
| 24 | paragraph: |

"(2) Treatment of Certain other reports AS SATISFYING REPORT REQUIREMENTS.—The Sec-retary may treat a report submitted under section 9010 of the Department of Defense Appropriations Act, 2010 (Public Law 111–118; 123 Stat. 3466), or a successor provision of law, with respect to a fis-cal-year quarter as satisfying the requirements for a report under paragraph (1) with respect to such fis-cal-year quarter.".

10 SEC. 1533. IRAQ SECURITY FORCES FUND.

(a) Use of Funds.—

- (1) IN GENERAL.—Funds authorized to be appropriated by section 1507 and available for the Iraq Security Forces Fund pursuant to the funding table in section 4302 shall be available to the Secretary of Defense for the purpose of allowing the Commander, United States Forces Iraq, to provide assistance to build the minimum essential capabilities of the security forces of the Ministry of Defense and the Ministry of Interior of Iraq.
- (2) Types of assistance authorized.—Assistance provided under this section may include the provision of equipment, supplies, services, training, and repair and renovation of facilities and infrastructure

| 1 | (3) Secretary of state concurrence.—As- |
|----|---|
| 2 | sistance may be provided under this section only |
| 3 | with the concurrence of the Secretary of State. |
| 4 | (b) Limitation on Obligation of Funds Pend- |
| 5 | ING CERTAIN COMMITMENT BY GOVERNMENT OF IRAQ.— |
| 6 | (1) Limitation.—Of the amount available to |
| 7 | the Iraq Security Forces Fund as described in sub- |
| 8 | section (a), not more than \$500,000,000 may be ob- |
| 9 | ligated until the Secretary of Defense determines |
| 10 | and certifies to Congress that the Government of |
| 11 | Iraq has demonstrated a commitment to each of the |
| 12 | following: |
| 13 | (A) To adequately build the logistics and |
| 14 | maintenance capacity of the Iraqi security |
| 15 | forces. |
| 16 | (B) To develop the institutional capacity to |
| 17 | manage such forces independently. |
| 18 | (C) To develop a culture of sustainment |
| 19 | for equipment provided or acquired with United |
| 20 | States assistance. |
| 21 | (2) Additional elements.—The certification |
| 22 | of the Secretary under paragraph (1) shall include |
| 23 | a description of any actions taken by the Govern- |
| 24 | ment of Iraq that, in the determination of the Sec- |

- 1 retary, support the determination of the Secretary
- 2 under paragraph (1).
- 3 (c) Limitation on Obligation of Funds Pending
- 4 Notice on Purpose of Obligation.—Funds available
- 5 to the Iraq Security Forces Fund as described in sub-
- 6 section (a) may not be obligated from the Iraq Security
- 7 Forces Fund until fifteen days after the date on which
- 8 the Secretary of Defense notifies the congressional defense
- 9 committees in writing of the details of the proposed obliga-
- 10 tion.
- 11 (d) Authority in Addition to Other Authori-
- 12 TIES.—The authority to provide assistance under this sec-
- 13 tion is in addition to any other authority to provide assist-
- 14 ance to foreign nations.
- (e) Contributions.—
- 16 (1) Authority to accept contributions.—
- 17 Subject to paragraph (2), the Secretary of Defense
- may accept contributions of amounts to the Iraq Se-
- curity Forces Fund for the purposes provided in
- subsection (a) from any person, foreign government,
- or international organization. Any amounts so ac-
- cepted shall be credited to the Iraq Security Forces
- Fund.
- 24 (2) Limitation.—The Secretary may not ac-
- cept a contribution under this subsection if the ac-

- ceptance of the contribution would compromise or appear to compromise the integrity of any program of the Department of Defense.
 - (3) Use.—Amounts accepted under this subsection shall be available for assistance authorized by subsection (a).
 - (4) Notice to congress.—The Secretary shall notify the congressional defense committees, the Committee on Foreign Relations of the Senate, and the Committee on Foreign Affairs of the House of Representatives, in writing, upon the acceptance of any contribution under this subsection. Each notice shall specify the source and amount of any amount so accepted and the use of any amount so accepted.

(f) Quarterly Reports.—

- (1) In General.—Not later than 30 days after the end of each fiscal-year quarter, the Secretary of Defense shall submit to the congressional defense committees a report summarizing the details of any obligation of funds from the Iraq Security Forces Fund during such fiscal-year quarter.
- (2) TREATMENT OF CERTAIN OTHER REPORTS
 AS SATISFYING REPORT REQUIREMENTS.—The Secretary may treat a report submitted under section

| 1 | 9010 of the Department of Defense Appropriations |
|--|--|
| 2 | Act, 2010 (Public Law 111–118; 123 Stat. 3466) |
| 3 | or a successor provision of law, with respect to a fis- |
| 4 | cal-year quarter as satisfying the requirements for a |
| 5 | report under paragraph (1) with respect to such fis- |
| 6 | cal-year quarter. |
| 7 | (g) Repeal of Superseded Authority.—Effec- |
| 8 | tive as of October 1, 2010, section 1512 of the National |
| 9 | Defense Authorization Act for Fiscal Year 2008 (Public |
| 10 | Law 110–181; 122 Stat. 426) is repealed. |
| 11 | SEC. 1534. PROJECTS OF TASK FORCE FOR BUSINESS AND |
| 12 | STABILITY OPERATIONS IN AFGHANISTAN |
| | |
| 13 | AND REPORT ON ECONOMIC STRATEGY FOR |
| 13 14 | AND REPORT ON ECONOMIC STRATEGY FOR AFGHANISTAN. |
| | |
| 14 | AFGHANISTAN. |
| 14 15 | AFGHANISTAN. (a) Projects of Task Force for Business and |
| 14 15 16 | AFGHANISTAN. (a) PROJECTS OF TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN.— |
| 14 15 16 17 | AFGHANISTAN. (a) PROJECTS OF TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN.— (1) IN GENERAL.—The Task Force for Business |
| 14 15 16 17 | AFGHANISTAN. (a) PROJECTS OF TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN.— (1) IN GENERAL.—The Task Force for Business and Stability Operations in Afghanistan may |
| 114 115 116 117 118 | AFGHANISTAN. (a) PROJECTS OF TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN.— (1) IN GENERAL.—The Task Force for Business and Stability Operations in Afghanistan may subject to the direction and control of the Secretary |
| 14 15 16 17 18 19 20 | AFGHANISTAN. (a) PROJECTS OF TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN.— (1) IN GENERAL.—The Task Force for Business and Stability Operations in Afghanistan may subject to the direction and control of the Secretary of Defense, carry out projects in fiscal year 2011 to |
| 14 15 16 17 18 19 20 21 | AFGHANISTAN. (a) PROJECTS OF TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN.— (1) IN GENERAL.—The Task Force for Business and Stability Operations in Afghanistan may subject to the direction and control of the Secretary of Defense, carry out projects in fiscal year 2011 to assist the commander of the United States Central |

ments of United States national power in order to

- reduce violence, enhance stability, and restore economic normalcy in Afghanistan through strategic business and economic activities.
 - (2) Scope of projects.—The projects carried out under paragraph (1) may include projects that facilitate private investment, industrial development, banking and financial system development, agricultural diversification and revitalization, and energy development in and with respect to Afghanistan.
 - (3) Funding.—The Secretary may use funds available for overseas contingency operations for operation and maintenance for the Army for additional activities to carry out projects under paragraph (1). The amount of funds used under authority in the preceding sentence may not exceed \$150,000,000.
 - (4) Report.—Not later than October 31, 2011, the Secretary of Defense shall submit to the congressional defense committees a report on the activities of the Task Force for Business and Stability Operations in Afghanistan in support of Operation Enduring Freedom during fiscal year 2011, including a description of the projects carried out under paragraph (1) during that fiscal year.
- 24 (b) Report on Economic Strategy for Afghani-
- 25 STAN.—

| 1 | (1) Report required.—Not later than 120 |
|----|---|
| 2 | days after the date of the enactment of this Act, the |
| 3 | Secretary of Defense shall, in consultation with the |
| 4 | Secretary of State, submit to the appropriate com- |
| 5 | mittees of Congress a report on a United States eco- |
| 6 | nomic strategy for Afghanistan that— |
| 7 | (A) supports the United States counter- |
| 8 | insurgency campaign in Afghanistan; |
| 9 | (B) promotes economic stabilization in Af- |
| 10 | ghanistan, consistent with a longer-term devel- |
| 11 | opment plan for Afghanistan; and |
| 12 | (C) enhances the establishment of sustain- |
| 13 | able institutions in Afghanistan. |
| 14 | (2) Elements.—The report required by para- |
| 15 | graph (1) shall include the following: |
| 16 | (A) An identification of the sectors within |
| 17 | the Afghanistan economy that offer the greatest |
| 18 | economic opportunities to support the purposes |
| 19 | of the United States economic strategy for Af- |
| 20 | ghanistan set forth under paragraph (1). |
| 21 | (B) An assessment of the capabilities of |
| 22 | the Afghanistan Government to increase rev- |
| 23 | enue generation to meet its own operational and |
| 24 | developmental costs in the short-term, medium- |
| 25 | term, and long-term. |

| 1 | (C) An assessment of the infrastructure |
|----|---|
| 2 | (water, power, rail, road) required to underpin |
| 3 | economic development in Afghanistan. |
| 4 | (D) A description of the potential role in |
| 5 | the economic strategy for Afghanistan of each |
| 6 | of the following: |
| 7 | (i) Private sector investment, includ- |
| 8 | ing investment by and through the Over- |
| 9 | seas Private Investment Corporation. |
| 10 | (ii) Efforts to promote public-private |
| 11 | partnerships. |
| 12 | (iii) Community development grants, |
| 13 | including through the Afghanistan Na- |
| 14 | tional Solidarity Program, and public |
| 15 | works projects. |
| 16 | (iv) The International Bank for Re- |
| 17 | construction and Development and the |
| 18 | Asian Development Bank. |
| 19 | (v) Efforts to promote trade, includ- |
| 20 | ing efforts by and through the Export-Im- |
| 21 | port Bank of the United States. |
| 22 | (vi) Department of Defense policies to |
| 23 | promote economic stabilization and devel- |
| 24 | opment, including an expanded Afghani- |
| 25 | stan First procurement policy and efforts |

| 1 | by the Department to enhance transpor- |
|----|--|
| 2 | tation, electrification, and communications |
| 3 | networks both within Afghanistan and be- |
| 4 | tween Afghanistan and neighboring coun- |
| 5 | tries. |
| 6 | (E) An evaluation of the regional dimen- |
| 7 | sion of an economic strategy for Afghanistan, |
| 8 | including a description of economic areas suit- |
| 9 | able for regional collaboration and a |
| 10 | prioritization among such areas for attention |
| 11 | under the strategy. |
| 12 | (F) A timeline and milestones for activities |
| 13 | that can promote economic stabilization, devel- |
| 14 | opment, and sustainability in Afghanistan in |
| 15 | the short-term, medium-term, and long-term. |
| 16 | (G) Recommendations on the assignment |
| 17 | of responsibilities within the Department of De- |
| 18 | fense, and among the department and agencies |
| 19 | of the Government of the United States, for |
| 20 | carrying out the economic strategy for Afghani- |
| 21 | stan. |
| 22 | (H) Metrics for assessing progress under |
| | |

the economic strategy for Afghanistan.

| 1 | (3) Appropriate committees of congress |
|--|--|
| 2 | DEFINED.—In this subsection, the term "appro- |
| 3 | priate committees of Congress' means— |
| 4 | (A) the Committees on Armed Services, |
| 5 | Foreign Relations, and Appropriations of the |
| 6 | Senate; and |
| 7 | (B) the Committees on Armed Services, |
| 8 | Foreign Affairs, and Appropriations of the |
| 9 | House of Representatives. |
| 10 | SEC. 1535. REPORT ON MANAGEMENT CONTROLS AND |
| 11 | OVERSIGHT MECHANISMS FOR THE JOINT |
| 12 | IMPROVISED EXPLOSIVE DEVICE DEFEAT OR- |
| | |
| 13 | GANIZATION. |
| 13 14 | GANIZATION. (a) REPORT REQUIRED.—Not later than 90 days |
| 14 | |
| 14 15 | (a) Report Required.—Not later than 90 days |
| 14 15 | (a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary |
| 14 15 16 17 | (a) Report Required.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense com- |
| 14 15 16 17 | (a) Report Required.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth a review of the current man- |
| 14 15 16 17 18 | (a) Report Required.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth a review of the current management controls and oversight mechanisms for the Joint |
| 14 15 16 17 18 | (a) Report Required.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth a review of the current management controls and oversight mechanisms for the Joint Improvised Explosive Device Defeat Organization. |
| 14 15 16 17 18 19 20 | (a) Report Required.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth a review of the current management controls and oversight mechanisms for the Joint Improvised Explosive Device Defeat Organization. (b) Elements.—The report required by subsection |
| 14 15 16 17 18 19 20 21 | (a) Report Required.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth a review of the current management controls and oversight mechanisms for the Joint Improvised Explosive Device Defeat Organization. (b) Elements.—The report required by subsection (a) shall include, at a minimum, the following: |

- 1 (2) Such recommendations for modifications to
 2 the current management structure and reporting re3 lationships of the Joint Improvised Explosive Device
 4 Defeat Organization as the Secretary considers ap5 propriate to ensure appropriate management control
 6 and oversight of the operations and activities of the
 7 organization.
 - (3) An assessment of the degree to which acquisition professionals from the military departments are included in the organization of the Joint Improvised Explosive Device Defeat Organization, and an assessment whether further actions are needed to strengthen the role and participation of acquisition professionals from the military departments in funding and development decisions of the organization.
 - (4) An assessment of the departmental controls of the Joint Improvised Explosive Device Defeat Organization, including systems for identifying and addressing material weaknesses in such departmental controls.
 - (5) An assessment of the data collection and metrics used to determine the effectiveness of the initiatives and investments of the Joint Improvised Explosive Device Defeat Organization and to make

| 1 | any needed adjustments in such initiatives and in- |
|----------|--|
| 2 | vestments. |
| 3 | (6) An assessment whether the Joint Impro- |
| 4 | vised Explosive Device Defeat Organization and the |
| 5 | Armed Forces are performing activities that are du- |
| 6 | plicative and, if so, a determination who should per- |
| 7 | form such activities. |
| 8 | SEC. 1536. SENSE OF CONGRESS ON SUPPORT FOR INTE- |
| 9 | GRATED CIVILIAN-MILITARY TRAINING FOR |
| 10 | CIVILIAN PERSONNEL DEPLOYING TO AF- |
| 11 | GHANISTAN. |
| 12 | It is the sense of Congress that the Secretary of De- |
| 13 | |
| | fense should, in consultation with the Secretary of State |
| 14 | fense should, in consultation with the Secretary of State and the Administrator of the United States Agency for |
| 14 15 | · |
| | and the Administrator of the United States Agency for |
| 15 | and the Administrator of the United States Agency for International Development, continue to support integrated |
| 15 16 | and the Administrator of the United States Agency for International Development, continue to support integrated civilian-military training for civilians deploying to serve in |

TITLE XLI-PROCUREMENT

SEC. 4101. PROCUREMENT.

| | PROCUREMENT (In Thousands of Dollars) | NT ollars) | | | | | |
|-------|---------------------------------------|---------------|-----------------|-------|---------------|-------------------|-----------|
| , ;; | The same | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate Authorized | thorized |
| Tille | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| | AIRCRAFT PROCUREMENT, ARMY | | | | | | |
| | FIXED WING | | | | | | |
| - | JOINT CARGO AIRCRAFT (JCA) | | 0 | | | | 0 |
| 2 | C-12 CARGO AIRPLANE | | 0 | | | | 0 |
| ಣ | AERIAL COMMON SENSOR (ACS) (MIP) | | 88,483 | | | | 88,483 |
| 4 | MQ-1 UAV | 26 | 459,310 | | | 26 | 459,310 |
| 5 | RQ-11 (RAVEN) | 312 | 20,152 | | | 312 | 20,152 |
| 9 | BCT UNMANNED AERIAL VEH (UAVS) INCR 1 | | 44,206 | | | | 44,206 |
| œ | HELICOPTER, LIGHT UTILITY (LUH) | 20 | 305,272 | | | 50 | 305,272 |
| 6 | AH-64 APACHE BLOCK III | 16 | 390,571 | | 5,500 | 16 | 396,071 |
| 6 | LESS: ADVANCE PROCUREMENT (PY) | | -57,890 | | | | -57,890 |
| | AH-64 fuselage manufacturing | | | | [5,500] | | |
| 10 | ADVANCE PROCUREMENT (CY) | | 161,150 | | | | 161,150 |
| 11 | UH-60 BLACKHAWK (MYP) | 72 | 1,352,786 | | | 72 | 1,352,786 |
| 11 | LESS: ADVANCE PROCUREMENT (PY) | | -102,220 | | | | -102,220 |
| 12 | ADVANCE PROCUREMENT (CY) | | 100,532 | | | | 100,532 |
| 13 | CH-47 HBLICOPTER | 40 | 1,151,969 | | | 40 | 1,151,969 |
| | | | | | | | |

| 7 | AND MANAGEMENT OF THE PROPERTY | 0 1 0 1 | | 0 0 |
|-----|--|------------------|-----------|---------|
| 5 5 | LIGOS: ADVANCE FROCUREMENT (FI) | 0.00,000 | | 979,06- |
| 4 H | ADVAINCE FRUCUREMENT (CT) | 061,16 | | 061,16 |
| e T | MODIFICATION OF AIRCRAFT | 3,500 | | 3,000 |
| 16 | C12 ATRCRAPT MODS | 0 | | 0 |
| 17 | MO-1 PAYLOAD—UAS | 100.413 | | 100.413 |
| 18 | MO-1 WEAPONIZATION—UAS | 14.729 | | 14,729 |
| 19 | GUARDRAIL MODS (MIP) | 29,899 | -24,200 | 5,699 |
| | Guardrail common sensor | | [-24,200] | ` |
| 20 | MULTI SENSOR ABN RECON (MIP) | 16,981 | , | 16,981 |
| 21 | AH-64 MODS | 393,769 | | 393,769 |
| 21 | LESS: ADVANCE PROCUREMENT (PY) | 0 | | 0 |
| 22 | ADVANCE PROCUREMENT (CY) | 0 | | 0 |
| 23 | CH-47 CARGO HELICOPTER MODS (MYP) | 66,207 | | 66,207 |
| 23 | LESS: ADVANCE PROCUREMENT (PY) | 0 | | 0 |
| 24 | ADVANCE PROCUREMENT (CY) | 0 | | 0 |
| 25 | UTILITY/CARGO AIRPLANE MODS | 13,716 | | 13,716 |
| 26 | AIRCRAFT LONG RANGE MODS | 814 | | 814 |
| 27 | UTILITY HELICOPTER MODS | 63,085 | | 63,085 |
| 28 | KJOWA WARRIOR | 94,400 | | 94,400 |
| 53 | AIRBORNE AVIONICS | 219,425 | | 219,425 |
| 30 | GATM ROLLUP | 100,862 | | 100,862 |
| 31 | RQ-7 UAV MODS | 505,015 | | 505,015 |
| | SPARES AND REPAIR PARTS | | | ` |
| 34 | SPARE PARTS (AIR) | 7,328 | | 7,328 |
| | SUPPORT EQUIPMENT AND FACILITIES | | | |
| | GROUND SUPPORT AVIONICS | | | |
| 35 | AIRCRAFT SURVIVABILITY EQUIPMENT | 24,478 | | 24,478 |
| 36 | : | 174,222 | | 174,222 |
| | OTHER SUPPORT | | | ` |
| 37 | AVIONICS SUPPORT EQUIPMENT | 4,885 | | 4,885 |
| 38 | COMMON GROUND EQUIPMENT | 76,129 | | 76,129 |
| 39 | AIRCREW INTEGRATED SYSTEMS | 52,423 | 3,000 | 55,423 |
| | Air warrior survival vest ensemble reset program | | [3.000] | |

| | (In Thousands of Dollars) | ollars) | | | | | |
|----------------------|---|-------------|-------------------------------|-------|---------------|-------------------|-------------------------------|
| - | 7, | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate Authorized | thorized |
| Line | ITEM | Qty | Cost | Qty | Cost | Qty | Cost |
| 40 41 42 43 | AIR TRAFFIC CONTROL INDUSTRIAL FACULITIES LAUNCHER, 2.75 ROCKET AIRBORNE COMMUNICATIONS | | 82,844 1,567 2,892 0 | | | | 82,844 1,567 2,892 0 |
| | TOTAL, AIRCRAFT PROCUREMENT, ARMY | | 5,976,867 | | -15,700 | | 5,961,167 |
| - | MISSILE PROCUREMENT, ARMY OTHER MISSILES SURFACE-TO-AIR MISSILE SYSTEM PATROT SYSTEM | ά | 480 847 | | | ά | 780 84 |
| ଧର | SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY: 1-ESS. ADVANCE PROGIREMENT (PX) | | 116,732 | | | | 116,732 |
| 1 00 | | | 0 | | | | 0 |
| 4 | HELLETRE SYS SUMMARY ANTI-TANKASSAULT MISSILE SYS | 240 | 31,881 | | | 240 | 31,881 |
| بن ب | JAVELIN (AAWS-M) SYSTEM SUMMARY | 715 | 163,929 | | | 715 | 163,929 |
| 9 | LESS: ADVANCE PROCUREMENT (PY) | | 026,00 | | | | 00,520 |
| !- 0 | ADVANCE PROCUREMENT (CY) | | 48,355 | | i i i | | 48,355 |
| ∞ | BULINON LINE OF SIGHT LAUNCH SISTEM—INCREME | | 350,574 | | [-350,574] | | D |
| 6 | GUIDED MIRS ROCKET (GMIRS) | 2,592 | 291,041 | | | 2,592 | 291,041 |
| 11 | MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS | 2,058 44 | $\frac{15,886}{211,517}$ | | | 2,058 44 | 15,886 $211,517$ |
| | MODIFICATION OF MISSILES MODIFICATIONS | | | | | | |

| PATRICT MODS | 190,770 | 13,281 8,217 39,371 10 | 19,569 | 3,613 1,208 4,510 | 1,670,463 | 299,545 0 0 0 0 0 41,871 -41,871 0 146,352 31,083 215,133 0 69,609 |
|--|---------|----------------------------------|--------|-------------------------|-----------|---|
| BSS 13.281 8.217 39,371 19,569 19,569 1,208 4,510 0 0 0 0 0 0 0 0 0 1,887,437 0 0 0 0 0 0 0 1,14871 0 1,46,352 31,083 31, | | | | | | 883 |
| BMY 1,88 RMY 1,88 RMY 2,88 83 29 7 4 4 6 14 MOD) 17 6 HERCULES) 17 6 | 133,600 | [155,000] | | | -216,974 | _105,277 [_105,277] |
| BWY | 57,170 | 13,281 8,217 39,371 10 | 19,569 | 3,613 $1,208$ $4,510$ | 1,887,437 | 299,545 0 0 0 0 0 41,871 -41,871 146,352 31,083 215,133 105,277 |
| D) MOD) | | | | | | 83 83 71 |
| 12 11 11 11 11 11 11 11 11 11 11 11 11 1 | | ITAS/I MLRS HIMAE HELLI | | , , , , , , | RMY | ,,, |

| | PROCUREMENT (In Thousands of Dollars) | T ollars) | | | | | |
|------|---|-----------------|---------|-------|---------------|-------------------|----------|
| ; | i i | FY 2011 Request | Request | Senat | Senate Change | Senate Authorized | thorized |
| Line | Tem - | Qty | Cost | Qty | Cost | Qty | Cost |
| 14 | ARMORED BREACHER VEHICLE | 17 | 77,930 | | | 17 | 77,930 |
| 15 | M88 FOV MODS | | 9,157 | | | | 9,157 |
| 16 | JOINT ASSAULT BRIDGE | 6 | 44,133 | | | 6 | 44,133 |
| 17 | M1 ABRAMS TANK (MOD) | | 230,907 | | | | 230,907 |
| 18 | ABRAMS UPGRADE PROGRAM STIPPORT ROTHDMENT & PACH THES | 21 | 183,000 | | | 21 | 183,000 |
| 19 | PRODUCTION BASE SUPPORT (TCV-WTCV) | | 3.145 | | | | 3.145 |
| | WEAPONS AND OTHER COMBAT VEHICLES | | | | | | , |
| 20 | HOWITZER, LIGHT, TOWED, 105MM, M119 | 23 | 5,575 | | | 23 | 5,575 |
| 21 | M240 MEDIUM MACHINE GUN (7.62MM) | 1,655 | 28,179 | | | 1,655 | 28,179 |
| 22 | MACHINE GUN, CAL .50 M2 ROLL | 5,900 | 79,496 | | | 5,900 | 79,496 |
| 23 | LIGHTWEIGHT 50 CALIBER MACHINE GUN | 350 | 18,941 | | | 350 | 18,941 |
| 24 | M249 SAW MACHINE GUN (5.56MM) | | 0 | | | | 0 |
| 25 | MK-19 GRENADE MACHINE GUN (40MM) | 238 | 4,465 | | | 238 | 4,465 |
| 56 | MORTAR SYSTEMS | 138 | 17,082 | | | 138 | 17,082 |
| 27 | M107, CAL. 50, SNIPER RIFIJE | | 235 | | | | 235 |
| 28 | XM320 GRENADE LAUNCHER MODULE (GLM) | 3,869 | 16,282 | | | 3,869 | 16,282 |
| 56 | M110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS) | 155 | 5,159 | | | 155 | 5,159 |
| 30 | M4 CARBINE | 11,494 | 20,180 | | | 11,494 | 20,180 |
| 31 | SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS) | 3,659 | 7,153 | | | 3,659 | 7,153 |
| 32 | COMMON REMOTELY OPERATED WEAPONS STATION (CRO | | 0 | | | | 0 |
| 33 | HANDGUN | 5,000 | 3,371 | | | 5,000 | 3,371 |
| 34 | HOWITZER LT WT 155MM (T) | | 0 | | | | 0 |
| | MOD OF WEAPONS AND OTHER COMBAT VEH | | | | | | |
| 35 | MK-19 GRENADE MACHINE GUN MODS | | 4,286 | | | | 4,286 |
| 36 | M4 CARBINE MODS | | 14,044 | | | | 14,044 |
| 37 | M2 50 CAL MACHINE GUN MODS | | 0 | | 6,000 | | 6,000 |
| | M2A1 quick change barrel kits | | | | [6,000] | | |

| 5,922 15,852 39,810 3,855 0 6,083 7,869 4,042 0 | 1,624,284 | 195,406 79,622 5,377 160,712 0 15,887 95,222 | 14,340 24,036 67,735 7,794 114,798 |
|--|---|--|--|
| | -99,277 | | -28,600 [-28,600] |
| 5,922 15,852 39,810 3,855 0 6,083 0 7,869 409 4,042 | 1,723,561 | 195,406 79,622 5,377 160,712 0 15,887 95,222 | 14,340 24,036 96,335 7,794 114,798 |
| M249 SAW MACHINE GUN MODS M240 MEDIUM MACHINE GUN MODS M119 MODIFICATIONS M16 RIFLE MODS M17 G2 RIFLE MODS MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) SUPPORT EQUIPMENT & FACILITIES ITEMS LESS THAN \$5.0M (WOCV-WTCV) PRODUCTION BASE SUPPORT (WOCV-WTCV) INDUSTRIAL PREPAREDNESS SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) CLOSED ACCOUNT ADJUSTMENTS | TOTAL, PROCUREMENT OF W&TCV, ARMY PROCUREMENT OF AMMUNITION, ARMY A MMINITION | SMALL/MEDIUM CAL AMMUNITION CTG, 5.56MM, ALL TYPES CTG, T.62MM, ALL TYPES CTG, 50 CAL, ALL TYPES CTG, 20MM, ALL TYPES CTG, 20MM, ALL TYPES CTG, 25MM, ALL TYPES CTG, 40MM, ALL TYPES CTG, 40MM, ALL TYPES CTG, 40MM, ALL TYPES | 60MM MORTAR, ALL TYPES 81MM MORTAR, ALL TYPES 120MM MORTAR, ALL TYPES APMI unit cost savings TANK AMMUNITION CTG TANK 105MM: ALL TYPES CTG, TANK, 120MM, ALL TYPES |
| 38 39 40 41 42 43 43 45 46 47 47 | | 1 2 1 1 4 1 2 9 1 × 8 | 9 10 11 12 13 |

| | PROCUREMENT (In Thousands of Dollars) | VT ollars) | | | | | |
|------------|---|---------------|-----------------|--------|---------------|----------|-------------------|
| | 1,7 | FY 2011 | FY 2011 Request | Senate | Senate Change | Senate A | Senate Authorized |
| | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| | ARTHLERY AMMUNITION | | | | | | |
| 14 | CTG, ARTY, 75MM: ALL TYPES | | 7,329 | | | | 7,329 |
| 15 | CTG, ARTY, 105MM: ALL TYPES | | 76,658 | | | | 76,658 |
| 16 | CTG, ARTY, 155MM, ALL TYPES | | 45,752 | | | | 45,752 |
| 17 | PROJ 155MM EXTENDED RANGE XM982 | | 62,114 | | | | 62,114 |
| 18 | MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T | | 29,309 | | | | 29,309 |
| 19 | ARTILLERY FUZES, ALL TYPES | | 25,047 | | | | 25,047 |
| 20 | MINES, ALL, TYPES | | 817 | | | | 213 |
| 2 5 | MINING CHIANGE ALL MYDDA | | 0000 | | | | 000 0 |
| 21 | MINE, CLEAKING CHARGE, ALL TYPES NETWORKED MUNITIONS | | 8,000 | | | | 8,000 |
| 22 | SPIDER NETWORK MUNITIONS, ALL TYPES | | 53,005 | | | | 53,005 |
| 23 | SCORPION, INTELLIGENT MUNITIONS SYSTEM, ALL | | 10,246 | | | | 10,246 |
| 24 | SHOULDER LAUNCHED MUNITIONS, ALL TYPES | | 43,873 | | | | 43,873 |
| 25 | ROCKET, HYDRA 70, ALL TYPES | | 120,628 | | | | 120,628 |
| | OTHER AMMUNITION | | | | | | |
| 26 | DEMOLITION MUNITIONS, ALL TYPES | | 19,824 | | | | 19,824 |
| 27 | GRENADES, ALL TYPES | | 41,803 | | | | 41,803 |
| 28 | SIGNALS, ALL TYPES | | 39,472 | | | | 39,472 |
| 59 | SIMULATORS, ALL TYPES | | 11,389 | | | | 11,389 |
| 30 | AMNO COMPONENTS ALL TYPES | | 17 499 | | | | 17 499 |
| 31 | NON-LETHAL AMMUNITION, ALL TYPES | | 5,266 | | | | 5,266 |
| 32 | CAD/PAD ALL TYPES | | 5,322 | | | | 5,322 |
| 88 8 44 | ITEMS LESS THAN \$5 MILLION | | 9,768 $12,721$ | | | | 9,768 $12,721$ |
| ; | | | 1 | | | | 11.61 |

| 35 36 | FIRST DESTINATION TRANSPORTATION (AMMO)CLOSEOUT LIABILITIES | | 11,786 100 | | | 11,786 |
|----------------------|---|-------|---|---------|-------|---|
| 37 38 39 40 | PROPOCITON BASE SUPPORT PROVISION OF INDUSTRIAL FACILITIES LAYAWAY OF INDUSTRIAL FACILITIES MAINTENANCE OF INACTIVE FACILITIES CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL ARMS INITIATIVE | | 144,368 9,504 9,025 178,367 3,261 | | | 144,368 9,504 9,025 178,367 3,261 |
| | TOTAL, PROCUREMENT OF AMMUNITION, ARMY | | 1,979,414 | -28,600 | | 1,950,814 |
| | OTHER PROCUREMENT, ARMY TACTICAL AND SUPPORT VEHICLES TACTICAL VEHICLES | | | | | |
| _ | ULIY SETS | 2,359 | 25,560 | 5,000 | 2,359 | 30,560 |
| 21 | Efficiency and safety mods to Heavy Expanded Mobility Ammunition Trailer SEMITRAILERS, FLATBED: | 391 | 38.713 | [9,000] | 391 | 38,713 |
| ಣ | SEMITRAILERS, TANKERS | | 0 | | | 0 |
| 4 | HI MOB MULTI-PURP WHLD VEH (HMMWV) | | 0 | | | 0 |
| 5 | FAMILY OF MEDIUM TACTICAL VEH (FMTV) | 2,960 | 918,195 | | 2,960 | 918,195 |
| 9 | FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN | | 21,317 | | | 21,317 |
| 7 | FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) | | 549,741 | | | 549,741 |
| ∞ | PLS ESP | | 100,108 | | | 100,108 |
| 6 | ARMORED SECURITY VEHICLES (ASV) | 94 | 114,478 | | 94 | 114,478 |
| 10 | MINE PROTECTION VEHICLE FAMILY | | 230,978 | | | 230,978 |
| 11 | FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP) | | 0 | | | 0 |
| 12 | TRUCK, TRACTOR, LINE HAUL, M915/M916 | 55 | 37,519 | | 55 | 37,519 |
| 13 | HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV P | 802 | 173,565 | | 708 | 173,565 |
| 14 | HMMWV RECAPITALIZATION PROGRAM | | 0 | | | 0 |
| 15 | MODIFICATION OF IN SVC EQUIP | | 349,256 | | | 349,256 |
| 16 | ITEMS LESS THAN \$5.0M (TAC VEH) | | 0 | | | 0 |
| 17 | TOWING DEVICE-FIFTH WHEEL | | 234 | | | 234 |
| 18 | AMC CRITICAL ITEMS, OPA1 | | 746 | | | 746 |
| | NON-IACTICAL VERICLES | | | | | |

| | PROCUREMENT (In Thousands of Dollars) | T ollars) | | | | | |
|------|---|-----------------|---------|--------|---------------|----------|-------------------|
| - | 14 | FY 2011 Request | Request | Senate | Senate Change | Senate A | Senate Authorized |
| rine | TIEM | Qty | Cost | Qty | Cost | Qty | Cost |
| 19 | HEAVY ARMORED SEDAN | 4 | 1,875 | | | 4 | 1,875 |
| 20 | PASSENGER CARRYING VEHICLES | | 3,323 | | | | 3,323 |
| 21 | | | 19,586 | | | | 19,586 |
| | COMMUNICATIONS AND ELECTRONICS EQUIPMENT | | | | | | |
| 66 | COMME — JOHN COMMINICATIONS VEHICLE MED MINE DECIRE | | | | | | |
| 1 63 | JOINT COMBAT IDENTIFICATION MARKING SYSTEM | | 11.411 | | | | 11.411 |
| 24 | WIN-T—GROUND FORCES TACTICAL NETWORK | | 421,798 | | | | 421,798 |
| 25 | JCSE EQUIPMENT (USREDCOM) | | 4,690 | | | | 4,690 |
| | COMM_SATELLITE COMMUNICATIONS | | | | | | |
| 26 | DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS (S | | 115,744 | | | | 115,744 |
| 27 | SHF TERM | | 14,198 | | | | 14,198 |
| 28 | SAT TERM, EMUT (SPACE) | | 662 | | | | 662 |
| 29 | NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) | | 32,193 | | 51,200 | | 83,393 |
| | Procurement of additional systems | | | | [51,200] | | |
| 30 | SMART-T (SPACE) | | 10,285 | | | | 10,285 |
| 31 | SCAMP (SPACE) | | 930 | | | | 930 |
| 32 | GLOBAL BRDCST SVC—GBS | | 4,586 | | | | 4,586 |
| 33 | MOD OF IN-SVC EQUIP (TAC SAT) | | 1,506 | | | | 1,506 |
| | COMM—COMBAT SUPPORT COMM | | | | | | |
| 34 | MOD-IN-SERVICE PROFILER | | 938 | | | | 938 |
| | COMM—C3 SYSTEM | | | | | | |
| 35 | ARMY GLOBAL CMD & CONTROL SYS (AGCCS) | | 20,387 | | | | 20,387 |
| | COMM—COMBAT COMMUNICATIONS | | | | | | |
| 36 | ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO) | | 700 | | | | 700 |
| 37 | JOINT TACTICAL RADIO SYSTEM | | 209,568 | | | | 209,568 |
| 38 | RADIO TERMINAL SET, MIDS LVT(2) | | 5,796 | | | | 5,796 |
| 39 | SINCGARS FAMILY | | 14,504 | | | | 14,504 |

| | PROCUREMENT (In Thousands of Dollars) | VT ollars) | | | | | |
|------|--|---------------|-----------------|--------|---------------|----------|-------------------|
| 1 | Thomas T | FY 2011 | FY 2011 Request | Senate | Senate Change | Senate A | Senate Authorized |
| rine | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| 71 | JOINT TACTICAL GROUND STATION (JTAGS) | | 9,279 | | | | 9,279 |
| 72 | TROJAN (MIP) | | 28,345 | | | | 28,345 |
| 73 | UIP (INTEL SPT) (MIP) | | 7,602 | | | | 7,602 |
| 74 | CI HUMINT AUTO REPRTING AND COLL(CHARCS) (MIP | | 7,416 | | | | 7,416 |
| 75 | ITEMS LESS THAN \$5.0M (MP) FLECT ROTIP—FLECTRONIC WARFARE (FW) | | 18,721 | | | | 18,721 |
| 92 | LIGHTWEIGHT COUNTER MORTAR RADAR | | 32,980 | | 47,100 | | 80,080 |
| | Procurement of additional systems | | | | [47,100] | | |
| 7.7 | WARLOCK | | 24,127 | | | | 24,127 |
| 78 | UND SENSOR | | 29,718 | | -29,718 | | 0 |
| | Program reduction | | | | [-29,718] | | |
| 62 | COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES | | 1,394 | | | | 1,394 |
| 80 | CI MODERNIZATION | | 1,263 | | | | 1,263 |
| | ELECT EQUIP—TACTICAL SURV. (TAC SURV) | | | | | | |
| 81 | FAAD GBS | | 91,467 | | | | 91,467 |
| 85 | SENTINEL MODS | | 30,976 | | | | 30,976 |
| 83 | SENSE THROUGH THE WALL (STTW) | | 24,939 | | | | 24,939 |
| 84 | NIGHT VISION DEVICES | | 70,528 | | | | 70,528 |
| 85 | LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM | | 255,641 | | | | 255,641 |
| 98 | NIGHT VISION, THERMAL WPN SIGHT | | 248,899 | | | | 248,899 |
| 87 | SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF | | 8,520 | | | | 8,520 |
| 88 | RADIATION MONITORING SYSTEMS | | 0 | | | | 0 |
| 68 | COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM) | | 2,088 | | | | 2,088 |
| 06 | BASE EXPEDITIONARY TARGETING AND SURV SYS | | 0 | | | | 0 |
| 91 | ARTILLERY ACCURACY EQUIP | | 6,042 | | | | 6,042 |
| 92 | MOD OF IN-SVC EQUIP (MMS) | | 0 | | | | 0 |
| 93 | ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE | | 0 | | | | 0 |
| 94 | PROFILER | | 4,408 | | | | 4,408 |

| | PROCUREMENT (In Thousands of Dollars) | r Ilars) | | | | | |
|------|---|-------------|-----------------|--------|---------------|----------|-------------------|
| | 171 | FY 2011 | FY 2011 Request | Senate | Senate Change | Senate A | Senate Authorized |
| Line | - | Qty | Cost | Qty | Cost | Qty | Cost |
| 125 | | | 6,467 | | | | 6,467 |
| | ELECT EQUIP—MODS TACTICAL SYS/EQ | | | | | | |
| 126 | WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS) | | 0 | | | | 0 |
| 127 | ITEMS UNDER \$5M (SSE) | | 0 | | | | 0 |
| 128 | (国) | | 542 | | | | 542 |
| 129 | BCT NETWORK | | 176,543 | | | | 176,543 |
| 666 | CLASSIFIED PROGRAMS | | 2,560 | | | | 2,560 |
| | OTHER SUPPORT EQUIPMENT | | | | | | |
| | CHEMICAL DEFENSIVE EQUIPMENT | | | | | | |
| 130 | PROTECTIVE SYSTEMS | | 2,489 | | | | 2,489 |
| 131 | FAMILY OF NON-LIETHAL EQUIPMENT (FNLE) | | 9,305 | | | | 9,305 |
| 132 | CBRN SOLDIER PROTECTION | | 180,351 | | | | 180,351 |
| 133 | SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM) | | 831 | | | | 831 |
| | BRIDGING EQUIPMENT | | | | | | |
| 134 | TACTICAL BRIDGING | | 62,817 | | 15,000 | | 77,817 |
| | Line of communication bridge | | | | [15,000] | | |
| 135 | TACTICAL BRIDGE, FLOAT-RIBBON | | 105,837 | | | | 105,837 |
| 136 | HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST | | 43.871 | | | | 43.871 |
| 137 | | | 35,002 | | 7,000 | | 42,002 |
| | | | ` | | [7,000] | | ` |
| 138 | EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) | | 54,093 | | , | | 54,093 |
| 139 | < \$5M, COUNTERMINE EQUIPMENT | | 3,655 | | | | 3,655 |
| 140 | AERIAL DETECTION | | 0 | | | | 0 |
| | COMBAT SERVICE SUPPORT EQUIPMENT | | | | | | |
| 141 | HEATERS AND ECU'S | | 20,610 | | | | 20,610 |
| 142 | LAUNDRIES, SHOWERS AND LATRINES | | 0 | | | | 0 |

| PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) GROUND SOLDIER SYSTEM PORTAIN reduction—early to need MOUNTED SOLDIER SYSTEM FORCE PROVIDER FIELD PEEDING BEQUIPMENT CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM MOBILE INTEGRATED REMAINS COLLECTION SYSTEM: ITEMS LESS THAN \$5M (ENG SPT) DISTRIBUTION SYSTEMS WATER EQUIPMENT WATER EQUIPMENT WATER RQUIPMENT WATER RQUIPMENT WATER EQUIPMENT WATER RQUIPMENT GONBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT SON MAINTENANCE EQUIPMENT GRADER, ROAD MYZD, HYV GAY (CCE) SKID STEER LOADER (SSL) FAMILY OP SYSTEM SCRAPERS, EARTHMOVING DISTR. WATER, SP MIN 2500G SECNON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 145 | LAND WARRIOR | 0 0 | | 0 |
|--|------------|---|---------|---------------------|------------------|
| MOUNTED SOLDIER SYSTEM 38.872 | 146 147 | PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) | | -28,800 -28,800 | 7,813 81,724 |
| FIELD FEEDING EQUIPMENT CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM MOBILE INTEGRATED REMAINS COLLECTION SYSTEM: ITEMS LESS THAN \$5M (ENG SPT) PETROLEUM EQUIPMENT DISTRIBUTION SYSTEMS, PETROLEUM & WATER WATER EQUIPMENT WATER PURIFICATION SYSTEMS MEDICAL EQUIPMENT WATER PURIFICATION SYSTEMS MAINTENANCE EQUIPMENT MOBILLE MANYTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5.0M (MAINT EQ) CONSTRUCTION EQUIPMENT GRADER, EARTHMOYING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS LOADERS LOADERS LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILLITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 148 149 | MOUNTED SOLDIER SYSTEMFORCE PROVIDER | | | 38,872 41.539 |
| CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM MOBILE INTEGRATED REMAINS COLLECTION SYSTEM: ITEMS LESS THAN \$5M (ENG SPT) PETROLEUM EQUIPMENT DISTRIBUTION SYSTEMS, PETROLEUM & WATER DISTRIBUTION SYSTEMS WATER EQUIPMENT WATER EQUIPMENT WATER PURIFICATION SYSTEMS MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT GONBEL MAINTENANCE EQUIPMENT GONSTRUCTION EQUIPMENT GONSTRUCTION EQUIPMENT GRADER, ROAD MYZD, HYY, 634 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPIALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST BQUIP ESP | 150 | FIELD FEEDING EQUIPMENT | 23,826 | | 23,826 |
| MOBILE INTEGRATED REMAINS COLLECTION SYSTEM: ITEMS LESS THAN \$5M (ENG SPT) PETROLEUM EQUIPMENT DISTRIBUTION SYSTEMS, PETROLEUM & WATER WATER EQUIPMENT WATER PURIFICATION SYSTEMS MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT MOBILE MAINTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5.0M (ANINT EQ) CONSTRUCTION EQUIPMENT GRADER, ROAD MYZD, HYY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED TRACTOR, FULL TRACKED CONST EQUIP ESP | 151 | CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM | 69,496 | | 69,496 |
| PTEMS LESS THAN \$\(\text{sm}\) (ENG SPT) PTEMS LESS THAN \$\(\text{sm}\) (ENG SPT) DISTRIBUTION SYSTEMS, PETROLEUM & WATER WATER EQUIPMENT WATER PURIFICATION SYSTEMS WATER PURIFICATION SYSTEMS MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT CONSTERNANCE EQUIPMENT GRADER SOM (MAINT EQ) CONSTERNANCE SOM (MAINT EQ) CONSTERNANCE SOM (MAINT OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 152 | MOBILE INTEGRATED REMAINS COLLECTION SYSTEM: | 26,532 | | 26,532 |
| DISTRIBUTION SYSTEMS, PETROLEUM & WATER WATER EQUIPMENT WATER PURIFICATION SYSTEMS MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT MOBILE MAINTENANCE EQUIPMENT MOBILE MAINTENANCE EQUIPMENT GRADER, ROAD MTZD, HVY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SKID STEER LOADER (SSL) FAMILY OF SYSTEM SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SECNON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 153 | LIEMS LESS THAN \$5M (ENG SPT) PETROLEUM EQUIPMENT | 31,420 | | 31,420 |
| WATER PURIFICATION SYSTEMS MEDICAL EQUIPMENT COMBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT MOBILE MAINTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5.0M (MAINT EQ) CONSTRUCTION EQUIPMENT GRADER, ROAD MTZD, HVY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 154 | IS, PETROLEUM | 175,069 | | 175,069 |
| COMBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT SYSTEMS MOBILE MAINTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5.0M (MAINT EQ) CONSTRUCTION EQUIPMENT GRADER, ROAD MIZD, HVY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 155 | WATER PURIFICATION SYSTEMS | 3,597 | | 3,597 |
| MOBILE MAINTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5.0M (MAINT EQ) CONSTRUCTION EQUIPMENT GRADER, ROAD MTZD, HVY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 156 | COMBAT SUPPORT MEDICAL MAINTENANCE EQUIPMENT | 30,365 | | 30,365 |
| CONSTRUCTION \$5.0M (MAINT EQ) CONSTRUCTION EQUIPMENT GRADER, ROAD MTZD, HVY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 157 | MOBILE MAINTENANCE EQUIPMENT SYSTEMS | 159,285 | | 159,285 |
| GRADER, ROAD MTZD, HVY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 158 | ITEMS LESS THAN \$5.0M (MAINT EQ) | 3,702 | | 3,702 |
| SKID STEER LOADER (SSL) FAMILY OF SYSTEM SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 59 | | 48.379 | | 48.379 |
| SCRAPERS, EARTHMOVING DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 09 | (T. | 17,498 | | 17,498 |
| DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 61 | SCRAPERS, EARTHMOVING | 12,452 | | 12,452 |
| MISSION MODULES—ENGINEERING LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 62 | | 0 | | 0 |
| LOADERS HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | .63 | MISSION MODULES—ENGINEERING | 62,111 | | 62,111 |
| HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 164 | LOADERS | 7,205 | | 7,205 |
| TRACTOR, FULL TRACKED PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP | 65 | HYDRAULIC EXCAVATOR | 8,458 | | 8,458 |
| PLANT, ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEB) FOS CONST EQUIP ESP | 99 | TRACTOR, FULL TRACKED | 64,032 | | 64,032 |
| HIGH MOBILITY ENGINEER EXCAVATOR (HMEB) FOS | 29 | PLANT, ASPHALT MIXING | 10,783 | | 10,783 |
| CONST EQUIPESP | 89 | HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS | 64,959 | | 64,959 |
| OF THE OWN CONTENT OF THE CONTENT OF | 69 | CONST EQUIP ESP | 11,063 | | 11,063 |

| 188 189 190 191 193 194 195 196 | BASE LEVEL COM'L EQUIPMENT MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) PRODUCTION BASE SUPPORT (OTH) BUILDING, PRE-PAB, RELOCATABLE SPECIAL EQUIPMENT FOR USER TESTING AMC CRITICAL ITEMS OPA3 MA8975 BCT UNMANNED GROUND VEHICLE BCT TRAINING/LOGISTICS/MANAGEMENT SPARE AND REPAIR PARTS OPA2 | 1,873 103,046 2,233 0 44,483 13,104 3,894 20,046 61,581 | | | 1,873 103,046 2,233 0 44,483 13,104 3,894 20,046 61,581 |
|--|--|---|------------------------|----|---|
| 197 | INITIAL SPARES—C&E | 38,707 | | | 38,707 |
| | TOTAL, OTHER PROCUREMENT, ARMY | 9,765,808 | 164,182 | | 9,929,990 |
| - | JOINT IMPR EXPLOSIVE DEV DEFEAT FUND NETWORK ATTACK ATTACK THE NETWORK HEDDA DEVICE DEFEAT | 0 | | | 0 |
| 63 | DEFEAT THE DEVICE FORCE TRAINING | 0 | | | 0 |
| က | TRAIN THE FORCE STAPE AND INFRASTRUCTURE | 0 | | | 0 |
| 4 | OPERATIONS Transfer to OCO account | 215,868 | -215,868 [-215,868] | | 0 |
| | TOTAL, JOINT IMPR EXPLOSIVE DEV DEFEAT FUND | 215,868 | -215,868 | | 0 |
| 1 1 2 | AIRCRAFT PROCUREMENT, NAVY COMBAT AIRCRAFT EA-18G LESS: ADVANCE PROCUREMENT (PY) Savings from multiyear procurement ADVANCE PROCUREMENT (CY) | 12 1,049,297 -20,496 55,081 | -45,891 [-45,891] | 12 | 1,003,406 -20,496 55,081 |

| 18 19 20 | ADVANCE PROCUREMENT (CY) E-2D ADV HAWKEYE LESS: ADVANCE PROCUREMENT (PY) ADVANCE PROCUREMENT (CY) | 4 | 166,153 913,816 -94,632 118,619 | 4 | 166,153 913,816 -94,632 118,619 |
|----------------|--|----|--|----|--|
| 21 | CHAIN TO A TOCKATE I | | 0 | | 0 |
| 22 | JPATS JPATS OTHER AIDCRAFT | 38 | 266,065 | 38 | 266,065 |
| 23 | KC-130J | | 33,832 | | 33,832 |
| 23 | LESS. ADVANCE PROCUREMENT (PY) | | -33,832 | | -33,832 |
| 25 | RO-7 UAV | | 0 | | 0 |
| 26 | $	ext{MQ-}8 	ext{ UAV}$ | ಣ | 47,484 | ಣ | 47,484 |
| 27 | STUASL0 UAV | 18 | 23,912 | 18 | 23,912 |
| 28 | OTHER SUPPORT AIRCRAFT | | 0 | | 0 |
| | MODIFICATION OF AIRCRAFT | | | | |
| 59 | EA-6 SERIES | | 14,891 | | 14,891 |
| 30 | AEA SYSTEMS | | 33,772 | | 33,772 |
| 31 | AV-8 SERIES | | 19,386 | | 19,386 |
| 32 | F-18 SERIES | | 492,821 | | 492,821 |
| 33 | H-46 SERIES | | 17,685 | | 17,685 |
| 34 | AH-1W SERIES | | 11,011 | | 11,011 |
| 35 | H-53 SERIES | | 25,871 | | 25,871 |
| 36 | SII-60 SERIES | | 67,779 | | 67,779 |
| 37 | H-1 SERIES | | 3,060 | | 3,060 |
| 38 | EP-3 SERIES | | 90,323 | | 90,323 |
| 39 | P-3 SERIES | | 221,982 | | 221,982 |
| 40 | E-2 SERIES | | 47,046 | | 47,046 |
| 41 | TRAINER A/C SERIES | | 23,999 | | 23,999 |
| 45 | C-2A | | 16,020 | | 16,020 |
| 43 | C-130 SERIES | | 17,839 | | 17,839 |
| 44 | FEWSG | | 21,928 | | 21,928 |
| 45 | CARGO/TRANSPORT A/C SERIES | | 16,092 | | 16,092 |

| | PROCUREMENT (In Thousands of Dollars) | VT ollars) | | | | | |
|--------|--|---------------|-----------------|--------|---------------|----------|-------------------|
| ; ; | 11,000 | FY 2011 | FY 2011 Request | Senate | Senate Change | Senate A | Senate Authorized |
| Line | Tiem Tiem Tiem Tiem Tiem Tiem Tiem Tiem | Qty | Cost | Qty | Cost | Qty | Cost |
| 46 | Set all Substitutes and the substitute of the su | | 149 164 | | | | 149 164 |
| S E | DATE TIMETA | | 49 449 | | | | 49 449 |
| 14. | EXECUTIVE HELICOPTERS SERIES | | 43,443 | | | | 43,443 |
| 48 | SPECIAL PROJECT AIRCRAFT | | 14,679 | | | | 14,679 |
| 49 | T-45 SERIES | | 61,515 | | | | 61,515 |
| 50 | POWER PLANT CHANGES | | 19,948 | | | | 19,948 |
| 51 | JPATS SERIES | | 1,831 | | | | 1,831 |
| 52 | AVIATION LIFE SUPPORT MODS | | 8,084 | | | | 8,084 |
| 53 | COMMON ECM EQUIPMENT | | 21,947 | | 5,000 | | 26,947 |
| | AN/AAR-47 computer processor upgrade | | | | [5,000] | | |
| 54 | COMMON AVIONICS CHANGES | | 101.120 | | , | | 101.120 |
| 55 | COMMON DEFENSIVE WEAPON SYSTEM | | 0 | | | | 0 |
| 56 | TD SYSTEMS | | 20.397 | | | | 20.397 |
| 52 | | | 18,23 | | | | 18,551 |
| . o | V. 99 (MT M/ROMOR ACRAM) OSDRRV | | 91 985 | | | | 91 985 |
| 9 | ATPCPART CDARE AND REDAID DARE | | 41,000 | | | | 41,000 |
| ì | AUCUNE STANDS AND NEI AND | | 0 | | 0 | | 1 |
| 59 | SPARES AND REPAIR PARTS | | 1,244,673 | | 423,000 | | 1,667,673 |
| | Unfunded requirement for spares | | | | [423,000] | | |
| | AIRCRAFT SUPPORT EQUIP & FACILITIES | | | | | | |
| 09 | COMMON GROUND EQUIPMENT | | 322,063 | | | | 322,063 |
| 61 | AIRCRAFT INDUSTRIAL FACILITIES | | 17,998 | | | | 17,998 |
| 62 | WAR CONSUMABLES | | 25.248 | | | | 25,248 |
| 63 | OTHER PRODUCTION CHARGES | | 7,579 | | | | 7,579 |
| 64 | SPECIAL SUPPORT EQUIPMENT | | 45.916 | | | | 45,916 |
| 65 | FIRST DESTINATION TRANSPORTATION | | 1.752 | | | | 1.752 |
| 99 | | | 0 | | | | 0 |
| | | | | | | | |
| | TOTAL, AIRCRAFT PROCUREMENT, NAVY | | 18,508,613 | | 622,548 | | 19,131,161 |

| | WEAPONS PROCUREMENT, NAVY BALLISTIC MISSILES MODIFICATION OF MISSILES | | | | | |
|----------------|---|-----|-----------|----------|-----|-----------|
| - | TRIDENT II MODS SUPPORT EQUIPMENT & FACILITIES | 24 | 1,106,911 | | 24 | 1,106,911 |
| 0 1 | MISSILE INDUSTRIAL FACILITIES | | 3,446 | | | 3,446 |
| ಣ | TOMAHAWK | 196 | 300,178 | | 196 | 300,178 |
| 4 | IACITOAL MISSILES AMRAAM | 101 | 155,553 | | 101 | 155,553 |
| ī. | SIDEWINDER | 146 | 52,293 | | 146 | 52,293 |
| 9 | NOSf | 333 | 131,141 | | 333 | 131,141 |
| 2 | STANDARD MISSILE | 29 | 295,922 | | 29 | 295,922 |
| œ | RAM | 06 | 74,976 | | 06 | 74,976 |
| 6 | HELLFIRE | 575 | 43,495 | | 575 | 43,495 |
| 10 | AERIAL TARGETS | | 43,988 | | | 43,988 |
| 11 | OTHER MISSILE SUPPORT | | 3,981 | | | 3,981 |
| | MODIFICATION OF MISSILES | | | | | |
| 12 | ESSM | 33 | 48,152 | | 33 | 48,152 |
| 13 | HARM MODS | | 53,543 | | | 53,543 |
| 14 | STANDARD MISSILES MODS | | 61,896 | | | 61,896 |
| | SUPPORT EQUIPMENT & FACILITIES | | | | | |
| 15 | WEAPONS INDUSTRIAL FACILITIES | | 3,281 | 30,000 | | 33,281 |
| | Accelerate facility restoration program | | | [30,000] | | |
| 16 | FLEET SATELLITE COMM FOLLOW-ON | П | 534,492 | | - | 534,492 |
| 16 | LESS: ADVANCE PROCUREMENT (PY) | | -28,758 | | | -28,758 |
| 17 | ADVANCE PROCUREMENT (CY) | | 0 | | | 0 |
| | ORDNANCE SUPPORT EQUIPMENT | | | | | |
| 18 | ORDNANCE SUPPORT EQUIPMENT | | 52,152 | | | 52,152 |
| | TORPEDOES AND RELATED EQUIPMENT | | | | | |
| 19 | ASW TARGETS | | 10,123 | | | 10,123 |
| O _G | Ü | | 75 67 | | | 49 144 |
| 0.7 | MIN-54 TORFEDO MODO | | 42,144 | | | 42,144 |

| | (In Thousands of Dollars) | ollars) | | | | | |
|------|---|---------|-----------------|-------|---------------|----------|-------------------|
| | 1, | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate A | Senate Authorized |
| Line | | Qty | Cost | Qty | Cost | Qty | Cost |
| 21 | MK-48 TORPEDO ADCAP MODS | | 43.559 | | | | 43.559 |
| 22 | QUICKSTRIKE MINE | | 6,090 | | | | 6,090 |
| | SUPPORT EQUIPMENT | | | | | | |
| 23 | TORPEDO SUPPORT EQUIPMENT | | 43,766 | | | | 43,766 |
| 24 | ASW RANGE SUPPORT | | 9,557 | | | | 9,557 |
| | DESTINATION TRANSPORTATION | | | | | | |
| 25 | FIRST DESTINATION TRANSPORTATION | | 3,494 | | | | 3,494 |
| | OTHER WEAPONS | | | | | | |
| | GUNS AND GUN MOUNTS | | | | | | |
| 26 | SMALL ARMS AND WEAPONS | | 14,316 | | | | 14,316 |
| | MODIFICATION OF GUNS AND GUN MOUNTS | | | | | | |
| 27 | CIWS MODS | | 41,408 | | | | 41,408 |
| 28 | | | 20,657 | | | | 20,657 |
| 56 | GUN MOUNT MODS | | 43,991 | | 11,000 | | 54,991 |
| | Mk 110 gun weapon system depot support | | | | [6,000] | | |
| | Mk 38 Mod 2 gun weapon system depot support | | | | [5,000] | | |
| 30 | LCS MODULE WEAPONS | | 808'6 | | | | 808'6 |
| 31 | CRUISER MODERNIZATION WEAPONS | | 52,426 | | | | 52,426 |
| 32 | AIRBORNE MINE NEUTRALIZATION SYSTEMS | | 23,007 | | | | 23,007 |
| | OTHER | | | | | | |
| 33 | MARINE CORPS TACTIAL UNMANNED AERIAL SYSTEM | | 0 | | | | 0 |
| 34 | CANCELLED ACCOUNT ADJUSTMENTS | | 0 | | | | 0 |
| | SPARES AND REPAIR PARTS | | | | | | |
| 35 | SPARES AND REPAIR PARTS | | 58,806 | | | | 58,806 |
| | TOTAL, WEAPONS PROCUREMENT, NAVY | | 3,359,794 | | 41,000 | | 3,400,794 |

PROCUREMENT OF AMMO, NAVY & MC

•S 3455 PCS

817,991

817,991

TOTAL, PROCUREMENT OF AMMO, NAVY & MC

| | NAVY AMMUNITION | | |
|----|-------------------------------------|--------|--------|
| 1 | GENERAL PURPOSE BOMBS | 80,028 | 80,028 |
| 23 | JDAM | 0 | 0 |
| က | AIRBORNE ROCKETS, ALL TYPES | 38,721 | 38,721 |
| 4 | MACHINE GUN AMMUNITION | 21,003 | 21,003 |
| rc | PRACTICE BOMBS | 33,666 | 33,666 |
| 9 | CARTRIDGES & CART ACTUATED DEVICES | 53,667 | 53,667 |
| 7 | AIR EXPENDABLE COUNTERMEASURES | 59,626 | 59,626 |
| œ | JATOS | 2,869 | 2,869 |
| 6 | 5 INCH/54 GUN AMMUNITION | 34,492 | 34,492 |
| 10 | INTERMEDIATE CALIBER GUN AMMUNITION | 37,234 | 37,234 |
| 11 | OTHER SHIP GUN AMMUNITION | 36,275 | 36,275 |
| 12 | SMALL ARMS & LANDING PARTY AMMO | 46,192 | 46,192 |
| 13 | PYROTECHNIC AND DEMOLITION | 11,310 | 11,310 |
| 14 | AMMUNITION LESS THAN \$5 MILLION | 4,105 | 4,105 |
| | MARINE CORPS AMMUNITION | | |
| 15 | SMALL ARMS ANMUNITION | 64,839 | 64,839 |
| 16 | LINEAR CHARGES, ALL TYPES | 15,329 | 15,329 |
| 17 | 40 MM, ALL TYPES | 62,835 | 62,835 |
| 18 | 60MM, ALL TYPES | 17,877 | 17,877 |
| 19 | 81MM, ALL TYPES | 41,053 | 41,053 |
| 20 | 120MM, ALL TYPES | 6,458 | 6,458 |
| 21 | CTG 25MM, ALL TYPES | 2,937 | 2,937 |
| 22 | GRENADES, ALL TYPES | 9,298 | 9,298 |
| 23 | ROCKETS, ALL TYPES | 13,995 | 13,995 |
| 24 | ARTILLERY, ALL TYPES | 70,423 | 70,423 |
| 25 | DEMOLITION MUNITIONS, ALL TYPES | 19,464 | 19,464 |
| 56 | FUZE, ALL TYPES | 18,032 | 18,032 |
| 27 | NON LETHALS | 3,009 | 3,009 |
| 28 | AMMO MODERNIZATION | 8,985 | 8,985 |
| 53 | ITEMS LESS THAN \$5 MILLION | 4,269 | 4,269 |

| | PROCUREMENT (In Thousands of Dollars) | NT Jollars) | | | | | |
|------|--|-----------------|------------|-------|---------------|----------|-------------------|
| | Tt | FY 2011 Request | Request | Senat | Senate Change | Senate A | Senate Authorized |
| Line | Trem | Qty | Cost | Qty | Cost | Qty | Cost |
| | SHIPBUILDING & CONVERSION, NAVY OTHER WARSHIPS | | | | | | |
| 1 | CARRIER REPLACEMENT PROGRAM SUBSEQUENT FULL FUNDING (CY) | | 1,731,256 | | | | 1,731,256 |
| 1 | COMPLETION OF PRIOR YEAR SHIPBUILDING (CY) | | 0 | | | | 0 |
| 63 | ADVANCE PROCUREMENT (CY) | | 908,313 | | | | 908,313 |
| က | VIRGINIA CLASS SUBMARINE | 23 | 5,344,446 | | | 2 | 5,344,446 |
| က | LESS: ADVANCE PROCUREMENT (PY) | | -1,902,994 | | | | -1,902,994 |
| က | COMPLETION OF PRIOR YEAR SHIPBUILDING (CY) | | 0 | | | | 0 |
| 4 | ADVANCE PROCUREMENT (CY) | | 1,691,236 | | | | 1,691,236 |
| ī | CVN REFUELING OVERHAULS | | 0 | | | | 0 |
| ro | LESS: ADVANCE PROCUREMENT (PY) | | 0 | | | | 0 |
| rc | LESS: SUBSEQUENT FULL FUNDING (FY) | | 0 | | | | 0 |
| rc | SUBSEQUENT FULL FUNDING (CY) | | 1,255,799 | | | | 1,255,799 |
| 9 | ADVANCE PROCUREMENT (CY) | | 408,037 | | | | 408,037 |
| | SSBN ERO | | 5,221 | | | | 5,221 |
| 2 | LESS: ADVANCE PROCUREMENT (PY) | | -5,221 | | | | -5,221 |
| 2 | COMPLETION OF PRIOR YEAR SHIPBUILDING (CY) | | 0 | | | | 0 |
| œ | ADVANCE PROCUREMENT (CY) | | 0 | | | | 0 |
| 6 | DDG 1000 | | 186,312 | | | | 186,312 |
| 6 | LESS: ADVANCE PROCUREMENT (PY) | | 0 | | | | 0 |
| 6 | LESS: SUBSEQUENT FULL FUNDING (FY) | | 0 | | | | 0 |
| 6 | SUBSEQUENT FULL FUNDING (CY) | | 0 | | | | 0 |
| 10 | DDG-51 | 63 | 3,499,400 | | | 2 | 3,499,400 |
| 10 | LESS: ADVANCE PROCUREMENT (PY) | | -577,210 | | | | -577,210 |
| 11 | ADVANCE PROCUREMENT (CY) | | 47,984 | | | | 47,984 |
| 12 | LITTORAL COMBAT SHIP | 23 | 1,230,984 | | | 2 | 1,230,984 |
| 13 | ADVANCE PROCUREMENT (CY) | | 278,351 | | | | 278,351 |
| | AMPHIBIOUS SHIPS | | | | | | |

| $\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 3,397,892 \\ -347,243 \\ -2,100,752 \\ 0 \\ 0 \\ 0 \end{array}$ | 1 180,703 | 1 88,561 306,640 13,770 | 4 83,035 0 | 15,724,520 | 781 61 | 14,923 | 0 | 23,167 | 85,619 | 296,691 $11,974$ |
|---|--|---|--|--|---|--------------------------|----------------------------|----------------------------|--------------------------------|--------------------------------|
| | | | | 0 | | | | | | |
| $\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 3,397,892 \\ -347,243 \\ -2,100,752 \\ 0 \\ 0 \\ 0 \end{array}$ | 1 180,703 | 1 88,561 306,640 13,770 | 4 83,035 0 | 15,724,520 | 19.127 | 14,923 | 0 | 23,167 | 85,619 | 296,691 $11,974$ |
| LESS: ADVANCE PROCUREMENT (PY) LESS: SUBSEQUENT FULL FUNDING (FY) SUBSEQUENT FULL FUNDING (CY) COMPLETION OF PRIOR YEAR SHIPBUILDING (CY) ADVANCE PROCUREMENT (CY) LHA REPLACEMENT LESS: ADVANCE PROCUREMENT (PY) LESS: SUBSEQUENT FULL FUNDING (FY) COMPLETION OF PRIOR YEAR SHIPBUILDING (CY) ADVANCE PROCUREMENT (CY) | INTRATHEATER CONNECTOR AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST | OCEANOGRAPHIC SHIPS OUTFITING SERVICE CRAFT | LCAC SLEP CANCELLED ACCOUNT ADJUSTMENTS | TOTAL, SHIPBUILDING & CONVERSION, NAVY | OTHER PROCUREMENT, NAVY SHIPS SUPPORT EQUIPMENT SHIP PROPULSION EQUIPMENT I M 9500 GAS TITERINE | ALLISON 501K GAS TURBINE | OTHER PROPULSION EQUIPMENT | OTHER NAVIGATION EQUIPMENT | SUB PERISCOPES & IMAGING EQUIP | DDG MOD FIREFIGHTING EQUIPMENT |
| 14 14 14 15 15 16 16 16 | 18 | 19 20 21 | 5 5 7 7 7 7 7 | | - | - 67 | ಣ | 4 | ro | 9 |

| | PROCUREMENT (In Thousands of Dollars) | «T ollars) | | | | | |
|----------|---------------------------------------|---------------|-----------------|--------|---------------|----------|-------------------|
| | 1,1 | FY 2011 | FY 2011 Request | Senate | Senate Change | Senate A | Senate Authorized |
| Line | Tem | Qty | Cost | Qty | Cost | Qty | Cost |
| ∞ | COMMAND AND CONTROL SWITCHBOARD | | 3,962 | | | | 3,962 |
| 6 | POLLUTION CONTROL EQUIPMENT | | 25,614 | | | | 25,614 |
| 10 | SUBMARINE SUPPORT EQUIPMENT | | 7,730 | | | | 7,730 |
| 11 | VIRGINIA CLASS SUPPORT EQUIPMENT | | 132,039 | | 4,800 | | 136,839 |
| | Tube test equipment | | | | [4,800] | | |
| 12 | SUBMARINE BATTERIES | | 44,057 | | | | 44,057 |
| 13 | STRATEGIC PLATFORM SUPPORT EQUIP | | 22,811 | | | | 22,811 |
| 14 | DSSP EQUIPMENT | | 3,869 | | | | 3,869 |
| 15 | CG MODERNIZATION | | 356,958 | | | | 356,958 |
| 16 | LCAC | | 9,142 | | | | 9,142 |
| 17 | MINESWEEPING EQUIPMENT | | 0 | | | | 0 |
| 18 | UNDERWATER EOD PROGRAMS | | 15,908 | | | | 15,908 |
| 19 | ITEMS LESS THAN \$5 MILLION | | 126,842 | | 6,500 | | 133,342 |
| | Remote monitoring and troubleshooting | | | | [2,900] | | |
| | Helicopter hangar door upgrades | | | | [3,600] | | |
| 20 | CHEMICAL WARFARE DETECTORS | | 7,470 | | | | 7,470 |
| 21 | SUBMARINE LIFE SUPPORT SYSTEM | | 13,016 | | | | 13,016 |
| | REACTOR PLANT EQUIPMENT | | | | | | |
| 22 | REACTOR POWER UNITS | | 438,503 | | | | 438,503 |
| 23 | REACTOR COMPONENTS | | 266,469 | | | | 266,469 |
| | OCEAN ENGINEERING | | | | | | |
| 24 | DIVING AND SALVAGE EQUIPMENT | | 10,227 | | | | 10,227 |
| | SMALL BOATS | | | | | | |
| 25 | STANDARD BOATS | | 27,725 | | 4,400 | | 32,125 |
| | Range support vehicle | | | | [4,400] | | |
| | TRAINING EQUIPMENT | | | | | | |
| 56 | OTHER SHIPS TRAINING EQUIPMENT | | 16,094 | | | | 16,094 |
| | | | | | | | |

| 28. VICLEAR ALTERATIONS 116,829 116,829 29. VICLEAR ALTERATIONS 12,830 16,829 20. LOS MODULES 12,830 82,851 106,612 20. COMMUNICATIONS & ELECTRONICS EQUIP 12,830 12,830 12,830 SHIP RADAR 8 ST PORT 8,887 8,887 8,887 SILE SONAROUS STEED 8,887 8,887 8,887 8,887 SILE SONAR SWITCHES AND TRANSDUCTORS 8,887 8,887 8,887 8,887 SIN AND ALES AND TRANSDUCTORS 8,887 8,887 8,887 8,887 8,887 SONAR SWITCHES AND TRANSDUCTORS 8,887 8,887 8,887 8,887 1,906 ASW ELECTRONIC WARPINE SYSTEM 8,887 8,887 8,488 8,468 8,468 SYND 8,870 8,468 8,468 8,468 8,468 8,468 SYND 8,880 8,468 8,468 8,468 8,468 8,468 ANSILOS 8,880 8,468 8,468 8,468 8,468 8,468 | 27 | OPERATING FORCES IPE | 49,856 | 49,856 |
|--|----|--|---------|---------|
| LOG STICE SUPPORT 106,612 106, | 28 | NUCLEAR ALTERATIONS | 116,829 | 116,829 |
| LOGISTIC SUPPORT 100,612 100,6 | 29 | LCS MODULES | 82,951 | 82,951 |
| LSD MIDLIFEE | | LOGISTIC SUPPORT | | |
| COMMUNICATIONS & ELECTRONICS EQUIP SHIP RADARS RADAR SUITORIC SHIP RADARS SHIP PROMAR SPR-9B RADAR SNA ANGOURGE SNA ANGOURGE SNA ANGOURGE SNA ANGOURGE SNA ANGOURGE SNA SUPPORT EQUIPMENT ANSLAGE SNA SUPPORT EQUIPMENT ANSLAGE BELECTRONIC EQUIPMENT AUTOMATIC EQUIPMENT AUTOMATIC EQUIPMENT SUBMARINES EQUIPMENT AUTOMATICAL FORDING EQUIPMENT COPERATION SYSTEM (NYCSS) AUTOMATICAL FORDING EQUIPMENT AUTOMATICAL FORDING SYSTEM (NYCSS) AUTOMATICAL COMMAND SUPPORT SYSTEM (NYCSS) AUTOMATICAL COMMAND SUPPORT SYSTEM (NYCSS) AUTOMATICAL COMMA | 30 | LSD MIDLIFE | 106,612 | 106,612 |
| SHIP RADMES RADAR SUPPORT 12,030 SHADAR 8,887 SPE-9B RADAR 8,887 ANSQUESTOR 8,887 ANSQUESTOR 237,015 SONAR SWITCHES AND TRANSDUCERS 29,641 SONAR SWITCHES AND TRANSDUCERS 20,739 SWIDMARINE ACOUSTIC WARFARE SYSTEM 20,739 SYTD 814,056 ASW ELECTRONIC EQUIPMENT 2,206 FIXED SURVEILLANCE SYSTEM 49,677 RECONDANCE BQUIPMENT 49,677 RECORDANC BARRANE EQUIPMENT 49,677 RECORDANC BEQUIPMENT 49,677 RECORDANC BEQUIPMENT 1,299 SUBMARINE SUPPORT EQUIPMENT 1,299 SUBMARINE SUPPORT EQUIPMENT 1,568 COOPERATUE BOLIPMENT PROC 1,599 SUBMARINE SUPPORT EQUIPMENT 1,568 COOPERATUE BURNING SYSTEM (TIS). 333.38 TRICKAL COMMAND SUPPORT SYSTEM (NICSS). 38.338 ATDIS. 38.273 ANTY COMMAND AND CONTROL SYSTEM (NICCS). 39.90 | | COMMUNICATIONS & ELECTRONICS EQUIP | | |
| 12,030 19,048 1 | | SHIP RADARS | | |
| SHIP SONARS 8,887 SPHP SONARS 8,887 SIN Q-9B RADIA 87,219 ANXQ-9B RADIA 23,015 SEN ACUESTICS 29,041 SEN ACUESTICS 29,041 SEN ACUESTICS 29,041 SONAR SUTCHES AND TRANSDUCERS 14,056 ASW ELECTRONIC EQUIPMENT 20,739 SETION 2,206 FIXED SURVEILLANCE SYSTEM 8,468 SURTANS 8,468 RECTRONIC WARFARE EQUIPMENT 49,677 RECONNAISSANCE EQUIPMENT 49,677 RECONNAISSANCE EQUIPMENT 105,624 SHIPBOARD IW EXPLOIT 105,624 ANTHOANTED INSTITECTORY SYSTEM (AIS) 12,99 SUBMARINE SUPPORT EQUIPMENT 71,558 COPHER SHIP ELECTRONIC EQUIPMENT 71,558 COPHER SHIP ELECTRONIC SYSTEM (TIS) 33,58 AND COPHERATURE ENGLEGE OF AND SUPPORT SYSTEM (NTCSS) 33,258 AND CONTROL SYSTEM (NCCS) 2,273 AND CONTROL SYSTEM (SCCS) 8,920 | 31 | | 12,030 | 12,030 |
| SPQ-9B RADAR SPSTEM | | | | |
| ANSQQ-89 SURP ASW COMBAT SYSTEM ANSQQ-89 SURP ASW COMBAT SYSTEM SONAR SWITCHES AND TRANSDUCEES ASW ELECTRONIC EQUIPMENT SUBARRINE ACOUSTIC WARFARE SYSTEM STEATH SONAR SWITCHES AND TRANSDUCEES ASW ELECTRONIC EQUIPMENT SUBARRINE ACOUSTIC WARFARE SYSTEM ANSURED SURVEILLANCE SYSTEM ANSURED SURVEILLANCE EQUIPMENT ANSURAS ELECTRONIC WARFARE EQUIPMENT ANSURAS AUTOMATED IDENTIFICATION SYSTEM (AIS) SUBMARINE SURVEILLANCE EQUIPMENT AUTOMATED IDENTIFICATION SYSTEM (AIS) SUBMARINE SURVEILLANCE EQUIPMENT AUTOMATED IDENTIFICATION SYSTEM (AIS) SUBMARINE SURVEILLANCE EQUIPMENT COOPERATIVE BYGAGEMENT CAPABLITY TRUSTED INFORMATION SYSTEM (TIS) ANAL TACTICAL COMMAND SUPPORT SYSTEM (TIS) ANAL TACTICAL COMMAND SYSTEM (TIS) ANAL TACTICAL COMMAND SYSTEM (NCS) SPECIAL STATEMAND SYSTEM (NCCS) SPECIAL STATEMAND STATEMAND SYSTEM (NCCS) SPECIAL STATEMAND SYSTEM (NCCS) SPECIAL STATEMAND STATEMAND SYSTEM (NCCS) SPECIAL STATEMAND STATEMAND SYSTEM (NCCS) SPECIAL STATEMAND SYSTEM (NCCS) SPECIAL STATEMAND STATEMAND SYSTEMAND SYSTEMA | 32 | | 8,887 | 8,887 |
| SSN ACOUSTICS | 33 | | 87,219 | 87,219 |
| UNDERSEA WARFARE SUPPORT EQUIPMENT 29,641 SONAR SWITCHES AND TRANSDUCERS 14,056 ASW ELECTRONIC EQUIPMENT 20,739 SUBMARINE ACUTSTIC WARFARE SYSTEM 2,206 STATI 2,206 FIXED SURVEILLANCE SYSTEM 8,468 SYD 8,468 TACTICALS 8,468 TACTICALS 8,468 TACTICAL SUPPORT CENTER 8,468 TACTICAL SUPPORT EQUIPMENT 18,586 ANSIQ-32 18,586 ANSIQ-32 19,577 RECONNAISSANCE EQUIPMENT 105,624 AUTOMATED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SUPPORT EQUIPMENT 71,558 OTHER SUPPORT EQUIPMENT 1,299 SUBMARINE SUPPORT EQUIPMENT 1,299 COOPERATIVE ENGAGEMENT CAPABILITY 31,091 TRUSTED INFORMATION SYSTEM (TIS) 33,58 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NCCS) 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 34 | | 237,015 | 237,015 |
| SONAR SWITCHES AND TRANSDUCERS 14,056 ASW ELECTRONIC EQUIPMENT 20,739 SUBMARINE ACOUSTIC WARPARE SYSTEM 2,206 SYED 2,206 FIXED SURVEILLANCE SYSTEM 8,468 FURTASS 8,468 TACTICAL SUPPORT CEXTER 18,586 FECTRONIC WARFARE EQUIPMENT 49,677 ANISLQ-32 49,677 ANISLQ-32 105,624 ANISLQ-32 105,624 ANISLQ-32 105,624 ANISLQ-32 105,624 AUTOMATED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SUPPORT EQUIPMENT 71,558 OOPHER SHIP ELECTRONIC EQUIPMENT 31,091 TRUSTED INFORMATION SYSTEM (TIS) 33,358 NATH COMPAND AND CONTROL SYSTEM (NCCS) 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 35 | UNDERSEA WARFARE SUPPORT EQUIPMENT | 29.641 | 29,641 |
| ASW ELECTRONIC EQUIPMENT 20,739 SUBMARINE ACOUSTIC WARFARE SYSTEM 2,206 FYED 57,481 SURTASS 8,468 TACTICAL SUPPORT CENTER 8,468 RELECTRONIC WARFARE EQUIPMENT 18,586 AN/SLQ-32 49,677 RECONNAISSANCE EQUIPMENT 105,624 SHIPBOARD IW EXPLOIT 105,624 AUTOMARED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SUPPORT EQUIPMENT 71,558 OTHER SHIP ELECTRONIC EQUIPMENT 31,091 TRUSTED INFORMATION SYSTEM (TIS) 33,358 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NCCS) 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 36 | SONAR SWITCHES AND TRANSDUCERS | 14,056 | 14,056 |
| SUBMARINE ACOUSTIC WARPARE SYSTEM 20,739 SSTD 2,206 FIXED SURYEHLANCE SYSTEM 57,481 SUBTASS 8,468 TACTICAL SUPPORT CENTER 8,468 TACTICAL SURPORT CENTER 18,586 ANSIQ-32 18,586 ANSIQ-32 100,624 ANSIQ-32 100,624 ANYELQ-32 100,624 AUTOMARINE SUPPORT EQUIPMENT 1,299 SUBMARINE SUPPORT EQUIPMENT 1,299 SUBMARINE SUPPORT EQUIPMENT 1,299 SUBMARINE SUPPORT EQUIPMENT 1,299 COPPERATION SYSTEM (TIS) 31,091 TRUSTED INFORMATION SYSTEM (TIS) 33,358 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 2,273 NATDLS 2,273 NATY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | | | | ` |
| SSTD 2,206 FUKED SURVEILLANCE SYSTEM 57,481 SURFASS 8,468 TACTICAL SUPPORT CENTER 18,586 ANSIA,0-32 49,677 ANSIA,0-32 1,299 SUBMARINE SUPVELLANCE EQUIPMENT 71,558 OTHER SHIP ELECTRONIC EQUIPMENT 71,558 COOPERATIVE ENGAGEMENT CAPABILITY 31,091 TRUSTED INFORMATION SYSTEM (NTCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 37 | SUBMARINE ACOUSTIC WARFARE SYSTEM | 20.739 | 20.739 |
| FIXED SURYEILLANCE SYSTEM SURTASS RACTICAL SUPPORT CENTER RECTRONIC WARFARE EQUIPMENT ANSLQ-32 RECONNAISSANCE EQUIPMENT RECONNAISSANCE EQUIPMENT SHIPBOARD IN EXPLOIT SUBMARINE SUPPORT EQUIPMENT SUBMARINE SUPPORT SYSTEM (TIS) TRUSTED INFORMATION SYSTEM (TIS) 31,091 TRUSTED INFORMATION SYSTEM (NTCSS) ATDLS NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | တင | SSTI | 2.206 | 2.206 |
| SURTASS 8,468 TACTICAL SUPPORT CENTER 18,586 FLECTRONIC WARFARE EQUIPMENT 49,677 ANSLQ-32 49,677 ANSLQ-32 105,634 SHIPBOARD IW EXPLOIT 1,299 SUBMARINE SUPPORT EQUIPMENT 1,299 SUBMARINE SUPPORT EQUIPMENT 71,558 OTHER SHIP ELECTRONIC EQUIPMENT 31,091 COOPERATIVE ENGAGEMENT SYSTEM (INCSS) 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (INCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (INCS) 8,920 | 39 | FIXED SURVEILLANCE SYSTEM | 57.481 | 57.481 |
| ### TACTICAL SUPPORT CENTER ### ELECTRONIC WARFARE EQUIPMENT ANSIQ-32 ### ANSIQ-32 ### ANSIQ-32 ### ANTOMATES BOUTPMENT SHIPBOARD IW EXPLOIT AUTOMATED IDENTIFICATION SYSTEM (AIS) ### SUBMARINE SUPPORT EQUIPMENT SUBMARINE SUPPORT EQUIPMENT SUBMARINE SUPPORT EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY COOPERATIVE ENGAGEMENT CAPABILITY COOPERATIVE ENGAGEMENT CAPABILITY TRUSTED INFORMATION SYSTEM (TIS) *** ATDLS** *** ATDLS** *** ANTOLS** *** ANT | 40 | SURTASS | 8,468 | 8,468 |
| ELECTRONIC WARFARE EQUIPMENT 49,677 ANSIQ=32 49,677 RECONNAISSANCE EQUIPMENT 105,624 SHIPBOARD IW EXPLOIT 1,299 AUTOMATED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SURVEILLANCE EQUIPMENT 71,558 SUBMARINE SURVEILLANCE EQUIPMENT 31,091 COOPERATIVE ENGAGEMENT CAPABILITY 31,091 TRUSTED INFORMATION SYSTEM (TIS) 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 41 | TER | 18.586 | 18,586 |
| AN/SLQ-32 49,677 RECONNAISSANCE EQUIPMENT 105,624 SHIPBOARD IW EXPLOIT 1,299 AUTOMARTED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SUPPORT EQUIPMENT 71,558 SUBMARINE SUPPORT EQUIPMENT 31,091 COOPERATIVE ENGAGEMENT CAPABILITY 31,091 TRUSTED INFORMATION SYSTEM (TIS) 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCS) 8,920 | | ELECTRONIC WARFARE EQUIPMENT | | |
| RECONNAISSANCE EQUIPMENT SHIPBOARD IW EXPLOIT 105,624 AUTOMATED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SUPPORT EQUIPMENT 71,558 SUBMARINE SUPPORT EQUIPMENT 31,091 COOPERATIVE ENGAGEMENT CAPABILITY 31,091 TRUSTED INFORMATION SYSTEM (TIS) 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 42 | AN/SLO-32 | 49.677 | 49.677 |
| SHIPBOARD IW EXPLOIT 105,624 AUTOMATED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SURVEILLANCE EQUIPMENT 71,558 SUBMARINE SUPPORT EQUIPMENT 71,558 OTHER SHIP ELECTRONIC EQUIPMENT 31,091 COOPERATIVE ENGAGEMENT CAPABILITY 33.8 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | | RECONNAISSANCE EQUIPMENT | | • |
| AUTOMATED IDENTIFICATION SYSTEM (AIS) 1,299 SUBMARINE SURVEILLANCE EQUIPMENT 71,558 SUBMARINE SUPPORT EQUIPMENT 71,658 OTHER SHIP ELECTRONIC EQUIPMENT 31,091 COOPERATIVE ENGAGEMENT CAPABILITY 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 43 | SHIPBOARD IW EXPLOIT | 105,624 | 105,624 |
| SUBMARINE SURVEILLANCE EQUIPMENT SUBMARINE SUPPORT EQUIPMENT PROG 71,558 OTHER SHIP ELECTRONIC EQUIPMENT 31,091 COOPERATIVE ENGAGEMENT CAPABILITY 338 TRUSTED INFORMATION SYSTEM (TIS) 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 22,73 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 44 | | 1,299 | 1,299 |
| SUBMARINE SUPPORT EQUIPMENT PROG OTHER SHIP ELECTRONIC EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY TRUSTED INFORMATION SYSTEM (TIS) NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) ATDLS ATDLS NAVY COMMAND AND CONTROL SYSTEM (NCCS) | | SUBMARINE SURVEILLANCE EQUIPMENT | | |
| OTHER SHIP ELECTRONIC EQUIPMENT COOPERATIVE ENGAGEMENT CAPABILITY 31,091 COOPERATIVE ENGAGEMENT CAPABILITY 338 TRUSTED INFORMATION SYSTEM (TIS) 33,358 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCS) 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 45 | SUBMARINE SUPPORT EQUIPMENT PROG | 71,558 | 71,558 |
| COOPERATIVE ENGAGEMENT CAPABILITY 31,091 TRUSTED INFORMATION SYSTEM (TIS) 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | | OTHER SHIP ELECTRONIC EQUIPMENT | | |
| TRUSTED INFORMATION SYSTEM (TIS) 338 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 46 | COOPERATIVE ENGAGEMENT CAPABILITY | 31,091 | 31,091 |
| NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) 33,358 ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 47 | TRUSTED INFORMATION SYSTEM (TIS) | 338 | 338 |
| ATDLS 2,273 NAVY COMMAND AND CONTROL SYSTEM (NCCS) 8,920 | 48 | AL COMMAND SUPPORT | 33,358 | 33,358 |
| NAVY COMMAND AND CONTROL SYSTEM (NCCS) | 49 | ATDLS | 2,273 | 2,273 |
| | 20 | NAVY COMMAND AND CONTROL SYSTEM (NCCS) | 8,920 | 8,920 |

| | PROCUREMENT (In Thousands of Dollars) | T ollars) | | | | | |
|------|---|--------------|-----------------|-------|---------------|----------|-------------------|
| | 14 | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate A | Senate Authorized |
| rine | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| 51 | MINESWEEPING SYSTEM REPLACEMENT | | 81,441 | | | | 81,441 |
| 52 | SHALLOW WATER MCM | | 9,236 | | | | 9,236 |
| 53 | NAVSTAR GPS RECEIVERS (SPACE) | | 9,319 | | | | 9,319 |
| 54 | ARMED FORCES RADIO AND TV | | 3,328 | | | | 3,328 |
| 55 | STRATEGIC PLATFORM SUPPORT EQUIPTRAINING EQIIPMENT | | 4,248 | | | | 4,248 |
| 56 | OTHER TRAINING EQUIPMENT AVIATION ELECTRONIC FOLITIMENT | | 29,061 | | | | 29,061 |
| 57 | MATCALS | | 16.747 | | | | 16.747 |
| . xc | SHIPBOARD AIR TRAFFIC CONTROL | | 7.658 | | | | 7.658 |
| 59 | AUTOMATIC CARRIER LANDING SYSTEM | | 15,169 | | | | 15,169 |
| 09 | NATIONAL AIR SPACE SYSTEM | | 17,531 | | | | 17,531 |
| 61 | AIR STATION SUPPORT EQUIPMENT | | 6,851 | | | | 6,851 |
| 65 | MICROWAVE LANDING SYSTEM | | 8,551 | | | | 8,551 |
| 63 | ID SYSTEMS | | 29,572 | | | | 29,572 |
| 64 | TAC A/C MISSION PLANNING SYS(TAMPS) | | 860,6 | | | | 860,6 |
| | OTHER SHORE ELECTRONIC EQUIPMENT | | | | | | |
| 65 | DEPLOYABLE JOINT COMMAND AND CONT | | 8,542 | | | | 8,542 |
| 99 | TADIX-B | | 6,909 | | | | 6,909 |
| 29 | GCCS-M EQUIPMENT TACTICAL/MOBILE | | 9,832 | | | | 9,832 |
| 89 | DCGS-N | | 16,634 | | | | 16,634 |
| 69 | CANES | | 34,398 | | | | 34,398 |
| 70 | RADIAC | | 6,104 | | | | 6,104 |
| 7.1 | CANES-INTELL | | 10,432 | | | | 10,432 |
| 72 | GPETE | | 5,861 | | | | 5,861 |
| 73 | INTEG COMBAT SYSTEM TEST FACILITY | | 4,445 | | | | 4,445 |
| 74 | EMI CONTROL INSTRUMENTATION | | 4,737 | | | | 4,737 |
| c) | TEMS LESS THAN \$5 MILLION | | 51,048 | | | | 51,048 |

| | SHIPBOARD COMMUNICATIONS | | |
|----|--------------------------------------|---------|---------|
| 92 | SHIPBOARD TACTICAL COMMUNICATIONS | 0 | 0 |
| LL | PORTABLE RADIOS | 0 | 0 |
| 78 | SHIP COMMUNICATIONS AUTOMATION | 260,551 | 260,551 |
| 46 | MARITIME DOMAIN AWARENESS (MDA) | 9,250 | 9,250 |
| 80 | COMMUNICATIONS ITEMS UNDER \$5M | 39,846 | 39,846 |
| | SUBMARINE COMMUNICATIONS | | |
| 81 | SUBMARINE BROADCAST SUPPORT | 0 | 0 |
| 85 | SUBMARINE COMMUNICATION EQUIPMENT | 59,013 | 59,013 |
| | SATELLITE COMMUNICATIONS | | |
| 83 | SATELLITE COMMUNICATIONS SYSTEMS | 28,665 | 28,665 |
| 84 | NAVY MULTIBAND TERMINAL (NMT) | 161,021 | 161,021 |
| | SHORE COMMUNICATIONS | | |
| 82 | JCS COMMUNICATIONS EQUIPMENT | 2,256 | 2,256 |
| 98 | ELECTRICAL POWER SYSTEMS | 1,309 | 1,309 |
| 87 | NAVAL SHORE COMMUNICATIONS | 3,422 | 3,422 |
| | CRYPTOGRAPHIC EQUIPMENT | | |
| 88 | INFO SYSTEMS SECURITY PROGRAM (ISSP) | 120,529 | 120,529 |
| | CRYPTOLOGIC EQUIPMENT | | |
| 68 | CRYPTOLOGIC COMMUNICATIONS EQUIP | 18,322 | 18,322 |
| | OTHER ELECTRONIC SUPPORT | | |
| 06 | COAST GUARD EQUIPMENT | 20,189 | 20,189 |
| | DRUG INTERDICTION SUPPORT | | |
| 91 | OTHER DRUG INTERDICTION SUPPORT | 0 | 0 |
| | AVIATION SUPPORT EQUIPMENT | | |
| | SONOBUOYS | | |
| 95 | SONOBUOYS—ALL TYPES | 87,846 | 87,846 |
| | AIRCRAFT SUPPORT EQUIPMENT | | |
| 93 | WEAPONS RANGE SUPPORT EQUIPMENT | 51,742 | 51,742 |
| 94 | EXPEDITIONARY AIRFIELDS | 8,429 | 8,429 |
| 95 | AIRCRAFT REARMING EQUIPMENT | 11,134 | 11,134 |
| 96 | AIRCRAFT LAUNCH & RECOVERY EQUIPMENT | 37,063 | 37,063 |
| 26 | METEOROLOGICAL EQUIPMENT | 25,581 | 25,581 |
| 86 | OTHER PHOTOGRAPHIC EQUIPMENT | 1,573 | 1,573 |

| | PROCUREMENT (In Thousands of Dollars) | T ollars) | | | | | |
|------|---|--------------|-----------------|-------|---------------|----------|-------------------|
| - | 14 | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate A | Senate Authorized |
| Line | Теш | Qty | Cost | Qty | Cost | Qty | Cost |
| 66 | AVIATION LIFE SUPPORT | | 40,696 | | | | 40,696 |
| 100 | AIRBORNE MINE COUNTERMEASURES | | 35,855 | | | | 35,855 |
| 101 | LAMPS MK III SHIPBOARD EQUIPMENT | | 20,662 | | | | 20,662 |
| 102 | PORTABLE ELECTRONIC MAINTENANCE AIDS | | 12,812 | | | | 12,812 |
| 103 | OTHER AVIATION SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT | | 12,018 | | | | 12,018 |
| | SHIP GUN SYSTEM EQUIPMENT | | | | | | |
| 104 | NAVAL FIRES CONTROL SYSTEM | | 1,086 | | | | 1,086 |
| 105 | GUN FIRE CONTROL EQUIPMENT | | 8,076 | | | | 8,076 |
| | SHIP MISSILE SYSTEMS EQUIPMENT | | | | | | |
| 106 | NATO SEASPARROW | | 11,121 | | | | 11,121 |
| 107 | RAM GMLS | | 11,805 | | | | 11,805 |
| 108 | SHIP SELF DEFENSE SYSTEM | | 54,290 | | | | 54,290 |
| 109 | AEGIS SUPPORT EQUIPMENT | | 162,307 | | | | 162,307 |
| 110 | TOMAHAWK SUPPORT EQUIPMENT | | 88,698 | | | | 88,698 |
| 111 | VERTICAL LAUNCH SYSTEMS | | 5,698 | | | | 5,698 |
| | FBM SUPPORT EQUIPMENT | | | | | | |
| 112 | STRATEGIC MISSILE SYSTEMS EQUIP | | 184,034 | | | | 184,034 |
| 113 | SSN COMBAT CONTROL SYSTEMS | | 88,004 | | | | 88,004 |
| 114 | SUBMARINE ASW SUPPORT EQUIPMENT | | 5,282 | | | | 5,282 |
| 115 | SURFACE ASW SUPPORT EQUIPMENT | | 8,323 | | | | 8,323 |
| 116 | ASW RANGE SUPPORT EQUIPMENT | | 7,121 | | | | 7,121 |
| | OTHER ORDNANCE SUPPORT EQUIPMENT | | | | | | |
| 117 | EXPLOSIVE ORDNANCE DISPOSAL EQUIP | | 58,288 | | | | 58,288 |
| 118 | ITEMS LESS THAN \$5 MILLION | | 3,546 | | | | 3,546 |
| 7 | OTHER EXPENDABLE ORDNANCE | | 000 | | | | 0000 |
| 119 | ANTI-SHIP MISSILE DECOY SYSTEM | | 36,588 | | | | 36,588 |

| 120 | SURFACE TRAINING DEVICE MODS | 7,337 | | 7,337 |
|-----|--|---------|---------|---------|
| 121 | SUBMARINE TRAINING DEVICE MODS CIVIL ENGINEERING SUPPORT EQUIP CIVIL ENGINEERING SUPPORT EQUIPMENT | 54,519 | | 64,019 |
| 122 | PASSENGER CARRYING VEHICLES | 3,719 | | 3,719 |
| 123 | GENERAL PURPOSE TRUCKS | 584 | | 584 |
| 124 | CONSTRUCTION & MAINTENANCE EQUIP | 13,935 | | 13,935 |
| 125 | FIRE FIGHTING EQUIPMENT | 12,853 | | 12,853 |
| 126 | TACTICAL VEHICLES | 31,741 | | 31,741 |
| 127 | AMPHIBIOUS EQUIPMENT | 3,132 | | 3,132 |
| 128 | POLLUTION CONTROL EQUIPMENT | 5,154 | | 5,154 |
| 129 | ITEMS UNDER \$5 MILLION | 24,770 | | 24,770 |
| 130 | PHYSICAL SECURITY VEHICLES | 1,128 | | 1,128 |
| | SUPPLY SUPPORT EQUIPMENT | | | |
| 131 | MATERIALS HANDLING EQUIPMENT | 15,504 | | 15,504 |
| 132 | OTHER SUPPLY SUPPORT EQUIPMENT | 6,655 | | 6,655 |
| 133 | FIRST DESTINATION TRANSPORTATION | 6,315 | | 6,315 |
| 134 | SPECIAL PURPOSE SUPPLY SYSTEMS | 66,549 | | 66,549 |
| | PERSONNEL & COMMAND SUPPORT EQUIP | | | |
| | TRAINING DEVICES | | | |
| 135 | TRAINING SUPPORT EQUIPMENT | 11,429 | | 11,429 |
| | COMMAND SUPPORT EQUIPMENT | | | |
| 137 | COMMAND SUPPORT EQUIPMENT | 47,306 | 5,900 | 53,206 |
| | Man overboard indicators | | [5,900] | |
| 138 | EDUCATION SUPPORT EQUIPMENT | 2,067 | | 2,067 |
| 139 | MEDICAL SUPPORT EQUIPMENT | 7,679 | | 7,679 |
| 141 | NAVAL MIP SUPPORT EQUIPMENT | 1,433 | | 1,433 |
| 143 | OPERATING FORCES SUPPORT EQUIPMENT | 12,754 | | 12,754 |
| 144 | C4ISR EQUIPMENT | 5,317 | | 5,317 |
| 145 | ENVIRONMENTAL SUPPORT EQUIPMENT | 20,033 | | 20,033 |
| 146 | PHYSICAL SECURITY EQUIPMENT | 154,805 | | 154,805 |
| 147 | ENTERPRISE INFORMATION TECHNOLOGY | 377,353 | | 377,353 |
| | OTHER | | | |
| 148 | CANCELLED ACCOUNT ADJUSTMENTS | 0 | | 0 |

| | PROCUREMENT (In Thousands of Dollars) | VT ollars) | | | | | |
|----------------|--|---------------|-------------------------|-------|---------------|------------|---------------------|
| | 1,4 | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate A | Senate Authorized |
| rine | Теш | Qty | Cost | Qty | Cost | Qty | Cost |
| 666 | CLASSIFIED PROGRAMS | | 19,767 | | | | 19,767 |
| 149 | SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS | | 215,906 | | | | 215,906 |
| | TOTAL, OTHER PROCUREMENT, NAVY | | 6,450,208 | | 21,600 | | 6,471,808 |
| | PROCUREMENT, MARINE CORPS WEAPONS AND COMBAT VEHICLES TRACKED COMPAT VEHICL ES | | | | | | |
| 1 | AAV7AI PP | | 7,749 | | | | 7,749 |
| ପଟ | LAV PIP | | 41,277 | | | | 41,277 |
| σ | ARTILLERY AND OTHER WEAPONS | | ∍ | | | | Đ |
| 4 | EXPEDITIONARY FIRE SUPPORT SYSTEM | 10 | 9,723 | | | 10 | 9,723 |
| 7G 4 | 155MM LIGHTWEIGHT TOWED HOWITZER | 61 | 10,356 | | | c 1 | 10,356 |
| 0 1- | | | 26,250 $26,091$ | | | | 26,290 $26,091$ |
| | WEAPONS | | | | | | |
| ∞ | MODULAR WEAPON SYSTEM OTHER SUPPORT | | 0 | | | | 0 |
| 6 | MODIFICATION KITS | | 40,916 | | | | 40,916 |
| 10 | WEAPONS ENHANCEMENT PROGRAM | | 13,115 | | | | 13,115 |
| | GUIDED MISSILES GUIDED MISSILES | | | | | | |
| 111 | GROUND BASED AIR DEFENSE | | 5,175 | | | | 5,175 |
| 12 13 14 | JAVELIN FOLLOW ON TO SMAW ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H) | | $0 \\ 21,570 \\ 20,315$ | | | | 0 $21,570$ $20,315$ |

| | OTHER SUPPORT | | | |
|----|--|---------|-----|---------|
| 15 | MODIFICATION KITS | 3,798 | | 3,798 |
| | COMMUNICATIONS & ELECTRONICS EQUIPMENT | | | |
| | COMMAND AND CONTROL SYSTEMS | | | |
| 16 | UNIT OPERATIONS CENTER | 10,776 | | 10,776 |
| | REPAIR AND TEST EQUIPMENT | | | |
| 17 | REPAIR AND TEST EQUIPMENT | 25,636 | | 25,636 |
| | OTHER SUPPORT (TEL) | | | |
| 18 | COMBAT SUPPORT SYSTEM | 32,877 | | 32,877 |
| 19 | MODIFICATION KITS | 0 | | 0 |
| | COMMAND AND CONTROL SYSTEM (NON-TEL) | | | |
| 20 | ITEMS UNDER \$5 MILLION (COMM & ELEC) | 3,405 | | 3,405 |
| 21 | AIR OPERATIONS C2 SYSTEMS | 67,568 | | 67,568 |
| | RADAR + EQUIPMENT (NON-TEL) | | | |
| 22 | RADAR SYSTEMS | 860 | | 098 |
| | INTELL/COMM EQUIPMENT (NON-TEL) | | | |
| 23 | FIRE SUPPORT SYSTEM | 3,906 | | 3,906 |
| 24 | INTELLIGENCE SUPPORT EQUIPMENT | 92,377 | | 92,377 |
| 25 | RQ-11 UAV | | 16 | 32,490 |
| 26 | DCGS-MC | 4,582 | | 4,582 |
| | OTHER COMM/ELEC EQUIPMENT (NON-TEL) | | | |
| 27 | NIGHT VISION EQUIPMENT | 0 | | 0 |
| | OTHER SUPPORT (NON-TEL) | | | |
| 28 | COMMON COMPUTER RESOURCES | 258,947 | | 258,947 |
| 29 | COMMAND POST SYSTEMS | 33,021 | | 33,021 |
| 30 | RADIO SYSTEMS | 40,551 | | 40,551 |
| 31 | COMM SWITCHING & CONTROL SYSTEMS | 32,279 | | 32,279 |
| 32 | COMM & ELEC INFRASTRUCTURE SUPPORT | 15,278 | | 15,278 |
| | SUPPORT VEHICLES | | | |
| | ADMINISTRATIVE VEHICLES | | | |
| 33 | COMMERCIAL PASSENGER VEHICLES | 1,157 | | 1,157 |
| 34 | COMMERCIAL CARGO VEHICLES | 12,696 | | 12,696 |
| Ğ | | | C T | 0.70 |
| 50 | 3/4T TKUCK HMMWV (MYP) | 4,849 | 7.7 | 4,849 |

| | PROCUREMENT (In Thousands of Dollars) | «T ollars) | | | | | |
|--------|--|-----------------|---------|-------|---------------|----------|-------------------|
| | Iform | FY 2011 Request | Request | Senat | Senate Change | Senate A | Senate Authorized |
| e line | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| 36 | MOTOR TRANSPORT MODIFICATIONS | | 5.253 | | | | 5.253 |
| 37 | MEDIUM TACTICAL VEHICLE REPLACEMENT | | 11,721 | | | | 11,721 |
| 38 | LOGISTICS VEHICLE SYSTEM REP | 550 | 133,827 | | | 550 | 133,827 |
| 39 | FAMILY OF TACTICAL TRAILERS | | 19,156 | | | | 19,156 |
| 40 | TRAILERS | | 8,075 | | | | 8,075 |
| 41 | ITEMS LESS THAN \$5 MILLION | | 6.016 | | | | 6.016 |
| | | | | | | | |
| | ENGINEER AND OTHER EQUIPMENT | | | | | | |
| 42 | ENVIRONMENTAL CONTROL EQUIP ASSORT | | 5,110 | | | | 5,110 |
| 43 | BULK LIQUID EQUIPMENT | | 10,743 | | | | 10,743 |
| 44 | TACTICAL FUEL SYSTEMS | | 29,330 | | | | 29,330 |
| 45 | POWER EQUIPMENT ASSORTED | | 19,419 | | | | 19,419 |
| 46 | AMPHIBIOUS SUPPORT EQUIPMENT | | 11,718 | | | | 11,718 |
| 47 | EOD SYSTEMS | | 64,093 | | | | 64,093 |
| | MATERIALS HANDLING EQUIPMENT | | | | | | |
| 84 | PHYSICAL SECURITY EQUIPMENT | | 16,419 | | | | 16,419 |
| 49 | GARRISON MOBILE ENGINEER EQUIPMENT (GMEE) | | 10,976 | | | | 10,976 |
| 20 | MATERIAL HANDLING EQUIP | | 24,376 | | | | 24,376 |
| 51 | FIRST DESTINATION TRANSPORTATION | | 2,748 | | | | 2,748 |
| | GENERAL PROPERTY | | | | | | |
| 52 | FIELD MEDICAL EQUIPMENT | | 6,722 | | | | 6,722 |
| 53 | TRAINING DEVICES | | 5,668 | | | | 5,668 |
| 54 | CONTAINER FAMILY | | 897 | | | | 897 |
| 55 | FAMILY OF CONSTRUCTION EQUIPMENT | | 18,261 | | | | 18,261 |
| 99 | FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV) | | 0 | | | | 0 |
| 57 | BRIDGE BOATS | | 12,567 | | | | 12,567 |
| 200 | KAPID DEFLOYABLE KITCHEN | | 4,283 | | | | 4,283 |

| 92 | OTHER SUPPORT THEMS LESS THAN \$5 MILLION | | 2787 | | | 7 579 |
|----|---|----|-----------|-----------|----|-----------|
| 5 | SPARES AND REPAIR PARTS | | 1 | | | 1 |
| 09 | SPARES AND REPAIR PARTS | | 13,524 | | | 13,524 |
| | TOTAL, PROCUREMENT, MARINE CORPS | | 1,344,044 | 0 | | 1,344,044 |
| | AIRCRAFT PROCUREMENT, AIR FORCE COMBAT AIRCRAFT TACTICAL FORCES | | | | | |
| 1 | F-35 | 22 | 4,007,842 | | 22 | 4,007,842 |
| _ | VANCE PR | | -278,600 | | | -278,600 |
| 01 | ADVANCE PROCUREMENT (CY) | | 257,000 | | | 257,000 |
| ಣ | F-22A | | 158,039 | | | 158,039 |
| ಣ | LESS: ADVANCE PROCUREMENT (PY) | | 0 | | | 0 |
| 4 | REMENT (CY) | | 0 | | | 0 |
| | AIRLIFT AIRCRAFT | | | | | |
| | TACTICAL AIRLIFT | | | | | |
| 5 | C-17A (MYP) | | 14,283 | 114,400 | | 128,683 |
| | USAF-requested transfer from C-17 post production support (APAF 88) OTHER AIRLIFT | | | [114,400] | | |
| 9 | C-130J | œ | 566,167 | | œ | 566,167 |
| 9 | LESS: ADVANCE PROCUREMENT (PY) | | -102,900 | | | -102,900 |
| 2 | ADVANCE PROCUREMENT (CY) | | 48,000 | | | 48,000 |
| œ | HC-130J | 4 | 349,300 | | 4 | 349,300 |
| 6 | ADVANCE PROCUREMENT (CY) | | 10,000 | | | 10,000 |
| 10 | MC-130J | 2 | 467,465 | | 2 | 467,465 |
| 11 | ADVANCE PROCUREMENT (CY) | | 000'09 | | | 000,009 |
| 12 | HC/MC-130 RECAP | | 137,360 | | | 137,360 |
| 12 | LESS: ADVANCE PROCUREMENT (PY) | | -137,360 | | | -137,360 |
| 13 | ADVANCE PROCUREMENT (CY) | | 0 | | | 0 |
| 14 | JOINT CARGO AIRCRAFT | œ | 351,200 | | œ | 351,200 |
| | TRAINER AIRCRAFT UPT TRAINERS | | | | | |
| | | | | | | |

| | PROCUREMENT (In Thousands of Dollars) | ∢T ollars) | | | | | |
|------|---|-----------------|----------|-------|---------------|----------|-------------------|
| | | FY 2011 Request | Request | Senat | Senate Change | Senate A | Senate Authorized |
| Lime | Tiem - | Qty | Cost | Qty | Cost | Qty | Cost |
| 15 | LIGHT MOBILITY AIRCRAFT | 15 | 62,699 | | | 15 | 65,699 |
| 16 | USAFA POWERED FLIGHT PROGRAM | 12 | 4,099 | | | 12 | 4,099 |
| 5 | OPERATIONAL TRAINERS | | | | | | |
| 71 | OTATIS OTHER AIRCRAFT HDT FORDERS | | 0 | | | | 0 |
| 18 | COM VERT LIFT SPT PLATFORM (UH-1N Replace) ADVANCE PROCURE. | | | | | | |
| | MENT (CY) | | 6,432 | | | | 6,432 |
| 19 | V22 OSPREY | 5 | 415,150 | | | 5 | 415,150 |
| 19 | LESS: ADVANCE PROCUREMENT (PY) | | -22,052 | | | | -22,052 |
| 20 | ADVANCE PROCUREMENT (CY) | | 13,621 | | | | 13,621 |
| | MISSION SUPPORT AIRCRAFT | | | | | | |
| 21 | C-29A FLIGHT INSPECTION ACFT | | 0 | | | | 0 |
| 22 | C-12 A | | 0 | | | | 0 |
| 23 | C-40 | | 0 | | | | 0 |
| 24 | CIVIL AIR PATROL A/C | | 2,424 | | | | 2,424 |
| 25 | HH-60M OPERATIONAL LOSS REPLACEMENT | ಣ | 104,447 | | | 60 | 104,447 |
| 26 | RQ-11 | | 0 | | | | 0 |
| 27 | STUASLO | | 3,253 | | | | 3,253 |
| | OTHER AIRCRAFT | | | | | | |
| 28 | TARGET DRONES | 6 | 85,505 | | | 6 | 85,505 |
| 29 | C-37A | 67 | 52,000 | | | 2 | 52,000 |
| 30 | m RQ-4~UAV | 4 | 762,678 | | | 4 | 762,678 |
| 30 | LESS: ADVANCE PROCUREMENT (PY) | | -113,049 | | | | -113,049 |
| 31 | ADVANCE PROCUREMENT (CY) | | 90,200 | | | | 90,200 |
| 32 | MC 130 IN BA 04 | | 9,932 | | | | 9,932 |
| 33 | MQ-1 | | 0 | | | | 0 |
| 34 | MQ-9 | 36 | 863,595 | | -18,300 | 36 | 845,295 |

| Airborne signals intelligence payload MODIFICATION OF INSERVICE AIRCRAFT STRATEGIC AIRCRAFT | [-18,300] | |
|---|-----------|----------|
| B-2A | 63.371 | 63,371 |
| LESS: ADVANCE PROCUREMENT (PY) | 0 | 0 |
| ADVANCE PROCUREMENT (CY) | 0 | 0 |
| B-1B | 200,090 | 200,090 |
| B-52 | 69,074 | 69,074 |
| TACTICAL AIRCRAFT | | |
| A-10 | 165,361 | 165,361 |
| F-15 | 302,235 | 302,235 |
| F-16 | 167,188 | 167,188 |
| F-22A | 492,199 | 492,199 |
| F-35 MODIFICATIONS | 123,936 | 123,936 |
| | | |
| C-5 | 848,669 | 848,669 |
| LESS: ADVANCE PROCUREMENT (PY) | -108,300 | -108,300 |
| | 166,900 | 166,900 |
| | 10 | 10 |
| C-17A | 351,614 | 351,614 |
| C-21 | 339 | 339 |
| C-32A | 12,113 | 12,113 |
| C-37A | 12,162 | 12,162 |
| TRAINER AIRCRAFT | | |
| GLIDER MODS | 120 | 120 |
| T-6 | 24,644 | 24,644 |
| T-1 | 83 | 83 |
| T-38 | 28,288 | 28,288 |
| T-43 | 0 | 0 |
| Z | | |
| KC-10A (ATCA) | 13,777 | 13,777 |
| C-12 | 7,645 | 7,645 |
| MC-12W | 10,826 | 10,826 |
| C-20 MODS | 736 | 736 |

| | PROCUREMENT (In Thousands of Dollars) FY 2 | VT ollars) FY 2011 | ars) FY 2011 Request | Senate | Senate Change | Senate A | Senate Authorized |
|------|--|--------------------------|-------------------------|--------|---------------|----------|-------------------|
| Line | - Item | Qty | Cost | Qty | Cost | Qty | Cost |
| 09 | VC-25A MOD | | 13.175 | | | | 13,175 |
| 19 | (7-40 | | 10,697 | | | | 10,697 |
| 62 | C-130 | | 257,339 | | | | 257,339 |
| 63 | C-130 MODS INTEL | | 3,963 | | | | 3,963 |
| 64 | C130J MODS | | 80,205 | | | | 80,205 |
| 65 | C-135 | | 44,228 | | 6,000 | | 50,228 |
| | LAIRCM for KC-135 aircraft | | | | [11,000] | | |
| | Delay in starting Block 45 upgrade program | | | | [-5,000] | | |
| 99 | COMPASS CALL MODS | | 176,558 | | | | 176,558 |
| 29 | DARP | | 105,540 | | | | 105,540 |
| 89 | E-3 | | 195,163 | | | | 195,163 |
| 69 | E-4 | | 37,526 | | | | 37,526 |
| 20 | E-8 | | 188,504 | | 102,500 | | 291,004 |
| | Maintain JSTARS re-engining at original plan level | | | | [102,500] | | ` |
| 71 | H-1 | | 2,457 | | | | 2,457 |
| 72 | H-60 | | 11,630 | | | | 11,630 |
| 73 | RQ-4 UAV MODS | | 119,415 | | | | 119,415 |
| 74 | HC/MC-130 MODIFICATIONS | | 1,944 | | | | 1,944 |
| 75 | OTHER AIRCRAFT | | 159,423 | | -116,400 | | 43,023 |
| | Transfer FAB-T funds to PE 33601F (RDAF 180) | | | | [-116,400] | | |
| 92 | MQ-1 MODS | | 208,213 | | | | 208,213 |
| 77 | MQ-9 MODS | | 108,922 | | | | 108,922 |
| 78 | AD—UAS | | 115,383 | | | | 115,383 |
| 42 | CV_22 MODS | | 13,964 | | | | 13,964 |
| | | | | | | | ` |
| 80 | INITIAL SPARES/REPAIR PARTS | | 622,020 | | | | 622,020 |
| | AIRCRAFT SUPT EQUIPMENT & FACILITIES | | | | | | |
| | COMMON SUPPORT EQUIPMENT | | | | | | |

| 81 | AIRCRAFT REPLACEMENT SUPPORT EQUIP | 91,701 | | 91,701 |
|-----|--|------------|------------|------------|
| 8 | | 6 791 | | 6 791 |
| 83 | B-2A | 26,217 | | 26,217 |
| 84 | B-52 | 3,443 | | 3,443 |
| 85 | C-5 | 195 | | 195 |
| 98 | C-5 | 0 | | 0 |
| 87 | KC-10A (ATCA) | 5,702 | | 5,702 |
| 88 | C-17A | 153,347 | -114,400 | 38,947 |
| | USAF-requested transfer to C-17 procurement (APAF 5) | ` | [-114,400] | |
| 89 | C-130 | 28,295 | | 28,295 |
| 06 | EC-130J | 0 | | 0 |
| 91 | F-15 | 21,599 | | 21,599 |
| 92 | F-16 | 17.838 | | 17,838 |
| 93 | Γ -6 | 9,450 | | 9,450 |
| 94 | OTHER AIRCRAFT | 53,953 | | 53,953 |
| 95 | | C . | | 0 |
| | INDUSTRIAL PREPAREDNESS | | | |
| 96 | INDUSTRIAL RESPONSIVENESS | 24,619 | | 24,619 |
| | WAR CONSUMABLES | ` | | |
| 26 | WAR CONSUMABLES | 92,939 | | 92,939 |
| | | | | |
| 86 | OTHER PRODUCTION CHARGES | 1,079,742 | | 1,079,742 |
| 66 | OTHER PRODUCTION CHARGES—M0-1 | 37,500 | | 37,500 |
| | CLASSIFIED PROGRAMS | | | ` |
| | OTHER PRODUCTION CHARGES—SOF | | | |
| 103 | CANCELLED ACCT ADJUSTMENTS | 0 | | 0 |
| | DARP | | | |
| 104 | DARP | 19,117 | | 19,117 |
| 666 | CLASSIFIED PROGRAMS | 12,981 | | 12,981 |
| | TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE | 15,366,508 | -26,200 | 15,340,308 |
| | | | | |

MISSILE PROCUREMENT, AIR FORCE

| | PROCUREMENT (In Thousands of Dollars) | NT Vollars) | | | | | |
|----|---|-----------------|---------|--------|---------------|-------------------|----------|
| | Thomas T | FY 2011 Request | Request | Senate | Senate Change | Senate Authorized | thorized |
| | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| | BALLISTIC MISSILES MISSILE REPLACEMENT EQUIPMENT—BALLISTIC | | | | | | |
| 1 | MISSILE REPLACEMENT EQ-BALLISTIC | | 60,647 | | | | 60,647 |
| | OTHER MISSILES TACTICAL | | | | | | |
| 23 | JASSM | 171 | 215,825 | | | 171 | 215,825 |
| က | SIDEWINDER (AIM–9X) | 178 | 64,523 | | | 178 | 64,523 |
| 4 | AMRAAM | 246 | 355,358 | | | 246 | 355,358 |
| 5 | PREDITOR HELLFIRE MISSILE | 460 | 44,570 | | | 460 | 44,570 |
| 9 | SMALL DIAMETER BOMB | 2,985 | 134,884 | | | 2,985 | 134,884 |
| | INDUSTRIAL FACILITIES | | | | | | |
| | INDUSTR'L PREPAREDNS/POL PREVENTION | | 833 | | | | 833 |
| | MODIFICATION OF INSERVICE MISSILES | | | | | | |
| | CLASS IV | | | | | | |
| œ | ADVANCED CRUISE MISSILE | | 48 | | | | 48 |
| 6 | MM III MODIFICATIONS | | 123,378 | | | | 123,378 |
| 10 | AGM-65D MAVERICK | | 260 | | | | 260 |
| 11 | AGM-88A HARM | | 4,079 | | | | 4,079 |
| 12 | AIR LAUNCH CRUISE MISSILE (ALCM) | | 10,795 | | | | 10,795 |
| | SPARES AND REPAIR PARTS | | | | | | |
| 13 | INITIAL SPARES/REPAIR PARTS | | 43,192 | | | | 43,192 |
| | OTHER SUPPORT | | | | | | |
| | SPACE PROGRAMS | | | | | | |
| 14 | ADVANCED EHF | | 38,078 | | | | 38,078 |
| 14 | LESS: ADVANCE PROCUREMENT (PY) | | 0 | | | | 0 |
| 15 | ADVANCE PROCUREMENT (CY) | | 208,520 | | | | 208,520 |
| 16 | WIDEBAND GAPFILLER SATELLITES(SPACE) | 1 | 579,802 | | | П | 579,802 |
| 16 | LESS: ADVANCE PROCUREMENT (PY) | | -62,201 | | | | -62,201 |

| 17 | ADVANCE PROCUREMENT (CY) | | 58,110 | | | 58,110 |
|-----|---------------------------------------|-------|-----------|-----------|-------|-----------|
| 18 | ADVANCE PROCUREMENT (CY) | | 122,490 | | | 122,490 |
| 19 | SPACEBORNE EQUIP (COMSEC) | | 14,894 | | | 14,894 |
| 50 | GLOBAL POSITIONING (SPACE) | | 64,609 | | | 64,609 |
| 20 | LESS: ADVANCE PROCUREMENT (PY) | | 0 | | | 0 |
| 21 | ADVANCE PROCUREMENT (CY) | | 0 | | | 0 |
| 22 | NUDET DETECTION SYSTEM | | 0 | | | 0 |
| 23 | DEF METEOROLOGICAL SAT PROG(SPACE) | | 88,719 | | | 88,719 |
| 24 | EVOLVED EXPENDABLE LAUNCH VEH(SPACE) | ಣ | 1,153,976 | 24,000 | ಣ | 1,177,976 |
| | Crew augmentation | | | [14,000] | | |
| | GPS metric tracking | | | [10,000] | | |
| 25 | MEDIUM LAUNCH VEHICLE(SPACE) | | 0 | | | 0 |
| 26 | SBIR HIGH (SPACE) | Т | 979,249 | | - | 979,249 |
| 26 | LESS: ADVANCE PROCUREMENT (PY) | | -278,545 | | | -278,545 |
| 27 | ADVANCE PROCUREMENT (CY) | | 270,000 | | | 270,000 |
| 28 | NATL POLAR-ORBITING OP ENV SATELLITE | | 26,308 | -16,308 | | 10,000 |
| | Early to need | | | [-16,308] | | |
| | SPECIAL PROGRAMS | | | | | |
| 29 | DEFENSE SPACE RECONN PROGRAM | | 0 | | | 0 |
| 33 | SPECIAL UPDATE PROGRAMS | | 247,584 | | | 247,584 |
| 666 | CLASSIFIED PROGRAMS | | 893,287 | | | 893,287 |
| | TOTAL, MISSILE PROCUREMENT, AIR FORCE | | 5,463,272 | 7,692 | | 5,470,964 |
| | PROCUREMENT OF AMMUNITION, AIR FORCE | | | | | |
| | ROCKETS | | | | | |
| - | ROCKETS | | 19,106 | | | 19,106 |
| | CARTRIDGES | | | | | |
| 23 | CARTRIDGES | | 141,049 | | | 141,049 |
| | BOMBS | | | | | |
| က | PRACTICE BOMBS | | 34,094 | | | 34,094 |
| 4 | GENERAL PURPOSE BOMBS | | 183,845 | | | 183,845 |
| 5 | JOINT DIRECT ATTACK MUNITION | 3,500 | 104,642 | | 3,500 | 104,642 |
| | FLARE, IR MJU-7B | | | | | |

| | PROCUREMENT (In Thousands of Dollars) | VT ollars) | | | | | |
|------------|--|---------------|-----------------|-------|---------------|----------|-------------------|
| | 17 | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate / | Senate Authorized |
| rine | TIEM TO THE TOTAL THE TOTAL TO THE TOTAL TOT | Qty | Cost | Qty | Cost | Qty | Cost |
| 9 | CAD/PAD | | 37.016 | | | | 37.016 |
| | | | 3,383 | | | | 3,383 |
| œ | SPARES AND REPAIR PARTS | | 1,000 | | | | 1,000 |
| 6 | MODIFICATIONS | | 1,112 | | | | 1,112 |
| 10 | ITEMS LESS THAN \$5,000,000 | | 5,015 | | | | 5,015 |
| | FUZES | | | | | | |
| 11 | FLARES | | 72,758 | | | | 72,758 |
| 12 | FUZES | | 57,337 | | | | 57,337 |
| | WEAPONS | | | | | | |
| | SMALL ARMS | | | | | | |
| 13 | SMALL ARMS | | 7,063 | | | | 7,063 |
| | TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE | | 667,420 | | 0 | | 667,420 |
| | OTHER PROCUREMENT, AIR FORCE | | | | | | |
| | VEHICULAR EQUIPMENT | | | | | | |
| | PASSENGER CARRYING VEHICLES | | | | | | |
| - | PASSENGER CARRYING VEHICLES | | 29,207 | | | | 29,207 |
| | CARGO + UTILITY VEHICLES | | | | | | |
| c 3 | MEDIUM TACTICAL VEHICLE | | 45,618 | | | | 45,618 |
| က | CAP VEHICLES | | 905 | | | | 902 |
| 4 | ITEMS LESS THAN \$5,000,000 (CARGO | | 31,773 | | | | 31,773 |
| | SPECIAL PURPOSE VEHICLES | | | | | | |
| 5 | SECURITY AND TACTICAL VEHICLES | | 52,867 | | | | 52,867 |
| 9 | ITEMS LESS THAN \$5,000,000 (SPECIA | | 18,358 | | | | 18,358 |
| | FIRE FIGHTING EQUIPMENT | | | | | | |
| _ | FIRE FIGHTING/CRASH RESCUE VEHICLES | | 26,924 | | | | 26,924 |
| | MATERIALS HANDLING EQUIPMENT | | | | | | |

| 6 | ITEMS LESS THAT \$5,000,000 | 14,501 | | 14,501 |
|-----|--|---------|---------|---------|
| | BASE MAINTENANCE SUPPORT | | | |
| 10 | RUNWAY SNOW REMOV AND CLEANING EQU | 25,404 | | 25,404 |
| 11 | ITEMS LESS THAN \$5,000,000 (VEHICLES) | 54,570 | | 54,570 |
| | CANCELLED ACCOUNT ADJOSTM | | | |
| 12 | CANCELLED ACCOUNT ADJUSTMENTS (BPA | 0 | | 0 |
| | ELECTRONICS AND TELECOMMUNICATIONS EQUIP | | | |
| | COMM SECURITY EQUIPMENT(COMSEC) | | | |
| 13 | COMSEC EQUIPMENT | 216,381 | | 216,381 |
| 14 | MODIFICATIONS (COMSEC) | 1,582 | | 1,582 |
| | INTELLIGENCE PROGRAMS | | | |
| 15 | INTELLIGENCE TRAINING EQUIPMENT | 2,634 | | 2,634 |
| 16 | INTELLIGENCE COMM EQUIPMENT | 30,685 | | 30,685 |
| | ELECTRONICS PROGRAMS | | | |
| 17 | AIR TRAFFIC CONTROL & LANDING SYS | 6,517 | | 6,517 |
| 18 | NATIONAL AIRSPACE SYSTEM | 112,056 | | 112,056 |
| 19 | THEATER AIR CONTROL SYS IMPROVEMEN | 55,326 | | 55,326 |
| 20 | WEATHER OBSERVATION FORECAST | 21,018 | | 21,018 |
| 21 | STRATEGIC COMMAND AND CONTROL | 28,164 | | 28,164 |
| 22 | CHEYENNE MOUNTAIN COMPLEX | 18,416 | | 18,416 |
| 23 | TAC SIGNIT SPT | 377 | | 377 |
| 24 | DRUG INTERDICTION SPT | 0 | | 0 |
| | SPCL COMM-ELECTRONICS PROJECTS | | | |
| 25 | GENERAL INFORMATION TECHNOLOGY | 74,285 | | 74,285 |
| 26 | AF GLOBAL COMMAND & CONTROL SYS | 9,210 | | 9,210 |
| 27 | MOBILITY COMMAND AND CONTROL | 8,688 | | 8,688 |
| 28 | AIR FORCE PHYSICAL SECURITY SYSTEM | 99,281 | | 99,281 |
| 59 | COMBAT TRAINING RANGES | 29,637 | 7,500 | 37,137 |
| | Joint threat emitter | | [7,500] | |
| 30 | C3 COUNTERMEASURES | 11,112 | | 11,112 |
| 31 | GCSS-AF FOS | 53,349 | | 53,349 |
| 32 | THEATER BATTLE MGT C2 SYSTEM | 20,525 | | 20,525 |
| 9.9 | AID & CHACH OPPERATIONS CHE MICH CASC | 796.95 | | 2000 |

| | PROCUREMENT (In Thousands of Dollars) | T ollars) | | | | | |
|------|---------------------------------------|--------------|-----------------|-------|---------------|----------|-------------------|
| | Th | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate A | Senate Authorized |
| rine | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| | AIR FORCE COMMUNICATIONS | | | | | | |
| 34 | INFORMATION TRANSPORT SYSTEMS | | 101,993 | | | | 101,993 |
| 35 | BASE INFO INFRASTRUCTURE | | 193,830 | | | | 193,830 |
| 36 | AFNET | | 151,643 | | | | 151,643 |
| 37 | VOICE SYSTEMS | | 25,399 | | | | 25,399 |
| 38 | USCENTCOM | | 36,020 | | | | 36,020 |
| | DISA PROGRAMS | | | | | | |
| 39 | SPACE BASED IR SENSOR PGM SPACE | | 24,804 | | | | 24,804 |
| 40 | NAVSTAR GPS SPACE | | 5,279 | | | | 5,279 |
| 41 | NUDET DETECTION SYS SPACE | | 5,926 | | | | 5,926 |
| 42 | AF SATELLITE CONTROL NETWORK SPACE | | 60,383 | | | | 60,383 |
| 43 | SPACELIFT RANGE SYSTEM SPACE | | 91,004 | | 23,500 | | 114,504 |
| | Eastern Processing Facility | | | | [14,000] | | |
| | Kodiak Launch Complex | | | | [9,500] | | |
| 44 | MILSATCOM SPACE | | 221,545 | | | | 221,545 |
| 45 | SPACE MODS SPACE | | 18,384 | | | | 18,384 |
| 46 | COUNTERSPACE SYSTEM | | 18,801 | | | | 18,801 |
| | ORGANIZATION AND BASE | | | | | | |
| 47 | TACTICAL C-E EQUIPMENT | | 268,140 | | | | 268,140 |
| 48 | COMBAT SURVIVOR EVADER LOCATER | | 34,925 | | | | 34,925 |
| 49 | RADIO EQUIPMENT | | 14,541 | | | | 14,541 |
| 50 | CCTV/AUDIOVISUAL EQUIPMENT | | 11,613 | | | | 11,613 |
| 51 | BASE COMM INFRASTRUCTURE | | 108,308 | | | | 108,308 |
| | MODIFICATIONS | | | | | | ` |
| 52 | COMM ELECT MODS | | 74,356 | | | | 74,356 |
| | | | | | | | ` |
| | PERSONAL SAFETY & RESCUE EQUIP | | | | | | |
| 53 | NIGHT VISION GOGGLES | | 20,873 | | | | 20,873 |

| 14,292 12,853 | 4,788 28,390 1,879 38,558 | 23,296 23,296 271.015 | 489,680 32,668 14,258,508 19,046 | 17,876,380 | 4,000 | 1,477 | 32,263 | 0 14,625 |
|---|--|---|---|---|---|--|---|--|
| | | | | 31,000 | | | | |
| 14,292 $12,853$ | 4,788 28,390 1,879 38,558 | 4,989 23,296 271,015 | 489,680 32,668 14,258,508 19,046 | 17,845,380 | 4,000 | 1,477 | 32,263 | 0 14,625 |
| ITEMS LESS THAN \$5,000,000 (SAFETY) DEPOT PLANT+MTRLS HANDLING EQ MECHANIZED MATERIAL HANDLING EQUIP BASE SUPPORT EQUIPMENT | BASE PROCURED EQUIPMENT CONTINGENCY OPERATIONS PRODUCTIVITY CAPITAL INVESTMENT MOBILITY EQUIPMENT | ITEMS LESS THAN \$5,000,000 (BASE S) SPECIAL SUPPORT PROJECTS DARP RC135 DCGS-AF | SPECIAL UPDATE PROGRAM DEFENSE SPACE RECONNAISSANCE PROG. CLASSIFIED PROGRAMS SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS | TOTAL, OTHER PROCUREMENT, AIR FORCE PROCUREMENT, DEFENSE-WIDE MAJOR EQUIPMENT MAJOR EQUIPMENT RTA | MAJOR EQUIPMENT, BTA MAJOR EQUIPMENT, DCAA | ITEMS LESS THAN \$5 MILLION MAJOR EQUIPMENT, DCMA MA JOB FOITDMENT | MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION MAJOR EQUIPMENT, DIA | DIA SUPPORT TO CENTCOM INTELLIGENCE ACT MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY |
| 54 55 | 56 57 58 59 | 60 62 63 | 65 66 999 70 | | г | 6 7 0 | o 4 | 5 |

| | PROCUREMENT (In Thousands of Dollars) | VT ollars) | | | | | |
|------|---|---------------|-----------------|--------|---------------|----------|-------------------|
| | 1,1 | FY 2011 | FY 2011 Request | Senate | Senate Change | Senate A | Senate Authorized |
| Line | TVEIM | Qty | Cost | Qty | Cost | Qty | Cost |
| 18 | GLOBAL COMMAND AND CONTROL SYSTEM | | 5,275 | | | | 5,275 |
| 19 | GLOBAL COMBAT SUPPORT SYSTEM | | 2,803 | | | | 2,803 |
| 20 | TELEPORT PROGRAM | | 78,227 | | | | 78,227 |
| 21 | | | 153,288 | | | | 153,288 |
| 22 | NET CENTRIC ENTERPRISE SERVICES (NCES) | | 4,391 | | | | 4,391 |
| 23 | DEFENSE INFORMATION SYSTEM NETWORK | | 86,206 | | | | 86,206 |
| 24 | PUBLIC KEY INFRASTRUCTURE | | 1,710 | | | | 1,710 |
| 25 | DRUG INTERDICTION SUPPORT | | 0 | | | | 0 |
| 56 | JOINT COMMAND AND CONTROL PROGRAM | | 0 | | | | 0 |
| 27 | CYBER SECURITY INITIATIVE | | 22,493 | | | | 22,493 |
| | MAJOR EQUIPMENT, DLA | | | | | | |
| 28 | MAJOR EQUIPMENT | | 4,846 | | | | 4,846 |
| | MAJOR EQUIPMENT, DMACT | | | | | | |
| 53 | MAJOR EQUIPMENT | 4 | 10,478 | | | 4 | 10,478 |
| | | | | | | | |
| 30 | AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS | | 1,451 | | | | 1,451 |
| | MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGE | | | | | | |
| 31 | VEHICLES | | 50 | | | | 50 |
| 32 | PMENT | | 12,007 | | | | 12,007 |
| | 76 | | | | | | |
| 33 | MAJOR EQUIPMENT | | 0 | | | | 0 |
| | MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY | | | | | | |
| 34 | TERMINAL HIGH ALTITUDE AREA DEFENSE FIELDING | 29 | 858,870 | | -25,000 | 29 | 833,870 |
| | Production delay | | | | [-25,000] | | , |
| 35 | AEGIS FIELDING | œ | 94,080 | | | 8 | 94,080 |
| | MAJOR EQUIPMENT, NATIONAL GEOSPATIAL INTEL AG | | | | | | |
| | MAJOR EQUIPMENT, NSA | | | | | | |
| 45 | INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) | | 2,546 | | | | 2,546 |

| | MAJOR EQUIPMENT, OSD | | | |
|-----|--|-----------|--------|---------|
| 50 | MAJOR EQUIPMENT, OSD | 124,050 | | 124,050 |
| 51 | MAJOR EQUIPMENT, INTELLIGENCE | 20,138 | | 20,138 |
| | UNDISTRIBUTED | | | |
| 52 | MAJOR EQUIPMENT, INTELLIGENCE | 0 | | 0 |
| | | | | |
| 53 | MAJOR EQUIPMENT, TJS | 11,526 | | 11,526 |
| | MAJOR EQUIPMENT, WHS | | | |
| 54 | MAJOR EQUIPMENT, WHS | 27,179 | | 27,179 |
| 666 | CLASSIFIED PROGRAMS | 678,531 | | 678,531 |
| | SPECIAL OPERATIONS COMMAND | | | |
| | AVIATION PROGRAMS | | | |
| 55 | ROTARY WING UPGRADES AND SUSTAINMENT | 79,840 | | 79,840 |
| 99 | MH-47 SERVICE LIFE EXTENSION PROGRAM | 107,934 | | 107,934 |
| 22 | MH-60 SOF MODERNIZATION PROGRAM | 179,375 | | 179,375 |
| 58 | NON-STANDARD AVIATION | 9 179,949 | 6 | 179,949 |
| 59 | UNMANNED VEHICLES | 0 | | 0 |
| 09 | SOF TANKER RECAPITALIZATION | 19,996 | | 19,996 |
| 61 | SOF U-28 | 404 | | 404 |
| 62 | RQ-11 UAV | 2,090 | | 2,090 |
| 63 | CV-22 SOF MOD | 5 124,035 | ro | 124,035 |
| 64 | MQ-1 UAS | 1,948 | | 1,948 |
| 65 | $MQ-9~\mathrm{UAV}$ | 1,965 | | 1,965 |
| 99 | STUASLO UAV | 12,148 | | 12,148 |
| 29 | C-130 MODIFICATIONS | 22,500 | | 22,500 |
| 89 | AIRCRAFT SUPPORT | 489 | | 489 |
| | SHIPBUILDING | | | |
| 69 | ADVANCED SEAL DELIVERY SYSTEM (ASDS) | 0 | | 0 |
| 20 | MK8 MOD1 SEAL DELIVERY VEHICLE | 823 | | 823 |
| | AMMUNITION PROGRAMS | | | |
| 71 | SOF ORDNANCE REPLENISHMENT | 79,608 | | 79,608 |
| 72 | SOF ORDNANCE ACQUISITION | 24,215 | | 24,215 |
| 73 | OTHER PROCUREMENT PROGRAMS COMMINICATIONS EQITIPMENT AND ELECTRONICS | 58.390 | 086 | 068 98 |
| 2 | COMMUNICATIONS BEOTH AND EDBOT MOINES | 00,000 | 10,000 | 00,00 |

| | PROCUREMENT (In Thousands of Dollars) | T ollars) | | | | | |
|--------|--|-----------------|---------|--------|---------------|----------|-------------------|
| - | Th. | FY 2011 Request | Request | Senate | Senate Change | Senate A | Senate Authorized |
| e line | TIGHT | Qty | Cost | Qty | Cost | Qty | Cost |
| | Special Operations Force deployable nodes | | | | [28,000] | | |
| 74 | SOF INTELLIGENCE SYSTEMS | | 75,892 | | | | 75,892 |
| 75 | SMALL ARMS AND WEAPONS | | 30,094 | | 4,600 | | 34,694 |
| | Enhanced combat optical sight | | | | [3,000] | | |
| | SOF combat assault rifle (SCAR) | | | | [1,600] | | |
| 92 | DCGS-SOF | | 5,225 | | | | 5,225 |
| 2.2 | MARITIME EQUIPMENT MODIFICATIONS | | 206 | | | | 206 |
| 78 | SPEC APPLICATION FOR CONT | | 0 | | | | 0 |
| 42 | SOF COMBATANT CRAFT SYSTEMS | | 11,706 | | | | 11,706 |
| 80 | SPARES AND REPAIR PARTS | | 677 | | | | 977 |
| 81 | TACTICAL VEHICLES | | 30,965 | | 55,000 | | 85,965 |
| | Ground mobility vehicle modification kits | | | | [55,000] | | |
| 85 | MISSION TRAINING AND PREPARATION SYSTEMS | | 28,354 | | | | 28,354 |
| 83 | COMBAT MISSION REQUIREMENTS | | 20,000 | | | | 20,000 |
| 84 | MILCON COLLATERAL EQUIPMENT | | 102,556 | | | | 102,556 |
| 88 | SOF AUTOMATION SYSTEMS | | 52,353 | | | | 52,353 |
| 88 | SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES | | 9,714 | | | | 9,714 |
| 06 | SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE | | 30,900 | | | | 30,900 |
| 91 | SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS | | 221 | | | | 221 |
| 95 | SOF VISUAL AUGMENTATION, LASERS AND SENSOR | | 18,626 | | 25,800 | | 44,426 |
| | Special operations binocular/monocular visual augmentation devices | | | | [20,900] | | |
| | Clip-on thermal imager | | | | [4,900] | | |
| 93 | SOF TACTICAL RADIO SYSTEMS | | 35,234 | | | | 35,234 |
| 94 | SOF MARITIME EQUIPMENT | | 804 | | | | 804 |
| 95 | DRUG INTERDICTION | | 0 | | | | 0 |
| 96 | MISCELLANEOUS EQUIPMENT | | 7,774 | | | | 7,774 |
| 97 | SOF OPERATIONAL ENHANCEMENTS | | 269,182 | | | | 269,182 |
| 30 | FSIOF BUCKFMEIN | | 007,62 | | | | 007,62 |

| 4,112 | 90,635 74,686 21,570 19,389 27,542 136,114 | 4,368,768 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 (| Ð |
|---|---|----------------------------------|---|-------------------------|-------------------------|-------------------------|--|--|-------------------------|---|---|-------------------------------------|
| | | 88,400 | | | | | | | | 0 | | |
| 4,112 | 90,635 74,686 21,570 19,389 27,542 136,114 | 4,280,368 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 (| |
| CLASSIFIED PROGRAMS CHEMICAL/BIOLOGICAL DEFENSE CRDP | INDIVIDUAL PROTECTION INDIVIDUAL PROTECTION DECONTAMINATION JOINT BIO DEFENSE PROGRAM (MEDICAL) COLLECTIVE PROTECTION CONTAMINATION AVOIDANCE | TOTAL, PROCUREMENT, DEFENSE-WIDE | NATIONAL GUARD & RESERVE EQUIPMENT RESERVE EQUIPMENT ARMY RESERVE | MISCELLANEOUS EQUIPMENT | MISCELLANEOUS EQUIPMENT | MISCELLANEOUS EQUIPMENT | MISCELLANEOUS EQUIPMENT NATIONAL GUARD EQUIPMENT ARMY NATIONAL GUARD | MISCELLANEOUS EQUIPMENT AIR NATIONAL GUARD | MISCELLANEOUS EQUIPMENT | TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT | MINE RESISTANT AMBUSH PROT VEH FUND MINE RESISTANT AMBUSH PROT VEH FUND MINE RESISTANT AMBUSH PROT VEH FUND | MINE RESISIANI AMBUSH FROI VEH FUND |
| 666 | 99 100 101 102 103 104 | | | _ | 63 | ಣ | 4 | ro | 9 | | ₩ 0 | N |

| enate Authorized | ty Cost | 0 | 111,750,876 |
|------------------|---------|--|-------------------|
| | Cost | 0 | 373,803 |
| Senate | Qty | | |
| 1 Request | Cost | 0 | 111,377,073 |
| FY 201 | Qty | | |
| | • | TOTAL, MINE RESISTANT AMBUSH PROT VEH FUND | TOTAL PROCUREMENT |
| | | Senate Change Qty Cost | Item |

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS.

| | PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | ONTINGEN of Dollars) | ICY OPERATI | SNO | | | |
|------|---|-------------------------|-------------|--------|---------------|-------------------|----------|
| : | 11, | FY 2011 Request | Request | Senate | Senate Change | Senate Authorized | thorized |
| Line | Trem | Qty | Cost | Qty | Cost | Qty | Cost |
| | AIRCRAFT PROCUREMENT, ARMY | | | | | | |
| | FIXED WING | | | | | | |
| 63 | C-12 CARGO AIRPLANE | rc | 78,060 | | | 5 | 78,060 |
| 4 | MQ-1 UAV | 0 | 47,000 | | | 0 | 47,000 |
| 5 | RQ-11 (RAVEN) | 0 | 17,430 | | | 0 | 17,430 |
| | ROTARY | | | | | | |
| 11 | UH-60 BLACKHAWK (MYP) | 23 | 40,500 | | | 23 | 40,500 |
| 13 | CH-47 HELICOPTER | 2 | 70,600 | | | 23 | 70,600 |
| | MODIFICATION OF AIRCRAFT | | | | | | |
| 16 | C12 AIRCRAFT MODS | 0 | 122,340 | | | 0 | 122,340 |
| 17 | MQ-1 PAYLOAD—UAS | 0 | 3,600 | | | 0 | 3,600 |
| 19 | GUARDRAIL MODS (MIP) | 0 | 30,200 | | | 0 | 30,200 |
| 20 | MULTI SENSOR ABN RECON (MIP) | 0 | 86,200 | | | 0 | 86,200 |
| 21 | AH-64 MODS | 0 | 199,200 | | | 0 | 199,200 |
| 23 | CH-47 CARGO HELICOPTER MODS (MYP) | 0 | 82,900 | | | 0 | 82,900 |
| 27 | UTILITY HELICOPTER MODS | 0 | 14,530 | | | 0 | 14,530 |
| 28 | KIOWA WARRIOR | 0 | 187,288 | | | 0 | 187,288 |
| 59 | AIRBORNE AVIONICS | 0 | 24,983 | | | 0 | 24,983 |
| 31 | RQ-7 UAV MODS | 0 | 97,800 | | | 0 | 97,800 |
| | GROUND SUPPORT AVIONICS | | | | | | |
| 36 | ASE INFRARED CM | 0 | 197,990 | | | 0 | 197,990 |
| | OTHER SUPPORT | | | | | | |

| ; | , | FY 2011 Request | Request | Senat | Senate Change | Senate Authorized | thorized |
|------|--|-----------------|-----------------|-------|---------------|-------------------|-----------|
| Line | Item | Qty | Cost | Qty | Cost | Qty | Cost |
| 38 | COMMON GROUND EQUIPMENT | 0 0 | 65,627 7,555 | | | 0 0 | 65,627 |
| | TOTAL, AIRCRAFT PROCUREMENT, ARMY | | 1,373,803 | | 0 | | 1,373,803 |
| | MISSILE PROCUREMENT, ARMY AIR-TO-SURFACE MISSILE SYSTEM | | | | | | |
| 4 | HELLFIRE SYS SUMMARY | 0 | 190,459 | | | 0 | 190,459 |
| 9 | TOW 2 SYSTEM SUMMARY | 1,782 | 112,769 | | | 1,782 | 112,769 |
| 13 | ITAS/TOW MODS | 0 | 40,600 | | | 0 | 40,600 |
| | TOTAL, MISSILE PROCUREMENT, ARMY | | 343,828 | | 0 | | 343,828 |
| | PROCUREMENT OF W&TCV, ARMY MODIFICATION OF TRACKED COMBAT VEHICLES | | | | | | |
| 6 | STRYKER (MOD) | 0 | 445,000 | | | 0 | 445,000 |
| 96 | WEAPONS & OTHER COMBAT VEHICLES MORTAR EXEMPLY | 196 | 009 8 | | | 196 | 0000 |
| 82 8 | XN320 GRENADE LATINCHER MODITLE (GLM) | 5.428 | 22.500 | | | 5.428 | 22.500 |
| 32 | | 425 | 100,000 | | | 425 | 100,000 |
| 34 | HOWITZER LT WT 155MM (T) MOD OF WEAPONS AND OTHER COMBAT VEH | 14 | 62,000 | | | 14 | 62,000 |
| 36 | M4 CARBINE MODS | 0 | 12,900 | | | 0 | 12,900 |
| 37 | : | 0 | 15,000 | | | 0 | 15,000 |
| 40 | M119 MODIFICATIONS | 0 | 21,500 | | | 0 | 21,500 |
| | FACILITIES | | | | | | |

| | TOTAL, PROCUREMENT OF W&TCV, ARMY | | 687,500 | 0 | | 687,500 |
|----|---|-------|---------|-----------|-------|---------|
| | PROCUREMENT OF AMMUNITION, ARMY SMALL/MEDIUM CAL AMMUNITION | | | | | |
| 3 | CTG, 7.62MM, ALL TYPES | 0 | 32,604 | | 0 | 32,604 |
| 4 | CTG, 50 CAL, ALL TYPES | 0 | 128,876 | | 0 | 128,876 |
| 5 | CTG, 20MM, ALL TYPES | 0 | 20,056 | | 0 | 20,056 |
| 7 | CTG, 30MM, ALL TYPES | 0 | 23,826 | | 0 | 23,826 |
| œ | CTG, 40MM, ALL TYPES | 0 | 62,700 | | 0 | 62,700 |
| | MORTAR AMMUNITION | | | | | |
| 11 | 120MM MORTAR, ALL TYPES | 0 | 120,160 | -50,100 | 0 | 70,060 |
| | APMI unit cost savings | | | [-50,100] | | |
| | ARTILLERY AMMUNITION | | | | | |
| 15 | CTG, ARTY, 105MM: ALL TYPES | 0 | 37,620 | | 0 | 37,620 |
| 16 | CTG, ARTY, 155MM, ALL TYPES | 0 | 37,620 | | 0 | 37,620 |
| 18 | MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T | 0 | 15,048 | | 0 | 15,048 |
| | ARTILLERY FUZES | | | | | |
| 19 | ARTILLERY FUZES, ALL TYPES | 0 | 12,540 | | 0 | 12,540 |
| | ROCKETS | | | | | |
| 24 | SHOULDER LAUNCHED MUNITIONS, ALL TYPES | 0 | 17,556 | | 0 | 17,556 |
| 25 | ROCKET, HYDRA 70, ALL TYPES | 0 | 139,285 | | 0 | 139,285 |
| | OTHER AMMUNITION | | | | | |
| 27 | GRENADES, ALL TYPES | 0 | 2,000 | | 0 | 2,000 |
| | MISCELLANEOUS | | | | | |
| 31 | NON-LETHAL AMMUNITION, ALL TYPES | 0 | 15,000 | | 0 | 15,000 |
| | PRODUCTION BASE SUPPORT | | | | | |
| 40 | CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL | 0 | 37,700 | | 0 | 37,700 |
| | TOTAL, PROCUREMENT OF AMMUNITION, ARMY | | 702,591 | -50,100 | | 652,491 |
| | OTHER PROCUREMENT, ARMY TACTICAL VEHICLES | | | | | |
| 5 | FAMILY OF MEDIUM TACTICAL VEH (FMTV) | 1,692 | 516,350 | | 1,692 | 516,350 |
| | | | | | | |

| | PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | ONTINGEN of Dollars) | ICY OPERAT | SNOI | | | |
|--------|--|-------------------------|------------|--------|---------------|-------------------|---------|
| 3,1 | Tt | FY 2011 Request | Request | Senate | Senate Change | Senate Authorized | horized |
| Line | Trem | Qty | Cost | Qty | Cost | Qty | Cost |
| 2 | FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) | 0 | 188,677 | | | 0 | 188,677 |
| 6 | ARMORED SECURITY VEHICLES (ASV) | 106 | 52,780 | | | 106 | 52,780 |
| 10 | MINE PROTECTION VEHICLE FAMILY | 0 | 136,700 | | | 0 | 136,700 |
| 14 | HMMWV RECAPITALIZATION PROGRAM | 0 | 790,686 | | | 0 | 989,067 |
| 15 | MODIFICATION OF IN SVC EQUIP | 0 | 20,000 | | | 0 | 20,000 |
| 0.4 | WIN THE CENTRAL CONTROLL OF THE WINDOWS THE CENTRAL CONTROLL OF THE CONTROL O | c | 6 169 | | | | 9169 |
| H 1 | COMM—SATELLITE COMMUNICATIONS | | 0,100 | | | | 0,100 |
| 27 | SHF TERM | 0 | 62,415 | | | 0 | 62,415 |
| 59 | NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) | 0 | 13,500 | | | 0 | 13,500 |
| | COMM-COMBAT COMMUNICATIONS | | 1 1 6 1 | | | | 1 1 6 1 |
| 40 | AMC CRITICAL ITEMS—OPA2 | 0 | 3,946 | | | 0 | 3,946 |
| 47 | YJ | 0 | 78,253 | | | 0 | 78,253 |
| 48 | MEDICAL COMM FOR CBT CASUALTY CARE (MC4) | 0 | 15,000 | | | 0 | 15,000 |
| | COMM—LONG HAUL COMMUNICATIONS | | | | | | |
| 53 | BASE SUPPORT COMMUNICATIONS | 0 | 70,000 | | | 0 | 70,000 |
| | COMM—BASE COMMUNICATIONS | | | | | | |
| 22 | INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(| 0 | 413,200 | | | 0 | 413,200 |
| 65 | | 0 | 18,900 | | | 0 | 18,900 |
| 20 | DCGS-A (MIP) | 0 | 197,092 | | | 0 | 197,092 |
| 74 | CI HUMINT AUTO REPRTING AND COLL(CHARCS) (MIP | 0 | 52,277 | | | 0 | 52,277 |
| 75 | ITEMS LESS THAN \$5.0M (MIP) | 0 | 5,400 | | | 0 | 5,400 |
| | ELECT EQUIP—ELECTRONIC WARFARE (EW) | | | | | | |
| 92 | LIGHTWEIGHT COUNTER MORTAR RADAR | 0 | 25,000 | | | 0 | 25,000 |
| 2.2 | WARLOCK | 0 | 225,682 | | | 0 | 225,682 |
| 42 | COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES | 0 | 455,639 | | | 0 | 455,639 |
| | | | | | | | |

| 8 | FAAD GBS | 0 | 167.460 | | 0 | 167.460 |
|-----|---|---|---------|-----------|---|---------|
| 84 | NIGHT VISION DEVICES | 0 | 5,019 | | 0 | 5,019 |
| 68 | COUNTER-ROCKET, ARTHLLERY & MORTAR (C-RAM) | 0 | 291,400 | | 0 | 291,400 |
| 06 | BASE EXPEDITIONARY TARGETING AND SURV SYS | 0 | 486,050 | -41,000 | 0 | 445,050 |
| | Program reduction—lack of justification | | | [-41,000] | | |
| 95 | MOD OF IN-SVC EQUIP (FIREFINDER RADARS) | 0 | 69,800 | | 0 | 69,800 |
| 96 | FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) | 0 | 135,500 | | 0 | 135,500 |
| 86 | LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD | 0 | 22,371 | | 0 | 22,371 |
| 66 | COMPUTER BALLISTICS: LHMBC XM32 | 0 | 1,800 | | 0 | 1,800 |
| 101 | COUNTERFIRE RADARS | 0 | 20,000 | | 0 | 20,000 |
| | ELECT EQUIP—TACTICAL C2 SYSTEMS | | | | | |
| 103 | TACTICAL OPERATIONS CENTERS | 0 | 43,800 | | 0 | 43,800 |
| 104 | FIRE SUPPORT C2 FAMILY | 0 | 999 | | 0 | 999 |
| 105 | BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM (BC | 0 | 420 | | 0 | 420 |
| 108 | KNIGHT FAMILY | 0 | 49,744 | | 0 | 49,744 |
| 110 | OLOGY | 0 | 2,222 | | 0 | 2,222 |
| 114 | NETWORK MANAGEMENT INITIALIZATION AND SERVICE | 0 | 5,000 | | 0 | 5,000 |
| 115 | MANEUVER CONTROL SYSTEM (MCS) | 0 | 60,111 | | 0 | 60,111 |
| | | | | | | |
| 121 | AUTOMATED DATA PROCESSING EQUIP | 0 | 10,500 | | 0 | 10,500 |
| | ELECT EQUIP—SUPPORT | | | | | |
| 666 | CLASSIFIED PROGRAMS | 0 | 775 | | 0 | 775 |
| | CHEMICAL DEFENSIVE EQUIPMENT | | | | | |
| 130 | PROTECTIVE SYSTEMS | 0 | 5,690 | | 0 | 5,690 |
| | BRIDGING EQUIPMENT | | | | | |
| 135 | TACTICAL BRIDGE, FLOAT-RIBBON | 0 | 3,220 | | 0 | 3,220 |
| | ENGINEER (NON-CONSTRUCTION) EQUIPMENT | | | | | |
| 137 | GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS | 0 | 191,000 | | 0 | 191,000 |
| | COMBAT SERVICE SUPPORT EQUIPMENT | | | | | |
| 141 | HEATERS AND ECU'S | 0 | 8,708 | | 0 | 8,708 |
| 149 | FORCE PROVIDER | 0 | 261,599 | | 0 | 261,599 |
| 150 | FIELD FEEDING EQUIPMENT | 0 | 29,903 | | 0 | 29,903 |
| | | | | | | |
| 154 | DISTRIBUTION SYSTEMS, PETROLEUM & WATER | 0 | 55,105 | | 0 | 55,105 |

| | n n | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate Authorized | uthorized |
|------|---|---------|-----------------|-------|---------------|-------------------|-----------|
| Line | Item | Qty | Cost | Qty | Cost | Qty | Cost |
| | WATER EQUIPMENT | | | | | | |
| 155 | WATER PURIFICATION SYSTEMS | 0 | 12,086 | | | 0 | 12,086 |
| 156 | COMBAT SUPPORT MEDICAL MAINTENANCE FOITIDMENT | 0 | 8,680 | | | 0 | 8,680 |
| 157 | MOBILE MAINTENANCE EQUIPMENT SYSTEMS CONSTRUCTION EQUIPMENT | 0 | 41,398 | | | 0 | 41,398 |
| 159 | GRADER, ROAD MTZD, HVY, 6X4 (CCE) | 0 | 3,390 | | | 0 | 3,39 |
| 161 | : | 0 | 3,195 | | | 0 | 3,19 |
| 164 | LOADERS | 0 | 1,157 | | | 0 | 1,15 |
| 168 | HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS | 0 | 3,750 | | | 0 | 3,750 |
| 170 | ITEMS LESS THAN \$5.0M (CONST EQUIP) | 0 | 4,140 | | | 0 | 4,14 |
| 174 | GENERATORS AND ASSOCIATED EQUIP | 0 | 37,480 | | | 0 | 37,480 |
| | MATERIAL HANDLING EQUIPMENT | | ` | | | | ` |
| 75 | ROUGH TERRAIN CONTAINER HANDLER (RTCH) | 0 | 4,562 | | | 0 | 4,56 |
| 177 | ALL TERRAIN LIFTING ARMY SYSTEMTRAINING ROTTPMENT | 0 | 56,609 | | | 0 | 56,609 |
| 179 | TRAINING DEVICES, NONSYSTEM | 0 | 28,624 | | | 0 | 28,624 |
| 180 | CLOSE COMBAT TACTICAL TRAINER | 0 | 8,200 | | | 0 | 8,200 |
| | TEST MEASURE AND DIG EQUIPMENT (TMD) | | | | | | |
| 184 | INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) | 0 | 622 | | | 0 | 622 |
| 186 | RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT | 0 | 58,590 | | | 0 | 58,590 |
| 187 | PHYSICAL SECURITY SYSTEMS (0PA3) | 0 | 77,000 | | | 0 | 77,000 |
| 192 | SPECIAL EQUIPMENT FOR USER TESTING | 0 | 1,987 | | | 0 | 1,987 |
| | THE REPORT OF THE PROPERTY OF | | 1 | | | | |

| | JOINT IMPR EXPLOSIVE DEV DEFEAT FUND NETWORK ATTACK | | | | | |
|----------|---|----|-----------|---|---|-----------|
| н | ATTACK THE NETWORK Transfer to staff and infrastructure line TRDDO DEVICE DEFEAT | 0 | 1,434,400 | -218,605 [$-218,605$] | 0 | 1,215,795 |
| 23 | DEFEAT THE DEVICE Transfer to staff and infrastructure line FORCE TRAINING | 0 | 1,529,390 | -95,875 [-95,875] | 0 | 1,433,515 |
| ್ | TRAIN THE FORCE. Transfer to staff and infrastructure line STAFF AND INFRASTRICTURE | 0 | 286,210 | -35,180 [$-35,180$] | 0 | 251,030 |
| 4 | OPERATIONS Transfer from base budget Transfer from attack the network Transfer from defeat the device Transfer from train the force | | | 565,528 [215,868] [218,605] [95,875] [35,180] | 0 | 565,528 |
| | TOTAL, JOINT IMPR EXPLOSIVE DEV DEFEAT FUND | | 3,250,000 | 215,868 | | 3,465,868 |
| | AIRCRAFT PROCUREMENT, NAVY COMBAT AIRCRAFT | | | | | |
| 11 | UH-1Y/AH-1Z MODIFICATION OF AIRCRAFT | ೧೦ | 88,500 | | ೲ | 88,500 |
| 59 | EA-6 SERIES | 0 | 15,000 | | 0 | 15,000 |
| 31 | AV-8 SERIES | 0 | 72,100 | | 0 | 72,100 |
| 32 | F-18 SERIES | 0 | 43,250 | | 0 | 43,250 |
| 34 | AH-1W SERIES | 0 | 35,510 | | 0 | 35,510 |
| 35 | H-53 SERIES | 0 | 36,248 | | 0 | 36,248 |
| 36 | SH-60 SERIES | 0 | 6,430 | | 0 | 6,430 |
| 39 | P-3 SERIES | 0 | 6,000 | | 0 | 000,9 |
| 84 | SPECIAL PROJECT AIRCRAFT | 0 | 6,100 | | 0 | 6,100 |
| 53 | COMMON ECM EQUIPMENT | 0 | 38,700 | | 0 | 38,700 |
| 54 | COMMON AVIONICS CHANGES | 0 | 14,100 | | 0 | 14,100 |

| | T | FY 2011 Request | Request | Senat | Senate Change | Senate A | Senate Authorized |
|----------|---|-----------------|----------------|-------|---------------|----------|-------------------|
| Line | Item | Qty | Cost | Qty | Cost | Qty | Cost |
| 55 | COMMON DEFENSIVE WEAPON SYSTEM | 0 | 10,500 | | | 0 | 10,500 |
| 57 58 | RQ-7 SERIES V-22 (TILT/ROTOR ACFT) OSPREY | 0 0 | 8,000 $36,420$ | | | 0 0 | 8,000 $36,420$ |
| | AIRCRAFT SPARES AND REPAIR PARTS SDADES AND DEDAID DADING | | 0026 | | | | , c |
| 60 | STARES AND REPAIR FARIS | | 9,900 | | | | 6,500 |
| | TOTAL, AIRCRAFT PROCUREMENT, NAVY | | 420,358 | | 0 | | 420,358 |
| | WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES | | | | | | |
| 5 | SIDEWINDER | | 2,923 | | | 6 | 2,923 |
| 6 | HELLIFIRE GUNS AND GUN MOUNTS | . 794 | 85,504 | | | 794 | 85,5 |
| 26 | SMALL ARMS AND WEAPONS | 0 | 4,998 | | | 0 | 4,998 |
| | TOTAL, WEAPONS PROCUREMENT, NAVY | | 93,425 | | 0 | | 93,425 |
| | PROCUREMENT OF AMMO, NAVY & MC | | | | | | |
| - | GENERAL PURPOSE BOMBS | 0 | 6,060 | | | 0 | 6,060 |
| ಣ | AIRBORNE ROCKETS, ALL TYPES | 0 | 76,043 | | | 0 | 76,043 |
| 4 | MACHINE GUN AMMUNITION | 0 | 69,660 | | | 0 | 69,660 |
| 2 | AIR EXPENDABLE COUNTERMEASURES | 0 | 33,632 | | | 0 | 33,632 |
| 11 | OTHER SHIP GUN AMMUNITION | 0 | 455 | | | 0 | 455 |
| 12 | SMALL ARMS & LANDING PARTY AMMO | 0 | 7,757 | | | 0 | 7,757 |
| 13 | PYROTECHNIC AND DEMOLITION | | 1,209 | | | 0 | 1,209 |
| 70 | SMALL ARMS ANNINGEDN | | 19 498 | | | | 19 498 |

| 16 | LINEAR CHARGES, ALL TYPES | 0 | 4,677 | 0 | 4,677 |
|-----|--|---|---------|---|---------|
| 17 | 40 MM, ALL TYPES | 0 | 11,307 | 0 | 11,307 |
| 18 | 60MM, ALL TYPES | 0 | 17,150 | 0 | 17,150 |
| 19 | 81MM, ALL TYPES | 0 | 27,738 | 0 | 27,738 |
| 20 | 120MM, ALL TYPES | 0 | 96,895 | 0 | 96,895 |
| 21 | CTG 25MM, ALL TYPES | 0 | 066 | 0 | 066 |
| 22 | GRENADES, ALL TYPES | 0 | 6,137 | 0 | 6,137 |
| 23 | ROCKETS, ALL TYPES | 0 | 13,543 | 0 | 13,543 |
| 24 | ARTILLERY, ALL TYPES | 0 | 137,118 | 0 | 137,118 |
| 25 | DEMOLITION MUNITIONS, ALL TYPES | 0 | 9,296 | 0 | 9,296 |
| 26 | FUZE, ALL TYPES | 0 | 25,888 | 0 | 25,888 |
| 27 | NON LETHALS | 0 | 31 | 0 | 31 |
| | TOTAL, PROCUREMENT OF AMMO, NAVY & MC | | 565,084 | 0 | 565,084 |
| | OTHER PROCUREMENT, NAVY SMALL BOATS | | | | |
| 25 | STANDARD BOATS | 0 | 30.706 | 0 | 30.706 |
| | | | | | , , |
| 57 | MATCALS | 0 | 27,080 | 0 | 27,080 |
| | OTHER SHORE ELECTRONIC EQUIPMENT | | | | |
| 74 | EMI CONTROL INSTRUMENTATION | 0 | 1,800 | 0 | 1,800 |
| | AIRCRAFT SUPPORT EQUIPMENT | | | | |
| 66 | AVIATION LIFE SUPPORT OTHER ORDNANCE STIPPORT EQITIPMENT | 0 | 26,024 | 0 | 26,024 |
| 117 | EXPLOSIVE ORDNANCE DISPOSAL EQUIP | 0 | 132,386 | 0 | 132.386 |
| | CIVIL ENGINEERING SUPPORT EQUIPMENT | | | | ` |
| 122 | PASSENGER CARRYING VEHICLES | 0 | 1,234 | 0 | 1,234 |
| 123 | GENERAL PURPOSE TRUCKS | 0 | 420 | 0 | 420 |
| 124 | CONSTRUCTION & MAINTENANCE EQUIP | 0 | 55,474 | 0 | 55,474 |
| 126 | TACTICAL VEHICLES | 0 | 91,802 | 0 | 91,802 |
| 129 | ITEMS UNDER \$5 MILLION | 0 | 26,016 | 0 | 26,016 |
| | SUPPLY SUPPORT EQUIPMENT | | | | |
| 131 | MATERIALS HANDLING EQUIPMENT | 0 | 33,659 | 0 | 33,659 |

| Libid COMMAND SUPPORT EQUIPMENT FY 2011 Request Senate Change Senate Change Senate Anthorized 146 COMMAND SUPPORT EQUIPMENT 49 Cost Qty Cost Cost Qty Cost | | PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | CONTINGEN of Dollars) | CY OPERAT | SNOI | | | |
|--|------|---|--------------------------|-----------|--------|--------|-----------|----------|
| COMMAND SUPPORT EQUIPMENT Qty Cost Qty Cost Qty Co COMMAND SUPPORT EQUIPMENT 1 2.775 9 2.775 9 4.912 9 9 4.912 9 | | 11 | FY 2011 | Request | Senate | Change | Senate Au | thorized |
| COMMAND SUPPORT EQUIPMENT 0 2,775 0 COMMAND SUPPORT EQUIPMENT 0 46,417 0 PHYSICAL SECURITY EQUIPMENT 0 4,942 0 SPARES AND REPAIR PARTS 0 4,942 0 PROCUREMENT, MARINE CORPS 0 152,333 0 4 IAV PID ARTILLERY AND OTHER WEAPONS 0 152,333 0 1 ARTILLERY AND OTHER WEAPONS 0 145,533 0 1 1 IAM DOBLITY ARTILLERY ROCKET SYSTEM 0 145,533 0 1 MODIFICATION KITS 0 145,533 0 1 MODIFICATION KITS 0 12,000 0 0 WEAPONS EMILACE SYSTEM 0 12,000 0 0 WEAPONS EMPONT (TEL) 0 15,494 0 0 < | Line | пет | Qty | Cost | Qty | Cost | Qty | Cost |
| COMMAND SUPPORT EQUIPMENT 0 2,775 0 PHYSICAL SECURITY EQUIPMENT 0 46,417 0 SPARES AND REPAIR PARTS 0 4,942 0 SPARES AND REPAIR PARTS 0 4,942 0 SPARES AND REPAIR PARTS 0 4,942 0 PROCUREMENT, MARINE CORPS 0 152,333 0 1 TOTAL, OTHER PROCUREMENT, NAVY 480,735 0 1 4 PROCUREMENT, MARINE CORPS 0 152,333 0 1 LAV PIP 2 103,500 0 1 LAV PIP 3 100,000 0 1 LAN PIP 4 115,333 0 1 LIGH MOBILITY ARTILLERY NOCKET SYSTEM 0 1,539 0 1 MODIFICATION KITS 0 1,539 0 1 1 1 WEAPORS ENHANCEMENT PROGRAM 0 1,544 0 1 1 1 WEAPOR SENTEME 0 1,544 0 | | COMMAND SUPPORT EQUIPMENT | | | | | | |
| PHYSICAL SECURITY BOUTPAIRS 46,417 0 SPARES AND REPAIR PARTS 4,942 0 SPARES AND REPAIR PARTS 4,942 0 PAROCUREMENT, NAVY 480,735 0 4 TOTAL, OTHER PROCURENENT, NAVY 480,735 0 1 PROCUREMENT, MARINE CORPS 0 152,333 0 1 LAN PIP 1 1 1 4 4 LAN PIP 2 15,333 0 1 LAN PIP 2 15,333 0 1 LAN PIP 2 15,333 0 1 ARTHLLERY AND OTHER WEAPONS 2 15,333 0 1 Infill MOBILITY ARTHLLERY ROCKET SYSTEM 0 12,329 0 1 OTHER SUPPORT TO MITS 0 12,000 0 0 1 OTHER SUPPORT GNYTROL 0 12,000 0 0 0 0 COMMAND AND CONTROL SYSTEM 0 12,424 0 0 0 COMMAN | 137 | COMMAND SUPPORT EQUIPMENT | 0 | 2,775 | | | 0 | 2,775 |
| SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS 0 4,942 0 48 TOTAL, OTHER PROCUREMENT, NAVY 480,735 0 152,333 0 16 PROCUREMENT, MARINE CORPS ARVILLERY AND OTHER WEAPONS 20 162,333 0 16 155MAI LIGHTWEIGHT TOWED HOWITZER 20 103,600 20 10 167M DOTHER WEAPONS 150MAINTERY ROCKET SYSTEM 0 145,533 0 11 MELAPONS AND COMBAT VEHICLERY ROCKET SYSTEM 0 145,533 0 0 11 0 11 0 11,539 0 | 146 | \vdash | 0 | 46,417 | | | 0 | 46,417 |
| PROCUREMENT, NAVY 480,735 0 48 PROCUREMENT, MARINE CORPS 0 152,333 0 15 LAV PIP 20 162,333 0 15 ARTILLERY AND OTHER WEAPONS 20 103,600 0 14 15AMJ LIGHTWEIGHT TOWED HOWITZER 20 103,600 0 14 15AMJ LIGHTWEIGHT TOWED HOWITZER 0 145,533 0 14 HGH MOBILITY ARTILLERY ROCKET SYSTEM 0 1,520 0 14 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION 0 1,200 0 1 MODIFICATION KITS 0 12,000 0 1 REPAIR AND TEST EQUIPMENT 0 112,424 0 1 REPAIR AND TEST EQUIPMENT 0 18,545 0 1 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 115,49 0 1 MODIFICATION KITS 0 115,49 0 1 COMMAND AND CONTROL SYSTEM 0 115,49 0 1 RADAR + E | 149 | SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS | 0 | 4 949 | | | 0 | 4 949 |
| PROCUREMENT, MARINE CORPS 480,735 0 44 PROCUREMENT, MARINE CORPS 0 152,333 0 102,333 ARTILLERY AND OTHER WEAPONS 20 103,600 1 155AM LIGHTWEIGHT TOWED HOWITZER 20 103,600 0 1 165AM LIGHTWEIGHT TOWED HOWITZER 20 103,600 0 1 165AM LIGHTWEIGHT TOWED HOWITZER SYSTEM 0 1,45,533 0 1 MODHECATION KITS MODHECATION KITS 0 12,000 0 1 MODHECATION KITS 0 18,571 0 1 0 1 COMMAND AND CONTROL SYSTEMS 0 112,424 0 1 0 1 REPAIR AND TEST EQUIPMENT 0 115,424 0 1 0 0 0 REPAIR AND TEST EQUIPMENT 0 15,962 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 </td <td>1</td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>1</td> | 1 | | | 1 | | | | 1 |
| PROCUREMENT, MARINE CORPS 0 152,333 0 1 LAV PIP ARTILLERY AND OTHER WEAPONS 0 152,333 0 1 LAV PIP ARTILLERY AND OTHER WEAPONS 20 103,600 20 1 163 MAD LIGHTY AND COURT SYSTEM 0 145,533 0 1 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION 0 12,000 0 MODIFICATION KITS 0 12,000 0 WEAPONS ENHANCEMENT PROGRAM 0 18,571 0 COMMAND AND CONTROL SYSTEMS 0 12,424 0 REPAIR AND TEST EQUIPMENT 0 15,424 0 1 REPAIR AND TEST EQUIPMENT 0 15,424 0 0 REPAIR AND CONTROL 0 15,424 0 0 REPAIR AND CONTROL 0 15,424 0 0 OFTHER SUPPORT (TELJ) 0 18,545 0 COMMAND AND CONTROL (COMM & ELLEC) 0 11,549 0 ARDAR + EQUIPMENT (NON-TEL) 0 | | TOTAL, OTHER PROCUREMENT, NAVY | | 480,735 | | 0 | | 480,735 |
| LAV PIP LAV PIP ARTILLERY AND OTHER WEAPONS 0 152,333 0 1 155AM LIGHTWEIGHT TOWED HOWITZER 20 103,600 20 1 HIGH WOBLIGTWEIGHT TOWED HOWITZER 20 165,533 0 1 HIGH WOBLIGTWEIGHT TOWED RYSTEM 0 145,533 0 1 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION 0 7,329 0 1 MODIFICATION KITS 0 12,000 | | PROCUREMENT, MARINE CORPS | | | | | | |
| ARTILLERY AND OTHER WEAPONS 20 103,600 20 1 155MA LIGHTWEIGHT TOWED HOWITZER 20 103,600 20 1 HIGH MOBILITY ARTILLERY ROCKET SYSTEM 0 7,329 0 1 WEAPONS THER SUPPORT 0 12,000 0 0 WODIFICATION KITS 0 12,000 0 0 WEAPONS ENHANCEMENT PROGRAM 0 112,424 0 1 COMMAND AND CONTROL SYSTEMS 0 112,424 0 0 UNIT OPERATION SCENTER 0 15,962 0 0 REPAIR AND TEST EQUIPMENT 0 15,962 0 0 OTHER SUPPORT (TEL) 0 18,545 0 0 MODIFICATION KITS 0 18,545 0 0 COMMAND AND CONTROL SYSTEMS 0 11,549 0 0 AIR OPERATIONS C2 SYSTEMS 0 14,031 0 0 0 RADAR + EQUIPMENT (NON-TEL) 0 0 0 0 0 0 | 2 | | 0 | 152,333 | | | 0 | 152,333 |
| 155MM LIGHTWEIGHT TOWED HOWITZER 20 103,600 20 1 HIGH MOBILITY ARTILLERY ROCKET SYSTEM 0 145,533 0 0 WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION 0 7,329 0 WOTHER SUPPORT 0 12,000 0 WEAPONS ENHANCEMENT PROGRAM 0 18,571 0 COMMAND AND CONTREL 0 112,424 0 UNIT OPERATIONS CENTER 0 112,424 0 REPAIR AND TEST EQUIPMENT 0 15,962 0 OTHER SUPPORT (TEL) 0 18,545 0 MODIFICATION KITS 0 18,545 0 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 11,549 0 MODIFICATION KITS 0 11,549 0 TEMS UNDER \$5 MILLIONS CENTERS 0 11,549 0 MADIR FACULDMENT (NON-TEL) 0 11,549 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | | | | | | | | ` |
| HIGH MOBILITY ARTILLERY ROCKET SYSTEM 0 145,533 0 1 0 145,533 0 | 5 | 155MM LIGHTWEIGHT TOWED HOWITZER | 20 | 103,600 | | | 20 | 103,600 |
| WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION 0 7,329 0 OTHER SUPPORT MODIFICATION KITS 0 12,000 0 WEAPONS ENHANCEMENT PROGRAM 0 18,571 0 1 COMMAND AND CONTROL SYSTEMS 0 112,424 0 1 UNIT OPERATIONS CENTER 0 112,424 0 1 REPAIR AND TEST EQUIPMENT 0 15,962 0 0 REPAIR AND TEST EQUIPMENT 0 15,962 0 0 MODIFICATION KITS 0 18,545 0 0 MODIFICATION KITS 0 18,545 0 0 COMMAND AND CONTROL SYSTEMS 0 11,549 0 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 11,549 0 11,549 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 6,493 0 | 9 | HIGH MOBILITY ARTILLERY ROCKET SYSTEM | 0 | 145,533 | | | 0 | 145,533 |
| OTHER SUPPORT OTHER SUPPORT MODIFICATION KITS 0 12,000 0 WEAPONS ENHANCEMENT PROGRAM. 0 18,571 0 COMMAND AND CONTER 0 112,424 0 REPAIR AND TEST EQUIPMENT 0 15,962 0 REPAIR AND TEST EQUIPMENT 0 18,545 0 MODIFICATION KITS 0 18,545 0 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 11,549 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 11,549 0 ARD OPERATIONS C2 SYSTEMS 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | 2 | WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION | 0 | 7,329 | | | 0 | 7,329 |
| MODIFICATION KITS 0 12,000 0 WEAPONS ENHANCEMENT PROGRAM 0 18,571 0 COMMAND AND CONTROL SYSTEMS 0 112,424 0 1 UNIT OPERATIONS CENTER 0 15,962 0 0 0 0 REPAIR AND TEST EQUIPMENT 0 15,962 0 <t< td=""><td></td><td>OTHER SUPPORT</td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | OTHER SUPPORT | | | | | | |
| WEAPONS ENHANCEMENT PROGRAM 0 18,571 0 COMMAND AND CONTROL SYSTEMS 0 112,424 0 1 UNIT OPERATIONS CENTER 0 112,424 0 1 REPAIR AND TEST EQUIPMENT 0 15,962 0 0 REPAIR AND TEST EQUIPMENT 0 18,545 0 0 OTHER SUPPORT (TEL) 0 18,545 0 0 MODIFICATION KITS 0 18,545 0 0 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 11,549 0 0 ITEMS UNDER \$5 MIJLION (COMM & ELEC) 0 11,549 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 6,4493 0 | 6 | i | 0 | 12,000 | | | 0 | 12,000 |
| COMMAND AND CONTROL SYSTEMS UNIT OPERATIONS CENTER 0 112,424 0 1 REPAIR AND TEST EQUIPMENT 0 15,962 0 REPAIR AND TEST EQUIPMENT 0 18,545 0 OTHER SUPPORT (TEL) 0 18,545 0 MODIFICATION KITS 0 11,549 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 11,549 0 AIR OPERATIONS C2 SYSTEMS 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | 10 | WEAPONS ENHANCEMENT PROGRAM | 0 | 18,571 | | | 0 | 18,571 |
| UNIT OPERATIONS CENTER 0 112,424 0 1 REPAIR AND TEST EQUIPMENT 0 15,962 0 REPAIR AND TEST EQUIPMENT 0 18,545 0 OTHER SUPPORT (TEL) 0 18,545 0 MODIFICATION KITS 0 11,549 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 11,549 0 AIR OPERATIONS C2 SYSTEMS 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | | COMMAND AND CONTROL SYSTEMS | | | | | | |
| REPAIR AND TEST EQUIPMENT REPAIR AND TEST EQUIPMENT 0 15,962 0 OTHER SUPPORT (TEL) 0 18,545 0 MODIFICATION KITS 0 11,549 0 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 11,549 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) RADAR SYSTEMS 0 5,493 0 | 16 | UNIT OPERATIONS CENTER | 0 | 112,424 | | | 0 | 112,424 |
| REPAIR AND TEST EQUIPMENT 0 15,962 0 OTHER SUPPORT (TEL) 0 18,545 0 MODIFICATION KITS 0 18,545 0 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 11,549 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 41,031 0 AR OPERATIONS C2 SYSTEMS 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | | REPAIR AND TEST EQUIPMENT | | | | | | |
| OTHER SUPPORT (TEL) MODIFICATION KITS 0 18,545 0 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 11,549 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 41,031 0 AIR OPERATIONS C2 SYSTEMS 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | 17 | REPAIR AND TEST EQUIPMENT | 0 | 15,962 | | | 0 | 15,962 |
| MODIFICATION KITS 0 18,545 0 COMMAND AND CONTROL SYSTEM (NON-TEL) 0 11,549 0 ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 41,649 0 AIR OPERATIONS C2 SYSTEMS 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | | OTHER SUPPORT (TEL) | | | | | | |
| COMMAND AND CONTROL SYSTEM (NON-TEL) ITEMS UNDER \$5 MILLION (COMM & ELEC) 0 11,549 0 AIR OPERATIONS C2 SYSTEMS 0 41,031 0 RADAR + EQUIPMENT (NON-TEL) 0 5,493 0 | 19 | | 0 | 18,545 | | | 0 | 18,545 |
| TTEMS UNDER \$5 MILLION (COMM & ELEC) | | | | | | | | |
| AIR OPERATIONS C2 SYSTEMS 0 41,031 RADAR + EQUIPMENT (NON-TEL) RADAR SYSTEMS 0 5,493 | 20 | ITEMS UNDER \$5 MILLION (COMM & ELEC) | 0 | 11,549 | | | 0 | 11,549 |
| RADAR + EQUIPMENT (NON-TEL) 0 5,493 | 21 | | 0 | 41,031 | | | 0 | 41,031 |
| RADAR SYSTEMS 0 5,493 0 | | RADAR + EQUIPMENT (NON-TEL) | | | | | | |
| | 22 | | 0 | 5,493 | | | 0 | 5,493 |

| | INTELL/COMM EQUIPMENT (NON-TEL) | | | | | | |
|----|--|-----|-----------|-----------|-------------------------|-----|-----------|
| 23 | FIRE SUPPORT SYSTEM | 0 | 4,710 | | | 0 | 4,710 |
| 24 | INTELLIGENCE SUPPORT EQUIPMENT | 0 | 82,897 | | | 0 | 82,897 |
| 56 | DCGS-MC | 0 | 21,789 | | | 0 | 21,789 |
| | OTHER SUPPORT (NON-TEL) | | ` | | | | ` |
| 28 | COMMON COMPUTER RESOURCES | 0 | 29,412 | | | 0 | 29,412 |
| 59 | COMMAND POST SYSTEMS | 0 | 36,256 | | | 0 | 36,256 |
| 30 | RADIO SYSTEMS | 0 | 155,545 | | | 0 | 155,545 |
| 31 | COMM SWITCHING & CONTROL SYSTEMS | 0 | 63,280 | | | 0 | 63,280 |
| | TACTICAL VEHICLES | | ` | | | | ` |
| 35 | 5/4T TRUCK HMMWV (MYP) | 77 | 12,994 | | | 77 | 12,994 |
| 37 | MEDIUM TACTICAL VEHICLE REPLACEMENT | 0 | 80,559 | | | 0 | 80,559 |
| 38 | LOGISTICS VEHICLE SYSTEM REP | 230 | 109,100 | | | 230 | 109,100 |
| 39 | FAMILY OF TACTICAL TRAILERS | 0 | 22,130 | | | 0 | 22,130 |
| | ENGINEER AND OTHER EQUIPMENT | | | | | | |
| 42 | ENVIRONMENTAL CONTROL EQUIP ASSORT | 0 | 17,799 | | | 0 | 17,799 |
| 43 | BULK LIQUID EQUIPMENT | 0 | 1,628 | | | 0 | 1,628 |
| 44 | TACTICAL FUEL SYSTEMS | 0 | 83,698 | | | 0 | 83,698 |
| 45 | POWER EQUIPMENT ASSORTED | 0 | 41,536 | | | 0 | 41,536 |
| 47 | EOD SYSTEMS | 0 | 213,985 | | | 0 | 213,985 |
| | MATERIALS HANDLING EQUIPMENT | | | | | | , |
| 48 | PHYSICAL SECURITY EQUIPMENT | 0 | 5,200 | | | 0 | 5,200 |
| 20 | MATERIAL HANDLING EQUIP | 0 | 58,264 | | | 0 | 58,264 |
| | GENERAL PROPERTY | | ` | | | | , |
| 53 | TRAINING DEVICES | 0 | 55,864 | | | 0 | 55,864 |
| 54 | CONTAINER FAMILY | 0 | 8,826 | | | 0 | 8,826 |
| 99 | FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV) | 73 | 28,401 | | | 73 | 28,401 |
| | TOTAL, PROCUREMENT, MARINE CORPS | | 1,778,243 | | 0 | | 1,778,243 |
| | AIRCRAFT PROCUREMENT, AIR FORCE TACTICAL FORCES | | | | | | |
| - | F-35 Delay production ramp up | - | 204,900 | <u>-1</u> | -204,900 [$-204,900$] | 0 | 0 |
| | | | | | | | |

| | T | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate 1 | Senate Authorized |
|----------|--|---------|-----------------|-------|---------------|----------|-------------------|
| Line | Item | Qty | Cost | Qty | Cost | Qty | Cost |
| ň | MISSION SUPPORT AIRCRAFT HH GOAL ODER ACTIONAL I OSS DEDT ACTIVITY | o. | 000 | | | o o | 0 41 |
| 67 26 | HH-00M OFEMALIONALI LOSS AMFLIACEMENT | o C | 9.380 | | | ° C | 114,000 |
| | OTHER AIRCRAFT | | | | | | |
| 34 | MQ-9 | 12 | 216,000 | | | 12 | 216,000 |
| | MODIFICATION OF INSERVICE AIRCRAFT | | | | 0 | | |
| 37 | | 0 | 8 500 | | | 0 | 8 500 |
| - | TACTICAL AIRCRAFT | | 000,0 | | | | , , |
| 39 | | 0 | 16 500 | | | 0 | 16 500 |
| | AIRLIFT AIRCRAFT | | | | | | 5 |
| 44 | C-5 | 0 | 73,400 | | | 0 | 73,4(|
| 47 | C-17A | 0 | 224,450 | | | 0 | 224,450 |
| | | | ` | | | | |
| 56 | KC-10A (ATCA) | 0 | 3,540 | | | 0 | 3,540 |
| 62 | C-130 | 0 | 166,720 | | | 0 | 166,720 |
| 63 | C-130 MODS INTEL | 0 | 10,900 | | | 0 | 10,900 |
| 99 | COMPASS CALL MODS | 0 | 10,000 | | | 0 | 10,000 |
| 75 | 09-H | 0 | 81,000 | | | 0 | 81,000 |
| 22 | OTHER AIRCRAFT | 0 | 61,600 | | | 0 | 61,600 |
| 78 | AS | 0 | 45,000 | | | 0 | 45,000 |
| 62 | CV-22 MODS | 0 | 830 | | | 0 | 830 |
| | AIRCRAFT SPARES + REPAIR PARTS | | | | | | |
| 80 | INITIAL SPARES/REPAIR PARTS | 0 | 10,900 | | | 0 | 10,900 |
| | OTHER PRODUCTION CHARGES | | , , , | | | | |
| 86 | OTHER PRODUCTION CHARGES | 0 | 57,500 | | | 0 | 57,500 |
| | DARP | | | | | | |
| 101 | | | 0 0 0 | | | | |

| | TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE | 1,362,420 | -204,900 | | 1,157,520 |
|------|---|------------------|----------|------------|------------------|
| | MISSILE PROCUREMENT, AIR FORCE | | | | |
| rο | PREDITOR HELLFIRE MISSILE 431 MODIFICATION OF INSERVICE MISSILES | 41,621 | | 431 | 41,621 |
| 10 | CLASS IV AGM-65D MAVERICK | 15,000 | | 0 | 15,000 |
| | TOTAL, MISSILE PROCUREMENT, AIR FORCE | 56,621 | 0 | | 56,621 |
| | PROCUREMENT OF AMMUNITION, AIR FORCE CARTRIDGES | | | | |
| 2 | CARTRIDGES | 30,801 | | 0 | 30,801 |
| - | BOMBS CENTEDAT PURDACE DANIES | 60 | | c | 60 1 |
| 4 73 | GENERALL FURTORE BOMBS | 25,192 $147,991$ | | 0 5,831 | 25,192 $147,991$ |
| | FUZES | | | | |
| 111 | | 20,486 | | 0 | 20,486 |
| 12 | FUZES 0 | 24,982 | | 0 | 24,982 |
| 13 | SMALL ARMS | 15,507 | | 0 | 15,507 |
| | TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE | 292,959 | 0 | | 292,959 |
| | OTHER PROCUREMENT, AIR FORCE CARGO + UTILITY VEHICLES | | | | |
| 61 | MEDIUM TACTICAL VEHICLE | 7,350 | | 0 | 7,350 |
| 5 | SECURITY AND TACTICAL VEHICLES DASE MAINTENANCE STEDDOR | 15,540 | | 0 | 15,540 |
| 11 | PASE MAIN LENGINGE SOLFORT ITEMS LESS THAN \$5,000,000(VEHICLES) | 069 | | 0 | 069 |

| Line 16 IN E19 Ti | 1 | FY 2011 | FY 2011 Request | Senat | Senate Change | Senate Authorized | thorized |
|-------------------|------------------------------------|---------|-----------------|-------|---------------|-------------------|-----------|
| | Arem | Qty | Cost | Qty | Cost | Qty | Cost |
| , . | INTELLIGENCE COMM EQUIPMENT | 0 | 1,400 | | | 0 | 1,400 |
| | MPROVEMEN | 0 | 4.354 | | | 0 | 4.354 |
| 20 W | WEATHER OBSERVATION FORECAST | | 9,825 | | | 0 | 9,825 |
| | SPCL COMM-ELECTRONICS PROJECTS | | - 1 - 1 | | | | |
| 28 AI | AIR FORCE PHYSICAL SECURITY SYSTEM | 0 | 6,100 | | | 0 | 6,100 |
| Ā | AIR FORCE COMMUNICATIONS | | | | | | |
| 38 US | USCENTCOM | 0 | 28,784 | | | 0 | 28,784 |
| D | DISA PROGRAMS | | | | | | |
| 44 MD | MILSATCOM SPACE | 0 | 4,300 | | | 0 | 4,300 |
| 46 CC | COUNTERSPACE SYSTEM | 0 | 8.200 | | | 0 | 8.200 |
| | ASE | | | | | | |
| 47 TA | TACTICAL C-E EQUIPMENT | 0 | 2,552 | | | 0 | 2,552 |
| M | MODIFICATIONS | | | | | | |
| 52 CC | COMM ELECT MODS | 0 | 470 | | | 0 | 470 |
| Ы | PERSONAL SAFETY & RESCUE EQUIP | | | | | | |
| 53 NI | NIGHT VISION GOGGLES | 0 | 8,833 | | | 0 | 8,833 |
| B ⁷ | BASE SUPPORT EQUIPMENT | | | | | | |
| 56 BA | BASE PROCURED EQUIPMENT | 0 | 9,070 | | | 0 | 9,070 |
| 57 CC | CONTINGENCY OPERATIONS | 0 | 131,559 | | | 0 | 131,559 |
| 59 M(| MOBILITY EQUIPMENT | 0 | 16,588 | | | 0 | 16,588 |
| S | SPECIAL SUPPORT PROJECTS | | | | | | |
| IG 99 | DEFENSE SPACE RECONNAISSANCE PROG. | 0 | 9,700 | | | 0 | 9,700 |
| 666 CI | CLASSIFIED PROGRAMS | | 2,822,166 | | | 0 | 2,822,166 |
| Ì | | | | | • | | |

PROCUREMENT, DEFENSE-WIDE

•S 3455 PCS

| | MAJOR EQUIPMENT, DIA | | | | |
|-----|--|------------|---------|------------|---------|
| 5 | DIA SUPPORT TO CENTCOM INTELLIGENCE ACT | 0 | 27,702 | 0 | 27,702 |
| | MAJOR EQUIPMENT, DISA | | | | |
| 18 | GLOBAL COMMAND AND CONTROL SYSTEM | 0 | 1,000 | 0 | 1,000 |
| 20 | TELEPORT PROGRAM | 0 | 6,191 | 0 | 6,191 |
| 23 | _ | 0 | 520 | 0 | 520 |
| | MAJOR EQUIPMENT, OSD | | | | |
| 20 | MAJOR EQUIPMENT, OSD | 0 | 5,700 | 0 | 5,700 |
| | UNDISTRIBUTED | | | | |
| 52 | MAJOR EQUIPMENT, INTELLIGENCE | 0 | 15,000 | 0 | 15,000 |
| | MAJOR EQUIPMENT, WHS | | | | |
| 666 | CLASSIFIED PROGRAMS | | 323,486 | 0 | 323,486 |
| | | | | | |
| 55 | ROTARY WING UPGRADES AND SUSTAINMENT | 14 | 5,600 | 14 | 5,600 |
| 99 | MH-47 SERVICE LIFE EXTENSION PROGRAM | 0 | 4,222 | 0 | 4,222 |
| 64 | MQ-1 UAS | 10 | 8,202 | 10 | 8,202 |
| 65 | MQ-9 UAV | 10 | 4,368 | 10 | 4,368 |
| | AMMUNITION PROGRAMS | | | | |
| 7.1 | SOF ORDNANCE REPLENISHMENT | 15,159,630 | 75,878 | 15,159,630 | 75,878 |
| 72 | SOF ORDNANCE ACQUISITION | 8,570,544 | 49,776 | 8,570,544 | 49,776 |
| | OTHER PROCUREMENT PROGRAMS | | | | |
| 73 | COMMUNICATIONS EQUIPMENT AND ELECTRONICS | 32 | 9,417 | 32 | 9,417 |
| 74 | SOF INTELLIGENCE SYSTEMS | 107 | 149,406 | 107 | 149,406 |
| 81 | TACTICAL VEHICLES | 263 | 36,262 | 263 | 36,262 |
| 83 | COMBAT MISSION REQUIREMENTS | 1 | 30,000 | - | 30,000 |
| 88 | SOF AUTOMATION SYSTEMS | 21 | 1,291 | 21 | 1,291 |
| 06 | SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE | Π | 25,000 | 1 | 25,000 |
| 95 | SOF VISUAL AUGMENTATION, LASERS AND SENSOR | 55 | 3,200 | 55 | 3,200 |
| 93 | SOF TACTICAL RADIO SYSTEMS | 217 | 3,985 | 217 | 3,985 |
| 96 | MISCELLANEOUS EQUIPMENT | 11 | 5,530 | 111 | 5,530 |
| 26 | SOF OPERATIONAL ENHANCEMENTS | 198 | 79,869 | 198 | 79,869 |
| 666 | CLASSIFIED PROGRAMS | | 2,941 | 0 | 2,941 |
| | TOTAL, PROCUREMENT, DEFENSE-WIDE | | 874,546 | 0 | 874,546 |

| | Senate Authorized | Qty Cost | 0 3,415,000 3,415,000 24,531,736 |
|---|-------------------|----------|--|
| | Senate Change | Cost | -80,132 |
| SNOI | Senate | Qty | |
| ICY OPERATI | Request | Cost | 3,415,000 3,415,000 24,611,868 |
| ONTINGEN f Dollars) | FY 2011 Request | Qty | 0 |
| PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | Ttom. | | MINE RESISTANT AMBUSH PROT VEH FUND MINE RESISTANT AMBUSH PROT VEH FUND TOTAL, MINE RESISTANT AMBUSH PROT VEH FUND TOTAL PROCUREMENT |
| | , i | | 21 |

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

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION.

| | RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars) | JATION | | |
|--------------------|---|--------------------|-------------------|----------------------|
| Program Element | Line | FY 2011 Request | Senate Change | Senate Authorized |
| | RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY | | | |
| 0601101A | BASIC RESEARCH, ARMY 1 IN-HOUSE LABORATORY INDEPENDENT RESEARCH | 21,780 | | 21,780 |
| 0601102A | 2 DEFENSE RESEARCH SCIENCES | 195,845 | 6,000 | 201,845 |
| | Advanced energy storage research | | [4,000] $[2,000]$ | |
| 0601103A | 3 UNIVERSITY RESEARCH INITIATIVES | 91,161 | 2,000 | 93,161 |
| 0601104A | Accelerate lightweight vehicle protection materials | 780,88 | [2,000] $2,000$ | 100,087 |
| | Materials processing research | | [2,000] | |
| | TOTAL, BASIC RESEARCH, ARMY | 406,873 | 10,000 | 416,873 |
| 06091054 | APPLIED RESEARCH, ARMY E. MATTEDIAL S. TERCHANDLOGY | 600 06 | ОО и | 7. 6.00 |
| W6017000 | Advanced renewable jet fuels | | [1,500] | 10,000 |

| | | (In Thousands of Dollars) | | | |
|--------------------|------|---|--------------------|------------------|----------------------|
| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| | | Applied composite materials research | | [3,000] | |
| | | High-strength fibers for ballistic armor applications | | [2,000] | |
| | | Lighter-weight body armor research | | [1,500] | |
| | | Magnesium armor manufacturing for ground vehicles | | [2,000] | |
| | | Nanosensor manufacturing research | | [4,000] | |
| | | Weapon systems repair technologies | | [1,500] | |
| 0602120A | 9 | | 48,929 | | 48,929 |
| 0602122A | 7 | TRACTOR HIP | 14,624 | | 14,624 |
| 0602211A | œ | , | 43,476 | 2,000 | 45,476 |
| | | Integrated unmanned aerial systems sustainment and supply chain | | [2,000] | |
| 0602270A | 6 | ELECTRONIC WARFARE TECHNOLOGY | 17,330 | | 17,330 |
| 0602303A | 10 | MISSILE TECHNOLOGY | 49,525 | | 49,525 |
| 0602307A | 11 | ADVANCED WEAPONS TECHNOLOGY | 18,190 | | 18,190 |
| 0602308A | 12 | ADVANCED CONCEPTS AND SIMULATION | 20,582 | 2,000 | 22,582 |
| | | Cognitive modeling and simulation research | | [2,000] | |
| 0602601A | 13 | COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY | 64,740 | 22,500 | 87,240 |
| | | Advanced materials research for alternative energy and transportation | | [1,500] | |
| | | Hybrid electric vehicle reliability research | | [3,000] | |
| | | Hybrid truck development | | [4,000] | |
| | | Tribology research | | [2,000] | |
| | | Unmanned ground vehicle initiative | | [12,000] | |
| 0602618A | 14 | BALLISTICS TECHNOLOGY | 60,342 | 3,000 | 63,342 |
| | | Reactive armor research | | [3,000] | |
| 0602622A | 15 | CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY | 5,324 | 1,500 | 6,824 |
| | | Standoff detection of radionuclides | | [1,500] | |
| 0602623A | 16 | JOINT SERVICE SMALL ARMS PROGRAM | 7,893 | | 7,893 |
| 0602624A | 17 | WEAPONS AND MUNITIONS TECHNOLOGY | 42,645 | 2,000 | 44,645 |
| | | Aeoustie gun detection systems | | [2,000] | |
| | | | | | |

| 40,228 22,118 | 21,042 18,364 25,573 6,768 81,189 | 22,198 31,246 31,246 103,797 | 38,864 108,010 |
|--|---|---|--|
| [2,000] [2,500] [2,000] [1,500] 3,000 | 2.000 | [2,000] 3,500 [1,000] [2,500] 7,000 [2,000] [4,000] | 1,500 [1,500] 36,500 [2,000] [2,500] [2,500] [2,000] [12,000] [12,000] |
| 40,228 19,118 | 21,042 18,364 25,573 6,768 79,189 | 22,198 27,746 27,746 96,797 | 841,364 37,364 71,510 |
| Nanoscale technologies for batteries Portable solar power generator Silicon carbide devices for power systems Supply chain demonstration using radio frequency identification 19 NIGHT VISION TECHNOLOGY 20 COUNTERMINE SYSTEMS Multisnectral imagine technology ontimization for explosives detection | 21 HUMAN FACTORS ENGINEERING TECHNOLOGY 22 ENVIRONMENTAL QUALITY TECHNOLOGY 23 COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY 24 COMPUTER AND SOFTWARE TECHNOLOGY 25 MILITARY ENGINEERING TECHNOLOGY | Atnospheric research MANPOWER/PERSONNEL/TRX WARFIGHTER TECHNOLOGY Combat rations enhanceme Thermal resistant fiber res MEDICAL TECHNOLOGY Blast protection for ground Moderate hypothermia trea | ADVANCED TECHNOLOGY DEVELOPMENT, ARMY 29 WARFIGHTER ADVANCED TECHNOLOGY Moldable fabric armor Box divanced medical training platform Biosensor controller systems development Box temperature conditioner systems Eye trauma and vision enhancement research Gulf War illness research Handheld telemedicine device development Handheld telemedicine device development |
| 0602709A 0602712A | 0602716A 0602720A 0602782A 0602783A 0602784A | 0602785A 0602786A 0602787A | 0603001A 0603002A |

| | | (In Ingusands of Dollars) | | | |
|--------------------|------|--|--------------------|------------------|----------------------|
| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| | | Improved advanced prosthetics manufacturing | | [4,000] | |
| | | Integrated medical technology program | | [5,500] | |
| | | Lower limb prosthetics research | | [2,000] | |
| | | Telemedicine research | | [1,500] | |
| 0603003A | 31 | AVIATION ADVANCED TECHNOLOGY | 57.454 | 8,500 | 65,954 |
| | | | | [2,000] | |
| | | Improved aviation technology insertion capability | | [2,500] | |
| | | Next generation unmanned aerial vehicle engine | | [2,000] | |
| | | Rotorcraft galvanie corrosion reduction | | [2,000] | |
| 0603004A | 32 | WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY | 64,438 | | 64,438 |
| 0603005A | 33 | COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY | 89,499 | 78,200 | 167,699 |
| | | Advanced auxiliary power unit development | | [2,000] | |
| | | Advanced lithium ion battery systems | | [3,000] | |
| | | Advanced thermal management systems | | [6,000] | |
| | | Alternatives to improve weapon systems sustainment | | [4,000] | |
| | | Applied power management controls | | [2,000] | |
| | | Autonomous and connected vehicle development | | [2,000] | |
| | | Composite shelter | | [2,000] | |
| | | Force projection technology development | | [8,000] | |
| | | Forward water purification | | [2,000] | |
| | | Ground system power and mobility enhancement | | [12,000] | |
| | | Hydraulic hybrid vehicles for the tactical wheeled fleet | | [2,700] | |
| | | Improved ground system survivability | | [10,000] | |
| | | Mobile water generation | | [2,500] | |
| | | Multifunctional self-sensing vehicle armor | | [2,000] | |
| | | Plug-in hybrid electric vehicle program | | [4,000] | |
| | | Threat cue research | | [2,000] | |
| | | Vehiele electronics and architecture development | | [12,000] | |
| 06030064 | | 54 COMPLANT CONTRIBOT CONTRIBUTION ANTICIPAL TOTAL CONTRIBUTION OF THE CHILD CONTRIBUTION OF THE CONTRIBUTION OF THE CHILD CONTRIBUTION OF THE CHILD CONTRIBUTION OF THE CHILD CONTRIBUTION OF THE CHILD CONTRIBUTION OF THE CONTRIB | 000 | | 0 0 |

| 7,921 50,359 8,015 16,334 | 12,309 0 6,688 | 10,550 21,350 94,053 | 9,986 26,953 9,151 41,912 15,878 40,393 | 24,873 849,792 | 0 21,955 |
|---|----------------------------------|----------------------------------|--|---|---|
| 1,000 | [1,000] | 3,000 [3,000] 9,500 | 2,000 [2,000] [3,000] [2,000] | [2,000] [1,000] [8,000] 153,200 | 10,500 [3,000] [3,000] [2,000] |
| 7,921 50,359 8,015 15,334 | $12,309 \\ 0 \\ 6,688$ | 10,550 18,350 84,553 | 9,986 26,953 9,151 39,912 15,878 27,393 | 24,873 696,592 | 0 11,455 |
| 35 MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY | 29 TRACTOR ROSE | | MISSIE artillery advanced technology development 45 TRACTOR CAGE 46 LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY 47 JOINT SERVICE SMALL ARMS PROGRAM 48 NIGHT VISION ADVANCED TECHNOLOGY Enhanced situation awareness 49 ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS 50 MILITARY ENGINEERING ADVANCED TECHNOLOGY Enzymatic biofuel production research | Improved projectile and hardened structure testing Permafrost tunnel Photovoltaic technology development 51 ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, ARMY | ADVANCED COMPONENT DEVELOPMENT, ARMY 52 UNIQUE ITEM IDENTIFICATION (UID) 53 ARMY MISSILE DEFENSE SYSTEMS INTEGRATION(NON SPACE) Adaptive robotic technology Advanced environmental controls Advanced environmental controls |
| 0603007A 0603008A 0603009A 0603015A | 0603020A 0603103A 0603105A | 6003270A 0603270A 0603313A | 0603322A 0603606A 0603607A 0603710A 0603728A | 0603772A | 0603024A 0603305A |

| Program | | (In Thousands of Dollars) | Š | | |
|----------------------|------|---|--------------------|------------------|----------------------|
| Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| | | Discriminatory imaging research | | [2,500] | |
| 0603308A | 54 | ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE) | 27,551 | | 27,551 |
| 0603327A | 55 | AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING | 0 | | |
| 0603619A | 99 | LANDMINE WARFARE AND BARRIER—ADV DEV | 15,596 | | 15,596 |
| 0603627A | 57 | SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV | 2,425 | | 2,425 |
| 0603639A | 528 | TANK AND MEDIUM CALIBER AMMUNITION | 42,183 | | 42,183 |
| 0603653A | 59 | ADVANCED TANK ARMAMENT SYSTEM (ATAS) | 136,302 | | 136,302 |
| 0603747A | 09 | SOLDIER SUPPORT AND SURVIVABILITY | 18,556 | | 18,556 |
| 0603766A | 61 | TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV | 17,962 | | 17,962 |
| 0603774A | 62 | NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT | 0 | | |
| 0603779A | 63 | ENVIRONMENTAL QUALITY TECHNOLOGY | 4,695 | | 4,695 |
| 0603782A | 64 | WARFIGHTER INFORMATION NETWORK-TACTICAL | 190,903 | | 190,903 |
| D603790A | 65 | NATO RESEARCH AND DEVELOPMENT | 5,060 | | 5,060 |
| 0603801A | 99 | AVIATION—ADV DEV | 8,355 | | 8,355 |
| 0603804A | 29 | LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV | 80,490 | | 80,490 |
| 0603805A | 89 | COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION AND ANALYSIS | 14,290 | | 14,290 |
| 0603807A | 69 | MEDICAL SYSTEMS—ADV DEV | 28,132 | | 28,132 |
| 0603827A | 70 | SOLDIER SYSTEMS—ADVANCED DEVELOPMENT | 48,323 | | 48,323 |
| 0603850A | 71 | INTEGRATED BROADCAST SERVICE | 970 | | 970 |
| 0305205A | 72 | ENDURANCE UAVS | 93,000 | | 93,000 |
| | | TOTAL, ADVANCED COMPONENT DEVELOPMENT, ARMY | 746,248 | 10,500 | 756,748 |
| * *00 | t | SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY | | | |
| 0604201A 0604220A | 74 | AIRCRAFT AVIONES. ARMED. DEPLOYABLE HELOS | 89,210 79,550 | | 89,210 |
| 0604270A | 75 | ELECTRONIC WARFARE DEVELOPMENT | 172,269 | 5,000 | 177,269 |
| 0604980A | 26 | Hostile fire detection for helicopters | | [5,000] | χ. 4α. |

| Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|------------------------|------------|--|--------------------|------------------|----------------------|
| 0604808A | 109 | LANDMINE WARFARE/BARRIER—SDD | 775.56 | | 95,577 |
| 0604814A | 110 | | | | 26,371 |
| 0604817A | 111 | COMBAT IDENTIFICATION | 29,884 | | 29,884 |
| 0604818A | 112 | ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE | 0.09 | | 60,970 |
| 0604822A | 113 | | 13,576 | | 13,576 |
|)604823A | 114 | FIREFINDER | 24,736 | | 24,736 |
| 0604827A | 115 | SOLDIER SYSTEMS—WARRIOR DEM/VAL | 20,886 | | 20,886 |
| 0604854A | 116 | ARTILLERY SYSTEMS | 53,624 | 30,000 | 83,624 |
| | | | | [30,000] | |
| 0604869A | 117 | PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP) | 467,139 | | 467,139 |
| 0604870A | 118 | NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK | 7,276 | | 7,276 |
| 0605013A | 119 | INFORMATION TECHNOLOGY DEVELOPMENT | 23,957 | | 23,957 |
| 0605018A | 120 | ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (A-IMHRS) | 100,500 | | 100,500 |
| 0605450A | 121 | JOINT AIR-TO-GROUND MISSILE (JAGM) | 130,340 | | 130,340 |
| 0605455A | 122 | SLAMRAAM | 23,700 | | 23,700 |
| 0605456A | 123 | PAC-3/MSE MISSILE | | | 62,500 |
| 0605457A | 124 | ARMY INTEGRATED AIR AND MISSILE DEFENSE (ALAMD) | 21 | | 251,124 |
| 0605625A | 125 | MANNED GROUND VEHICLE | 934,366 | | 934,366 |
| 0605626A | 126 | AERIAL COMMON SENSOR | 211,500 | | 211,500 |
| 0303032A | 127 | TROJAN—RH12 | 3,697 | 10,000 | 13,697 |
| 0304270A | 128 | Trojan swarm ELECTRONIC WARFARE DEVELOPMENT | 21,571 | [10,000] | 21,571 |
| | | TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY | 5,021,546 | -28,247 | 4,993,299 |
| $0604256A \\ 0604258A$ | 129 130 | RDT&E MANAGEMENT SUPPORT, ARMY THREAT SINULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT | 26,158 8,614 | | 26,158 |
| 0604759A | 131 | MAJOR T&E INVESTMENT | 7 | | 42,102 |

| 0605301A 1 0605326A 1 | | 1 01 601 | | 45,450 |
|--|---|----------------------------|---------|----------------------------|
| | 133 ARMY KWAJALEIN ATOLL | 163,788 | | 163,788 |
| | 134 CONCEPTS EXPERIMENTATION PROGRAM | 17,704 | | 17,704 |
| 0605502A 1 | 135 SMALL BUSINESS INNOVATIVE RESEARCH | 0 | | 0 |
| 0605601A 1 | 136 ARMY TEST RANGES AND FACILITIES | 393,937 | | 393,937 |
| 0605602A 1 | 137 ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS | 59,040 | 10,200 | 69,240 |
| | Common regional operational systems | | [1,200] | |
| | Dugway field test improvements | | [4,000] | |
| | Enhanced Army energy testing | | [5,000] | |
| 0605604A 1 | 138 SURVIVABILITY/LETHALITY ANALYSIS | 41,812 | | 41,812 |
| 0605605A 1 | 139 DOD HIGH ENERGY LASER TEST FACILITY | 4,710 | 5,000 | 9,710 |
| | Program increase | | [5,000] | |
| 0605606A 1 | 140 AIRCRAFT CERTIFICATION | 5,055 | | 5,055 |
| 0605702A 1 | 141 METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES | 7,185 | | 7,185 |
| 0605706A 1 | 142 MATERIEL SYSTEMS ANALYSIS | 18,078 | | 18,078 |
| 0605709A 1 | 143 EXPLOITATION OF FOREIGN ITEMS | 5,460 | | 5,460 |
| 0605712A 1 | 144 SUPPORT OF OPERATIONAL TESTING | 68,191 | | 68,191 |
| 0605716A 1 | 145 ARMY EVALUATION CENTER | 61,450 | | 61,450 |
| 0605718A 1 | 146 ARMY MODELING & SIM X-CMD COLLABORATION & INTEG | 3,926 | | 3,926 |
| 0605801A 1 | 147 PROGRAMWIDE ACTIVITIES | 73,685 | | 73,685 |
| 0605803A 1 | 148 TECHNICAL INFORMATION ACTIVITIES | 48,309 | | 48,309 |
| 0605805A 1 | 149 MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY | 53,338 | 2,600 | 55,938 |
| | Unserviceable ammunition demilitarization | | [2,600] | |
| | 150 ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT | 3,195 | | 3,195 |
| 0605898A 1 | 151 MANAGEMENT HQ—R&D | 16,154 | | 16,154 |
| 0909999A 1 | 152 FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS | 0 | | 0 |
| | TOTAL, RDT&E MANAGEMENT SUPPORT, ARMY | 1,142,383 | 17,800 | 1,160,183 |
| 0603778A 1 | OPERATIONAL SYSTEM DEVELOPMENT, ARMY MLRS PRODUCT IMPROVEMENT PROGRAM | 51,619 | | 51,619 |
| 0102419A 1 0203347A 1 0203726A 1 | 154 AEROSTAT JOINT PROJECT OFFICE 155 INTELLIGENCE SUPPORT TO CYBER (ISC) MIP 156 ADV FIELD ARTHLERY TACTICAL DATA SYSTEM | 372,493 2,360 24.622 | | 372,493 2,360 24,622 |

| Program Element Line Item 0203735A 157 COMBAT VEHICLE IMPROVEMENT PROGRAMS 0203740A 158 MANEUVER CONTROL SYSTEM 0203752A 160 AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAM 0203752A 161 DIGITIZATION 0203752A 161 DIGITIZATION 0203752A 161 DIGITIZATION 0203753A 163 MISSILEARI DEFENSE PRODUCT IMPROVEMENT PROGRAM 020380BA 163 MISSILEARI DEFENSE PRODUCT IMPROVEMENT PROGRAM 020380BA 164 OTHER MISSILE PRODUCT IMPROVEMENT PROGRAM 0208051A 165 JOINT TACTICAL COMMUNICATIONS PROGRAM 020805BA 165 JOINT TACTICAL GROUND SYSTEM 020805BA 167 JOINT TACTICAL GROUND SYSTEM 020805BA 167 JOINT TACTICAL GROUND SYSTEM 020805BA 170 INFORMATION SYSTEMS 0303140A 171 INFORMATION SYSTEMS 030315BA 173 SATCOM GROUND ENVIRONE PROGRAM (JC2) 0305204A 174 WWMCCS/GLOBAL COMMAND AND CONTROL PROGRAM <tr< th=""><th>(In Thousands of Dollars)</th><th></th><th></th><th></th></tr<> | (In Thousands of Dollars) | | | |
|---|---|--------------------|------------------|----------------------|
| 157 159 160 160 162 163 164 165 165 170 171 171 172 173 173 174 175 177 177 177 177 178 180 180 183 183 183 | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 158 160 160 161 162 163 164 165 167 170 171 172 173 174 174 175 177 177 177 178 179 180 181 183 183 183 183 | COMBAT VEHICLE IMPROVEMENT PROGRAMS | 204,481 | | 204,481 |
| 159 160 161 162 163 163 164 165 167 170 171 172 173 174 175 177 177 177 178 180 181 181 183 183 183 183 183 183 | N | 25,540 | | 25,540 |
| 160 161 162 163 164 164 165 167 170 171 172 173 174 174 175 177 177 178 179 179 180 181 181 183 183 183 183 183 183 183 183 | S/PRODUCT IMPROVEMENT PROGRAMS | 134,999 | | 134,999 |
| 161 162 163 164 165 165 170 171 172 173 174 175 177 177 177 178 180 181 181 183 183 183 183 183 183 183 | AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM | 710 | | 710 |
| 162 163 164 165 165 170 170 171 172 173 174 175 175 176 177 177 178 177 178 178 180 181 181 183 183 183 183 183 183 183 183 | | 6,329 | | 6,329 |
| 163 164 165 165 167 170 171 172 173 174 175 177 177 178 180 181 181 183 183 183 183 183 183 183 183 | D, BRIGADE AND BELOW (FBCB2) | 3,935 | | 3,935 |
| 164 165 166 167 170 171 171 172 173 174 175 175 177 177 177 177 178 180 181 181 182 183 183 184 | MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM | 24,280 | | 24,280 |
| 165 166 167 170 170 171 172 173 174 175 175 177 177 177 178 181 181 182 183 183 184 185 185 | PROVEMENT PROGRAMS | 0 | | 0 |
| 166 167 170 170 171 171 172 173 174 175 175 177 177 177 178 180 181 181 183 183 183 184 185 | | 14,870 | | 14,870 |
| 167 170 170 171 171 172 173 174 175 177 177 177 178 180 181 181 183 183 183 183 183 183 183 183 | JOINT TACTICAL COMMUNICATIONS PROGRAM (TRI-TAC) | 0 | | 0 |
| 168 170 171 171 172 173 173 174 175 177 177 177 178 180 181 181 183 183 183 184 184 | STEM | 12,403 | | 12,403 |
| 170 8 171 1 172 1 173 8 174 1 175 1 176 1 177 1 177 1 178 1 188 1 | JHSV) | 3,153 | | 3,153 |
| 171 172 173 173 174 175 177 177 179 180 181 183 183 183 184 184 | SECURITY AND INTELLIGENCE ACTIVITIES | 0 | | 0 |
| 172 173 174 175 175 177 177 177 178 180 181 181 183 183 184 184 184 | URITY PROGRAM | 54,784 | | 54,784 |
| 173 8 174 1 175 1 175 1 177 1 178 1 179 1 180 1 181 1 183 1 183 1 184 1 184 1 185 1 | YSTEM | 125,569 | | 125,569 |
| 174 175 177 177 178 179 180 181 183 183 183 184 184 185 | NMENT (SPACE) | 33,694 | | 33,694 |
| 175 177 178 178 180 181 181 183 183 184 184 | AND CONTROL SYSTEM | 13,024 | | 13,024 |
| 177 178 178 180 181 181 183 183 184 184 | JOINT COMMAND AND CONTROL PROGRAM (JC2) | 0 | | 0 |
| 178 179 180 181 182 183 183 184 184 | L VEHICLES | 54,300 | | 54,300 |
| 1779 180 181 182 183 184 184 185 | JND/SURFACE SYSTEMS | 103,002 | | 103,002 |
| 180 181 182 183 183 184 184 | | 123,156 | | 123,156 |
| 181 182 183 184 185 | | 1,599 | | 1,599 |
| 182 183 184 185 | | 7,805 | | 7,805 |
| 183 184 185 | (\mathbf{S}_{i}) | 0 | | 0 |
| 184 | BIOMETRICS ENABLED INTELLIGENCE | 14,114 | | 14,114 |
| 185 | AVIONICS COMPONENT IMPROVEMENT PROGRAM | 0 | | 0 |
| | AREDNESS ACTIVITIES | 61,098 | 4,900 | 866,29 |
| Advanced ultrasome inspection of heli- | Advanced ultrasonic inspection of helicopter rotor blades | | [2,000] | |
| Titanium alloy armor development | Titanium alloy armor development | | [2,900] | |

| 66666666 | 666 | 999 CLASSIFIED PROGRAMS | 4,447 | | 4,447 |
|----------------------|---------------|--|-------------------|-------------------------------------|-------------------|
| | | TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, ARMY | 1,478,386 | 4,900 | 1,483,286 |
| | | TOTAL, RDT&E, ARMY | 10,333,392 | 240,153 | 10,573,545 |
| ACCOUNT | | RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY | | | |
| 0601103N | - | BASIC RESEARCH, NAVY UNIVERSITY RESEARCH INTIATIVES | 108,679 | 1,000 | 109,679 |
| 0601152N 0601153N | 6 3 60 | Blast and impact resistant structures IN-HOUSE LABORATORY INDEPENDENT RESEARCH DEFENSE RESEARCH SCIENCES Nanomaterials for solar cells | 17,979 429,767 | [1,000] 2,000 [2,000] | 17,979 431,767 |
| | | TOTAL, BASIC RESEARCH, NAVY | 556,425 | 3,000 | 559,425 |
| 0602114N | 4 | APPL POWEJ | 98,150 | 3,000 | 101,150 |
| 0602123N | rO | FORCI | 107,448 | [3,000] 8,900 [1,900] | 116,348 |
| | | Energy systems integration research Port security technologies | | [2,500] $[2,500]$ | |
| $0602131M\\0602234N$ | 9 | MARINE CORPS LANDING FORCE TECHNOLOGY MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY | 43,776 | 2,000 | 43,776 $2,000$ |
| 0602235N | ∞ | | 70,168 | [2,000] | 70,168 |
| 0602236N | D. | WARFIGHTER SUSTAINMENT APPLIED RESEARCH Anti-reverse engineering technologies Asset lifecycle program Conposite material optimization for watercraft | 113,724 | 4,500 $[1,000]$ $[2,000]$ $[1.500]$ | 118,224 |

| Program Element | Line | (In Thousands of Dollars) Item | FY 2011 Request | Senate Change | Senate Authorized |
|--|----------------------|--|---|---|---|
| 0602271N 0602435N | 11 | ELECT | 83,902 49,491 | 4,000 | 83,902 53,491 |
| $0602651M\\0602747N$ | 12 13 | JOINT | 6,002 | $\begin{bmatrix} 1,000 \end{bmatrix}$ | 6,002 |
| 0602782N | 14 | Acoustic search glider MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH | 36,833 | [1,500] | 36,833 |
| | | TOTAL, APPLIED RESEARCH, NAVY | 678,680 | 23,900 | 702,580 |
| 0603114N | 15 | ADVA POWE | 117,908 | 2,000 | 119,908 |
| 0603123N | 16 | Mobile ranget tracking rectinglogies 16 FORCE PROTECTION ADVANCED TECHNOLOGY Formable textiles Mobile repair capability | 61,877 | $\begin{bmatrix} 2,000\\ 14,000\\ 3,000\end{bmatrix}$ | 75,877 |
| 0603235N | 17 | Rare earth alternatives for permanent magnet motors | 96,720 | [3,000] [5,000] -40,911 | 55,809 |
| 0603236N | 18 | WARE | 98,261 | $\begin{bmatrix} -40.911 \\ 4,000 \\ [1,500] \end{bmatrix}$ | 102,261 |
| 0603271N 0603640M 0603651M 0603729N 0603747N | 19 20 22 23 | LIGATORAGNETIC SYSTEMS ADVANCED TECHNOLOGY USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT WARFIGHTER PROTECTION ADVANCED TECHNOLOGY UNDERSEA WARFARE ADVANCED TECHNOLOGY | 82,143 115,089 11,131 18,076 49,276 | [nne;z] | 82,143 115,089 11,131 18,076 49,276 |

| D TECHNOLOGY DEVELOPMENT, NAVY ONENT DEVELOPMENT, NAVY L APPLICATIONS LLAPPLICATIONS LLAPPLICATIONS ELAPY COMMAND AND CONTROL LOPMENT STRECONNAISSANCE SYSTEMS TECHNOLOGY LOW WATER MINE COUNTERMEASURES DEVO DEFENSE OEVELOPMENT COMPONENT DEVELOPMENT | 725,599 123,331 9,480 4,275 8,249 6,452 1,658 81,347 57,796 93,830 | -20,911 | 704,688 123,331 9,480 4,275 |
|--|---|---------------------------------------|--|
| DEVELOPMENT, NAVY CATIONS ND AND CONTROL NAISSANCE NTER MINE COUNTERMEASURES PHENSE PHENSE NENT DEVELOPMENT | 123,331 9,480 4,275 8,249 6,452 1,658 81,347 57,796 | | 123,331 9,480 4,275 |
| CATIONS ND AND CONTROL AT NAISSANCE IS TECHNOLOGY ATER MINE COUNTERMEASURES PRENSE PMENT NENT DEVELOPMENT | 123,331 9,480 4,275 8,249 6,452 1,658 81,347 57,796 93,830 | | $123,331 \\ 9,480 \\ 4,275$ |
| | 9,480 4,275 8,249 6,452 1,658 81,347 57,796 93,830 | | 9,480 $4,275$ |
| BLE JOINT COMMAND AND CONTROL TEMS DEVELOPMENT ARRBORNE RECONNAISSANCE D COMBAT SYSTEMS TECHNOLOGY AND SHALLOW WATER MINE COUNTERMEASURES SHIP TORPEDO DEFENSE SYSTEMS DEVELOPMENT AND SYSTEMS DEVELOPMENT | 4,275 8,249 6,452 1,658 81,347 57,796 93,830 | | 4,275 |
| TEMS DEVELOPMENT ARROGRNE RECONNAISSANCE D COMBAT SYSTEMS TECHNOLOGY AND SHALLOW WATER MINE COUNTERMEASURES SHIP TORPEDO DEFENSE SYSTEMS DEVELOPMENT AND SYSTEM COMPONENT DEVELOPMENT | 8,249 6,452 1,658 81,347 57,796 93,830 | | |
| A ARBORNE RECONNAISSANCE D COMBAT SYSTEMS TECHNOLOGY AND SHALLOW WATER MINE COUNTERMEASURES SHIP TORPEDO DEFENSE SYSTEMS DEVELOPMENT AB SYSTEM COMPONENT DEVELOPMENT | 6,452 1,658 81,347 57,796 93,830 | | 8,249 |
| D COMBAT SYSTEMS TECHNOLOGY AND SHALLOW WATER MINE COUNTERMEASURES SHIP TORPEDO DEFENSE SYSTEMS DEVELOPMENT AD SYSTEM COMPONENT DEVELOPMENT | 1,658 81,347 57,796 93,830 | | 6,452 |
| AND SHALLOW WATER MINE COUNTERMEASURES SHIP TORPEDO DEFENSE SYSTEMS DEVELOPMENT AD SYSTEM COMPONENT DEVELOPMENT | 81,347 57,796 93,830 | | 1,658 |
| SHIP TORPEDO DEFENSE SYSTEMS DEVELOPMENT AD SYSTEM COMPONENT DEVELOPMENT | 57,796 $93,830$ | | 81,347 |
| SYSTEMS DEVELOPMENT AD SYSTEM COMPONENT DEVELOPMENT | 93,830 | | 57,796 |
| AD SYSTEM COMPONENT DEVELOPMENT | | | 93,830 |
| | 51 | | 51 |
| HS | 81,784 | | 81,784 |
| LARCH | 142,858 | | 142,858 |
| RETRACT JUNIPER | 134,497 | | 134,497 |
| RADIOLOGICAL CONTROL | 1,358 | | 1,358 |
| ASW | 21,673 | | 21,673 |
| ADVANCED SUBMARINE SYSTEM DEVELOPMENT | 608,566 | 26,000 | 634,566 |
| Advanced actuators | | [3,000] | |
| ck mitigation devices | | [3,000] | |
| Submarine payloads development | | [20,000] | |
| SUBMARINE TACTICAL WARFARE SYSTEMS | 5,590 | | 5,590 |
| SHIP CONCEPT ADVANCED DESIGN | 17,883 | | 17,883 |
| SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES | 1,796 | 10,000 | 11,796 |
| Ship hydrodynamic facilities improvement | | [10,000] | |
| ADVANCED NUCLEAR POWER SYSTEMS | 366,509 | | 366,509 |
| ADVANCED SURFACE MACHINERY SYSTEMS | 5,459 | | 5,459 |
| | 447,804 | | 447,804 |
| (S)7(S) | 226,288 | | 226,288 |
| COMBAT SYSTEM INTEGRATION | 24,344 | 3,000 | 27,344 |
| | J. D. | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | T 81,784 142,858 134,497 1,358 21,673 608,566 17,883 117,883 117,883 117,883 117,883 147,804 226,288 24,344 |

| Program | Line | Item | | Senate | Senate |
|----------|--------------|---|---------|---------|------------|
| Element | | | Kequest | Change | Authorized |
| | | Common network interface system | : | [3,000] | |
| N6098090 | 50 | | 5.388 | | 5.388 |
| 0603611M | . <u>r</u> c | MARINE CORPS ASSAULT VEHICLES | 925,5 | | 9.42.765 |
| 0603635M | 52. | MARINE CORPS GROTIND COMBAT/STIPPORT SYSTEM | 40 505 | 4 500 | 45 005 |
| | 1 | Decision and energy reduction tool | : : | [4.500] | 6 |
| 0603654N | 53 | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT | 25,873 | | 25,873 |
| 0603658N | 54 | COOPERATIVE ENGAGEMENT | 52,282 | | 52,282 |
| 0603713N | 55 | OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT | 13,560 | | 13,560 |
| 0603721N | 56 | ENVIRONMENTAL PROTECTION | 20,207 | | 20,207 |
| 0603724N | 57 | NAVY ENERGY PROGRAM | 30,403 | 5,500 | 35,903 |
| | | Fuel cell and hydrogen generation technologies | | [2,500] | |
| | | High-density energy storage development | | [3,000] | |
| 0603725N | 58 | FACILITIES IMPROVEMENT | 3,746 | | 3,746 |
| 0603734N | 59 | CHALK CORAL | 71,920 | | 71,920 |
| N6878090 | 09 | NAVY LOGISTIC PRODUCTIVITY | 4,139 | 6,500 | 10,639 |
| | | Fiber optic interconnect technology | | [5,000] | |
| | | Flame retardant textile fabric | | [1,500] | |
| 0603746N | 61 | RETRACT MAPLE | 219,463 | | 219,463 |
| 0603748N | 62 | LINK PLUMERIA | 58,030 | | 58,030 |
| 0603751N | 63 | RETRACT BLM | 183,187 | | 183,187 |
| 0603755N | 64 | SHIP SELF DEFENSE | 4,385 | | 4,385 |
| 0603764N | 65 | LINK EVERGREEN | 41,433 | | 41,433 |
| 0603787N | 99 | SPECIAL PROCESSES | 36,457 | | 36,457 |
| N062E090 | 29 | NATO RESEARCH AND DEVELOPMENT | 9,196 | | 9,196 |
| 0603795N | 89 | LAND ATTACK TECHNOLOGY | 905 | | 902 |
| 0603851M | 69 | NONLETHAL WEAPONS | 43,272 | | 43,272 |
| N098E090 | 70 | JOINT PRECISION APPROACH AND LANDING SYSTEMS | 159,151 | | 159,151 |
| N62879N | 71 | SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER (SE) | 0 : | | 0 |
| N688E090 | 72 | COUNTERDRUG RDT&E PROJECTS | C | | |

| 51,693 56,542 55,121 34,793 2,161 4,253 663 | 3,969,871 | 000 77 | 44,529 22,867 | 45,667 | 55,792 | 5,735 | 3,574 | 3,733 | 89,955 | 171,132 | 60,498 | 64,834 | 46,070 | 8,689 | 22,042 | 80,819 | 159,785 | 120,602 | 687,723 | 0 | 193,933 | 1,373 | 44,091 |
|--|---|--|------------------------|----------|--------------------------|------------------------------------|----------|---------------------------|----------------------------|---------------------|-----------------|----------------------------|----------|---------------------------------|----------|-----------------------------------|--------------------------------------|---------------------------------|---|--|---|--------------------------------------|-------------------------------|
| | 55,500 | | | | | | | | | | | | | | | | | | | | | | |
| 51,693 56,542 25,121 34,793 2,161 4,253 663 | 3,914,371 | 000 11 | 44,529 22,867 | 45,667 | 55,792 | 5,735 | 3,574 | 3,733 | 89,955 | 171,132 | 60,498 | 64,834 | 46,070 | 8,689 | 22,042 | 80,819 | 159,785 | 120,602 | 687,723 | 0 | 193,933 | 1,373 | 44,091 |
| 73 DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS 74 TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM) 75 JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE (JCREW) 76 PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM 77 SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINEERING SUPPORT 78 ASW SYSTEMS DEVELOPMENT—MIP 79 SUBMARINE TACTICAL WARFARE SYSTEMS—MIP 80 ELECTRONIC WARFARE DEVELOPMENT—MIP | TOTAL, ADVANCED COMPONENT DEVELOPMENT, NAVY | SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY | AV-8B AIRCRAFT—ENG DEV | | MULTI-MISSION HELICOPTER | 85 AIR/OCEAN EQUIPMENT ENGINEERING | | 87 WARFARE SUPPORT SYSTEM | 88 TACTICAL COMMAND SYSTEM | 89 ADVANCED HAWKEYE | 90 H-1 UPGRADES | 91 ACOUSTIC SEARCH SENSORS | 92 V-22A | 93 AIR CREW SYSTEMS DEVELOPMENT | 94 EA-18 | 95 ELECTRONIC WARFARE DEVELOPMENT | 96 VH-71A EXECUTIVE HELO DEVELOPMENT | 97 NEXT GENERATION JAMMER (NGJ) | 98 JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) | 99 SC-21 TOTAL SHIP SYSTEM ENGINEERING | 100 SURFACE COMBATANT COMBAT SYSTEM ENGINEERING | 101 LPD-17 CLASS SYSTEMS INTEGRATION | 102 SMALL DIAMETER BOMB (SDB) |
| N2256000 N4566000 N4566000 N556000 N556000 N556000 N556000 N556000 N556000 N556000 N556000 N556000 N556000 N556000 N556000 N556000 | Q | TKOLOLOGO | 0604214N 0604214N | 0604215N | 0604216N | 0604218N | 0604221N | 0604230N | 0604231N | 0604234N | 0604245N | 0604261N | 0604262N | 0604264N | 0604269N | 0604270N | 0604273N | 0604274N | 0604280N | 0604300N | 0604307N | 0604311N | 0604329N |

| Element Line 0604366N 103 STANDARD M 0604373N 104 AIRBORNE M 0604378N 104 AIRBORNE M 0604501N 106 ADVANCED A Air and Air and 0604503N 107 SSN-688 AND 0604512N 108 AIR CONTROJ 0604512N 110 COMBAT INF 0604558N 111 NEW DESIGN Adrifficia SSGN w SSGN w SSGN w SSGN w SSGN w SSGN w SSB w Submari Submari Weanon Weanon | STANDARD MISSILE IMPROVEMENTS AIRBORNE MCM NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING ADVANCED ABOVE WATER SENSORS Air and missile defense radar execution SSN-688 AND TRIDENT MODERNIZATION TB-33 thinline towed array AIR CONTROL AIR CONTROL SCHIPBOARD AVIATION SYSTEMS COMPANTINEORMATION CENTER CONVERSION | 11011 | Senate | Senate |
|---|--|---------|-----------|------------|
| 103 STANI 104 AIRBO 105 NAVAI 106 ADVAI 107 SSN-6 109 SHIPB 110 COMB 111 NEW I 112 SUBM |) MISSILE IMPROVEMENTS 1 MCM FEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING 1 ABOVE WATER SENSORS Ind missile defense radar execution ND TRIDENT MODERNIZATION 33 thinline towed array 1 ANIATION SYSTEMS STEMS ST | Request | Change | Authorized |
| 104 AIRBO 105 NAVAI 106 ADVAI 107 SSN-6 109 SHIPB 110 COMB 111 NEW I 112 SUBM | FIGURATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING DABOVE WATER SENSORS Ind missile defense radar execution ND TRIDENT MODERNIZATION Strinine towed array AOL DAVIATION SYSTEMS NOVERSION | 96,186 | | 96,186 |
| 105 NAVAJ 106 ADVAJ 107 SSN-6 109 SHIPB 110 COMB 111 NEW J 112 SUBM | FEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING 1 ABOVE WATER SENSORS 1 and missile defense radar execution 1 nd missile defense radar execution 2 thinline towed array 3 thinline towed array 3 AVIATION SYSTEMS 1 ANIATION CENTER CONVERSION | 45,885 | | 45,885 |
| 106 ADVAA 107 SSN-6 108 AIR CC 109 SHIPB 110 COMB 111 NEW I 112 SUBM | D ABOVE WATER SENSORS Ind missile defense radar execution ND TRIDENT MODERNIZATION 33 thinline towed array 30 thinline towed array AOL D AVIATION SYSTEMS NEORMATON CENTER CONVERSION | 21,517 | | 21,517 |
| 107 SSN-6 108 AIR CC 109 SHIPB 110 COMB 111 NEW I 112 SUBM | nd missile defense radar execution ND TRIDENT MODERNIZATION 33 thinline towed array AOL D AVIATION SYSTEMS NEODMATON CENTER CONVERSION | 274,371 | -22,500 | 251,871 |
| 107 SSN-6 108 AIR CC 109 SHIPB 110 COMB 111 NEW I 112 SUBM | ND TRIDENT MODERNIZATION 33 thinline towed array SOL D AVIATION SYSTEMS NEODMATION CENTER CONVERSION | | [-22,500] | |
| 108 AIR CG 109 SHIPB 110 COMB 111 NEW I 112 SUBM | 83 thinline towed array | 118,897 | 3,800 | 122,697 |
| 108 AIR CG 109 SHIPB 110 COMB 111 NEW I 112 SUBM | AVIATION SYSTEMS NEORMATION CENTER CONVERSION | | [3,800] | |
| 109 SHIPB 110 COMB 111 NEW I 112 SUBM | D AVIATION SYSTEMS | 5,665 | | 5,665 |
| 110 COMB, 111 NEW I 112 SUBM, | NEORMANTON CENERR CONVERSION | 70,117 | | 70,117 |
| 111 NEW I | AF OLDMATION CENTERS CONTRIBUTOR | 5,044 | | 5,044 |
| 112 SUBM | NEW DESIGN SSN | 155,489 | 10,300 | 165,789 |
| 112 SUBM | Advanced manufacturing for bow domes | | [1,300] | |
| 112 SUBM | Common command and control system module | | [0006] | |
| Artificia SSGN v SSN air Submar Weanon | SUBMARINE TACTICAL WARFARE SYSTEM | 50,537 | 25,100 | 75,637 |
| SSGN v SSN air Submar Weanon | Artificial intelligence-based combat system software module | | [2,000] | |
| SSN air Submar Wesnon | SSGN weapon launcher technology insertion | | [2,000] | |
| Submar | SSN airborne ISR capability | | [4,600] | |
| Weanon | Submarine environment for evaluation and development | | [5,500] | |
| | Weapon acquisition and firing system | | [3,000] | |
| 0604567N 113 SHIP CONTR. | SHIP CONTRACT DESIGN/LIVE FIRE T&E | 153,686 | 4,000 | 157,686 |
| Automa | Automated fiber optic manufacturing | | [4,000] | |
| 0604574N 114 NAVY TACTIO | NAVY TACTICAL COMPUTER RESOURCES | 4,443 | | 4,443 |
| 0604601N 115 MINE DEVEL | MINE DEVELOPMENT | 5,455 | | 5,455 |
| 0604610N 116 LIGHTWEIGE | LIGHTWEIGHT TORPEDO DEVELOPMENT | 25,282 | | 25,282 |
| 0604654N 117 JOINT SERVI | JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT | 10,489 | | 10,489 |
| 0604703N 118 PERSONNEL, | PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS | 10,759 | | 10,759 |
| 0604727N 119 JOINT STANI | JOINT STANDOFF WEAPON SYSTEMS | 12,567 | | 12,567 |
| 0604755N 120 SHIP SELF D | SHIP SELF DEFENSE (DETECT & CONTROL) | 45,930 | 5,700 | 51,630 |

| 0604756N | 121 | SHIP SELF DEFENSE (ENGAGE: HARD KILL) | 5,860 | 12,000 | 17,860 |
|----------|-----|--|-----------|-----------------------------|-----------|
| 0604757N | 122 | SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) | 84,525 | 7,000 | 91,525 |
| 0604761N | 123 | NULKA upgrades INTELLIGENCE ENGINEERING MEDICAL DEVELOPMENT | 6,820 | [7,000] | 6,820 |
| | H | | 00,01 | 2,000 [2,000] [3,000] | 100,11 |
| 0604777N | 125 | : | 989,99 | | 66,636 |
| 0604800M | 126 | JOINT STRIKE FIGHTER (JSF)—EMD | 667,916 | | 667,916 |
| 0604800N | 127 | JOINT STRIKE FIGHTER (JSF) | 707,791 | | 707,791 |
| 0605013M | 128 | INFORMATION TECHNOLOGY DEVELOPMENT | 22,783 | | 22,783 |
| 0605013N | 129 | INFORMATION TECHNOLOGY DEVELOPMENT | 28,280 | 5,000 | 33,280 |
| | | Information systems research | | [5,000] | |
| 0605018N | 130 | NAVY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (N-IMHRS) | 27,444 | | 27,444 |
| 0605212N | 131 | CH-53K RDTE | 577,435 | | 577,435 |
| 0605430N | 132 | C/KC-130 AVIONICS MODERNIZATION PROGRAM (AMP) | 0 | | 0 |
| 0605450N | 133 | JOINT AIR-TO-GROUND MISSILIE (JAGM) | 100,846 | | 100,846 |
| 0605500N | 134 | MULTI-MISSION MARITIME AIRCRAFT (MMA) | 929,240 | | 929,240 |
| 0204201N | 135 | CG(X) | 0 | | 0 |
| 0204202N | 136 | DDG-1000 | 549,241 | | 549,241 |
| 0304231N | 137 | TACTICAL COMMAND SYSTEM—MIP | 1,318 | | 1,318 |
| 0304503N | 138 | SSN-688 AND TRIDENT MODERNIZATION—MIP | 1,415 | | 1,415 |
| 0304785N | 139 | TACTICAL CRYPTOLOGIC SYSTEMS | 17,019 | | 17,019 |
| | | TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY | 6,852,468 | 55,400 | 6,907,868 |
| 0604256N | 140 | RDT&E MANAGEMENT SUPPORT, NAVY THREAT SIMITATOR DEVELOPMENT | 18.755 | | 18.755 |
| 0604258N | 141 | | 990,99 | | 990,99 |
| 0604759N | 142 | MAJOR T&E INVESTMENT | 37,522 | | 37,522 |
| 0605152N | 143 | STUDIES AND ANALYSIS SUPPORT—NAVY | 8,149 | | 8,149 |
| 0605154N | 144 | CENTER FOR NAVAL ANALYSES | 49,165 | | 49,165 |
| NISOCCI | 140 | SMALL DUSHIESS ININGVALIVE NESERINGH | > | | > |

| | | RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars) | | | |
|--------------------|------|---|--------------------|------------------|----------------------|
| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 0605804N | 146 | TECHNICAL INFORMATION SERVICES | 662 | | 662 |
| 0605853N | 147 | MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT | 58,329 | | 58,329 |
| 0605856N | 148 | STRATEGIC TECHNICAL SUPPORT | 3,451 | | 3,451 |
| 0605861N | 149 | RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT | 72,094 | | 72,094 |
| 0605863N | 150 | RDT&E SHIP AND AIRCRAFT SUPPORT | 95,332 | | 95,332 |
| 0605864N | 151 | TEST AND EVALUATION SUPPORT | 376,418 | | 376,418 |
| 0605865N | 152 | OPERATIONAL TEST AND EVALUATION CAPABILITY | 15,746 | | 15,746 |
| 0605866N | 153 | NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT | 4,013 | | 4,013 |
| 0605867N | 154 | SEW SURVEILLANCE/RECONNAISSANCE SUPPORT | 19,700 | | 19,700 |
| 0605873M | 155 | MARINE CORPS PROGRAM WIDE SUPPORT | 17,721 | | 17,721 |
| 0305885N | 156 | TACTICAL CRYPTOLOGIC ACTIVITIES | 1,859 | | 1,859 |
| 0804758N | 157 | SERVICE SUPPORT TO JFCOM, JNTC | 4,260 | | 4,260 |
| N6666060 | 158 | FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS | 0 | | 0 |
| | | TOTAL, RDT&E MANAGEMENT SUPPORT, NAVY | 849,242 | 0 | 849,242 |
| | | OPERATIONAL SYSTEM DEVELOPMENT, NAVY | | | |
| 0604227N | 160 | HARPOON MODIFICATIONS | 0 | | 0 |
| 0604402N | 161 | UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT AND PROTOTYPE | 0000000 | | 000 |
| 0101221N | 162 | STRATEGIC SUB & WEAPONS SYSTEM SUPPORT | 81.184 | -8.500 | 72,684 |
| | | Strike study | | [-10,000] | ` |
| | | Virtual maintenance engineering platform | | [1,500] | |
| 0101224N | 163 | SSBN SECURITY TECHNOLOGY PROGRAM | 34,997 | | 34,997 |
| 0101226N | 164 | SUBMARINE ACOUSTIC WARFARE DEVELOPMENT | 6,815 | | 6,815 |
| 0101402N | 165 | NAVY STRATEGIC COMMUNICATIONS | 10,331 | | 10,331 |
| 0203761N | 166 | RAPID TECHNOLOGY TRANSITION (RTT) | 35,120 | | 35,120 |
| 0204136N | 167 | F/A-18 SQUADRONS | 148,438 | | 148,438 |

| 02(02(02(| 0204152N 16 0204163N 16 0204229N 17 | 168] 169] 170] | ONS (TACTICAL) | 19,011 26,894 10,587 | 7,600 | $19,011 \\ 26,894 \\ 18,187$ |
|-------------------|---|-------------------------|--|----------------------------|---------|------------------------------|
| _ | 0204311N 17 | 171 | Cost reduction initiatives | 23,464 | 7,600] | 23,464 |
| 349 | | 172 | rs (Displacement craft) | 4,357 | | 4,357 |
| _ | 0204571N 17 | 173 (| CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT | 50,750 | | 50,750 |
| | 0204574N 17 | 174 (| : | 1,519 | | 1,519 |
| | 0204575N 17 | | : | 39,398 | | 39,398 |
| 020 |)205601N 17 | 176 | HARM IMPROVEMENT | 14,207 | | 14,207 |
| 020 | 0205604N 17 | 177 | TACTICAL DATA LINKS | 28,854 | | 28,854 |
| 020 | 0205620N 17 | 178 | SURFACE ASW COMBAT SYSTEM INTEGRATION | 32,877 | | 32,877 |
| 020 | 0205632N 17 | 179 | MK-48 ADCAP | 26,234 | | 26,234 |
| 020 | 0205633N 18 | 180 | AVIATION IMPROVEMENTS | 133,611 | 7,000 | 140,611 |
| | | | Aireraff metal alloys | 37 | [2,800] | |
| | | | Improved aircraft windscreen laminates | | [1,700] | |
| | | | Structural life tracking program for helicopters | 5] | [2,500] | |
| 020 | 0205658N 18 | 181 | NAVY SCIENCE ASSISTANCE PROGRAM | 3,535 | | 3,535 |
| 020 | 0205675N 18 | 182 (| OPERATIONAL NUCLEAR POWER SYSTEMS | 74,229 | | 74,229 |
| 05(| 0206313M 18 | 183 | MARINE CORPS COMMUNICATIONS SYSTEMS | | | 247,098 |
| | | | System for triaging key evidence | | [1,800] | |
| 020 | 0206623M 18 | 184 | | 100,424 | | 106,924 |
| | | | Marine Corps personnel earrier data man system | 57 | [2,000] | |
| | | | Unique identification tracking software | 5] | [4,500] | |
| 05(| 0206624M 18 | 185 | : | 19,466 | | 19,466 |
| 020 | 0206625M 18 | 186 | USMC INTELLIGENCE/FLECTRONIC WARFARE SYSTEMS (MIP) | 20,316 | | 20,316 |
| 020 | 0207161N 18 | 187 | TACTICAL AIM MISSILES | 912 | | 912 |
| 020 | 0207163N 18 | . 881 | ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) | 2,633 | | 2,633 |
| 020 | 0208058N 18 | . 681 | JOINT HIGH SPEED VESSEL (JHSV) | 3,586 | | 3,586 |
| 03(| 0303109N 19 | 194 | | 422,268 | 7 | 422,268 |
| 03(| 0303138N 19 | 195 (| | 63,563 | | 63,563 |
| 03(| 0303140N 19 | | CURITY PROGRAM | 25,934 | | 25,934 |
| 03(| | | | 0 | | 0 |
| 03(| 0303158N 19 | . 861 | JOINT COMMAND AND CONTROL PROGRAM (JC2) | 0 | | 0 |

| 201 202 203 204 205 206 207 208 210 211 212 213 | | 1. C | Senate Change | Senate Authorized |
|---|---|------------|------------------|-----------------------|
| 201 202 203 204 204 205 207 208 210 211 212 213 | CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES)—MIP | 0,5,5 | | 8,375 |
| 202 203 204 206 207 208 209 211 212 213 | COBRA JUDY | 36,527 | | 36,527 |
| 203 204 205 206 207 208 210 211 212 213 | NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC) | 63,878 | | 63,878 |
| 204 205 206 207 207 208 211 212 213 213 | MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES | 4,435 | | 4,435 |
| 205 2 206 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | FACTICAL UNMANNED AERIAL VEHICLES | 35,212 | | 35,212 |
| 206 2 207 1 208 9 9 1 209 9 1 2 209 9 1 2 210 9 1 2 212 9 1 2 213 9 1 2 213 9 1 2 214 8 | ENDURANCE UNMANNED AERIAL VEHICLES | 0 | |) |
| 207 1 208 1 209 1 209 1 200 1 | AIRBORNE RECONNAISSANCE SYSTEMS | 0 | |) |
| 208 209 1 209 1 111 2 212 1 213 1 213 1 3 413 | MANNED RECONNAISSANCE SYSTEMS | 19,263 | | 19,263 |
| 209 1 210 1 1 2 212 1 2 212 1 2 213 2 3 4 1 2 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 8,377 | | 8,377 |
| 210 211 212 213 214 5 | DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 16,665 | | 16,665 |
| 211 212 212 213 214 8 | 3Q-4 UAV | 529,250 | | 529,250 |
| 212 213 213 214 8 | MQ-8 UAV | 10,665 | | 10,665 |
| 213 | RQ-11 UAV | 512 | | 512 |
| 214 | RQ-7 UAV | 934 | | 934 |
| | SMALL (LEVEL 0) TACTICAL UAS (STUASLO) | 26,209 | | 26,209 |
| 0305234N 215 SMAI | SMALL (LEVEL 0) TACTICAL UAS (STUASLO) | 18,098 | | 18,098 |
| 0307207N 216 AERI | AERIAL COMMON SENSOR (ACS) | 0 | | |
| 0307217N 217 EP-3 | EP-3E REPLACEMENT (EPX) | 0 | | 0 |
| 0308601N 218 MOD | MODELING AND SIMULATION SUPPORT | 8,158 | | 8,158 |
| 0702207N 219 DEP | DEPOT MAINTENANCE (NON-IF) | 18,649 | | 18,649 |
| 0702239N 220 AVIO | AVIONICS COMPONENT IMPROVEMENT PROGRAM | 3,250 | | 3,250 |
| 0708011N 221 INDU | INDUSTRIAL PREPAREDNESS | 46,173 | 5,000 | 51,173 |
| 6 | Integrated manufacturing enterprise | ¢ | [5,000] | |
| 0708730N 222 MAK 99999999 999 CLAS | MARKTIME TECHNOLOGY (MARKTECH) CLASSIFIED PROGRAMS | 1,284,901 | | $\frac{0}{1,284,901}$ |
| ECE | | 1 | 3 | |
| | TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, NAVY | 4,116,711 | 19,400 | 4,136,111 |
| ACCOUNT | TOTAL. RDT&E. NAVY | 17.693.496 | 136.289 | 17.829.785 |

| | ACCOUNT | RESEARCH, DEVELOPMENT, TEST & EVAL, AF | | | |
|--------|--|--|--------------------------------------|--------------------|------------------|
| •S 345 | 0601102F | BASIC RESEARCH, AIR FORCE 1 DEFENSE RESEARCH SCIENCES | 350,978 | 2,000 | 352,978 |
| 5 PCS | 0601103F 0601108F | Cyber tranning capability in modeling and simulation | 136,297 $13,198$ | [2,000] | 136,297 $13,198$ |
| | | TOTAL, BASIC RESEARCH, AIR FORCE | 500,473 | 2,000 | 502,473 |
| | $0602102\mathrm{F}$ | APPLIED RESEARCH, AIR FORCE 4 MATERIALS | 137,273 | 9,000 | 146,273 |
| | | Advanced aerospace heat exchangers | | [3,000] $[1,000]$ | |
| | | Health monitoring sensors for aerospace components | | [2,000] [2,000] | |
| | 0602201F | Light alloy aerospace and automotive parts development | 144.699 | [1,000] | 147.199 |
| | 11000000000000000000000000000000000000 | Unmanned aerial system c | 0 1 1 1 1 1 1 1 | [2,500] | 0.00 |
| | 0602202F | 0 HUMAIN BEFECTIVENESS AFFILIED INDSEARCH | 207.049 | | 207,432 |
| | 0602204F | 8 AEROSPACE SENSORS | 157,497 | 1,500 | 158,997 |
| | 0602601F | Accelerated development of gallium nitride materials | 111.857 | [1,500] | 119.357 |
| | | | | [500] [5,000] | ` |
| | | Space plasma research | | [2,000] | |
| | $0602602F \\ 0602605F$ | 10 CONVENTIONAL MUNITIONS | 61,330 $103,596$ | | 61,330 $103,596$ |
| | 0602702F 0602788F | 12 COMMAND CONTROL AND COMMUNICATIONS | 0 117.283 | | 0 117.283 |
| | 0602890F | , , | 53,384 | 2,000 | 55,384 |

| | | (In Thousands of Dollars) | | | |
|------------------------|----------|--|--------------------|------------------------------|----------------------|
| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| | | Directed energy research and development coordination | | [2,000] | |
| | | TOTAL, APPLIED RESEARCH, AIR FORCE | 1,181,420 | 22,500 | 1,203,920 |
| 0603112F | 15 | ADVA ADVAN | 33,414 | 17,000 | 50,414 |
| | | Composite repair in theater | | [2,000] $[10,000]$ $[3,000]$ | |
| 0603199F | 16 | SUSTA | 2.935 | [2,000] | 2.935 |
| 0603203F | 17 | | 44,677 | | 44,677 |
| $0603211F \\ 0603216F$ | 19 | AEROS | 53,588 136,135 | 12,500 | 53,588 148,635 |
| | | Algal biofuel production research | | [2,000] $[4,000]$ | |
| | | Power module materials research | | [4,000] | |
| 0603231F | 20 | CREW | 0 | | |
| 0603270F | 21 | | 16,992 | 0 | 16,992 |
| 0603401F | 22 | ADVANCED SPACECKAFT TECHNOLOGY Secure sunnly of carbon nanotubes | 83,705 | 2,000 | 89,709 |
| 0603444F | 23 | MAUI | 5,899 | 1,000 | 5,899 |
| 0603456F | 24 | | 24,814 | | 24,814 |
| 0603601F 0603605F | 25 96 | CONVENTIONAL WEAPONS TECHNOLOGY | 15,755 | | 15,755 17.461 |
| 30898090 | 27 | MANU | 39,701 | 2,000 | 41,701 |
| 0603788F | 82 | Improved production of frequency selective surface structures | 32.382 | [2,000] | 32,382 |

| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|--------------------|------|---|--------------------|---------------------|----------------------|
| 0604796F | 54 | ALTERNATIVE FUELS | 24,064 | | 24,064 |
| 0604830F | 55 | | 85 | | 85 |
| 0604857F | 56 | OPER. | 93,978 | 35,000 | 128,978 |
| | | Crosscutting capabilities | | [20,000] $[15,000]$ | |
| 0604858F | 57 | | 12,260 | | 12,260 |
| 0305178F | 280 | NATIONAL POLAR-URBITING OFERATIONAL ENVIRONMENTAL SATELLITE SYSTEM (NPOESS) | 325.505 | -225.000 | 100.505 |
| | | Program reduction | | [-225,000] | |
| | | TOTAL, ADVANCED COMPONENT DEVELOPMENT, AIR FORCE | 1,503,007 | 254,867 | 1,757,874 |
| | | SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE | | | |
| 0603840F | 59 | GLOBAL BROADCAST SERVIC | 18,171 | | 18,171 |
| 0604222F | 09 | NUCLEAR WEAPONS SUPPOR | 60,545 | 8,000 | 68,545 |
| | | Nuclear enterprise surety tracking | | [8,000] | |
| 0604226F | 61 | B-1B | 0 | | _ |
| 0604233F | 62 | - | 8,066 | | 8,066 |
| 0604240F | 63 | B-2 ADVANCED TECHNOLOGY BOMBER | 0 | | |
| 0604270F | 64 | ELECTRONIC WARFARE DEVELOPMENT | 996'68 | | 89,966 |
| 0604280F | 65 | JOINT TACTICAL RADIO | 631 | | 631 |
| 0604281F | 99 | TACTICAL DATA NETWORKS ENTERPRISE | 102,941 | | 102,941 |
| 0604287F | 29 | PHYSICAL SECURITY EQUIPMENT | 90 | | 50 |
| 0604329F | 89 | | 153,505 | | 153,505 |
| 0604421F | 69 | COUNTERSPACE SYSTEMS | 40,276 | | 40,276 |
| 0604425F | 7.0 | SPACE SITUATION AWARENESS SYSTEMS | 426,525 | -30,000 | 396,525 |
| ! | i | | | [-30,000] | |
| 0604429F | 71 | AIRBORNE ELECTRONIC ATTACK | 25,937 | | 25,937 |

| 0604441F | 72 SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD | 530,047 | 15,000 | 545,047 |
|----------------------|--|-----------|------------------|-----------|
| 0604443F | 73 THIRD ground and tata exponention 73 THIRD GENERATION INFRARED SURVEILLANCE (3GIRS) ODER Leghadloor decolorment | 0 | 25,000 25,000 | 25,000 |
| 0604602F 0604604F | 74 ARMANENT/ORDNANCE DEVELOPMENT 75 STRMITNITIONS | 6,693 | [49,000] | 6,693 |
| 0604617F | 76 AGILE COMBAT SUPPORT | 37,987 | | 37,987 |
| 0604706F | 77 LIFE SUPPORT SYSTEMS | 10,650 | | 10,650 |
| 0604735F | 78 COMBAT TRAINING RANGES | 36,905 | | 36,905 |
| 0604740F | 79 INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A) | 10 | | 10 |
| 0604750F | 80 INTELLIGENCE EQUIPMENT | 1,364 | | 1,364 |
| 0604800F | 81 JOINT STRIKE FIGHTER (JSF) | 883,773 | | 883,773 |
| 0604851F | 82 INTERCONTINENTAL BALLISTIC MISSILE | 71,843 | | 71,843 |
| 0604853F | 83 EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE) | 30,245 | | 30,245 |
| 0605011F | 84 RDT&E FOR AGING AIRCRAFT | 0 | | 0 |
| 0605221F | 85 NEXT GENERATION AERIAL REFUELING AIRCRAFT | 863,875 | | 863,875 |
| 0605229F | 86 CSAR HH-60 RECAPITALIZATION | 12,584 | | 12,584 |
| 0605277F | 87 CSAR-X RDT&E | 0 | | 0 |
| $0605278 \mathrm{F}$ | : E | 15,536 | | 15,536 |
| 0605452F | 89 JOINT SIAP EXECUTIVE PROGRAM OFFICE | 0 | | 0 |
| 0207434F | 90 LINK-16 SUPPORT AND SUSTAINMENT | 0 | | 0 |
| 0207451F | 91 SINGLE INTEGRATED AIR PICTURE (SIAP) | 1,832 | | 1,832 |
| 0207701F | 92 FULL COMBAT MISSION TRAINING | 57,393 | | 57,393 |
| 0305176F | 93 COMBAT SURVIVOR EVADER LOCATOR | 0 | | 0 |
| 0401138F | 94 JOINT CARGO AIRCRAFT (JCA) | 26,407 | | 26,407 |
| 0401318F | 95 CV-22 | 18,270 | | 18,270 |
| 0401845F | 96 AIRBORNE SENIOR LEADER C3 (SLC3S) | 15,826 | | 15,826 |
| | TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE | 3,549,475 | 18,000 | 3,567,475 |
| 0604256F | RDT&E MANAGEMENT SUPPORT, AIR FORCE 97 THREAT SIMULATOR DEVELOPMENT | 21,245 | | 21,245 |
| 0604759F | 98 MAJOR T&E INVESTMENT | 61,587 | 4,500 [4,500] | 66,087 |

| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|--------------------|------|--|--------------------|------------------|----------------------|
| 0605101F | 66 | RAND PROJECT AIR FORCE | 26,752 | | 26,752 |
| 0605502F | 100 | SMALL BUSINESS INNOVATION RESEARCH | 0 | | 0 |
| 0605712F | 101 | INITIAL OPERATIONAL TEST & EVALUATION | 20,665 | | 20,665 |
| 0605807F | 102 | TEST AND EVALUATION SUPPORT | 759,868 | | 759,868 |
| 0605860F | 103 | ROCKET SYSTEMS LAUNCH PROGRAM (SPACE) | 23,551 | | 23,551 |
| 0605864F | 104 | SPACE TEST PROGRAM (STP) | 47,623 | 15,000 | 62,623 |
| | | Small launch class mission | | [15,000] | |
| 0605976F | 105 | FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT | 46,327 | | 46,327 |
| 0605978F | 106 | FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT | 27,579 | | 27,579 |
| 0606323F | 107 | | 18,901 | | 18,901 |
| 0702806F | 108 | | 24,968 | | 24,968 |
| 0804731F | 109 | | 1,544 | | 1,544 |
| H6666060 | 110 | FINANCING FOR CANCELLEI | 0 | | 0 |
| 1001004F | 111 | INTERNATIONAL ACTIVITIES | 3,764 | | 3,764 |
| | | TOTAL, RDT&E MANAGEMENT SUPPORT, AIR FORCE | 1,084,374 | 19,500 | 1,103,874 |
| | | OPERATIONAL SYSTEM DEVELOPMENT, AIR FORCE | | | |
| 0603423F | 112 | | 0 | | 0 |
| 0604263F | 113 | | 0 | | 0 |
| 0605018F | 114 | , | 43,300 | | 43,300 |
| 0605024F | 115 | ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY | 42,255 | | 42,255 |
| 0101113F | 117 | | 146,096 | | 146,096 |
| 0101122F | 118 | AIR-LAUNCHED CRUISE MISSILE (ALCM) | 3,631 | | 3,631 |
| 0101126F | 119 | B-1B SQUADRONS | 33,234 | | 33,234 |
| 0101127F | 120 | B-2 SQUADRONS | 260,466 | | 260,466 |
| 0101313F | 121 | STRAT WAR PLANNING SYSTEM—USSTRATCOM | 28,441 | | 28,441 |
| 0101314F | 122 | | 5,359 | | 5,359 |
| 0102325F | 194 | ATMORPHERIC FARIA WARNING ROCHEM | | | |

| $0102326 \mathrm{F}$ | 125 REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM | 23,732 | 23,732 |
|----------------------|---|---------|---------|
| 0102823F | 126 STRATEGIC AEROSPACE INTELLIGENCE SYSTEM ACTIVITIES | 15 | 15 |
| 0203761F | 127 WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRANSITION FUND | 10,580 | 10,580 |
| 0205219F | 128 MQ-9 UAV | 125,427 | 125,427 |
| 0207040F | 129 MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT | 15,574 | 15,574 |
| 0207131F | 130 A-10 SQUADRONS | 5,661 | 5,661 |
| 0207133F | 131 F-16 SQUADRONS | | 129,103 |
| 0207134F | 132 F-15E SQUADRONS | | 222,677 |
| 0207136F | 133 MANNED DESTRUCTIVE SUPPRESSION | | 12,937 |
| 0207138F | 134 F-22A SQUADRONS | | 576,330 |
| 0207142F | 135 F-35 SQUADRONS | 217,561 | 217,561 |
| 0207161F | 136 TACTICAL AIM MISSILES | | 6,040 |
| 0207163F | 137 ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM) | 62,922 | 62,922 |
| 0207170F | 138 JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS) | 2,407 | 2,407 |
| 0207224F | 139 COMBAT RESCUE AND RECOVERY | 944 | 944 |
| 0207227F | 140 COMBAT RESCUE—PARARESCUE | 2,921 | 2,921 |
| 0207247F | 141 AF TENCAP | 11,648 | 11,648 |
| 0207249F | 142 PRECISION ATTACK SYSTEMS PROCUREMENT | 3,017 | 3,017 |
| 0207253F | 143 COMPASS CALL | 20,652 | 20,652 |
| 0207268F | 144 AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM | 147,396 | 147,396 |
| 0207277F | 145 ISR INNOVATIONS | 0 | 0 |
| 0207325F | 146 JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) | 20,000 | 20,000 |
| 0207410F | 147 AIR & SPACE OPERATIONS CENTER (AOC) | 93,102 | 93,102 |
| 0207412F | 148 CONTROL AND REPORTING CENTER (CRC) | 58,313 | 58,313 |
| 0207417F | 149 AIRBORNE WARNING AND CONTROL SYSTEM (AWACS) | 239,755 | 239,755 |
| 0207418F | 150 TACTICAL AIRBORNE CONTROL SYSTEMS | 0 | 0 |
| 0207423F | 151 ADVANCED COMMUNICATIONS SYSTEMS | 67,532 | 67,532 |
| 0207431F | 153 COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES | 3,310 | 3,310 |
| 0207438F | 154 THEATER BATTLE MANAGEMENT (TBM) C4I | 15,170 | 15,170 |
| 0207445F | 155 FIGHTER TACTICAL DATA LINK | 85,492 | 85,492 |
| 0207446F | 156 BOMBER TACTICAL DATA LINK | 0 | 0 |
| 0207448F | 157 C2ISR TACTICAL DATA LINK | 1,584 | 1,584 |
| 0207449F | | 24,229 | 24,229 |
| 0207581F | 159 JOINT SURVEILLANCE/TARGET ATTACK RADAR SYSTEM (JSTARS) | 168,917 | 168,917 |

| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|--------------------|------|--|--------------------|------------------|----------------------|
| | | | acon boar | Gunna | |
| 0207590F | 160 | SEEK BAGLE | 19,263 | | 19,263 |
| 0207601F | 161 | USAF MODELING AND SIMULATION | 21,638 | | 21,638 |
| 0207605F | 162 | WARGAMING AND SIMULATION CENTERS | 6,020 | | 6,020 |
| 0207697F | 163 | DISTRIBUTED TRAINING AND EXERCISES | 2,863 | | 2,863 |
| 0208006F | 164 | MISSION PLANNING SYSTEMS | 79,112 | | 79,112 |
| 0208021F | 165 | INFORMATION WARFARE SUPPORT | 2,294 | 1,500 | 3,794 |
| | | Cyber operations security institute | | [1,500] | |
| 0208059F | 166 | CYBER COMMAND ACTIVITIES | 1,117 | | 1,117 |
| 0301400F | 173 | SPACE SUPERIORITY INTELLIGENCE | 10,006 | | 10,006 |
| 0302015F | 174 | E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) | 12,532 | | 12,532 |
| 0303131F | 175 | MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) | 78,784 | | 78,784 |
| 0303140F | 176 | INFORMATION SYSTEMS SECURITY PROGRAM | 140,017 | 8,800 | 148,817 |
| | | Application software assurance center of excellence | | [2,000] | |
| | | Makware research technology demonstration | | [1,800] | |
| 0303141F | 177 | GLOBAL COMBAT SUPPORT SYSTEM | 3,393 | | 3,393 |
| 0303150F | 178 | GLOBAL COMMAND AND CONTROL SYSTEM | 3,055 | | 3,055 |
| 0303158F | 179 | JOINT COMMAND AND CONTROL PROGRAM (JC2) | 2,157 | | 2,157 |
| 0303601F | 180 | MILSATCOM TERMINALS | 186,582 | 116,400 | 302,982 |
| | | FAB-T transfer from APAF 75 | | [116,400] | |
| 0304260F | 182 | AIRBORNE SIGINT ENTERPRISE | 149,268 | | 149,268 |
| 0305099F | 185 | GLOBAL AIR TRAFFIC MANAGEMENT (GATM) | 5,708 | | 5,708 |
| 0305103F | 186 | CYBER SECURITY INITIATIVE | 2,030 | | 2,030 |
| 0305105F | 187 | DOD CYBER CRIME CENTER | 279 | | 279 |
| 0305110F | 188 | SATELLITE CONTROL NETWORK (SPACE) | 21,667 | | 21,667 |
| 0305111F | 189 | WEATHER SERVICE | 32,373 | | 32,373 |
| 0305114F | 190 | AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS) | 33,268 | | 33,268 |
| 0305116F | 191 | AERIAL TARGETS | 63,573 | | 63,573 |
| 0305128F | 194 | SECURITY AND INVESTIGATIVE ACTIVITIES | 469 | | 469 |
| 0205146F | 001 | CHIMICA COLINICATION COLINICATION CONTINUES COMMISSION CONTINUES | 0.7 | | |

| $0305164 \mathrm{F}$ | 198 NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE) | 165,936 | | 165,936 |
|----------------------|--|---------|------------|---------|
| 0305165F | NAVSTAR GLOBAL POSITION | 34,471 | | 34,471 |
| 0305173F | 201 SPACE AND MISSILE TEST AND EVALUATION CENTER | 4,572 | | 4,572 |
| 0305174F | 202 SPACE WARFARE CENTER | 2,929 | | 2,929 |
| 0305182F | 203 SPACELIFT RANGE SYSTEM (SPACE) | 9,933 | | 9,933 |
| 0305193F | 204 INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO) | 1,254 | | 1,254 |
| 0305205F | | 0 | | 0 |
| 0305206F | 206 AIRBORNE RECONNAISSANCE SYSTEMS | 168,963 | -58,700 | 110,263 |
| | Environmental awareness for unmanned systems | | [5,000] | |
| | WAAS program of record | | [-63,700] | |
| 0305207F | 207 MANNED RECONNAISSANCE SYSTEMS | 15,337 | | 15,337 |
| 0305208F | 208 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 93,398 | | 93,398 |
| 0305219F | 209 MQ-1 PREDATOR A UAV | 28,913 | | 28,913 |
| 0305220F | 210 RQ-4 UAV | 251,318 | | 251,318 |
| 0305221F | 211 NETWORK-CENTRIC COLLABORATIVE TARGETING | 7,267 | | 7,267 |
| 0305265F | 212 GPS III SPACE SEGMENT | 828,171 | -371,867 | 456,304 |
| | OCX transfer to line 33 | | [-381,867] | |
| | Small satellite augmentation | | [10,000] | |
| 0305614F | 213 JSPOC MISSION SYSTEM | 132,706 | 6,000 | 138,706 |
| | Катае | | [000] | |
| 0305887F | 214 INTELLIGENCE SUPPORT TO INFORMATION WARFARE | 5,512 | | 5,512 |
| 0305913F | 215 NUDET DETECTION SYSTEM (SPACE) | 72,199 | 30,000 | 102,199 |
| | | | [30,000] | |
| 0305924F | 216 NATIONAL SECURITY SPACE OFFICE | 10,630 | | 10,630 |
| 0305940F | 217 SPACE SITUATION AWARENESS OPERATIONS | 43,838 | | 43,838 |
| 0307141F | 218 INFORMATION OPERATIONS TECHNOLOGY INTEGRATION & TOOL DEVELOPMENT | 21,912 | | 21,912 |
| 0308699F | 219 SHARED EARLY WARNING (SEW) | 2,952 | | 2,952 |
| 0401115F | 220 C-130 AIRLIFT SQUADRON | 113,107 | | 113,107 |
| 0401119F | 221 C-5 AIRLIFT SQUADRONS (IF) | 58,990 | | 58,990 |
| 0401130F | 222 C-17 AIRCRAFT (IF) | 177,212 | | 177,212 |
| 0401132F | 223 C-130J PROGRAM | 26,770 | | 26,770 |
| 0401134F | 224 LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM) | 17,227 | | 17,227 |
| 0401218F | 225 KC-135S | 20,453 | | 20,453 |
| 0401219F | 226 KC-10S | 56,669 | | 56,669 |

| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|--------------------|--------------------|---|--------------------|------------------|----------------------|
| 0401314F | 227 OPE | OPERATIONAL SUPPORT AIRLIFT | 4.988 | | 4,988 |
| 0401315F | _ | C.STOL ATROBART | 1.283 | | 1.283 |
| 0401839F | | AIR MOBILITY TACTICAL DATA LINK | 0 | | 1 |
| 0408011F | | SPECIAL TACTICS / COMBAT CONTROL | 7.345 | | 7.34 |
| 0702207F | | DEPOT MAINTENANCE (NON-IF) | 1,514 | | 1,514 |
| 0702976F | , , | FACILITIES RESTORATION & MODERNIZATION—LOGISTICS | 0 | | |
| 0708012F | | LOGISTICS SUPPORT ACTIVITIES | 0 | | |
| 0708610F | 234 LO | LOGISTICS INFORMATION TECHNOLOGY (LOGIT) | 227,614 | | 227,614 |
| 0708611F | 235 SUI | SUPPORT SYSTEMS DEVELOPMENT | 6,141 | | 6,141 |
| 0804743F | 236 OTI | OTHER FLIGHT TRAINING | 199 | | 299 |
| 0804757F | | JOINT NATIONAL TRAINING CENTER | 6 | | |
| 0804772F | | TRAINING DEVELOPMENTS | 0 | | |
| 0808716F | _ | OTHER PERSONNEL ACTIVITIES | 116 | | 116 |
| 0901202F | 240 JOI | JOINT PERSONNEL RECOVERY AGENCY | 6,107 | | 6,107 |
| 0901212F | 241 SEF | SERVICE-WIDE SUPPORT (NOT OTHERWISE ACCOUNTED FOR) | 0 | | |
| 0901218F | 242 CIV | CIVILIAN COMPENSATION PROGRAM | 7,811 | | 7,811 |
| 0901220F | 243 PEI | PERSONNEL ADMINISTRATION | 11,179 | | 11,179 |
| 0901538F | 244 FIN | FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT | 49,816 | | 49,816 |
| 66666666 | 77.0 666 | CLASSIFIED PROGRAMS | 12,406,781 | | 12,406,781 |
| | TO | TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, AIR FORCE | 18,919,248 | -267,867 | 18,651,381 |
| | TO | TOTAL, RDT&E, AIR FORCE | 27,247,302 | 82,500 | 27,329,802 |
| ACCOUNT | RE | RESEARCH, DEVELOPMENT, TEST & EVAL, DW | | | |
| 0601000BR | BA 1 DTI | BASIC RESEARCH, DEFENSE-WIDE DTRA BASIC RESEARCH INITIATIVE | 47,412 | | 47,412 |
| | î Î | | | | |

| 0601101E | 23 L | DEFENSE RESEARCH SCIENCES | 328,195 | 4,000 | 332,195 |
|--------------------------|---------|--|------------------|-----------------|---------|
| 0601111D8Z | ಣ | Information security research GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH | 0 | [4,000] 2,000 | 2,000 |
| | | Superconducting systems cooling | | [2,000] | |
| 0601114D8Z | 4 n | DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH | 0 | |) |
| 0601384BP | | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DOD requested transfer from Line 116 | 49,508 | 15,000 [15,000] | 64,508 |
| | | TOTAL, BASIC RESEARCH, DEFENSE-WIDE | 535,026 | 90009 | 556,026 |
| | | APPLIED RESEARCH, DEFENSE-WIDE | | | 0 |
| 0602000D8Z | | JOINT MUNITIONS TECHNOLOGY | 22,448 | | 22,448 |
| 0602228D8Z 0602234D8Z | х о | HISTORICALIDI BLACIN COLLIDGES AND UNIVERSITIES (HISCU) SCLENCE | 15,067 39,830 | | 19,067 |
| 0602303E | 10 | INFORMATION & COMMUNICATIONS TECHNOLOGY | 281,262 | | 281,262 |
| 0602304E | | COGNITIVE COMPUTING SYSTEMS | 90,143 | -9,000 | 81,143 |
| | | Program termination | | [-9,000] | |
| 0602305E | | MACHINE INTELLIGENCE | 44,682 | | 44,682 |
| 0602383E | 13 J | BIOLOGICAL WARFARE DEFENSE | 32,692 | | 32,692 |
| 0602384BP | 14 (| CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 169,287 | 9,500 | 178,787 |
| | | Advanced chem-bio protective materials | | [1,500] | |
| | | Chemical and biological infrared detector | | [3,000] | |
| | | DOD requested transfer from Line 116 | | [5,000] | |
| 0602663D8Z | 15 | JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT | 3,261 | | 3,261 |
| 2808992090 | 16 (| CYBER SECURITY RESEARCH | 10,000 | -5,000 | 5,000 |
| | | Lack of coordination | | [-2,000] | |
| 0602670D8Z | 17 | HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) APPLIED RESEARCH | 9,499 | | 9,499 |
| 0602702E | 18 | TACTICAL TECHNOLOGY | 224,378 | | 224,378 |
| 0602715E | 19 | MATERIALS AND BIOLOGICAL TECHNOLOGY | 312,586 | | 312,586 |
| 0602716E | 20 I | ELECTRONICS TECHNOLOGY | 286,936 | | 286,936 |
| 0602718BR | 21 | WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES | 212,742 | 3,000 | 215,742 |
| | | Weapons of mass destruction analysis reachback tool | | [3,000] | |
| 1160401BB | 22 | SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT | 26,545 | 3,000 | 29,545 |

| | | (In Thousands of Dollars) | | | |
|---|--|--|----------------------------------|---------------------------------------|------------------------------------|
| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 1160407BB | 23 | Non-lethal weapons technology | 0 | [3,000] | 0 |
| | | TOTAL, APPLIED RESEARCH, DEFENSE-WIDE | 1,774,358 | 1,500 | 1,775,858 |
| 0603000D8Z | 24 25 | ADVANCED TECHNOLOGY DEVELOPMENT, DEFENSE-WIDE JOINT MUNITIONS ADVANCED TECHNOLOGY SOLIC ADVANCED DEVELOPMENT | 20,556 44.493 | | 20,556 44 493 |
| 0603122D8Z | 26 | | 85,299 | $ 10,500 \\ [1,000] [2,500] [7,000] $ | 95,799 |
| $0603160 \mathrm{BR} \\ 0603175 \mathrm{C}$ | 22 88 | • , , | 295,163 $132,220$ | | 295,163 $132,220$ |
| 0603200 DSZ 0603225 DSZ 0603264 S | 29 30 31 | JOINT ADVANCED CONCEPTS JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)—THEATER CAPABILITY | 6,808 22,700 750 | | 6,808 22,700 750 |
| 0603286E 0603287E 0603384BP | 00 00 00 01 00 4 | , | 303,078 98,130 177.113 | 33.000 | 303,078 98,130 210,113 |
| $0603618D8Z \\ 0603648D8Z$ | 3 63 63 64 64 64 64 64 64 64 64 64 64 64 64 64 | | 8,386 206,917 | [30,000] | 8,386 206,917 |
| Z8C29982000 0603663D8Z 28C29982000 Z8C29999000000000000000000000000000000000 | 37 38 39 40 | NETWORKED COMMUNICATIONS CAPABILITIES JOINT DATA MANAGEMENT RESEARCH BIOMETRICS SCIENCE AND TECHNOLOGY CYBER SECURITY ADVANCED RESEARCH | 30,035 $6,289$ $11,416$ $10,000$ | -5,000 | 30,035 6,289 11,416 5,000 |
| | | Lack of coordination | | [-5,000] | |

| 15 ZoT010e000 | HUMAN, | 013 11 | | 11 510 |
|---------------|--|---------------------------|---------|---------------------------|
| 0603680D8Z 42 | | 11,910 18,916 0 043 | | 11,910 18,916 9 943 |
| | | 20,542 | 16,500 | 37,042 |
| | Biomass conversion research | | [1,500] | |
| | Green product evaluation and implementation | | [2,000] | |
| | RFID technology exploitation | | [1,000] | |
| | Vehicle fuel cell and hydrogen logistics program | | [8,000] | |
| 0603713S 45 | DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY | 29,109 | | 29,109 |
| 0603716D8Z 46 | S STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM | 68,021 | | 68,021 |
| 0603720S 47 | MICROELIECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT | 26,878 | | 26,878 |
| 0603727D8Z 48 | 5 JOINT WARFIGHTING PROGRAM | 10,966 | | 10,966 |
| 0603739E 49 | ADVANCED ELECTRONICS TECHNOLOGIES | 197,098 | | 197,098 |
| 0603745D8Z 50 | SYNTHETIC APERTURE RADAR (SAR) COHERENT CHANGE DETECTION (CDD) | 0 | | 0 |
| 0603750D8Z 51 | ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS | 0 | | 0 |
| 0603755D8Z 52 | | 200,986 | | 200,986 |
| 0603760E 53 | COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS | 219,809 | | 219,809 |
| 0603765E 54 | CLASSIFIED DARPA PROGRAMS | 167,008 | | 167,008 |
| D603766E 55 | | 234,985 | | 234,985 |
| D603767E 56 | SENSOR TECHNOLOGY | 205,032 | | 205,032 |
| 0603768E 57 | GUIDANCE TECHNOLOGY | 0 | | 0 |
| 0603769SE 58 | DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT | 13,986 | | 13,986 |
| 0603781D8Z 59 | SOFTWARE ENGINEERING INSTITUTE | 30,910 | | 30,910 |
| 09 8028 60 | DUAL USE TECHNOLOGY | 0 | | 0 |
| 0603826D8Z 61 | QUICK REACTION SPECIAL PROJECTS | 78,244 | | 78,244 |
| 0603828D8Z 62 | JOINT EXPERIMENTATION | 111,946 | | 111,946 |
| 0603832D8Z 63 | DOD MODELING AND SIMULATION MANAGEMENT OFFICE | 38,140 | | 38,140 |
| 0603901C 64 | DIRECTED ENERGY RESEARCH | 889,88 | | 98,688 |
| 0603941D8Z 65 | TEST & EVALUATION SCIENCE & TECHNOLOGY | 97,642 | | 97,642 |
| 0603942D8Z 66 | TECHNOLOGY TRANSFER | 23,310 | | 23,310 |
| 1160402BB 67 | ' SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT | 30,806 | | 30,806 |
| 1160422BB 68 | AVIATION ENGINEERING ANALYSIS | 1 99 1 | | 1 937 |

| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|--------------------------|----------------------|---|--------------------|------------------|----------------------|
| 1160472BB | 69 | SOF INFORMATION AND BROADCAST SYSTEMS ADVANCED TECHNOLOGY | 4,942 | | 4,942 |
| | | TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, DEFENSE-WIDE | 3,412,934 | 55,000 | 3,467,934 |
| 2000 | t | ADVANCED COMPONENT DEVELOPMENT, DEFENSE-WIDE | 000 | | 0 |
| 0603161D8Z 0603597D8Z | 0.7 | NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RUTRE ADORP RETRACTITARCH | 32,132 91 599 | | 32,132 91,599 |
| ZSG152690 | 72 | JOINT ROBOTICS PROGRAM | 9,878 | | 9,878 |
| 0603714D8Z | 73 | ADVANCED SENSOR APPLICATIONS PROGRAM | 18,060 | | 18,060 |
| 0603851D8Z | 74 | ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM | 30,419 | | 30,419 |
| 0603881C | 75 | BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT | 436,482 | | 436,482 |
| 0603882C | 92 | BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT | 1,346,181 | | 1,346,181 |
| 0603883C | 77 | BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT | 0 | |) |
| 0603884BP | 78 | CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 277,062 | | 277,062 |
| 0603884C | 7.9 | BALLISTIC MISSILE DEFENSE SENSORS | 454,859 | | 454,859 |
| O603886C | 80 | BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR | 0 | | |
| 060388C | 81 | BALLISTIC MISSILE DEFENSE TEST & TARGETS | 1,113,425 | | 1,113,425 |
| 0603890C | 82 | BMD ENABLING PROGRAMS | 402,769 | | 402,769 |
| | | Printed circuit board industrial assessment (non-add) | | [2,000] | [2,000] |
| 0603891C | 83 | SPECIAL PROGRAMS—MDA | 270,189 | | 270,189 |
| 0603892C | 84 | AEGIS BMD | 1,467,278 | | 1,467,278 |
| 0603893C | 85 | SPACE TRACKING & SURVEILLANCE SYSTEM | 112,678 | | 112,678 |
| 0603894C | 98 | MULTIPLE KILL VEHICLE | 0 | | |
| 0603895C | 87 | BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS | 10,942 | | 10,942 |
| 0603896C | $_{\infty}^{\infty}$ | BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND | 0000 | | |
| 000000 | Ġ | COMMUNICATI | 342,625 | | 342,625 |
| 06038970 | œ | BALLISTIC MISSILE DEFENSE HERCULES | 0 | | |

| $86,198 \ 7,529$ | 153,056 | 0 | 0 | 0 | 0 | 351,735 | | | 14,735 | 13,786 | 7,802 | | 49,292 | 0 | | 7,459 | 19,413 | 16,637 | 281,378 | 318,800 | 696,999 | 111,671 | 20,310 | 4,027 | 7,946,094 | 24,344 7,973 239,861 |
|---|---------------------------------|----------------------------------|---------------------------------|----------------------------|--|---------------------------------|---------------------------|---------------------------------------|--------------------------|-----------------------|---|----------------------------|-----------|--|---|---------|--|---|-----------------------------|---|---|------------------------------|---------------------------------------|--|---|--|
| | | | | | | 230,000 | [205,000] | [25,000] | | | 3,000 | [3,000] | | | | | | | | | | | | | 233,000 | |
| 86,198 $7,529$ | 153,056 | 0 | 0 | 0 | 0 | 121,735 | | | 14,735 | 13,786 | 4,802 | | 49,292 | 0 | | 7,459 | 19,413 | 16,637 | 281,378 | 318,800 | 696,99 | 111,671 | 20,310 | 4,027 | 7,713,094 | $24,344 \\ 7,973 \\ 239,861$ |
| MISSILE DEFENSE INTEGRA REGARDING TRENCH | 93 SEA BASED X-BAND RADAR (SBX) | 94 BMD EUROPEAN INTERCEPTOR SITE | 95 BMD EUROPEAN MIDCOURSE RADAR | 96 BMD EUROPEAN CAPABILITY | 97 BMD EUROPEAN COMMUNICATIONS SUPPORT | 98 ISRAELI COOPERATIVE PROGRAMS | Israeli Iron Dome program | Short-range ballistic missile defense | 99 HUMANITARIAN DEMINING | 100 COALITION WARFARE | 101 DEPARTMENT OF DEFENSE CORROSION PROGRAM | Corrosion control research | VELOPMENT | 103 JOHNT CAPABILITY TECHNOLOGY DEMONSTRATIONS | 104 HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RESEARCH AND ENGI- | NEERING | 105 JOINT SYSTEMS INTEGRATION COMMAND (JSIC) | 106 JOINT FIRES INTEGRATION AND INTEROPERABILITY TEAM | 107 LAND-BASED SM-3 (LBSM3) | 108 AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT | 109 PRECISION TRACKING SPACE SYSTEM RDT&E | 110 AIRBORNE INFRARED (ABIR) | 111 REDUCTION OF TOTAL OWNERSHIP COST | 112 JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM | TOTAL, ADVANCED COMPONENT DEVELOPMENT, DEFENSE-WIDE | SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 113 DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP) 114 NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD |
| 0603904C 0603906C | 0603907C | 0603908C | O603909C | 0603911C | 0603912C | 0603913C | | | 0603920D8Z | 0603923D8Z | $0604016\mathrm{D8Z}$ | 0604400D8Z | | 0604648D8Z | $0604670\mathrm{D8Z}$ | | 0604787D8Z | 0604828D8Z | 0604880C | 0604881C | 0604883C | 0604884C | 0605017D8Z | $0303191\mathrm{D8Z}$ | | 0604051D8Z 0604161D8Z 0604165D8Z |

| Line | | | (In Thousands of Dollars) | 1 1 1 0 VII | | |
|--|-------------------------------|-------------------|---|----------------------------|--|----------------------|
| 116 CHEMICAL AND BIOLOGICAL DEPENSE PROCRAM 100 Drequested transfer to Line 6 100 Drequested transfer to Line 6 100 Drequested transfer to Line 14 100 Drequested transfer to Line 15 100 Drepted Structure (DAB) PHOT PROGRAM 100 Drepted Structure (DA | Program Element | Line | Item | $ m ^{FY}$ 2011 Request | Senate Change | Senate Authorized |
| 117 JOINT ROBOTICS PROGRAM 4,155 118 JOINT ROBOTICS PROGRAM OFFICE (AITS-JPO) 49,364 119 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) 7,307 120 WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES 7,307 121 INFORMATION TECHNOLOGY DEVELOPMENT 11,397 122 DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS) 11,807 123 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES 11,807 124 HOMELAND PERSONNEL SECURITY INTIATIVE 5,000 125 OUSDIC) IT DEVELOPMENT INITATIVE 5,000 126 TRUSTED FOUNDRY 5,000 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 0 120 JOINT COMMAND AND CONTROL PROGRAM (JC2) 0 121 TRATAE AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF FIGE. 1,029,323 127 TRATAE MANAGEMENT SUPPORT, DEFENSE-WIDE 1,029,323 140 TRANING TRANSFORMATION (T2) 5,113 121 TRANING TRANSFORMATION (T2) 5,113 122 DEFENSE READINESS REPORTING SYSTEM (DRINS) 8,052 123 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,052 124 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,052 125 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,029,323 126 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,029,323 127 DEFENSE READINESS REPORTING SYSTEM (DRINS) 1,010,113 128 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,010,113 126 DEFENSE READINESS REPORTING SYSTEM (DRINS) 1,010,113 127 DEFENSE READINESS REPORTING SYSTEM (DRINS) 1,010,113 128 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,010,113 129 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,010,113 127 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,010,113 126 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,010,113 127 1,010,113 128 1,010,113 129 1,010,113 120 1,010,113 120 1,010,113 120 1,010,113 120 1,010,113 120 1,010,113 120 1,010,113 120 1,010,113 120 1,010,113 120 1,010,113 120 | 0604384BP | 116 | : M | 407,162 | -63,000 [-15,000] [-5,000] [-30,000] [-15,000] | 344,162 |
| 118 ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) 49,364 119 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTDS) 20,954 120 WEAPONS OF MASS DESTRUCTION DEPEAT CAPABILITIES 11,807 121 INFORMATION TECHNOLOGY DEVELOPMENT 11,800 122 DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS) 184,131 124 HOMELAND PERSONNEL SECURITY INTIATIVES 391 125 OUSD(C) IT DEVELOPMENT INITIATIVES 36,000 126 TRUSTED FOUNDRY 36,512 127 DEFENSE AGQUISITION EXECUTIVE (DAE) PLIOT PROGRAM 17,842 128 GLOBAL COMBAT SUPPORT SYSTEM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,690 120 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,690 120 JOINT SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 TOTAL, SYSTEM DEVELOPMENT 1,029,323 RDTRENNER READINESS REPORTING SYSTEM (DRRS) 131 TRAINING TRANSFORMATION (T2) 5,113 132 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,652 | Z8G60L1 | 117 | JOINT ROBOTICS PROGRAM | 4,155 | | 4,155 |
| 119 JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) 20,954 120 WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES 7,307 121 INFORMATION TECHNOLOGY DEVELOPMENT 11,937 122 DEFENSE INTEGRACIED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS) 11,800 123 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES 391 124 HOMBLAND PERSONNEL SECURITY INTIATIVES 391 125 OUSD(C) IT DEVELOPMENT INTIATIVES 391 126 TRUSTED FOUNDRY 385,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM 17,842 128 GLOBAL COMBAT SUPPORT SYSTEM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,590 120 FICE. 1,609 120 FICE. 1,009,323 131 TRAINING TRANSFORMATION (T2) 1,029,323 132 DEFENSE READDINESS REPORTING SYSTEM (DRIBS) 5,113 132 DEFENSE READDINESS REPORTING SYSTEM (DRIBS) 3,113 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,652 | 0604764K | 118 | ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) | 49,364 | | 49,364 |
| 120 WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES 7,307 121 INFORMATION TECHNOLOGY DEVELOPMENT 11,937 122 DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS) 11,800 123 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES 184,131 124 HOMELAND PERSONNEL SECURITY INITIATIVES 391 125 OUSDIC) IT DEVELOPMENT INITIATIVES 35,512 126 TRUSTED FOUNDRY 35,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM 17,842 128 GLOBAL COMBAT SUPPORT SYSTEM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,590 130 WOUNDED HL AND INJURED SENIOR OVERSIGHT COMMITTIEE (WIL-SOC) STAFF OF-FIG. 1,690 129 JOINT SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 RDTRE MANAGEMENT SUPPORT, DEFENSE-WIDE 131 TRAINING TRANSFORMATION (T2) 5,113 132 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,652 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,652 | 0604771D8Z | 119 | JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS) | 20,954 | | 20,954 |
| 121 INFORMATION TECHNOLOGY DEVELOPMENT 11,937 122 DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS) 11,800 123 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES 184,131 124 HOMELAND PERSONNEL SECURITY INITATIVE 391 125 OUSD(C) IT DEVELOPMENT INITATIVE 5,000 126 TRUSTED FOUNDRY 35,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM 17,842 128 GLOBAL COMBAY SUPPORT SYSTEM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,590 129 JOINT COMBAY SUPPORT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 RDTREENSE READINESS REPORTING SYSTEM (DRRS) 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 5,113 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,052 | 5000BR | 120 | WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES | 7,307 | | 7,307 |
| 122 DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS) 11,800 123 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES 184,131 124 HOMELAND PERSONNEL SECURITY INITIATIVE 391 125 OUSD(C) IT DEVELOPMENT INITIATIVES 5,000 126 TRUSTED FOUNDRY 35,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM 17,842 128 GLOBAL COMBAT SUPPORT SYSTEM 1,590 129 JOINT COMIAND AND CONTROL PROGRAM (JC2) 1,590 129 JOINT COMIAND AND CONTROL PROGRAM (JC2) 1,590 FICE. TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE 131 TRAINING TRANSFORMATION (T2) 5,113 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 5,113 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,052 | 0605013BL | 121 | INFORMATION TECHNOLOGY DEVELOPMENT | 11,937 | | 11,937 |
| 123 BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES 184,131 124 HOMELAND PERSONNEL SECURITY INTIATIVE 391 125 OUSD(C) IT DEVELOPMENT INITIATIVES 5,000 126 TRUSTED FOUNDRY 35,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM 17,842 128 GLOBAL COMBAT SUPPORT SYSTEM 1,590 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,590 130 WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF-FIGE 1,629,323 TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 TATAINING TRANSFORMATION (T2) 131 TRAINING TRANSFORMATION (T2) 6,113 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 5,113 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,652 | 5018BTA | 122 | DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS) | 11,800 | | 11,800 |
| 124 HOMELAND PERSONNEL SECURITY INITIATIVE 391 125 OUSD(C) IT DEVELOPMENT INITIATIVES 5,000 126 TRUSTED FOUNDRY 35,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PHOT PROGRAM 17,842 128 GLOBAL COMBAT SUPPORT SYSTEM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,590 130 WOUNDED IIL AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF-PICE. 1,629,323 TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 TOTAL, SYSTEMS REPORTING SYSTEM (DRRS) 6,113 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 5,113 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,052 | 5020BTA | 123 | BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES | 184,131 | | 184,131 |
| 125 OUSD(C) IT DEVELOPMENT INITIATIVES 5,000 126 TRUSTED FOUNDRY 35,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PHOOT PROGRAM 17,842 128 GLOBAL COMBAT SUPPORT SYSTEM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,590 130 WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF-FIGE 1,590 130 WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF-FIGE 1,629,323 TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 131 TRAINING TRANSFORMATION (T2) 0 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 5,113 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,052 | 5021SE | 124 | HOMELAND PERSONNEL SECURITY INITIATIVE | 391 | | 391 |
| 126 TRUSTED FOUNDRY 35,512 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PHOT PROGRAM 0 128 GLOBAL COMBAT SUPPORT SYSTEM 17,842 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 1,590 130 WOUNDED HL AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF-FIGE 1,590 130 FICE. 1,029,323 TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE 0 131 TRAINING TRANSFORMATION (T2) 5,113 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 5,113 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 8,052 | 5027D8Z | 125 | INITIATIVES | 5,000 | | 5,000 |
| 127 DEFENSE ACQUISITION EXECUTIVE (DAE) PHOT PROGRAM 128 GLOBAL COMBAT SUPPORT SYSTEM 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 130 WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF- FICE. TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,629,323 RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE 1,029,323 RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE 1,029,323 131 TRAINING TRANSFORMATION (T2) 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 1,590 1,590 1,590 1,629,323 1,629,323 1,629,323 | 5140D8Z | 126 | TRUSTED FOUNDRY | 35,512 | | 35,512 |
| 128 GLOBAL COMBAT SUPPORT SYSTEM 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) 130 WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE (WIL-SOC) STAFF OF. FICE. TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE 1,029,323 RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE 1,029,323 RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE 132 DEFENSE READINESS REPORTING SYSTEM (DRRS) 133 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT 17,842 1,590 1,590 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 1,690 | 5648D8Z | 127 | DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM | 0 | | |
| 129 JOINT COMMAND AND CONTROL PROGRAM (JC2) | 3141K | 128 | GLOBAL COMBAT SUPPORT SYSTEM | 17,842 | | 17,842 |
| 130 WOUNDED II. AND INJURED SENIOR OVERSIGHT COMMITTEE (WII-SOC) STAFF OF. FICE. TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE | 3158K | 129 | JOINT COMMAND AND CONTROL PROGRAM (JC2) | 0 | | |
| TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE1,029,323RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE131TRAINING TRANSFORMATION (T2)0132DEFENSE READINESS REPORTING SYSTEM (DRRS)5,113133JOINT SYSTEMS ARCHITECTURE DEVELOPMENT8,052 | 7708D8Z | 130 | WOUNDED II.L AND INJURED SENIOR OVERSIGHT COMMITTEE (WII-SOC) STAFF OF-FICE. | 1,590 | | 1,590 |
| RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE TRAINING TRANSFORMATION (T2) DEFENSE READINESS REPORTING SYSTEM (DRRS) JOINT SYSTEMS ARCHITECTURE DEVELOPMENT | | | TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE | 1,029,323 | -63,000 | 966,323 |
| | 3757D8Z 4774D8Z 4875D8Z | 131 132 133 | RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE TRAINING TRANSFORMATION (T2) DEFENSE READINESS REPORTING SYSTEM (DRRS) JOINT SYSTEMS ARCHITECTURE DEVELOPMENT | 0 5,113 8,052 | | 0 5,113 8,052 |

| 162,286 2,500 8,851 | 10,287 | 49,282 | 4,743 | 95,520 | 94,577 | 0 | 32,755 | 29,824 | 6,264 | 15,091 | 6,227 | 120,995 | 0 | 0 | 0 | 0 | 0 | 0 | | 3,689 | | 13,858 | 19,701 | 51,054 | | 64,737 | 18,688 | 11,000 | 56,257 | 6,099 |
|--|------------|---|---|---|----------|-------------------------------|---------------------------------|-------------------------|---------------------------------------|---|---|---|--|--|--|--|--|--|--|-------------|------------------------------|---------------------------------|--------------------------------------|---|--------------------|-----------|-------------------------------------|----------|----------|------------------------------------|
| | | | | | | | | | | | | | | | | | | | | 1,500 | [1,500] | | | -10,000 | [-10,000] | | | | | |
| 162,286 2,500 8 851 | 10,287 | 49,282 | 4,743 | 95,520 | 94,577 | 0 | 32,755 | 29,824 | 6,264 | 15,091 | 6,227 | 120,995 | 0 | 0 | 0 | 0 | 0 | 0 | | 2,189 | | 13,858 | 19,701 | 61,054 | | 64,737 | 18,688 | 11,000 | 56,257 | 6,099 |
| 134 CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP) | ٠ | 138 TECHNICAL STUDIES, SUPPORT AND ANALYSIS | 139 USD(A&T)CRITICAL TECHNOLOGY SUPPORT | 140 FOREIGN MATERIAL ACQUISITION AND EXPLOITATION | | 142 CLASSIFIED PROGRAM USD(P) | 143 FOREIGN COMPARATIVE TESTING | 144 SYSTEMS ENGINEERING | 145 NUCLEAR MATTERS-PHYSICAL SECURITY | 146 SUPPORT TO NETWORKS AND INFORMATION INTEGRATION | 147 GENERAL SUPPORT TO USD (INTELLIGENCE) | 148 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM | 149 SMALL BUSINESS INNOVATIVE RESEARCH—CHEMICAL BIOLOGICAL DEF | 150 SMALL BUSINESS INNOVATION RESEARCH | 151 SMALL BUSINESS INNOVATIVE RESEARCH—MDA | 152 SMALL BUSINESS INNOVATIVE RESEARCH | 153 SMALL BUSINESS INNOVATIVE RESEARCH | 154 SMALL BUSINESS INNOVATIVE RESEARCH | 155 SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY | TRANSFER (S | Anti-tamper software systems | 156 DEFENSE TECHNOLOGY ANALYSIS | 157 FORCE TRANSFORMATION DIRECTORATE | 158 DEFENSE TECHNICAL INFORMATION CENTER (DTIC) | Unjustified growth | | 160 DEVELOPMENT TEST AND EVALUATION | | , , | 163 BUDGET AND PROGRAM ASSESSMENTS |
| $0604940D8Z \\ 0604942D8Z \\ 0604943D8Z$ | 0605100D8Z | 0605104D8Z | 0605110D8Z | 0605117D8Z | 0605126J | $0605128\mathrm{D8Z}$ | 0605130 D8Z | 0605142D8Z | $0605161 \mathrm{D8Z}$ | 0605170 D8Z | 0605200D8Z | 0605384BP | $0605502 \mathrm{BP}$ | $0605502 \mathrm{BR}$ | 0605502C | 0605502D8Z | 0605502E | 06055028 | $0605790 \mathrm{D8Z}$ | | | $0605798\mathrm{D8Z}$ | $0605799\mathrm{D8Z}$ | $0605801\mathrm{KA}$ | | 0605803SE | $0605804\mathrm{D8Z}$ | 0605897E | 0605898E | 0606100D8Z |

| 0204571J 165 JOIN 0303166D8Z 168 SUPP 0303169D8Z 169 INFO 0305103E 170 CYBE 0305193D8Z 171 INTE 030540DBZ 173 WARI 0804767D8Z 174 COCC 090158C 175 PENT 0901598C 176 MAN 0901598C 177 IT SC 0901598D8W 177 IT SC 090159999 999 CLAS | JOINT STAFF ANALYTICAL SUPPORT SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES INFORMATION TECHNOLOGY RAPID ACQUISITION CYBER SECURITY INITIATIVE INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO) WARPIGHTING AND INTELLIGENCE-RELATED SUPPORT | | Senate Change | Senate Authorized |
|--|---|-----------|------------------|-----------------------|
| 168 169 170 171 173 174 175 176 999 | PORT TO INFORMATION OPERATIONS (IO) CAPABILITIES ORMATION TECHNOLOGY RAPID ACQUISITION ER SECURITY INITIATIVE ELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO) SPIGHTING AND INTELLIGENCE-RELATED SUPPORT | 23,081 | | 23,081 |
| 169 170 171 173 174 175 176 999 | ORMATION TECHNOLOGY RAPID ACQUISITION | 31,500 | | 31,500 |
| 170 171 173 175 176 176 | ER SECURITY INITIATIVE ELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO) REIGHTING AND INTELLIGENCE-RELATED SUPPORT | 5,135 | | 5,135 |
| 171 173 174 175 176 999 | ELLIGENCE SUPPORT TO INFORMATION OPERATIONS (10) | 10,000 | | 10,000 |
| 173 174 175 176 1999 999 | RFIGHTING AND INTELLIGENCE-RELATED SUPPORT | 21,272 | | 21,272 |
| 174 175 176 177 1999 | | 845 | | 845 |
| 175 1 176 1 177 1 999 6 | COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2) | 92,253 | | 92,253 |
| 176] 177] 999 (| PENTAGON RESERVATION | 20,482 | | 20,482 |
| 177 1 999 0 | MANAGEMENT HQ—MDA | 29,754 | | 29,754 |
| 666 | IT SOFTWARE DEV INITIATIVES | 278 | | 278 |
| TOT | CLASSIFIED PROGRAMS | 61,577 | | 61,577 |
| | TOTAL, RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE | 1,213,027 | -8,500 | 1,204,527 |
| OPE | OPERATIONAL SYSTEM DEVELOPMENT, DEFENSE-WIDE DEFENSE INFORMATION SYSTEM FOR SECTIFITY (DISS) | т. 667 | | 5 5 5 7 8 |
| 179 | REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNERSHIP FOR PEACE INFOR- | 0,000 | | 9,0 |
| MA | MATION MANA | 2,139 | | 2,139 |
| 0605147T 180 OVEF | OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SYSTEM (OHASIS) | 290 | | 290 |
| 0607384BP 181 CHEM | CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT) | 6,634 | | 6,634 |
| 0607713S 182 DEPI | DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY | 0 | |) |
| 0607828D8Z 183 JOIN | JOINT INTEGRATION AND INTEROPERABILITY | 44,139 | | 44,139 |
| 0204571J 184 JOIN | JOINT STAFF ANALYTICAL SUPPORT | 0 | | |
| 0208043J 185 CLAS | CLASSIFIED PROGRAMS | 2,288 | | 2,288 |
| 0208045K 186 C4I II | C4I INTEROPERABILITY | 74,023 | | 74,023 |
| 188 | JOINT/ALLIED COALITION INFORMATION SHARING | 9,379 | | 9,379 |
| 0302016K 195 NATI | NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT | 467 | | 467 |

| | 9,130 | 9,529 | 8,881 | 45,941 | 14,077 | 393,827 | | 0 | 2,261 | 26,247 | 20,991 | 3,366 | 1,161 | 6,880 | 21,972 | | | 501 | 2,251 | 10,486 | 9,136 | 29,831 | 1,290 | 3,513 | 86 | 2,988 | 1,416 | | 53,798 | | | 2,813 | 2,807 |
|------------------------------|----------------------------------|--|-------------------------------------|------------------------|--|--|---|-------------------------------------|-------------------------|---------------------------------------|-----------------------------------|--|---|----------------------|--|---|---|-------------------------------|-------------------------------|--|-------------------------|-------------|---|---|-------------------------|--|---|------------|-----------------------------|---------------------------------|------------------------------------|----------|-----------------------------------|
| [30,000] | | | | | | 5,000 | [5,000] | | | | | | | | 5,700 | [4,000] | [1,700] | | | | | | | | | | | | 32,000 | [30,000] | [2,000] | | |
| | 9,130 | 9,529 | 8,881 | 45,941 | 14,077 | 388,827 | | 0 | 2,261 | 26,247 | 20,991 | 3,366 | 1,161 | 6,880 | 16,272 | | | 501 | 2,251 | 10,486 | 9,136 | 29,831 | 1,290 | 3,513 | 86 | 2,988 | 1,416 | | 21,798 | | | 2,813 | 2,807 |
| Cybersecurity pilot projects | 197 LONG-HAUL COMMUNICATIONS—DCS | 198 MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN) | 199 PUBLIC KEY INFRASTRUCTURE (PKI) | KEY MANAGEMENT INFRAST | 201 INFORMATION SYSTEMS SECURITY PROGRAM | 202 INFORMATION SYSTEMS SECURITY PROGRAM | NSA ISSP elassified eyberseeurity pilot | 204 DISA MISSION SUPPORT OPERATIONS | 205 C4I FOR THE WARRIOR | 206 GLOBAL COMMAND AND CONTROL SYSTEM | 207 DEFENSE SPECTRUM ORGANIZATION | 208 NET-CENTRIC ENTERPRISE SERVICES (NCES) | 209 JOINT MILITARY DECEPTION INITIATIVE | 210 TELEPORT PROGRAM | 211 SPECIAL APPLICATIONS FOR CONTINGENCIES | Technology development for tactical unmanned aerial systems | Wide-area aerial tactical situation awareness | 214 CYBER SECURITY INITIATIVE | 216 CYBER SECURITY INITIATIVE | 217 CRITICAL INFRASTRUCTURE PROTECTION (CIP) | 221 POLICY R&D PROGRAMS | | 227 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 230 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 232 MQ-1 PREDATOR A UAV | 234 HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM | 235 INTERNATIONAL INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT AND IN- | TEGRATION. | 245 INDUSTRIAL PREPAREDNESS | Industrial Base Innovation Fund | Northwest manufacturing initiative | | 247 MANAGEMENT HEADQUARTERS (JCS) |
| | $0303126\mathrm{K}$ | $0303131\mathrm{K}$ | 0303135G | 0303136G | 0303140D8Z | 0303140G | | $0303148\mathrm{K}$ | 0303149J | $0303150\mathrm{K}$ | 0303153K | $0303170\mathrm{K}$ | $0303260 \mathrm{D8Z}$ | $0303610\mathrm{K}$ | 0304210BB | | | 0305103D8Z | $0305103\mathrm{K}$ | $0305125\mathrm{D8Z}$ | $0305186\mathrm{D8Z}$ | 0305199 D8Z | 0305208BB | $0305208\mathrm{K}$ | 0305219BB | $0305387\mathrm{D8Z}$ | $0305600\mathrm{D8Z}$ | | 0708011S | | | 07080128 | 0902298J |

| | | (In Thousands of Donars) | | | |
|-----------------------|------|--|--------------------|------------------|----------------------|
| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| Z8Q6666060 | 248 | FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS | 0 | | 0 |
| 1001018D8Z | 249 | | 93,885 | | 93,885 |
| 1105219BB | 250 | MQ-9 UAV | 86 | | 86 |
| 1160279BB | 251 | SMALL BUS | 0 | | 0 |
| 1160403BB | 252 | SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEVELOPMENT | 68,691 | | 68,691 |
| 1160404BB | 253 | SPECIAL OPERATIONS TACT | 1,582 | | 1,582 |
| $1160405 \mathrm{BB}$ | 254 | SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT | 23,879 | | 23,879 |
| 1160408BB | 255 | SOF OPERATIONAL ENHANCEMENTS | 62,592 | | 62,293 |
| 1160421BB | 256 | SPECIAL OPERATIONS CV-22 DEVELOPMENT | 14,406 | | 14,406 |
| 1160423BB | 257 | JOINT MULTI-MISSION SUBMERSIBLE | 14,924 | | 14,924 |
| 1160426BB | 258 | | 0 | | 0 |
| 1160427BB | 259 | MISSION TRAINING AND PREPARATION SYSTEMS (MTPS) | 2,915 | | 2,915 |
| 1160428BB | 260 | , | 0 | | 0 |
| 1160429BB | 261 | MC130J SOF TANKER RECAPITALIZATION | 7,624 | | 7,624 |
| 1160474BB | 262 | SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS | 1,922 | | 1,922 |
| 1160476BB | 263 | SOF TACTICAL RADIO SYSTEMS | 2,347 | | 2,347 |
| 1160477BB | 264 | SOF WEAPONS SYSTEMS | 479 | | 479 |
| 1160478BB | 265 | SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS | 593 | | 593 |
| 1160479BB | 266 | SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS | 0 | | 0 |
| 1160480BB | 267 | SOF TACTICAL VEHICLES | 1,994 | | 1,994 |
| 1160482BB | 268 | SOF ROTARY WING AVIATION | 14,473 | | 14,473 |
| 1160483BB | 269 | SOF UNDERWATER SYSTEMS | 13,986 | 1,600 | 15,586 |
| | | Lithium ion battery safety research | | [1,600] | |
| 1160484BB | 270 | SOFS | 2,933 | | 2,933 |
| 1160488BB | 271 | SOF PSYOP | 4,193 | | 4,193 |
| 1160489BB | 272 | | 5,135 | | 5,135 |
| 1160490BB | 273 | SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE | 9,167 | | 9,167 |
| 66666666 | 666 | CLASSIFIED PROGRAMS | 3,832,019 | 39,000 | 3,871,019 |
| | | Center for geospatial science | | [1,000] | |

76,798,542

667,842

76,130,700

TOTAL, RDT&E

| | 5,097,138 | -143,400 | 20,870,500 | 59,430 12,899 122,581 | 194,910 |
|--|---|----------------------------|---------------------------|--|---|
| [3,000] $[35,000]$ | 113,300 | -143,400 | 208,900 | | 0 |
| | 4,983,838 | 0 | 20,661,600 | 59,430 12,899 122,581 | 194,910 |
| Center for intelligence and security studies | TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, DEFENSE-WIDE | DARPA execution adjustment | TOTAL, RDT&E DEFENSE-WIDE | OPERATIONAL TEST & EVAL, DEFENSE 1 OPERATIONAL TEST AND EVALUATION 2 LIVE FIRE TEST AND EVALUATION 3 OPERATIONAL TEST ACTIVITIES AND ANALYSES | TOTAL, OPERATIONAL TEST & EVAL, DEFENSE |
| | | | | ACCOUNT 06051180TE 06051310TE 06058140TE | |

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS.

| Program Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|----------------------|------------|---|--------------------|------------------|----------------------|
| | | RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY | | | |
| 0603747A | 09 | ADVANCED COMPONENT DEVELOPMENT, ARMY SOLDIER SUPPORT AND SURVIVABILITY | 57,900 | | 57,900 |
| | | TOTAL, ADVANCED COMPONENT DEVELOPMENT, ARMY | 57,900 | 0 | 57,900 |
| 0604270A 0604321A | 75 | SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY ELECTRONIC WARFARE DEVELOPMENT ALL SOURCE ANALYSIS SYSTEM | 5,400 8,100 | | 5,400 8,100 |
| | | TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY | 13,500 | 0 | 13,500 |
| 0303140A 0305208A | 171 178 | OPERATIONAL SYSTEM DEVELOPMENT, ARMY INFORMATION SYSTEMS SECURITY PROGRAM DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS | 63,306 16,200 | | 63,306 16,200 |
| | | TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, ARMY | 79,506 | 0 | 79,506 |
| | | TOTAL, RDT&E, ARMY | 150.906 | C | 150.906 |

RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY

ACCOUNT

| 14,100 | 14,100 | 1,000 | 1,000 | 300 | 300 | 5,200 | 5,200 | 6,900 | 39,801 | 60,401 | | 16,000 |
|---|--|--|---|--|---|--|---------------------------------------|---|---|--------------------|--|---|
| | 0 | | 0 | | 0 | | 0 | | 0 | 0 | | |
| 14,100 | 14,100 | 1,000 | 1,000 | 300 | 300 | 5,200 | 5,200 | 6,900 $32,901$ | 39,801 | 60,401 | | 16,000 |
| ADVANCED TECHNOLOGY DEVELOPMENT, NAVY 19 ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY | TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, NAVY | ADVANCED COMPONENT DEVELOPMENT, NAVY JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT | TOTAL, ADVANCED COMPONENT DEVELOPMENT, NAVY | SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY 124 MEDICAL DEVELOPMENT | TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY | RDT&E MANAGEMENT SUPPORT, NAVY 153 NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT | TOTAL, RDT&E MANAGEMENT SUPPORT, NAVY | OPERATIONAL SYSTEM DEVELOPMENT, NAVY 213 RQ-7 UAV 999 CLASSIFIED PROGRAMS | TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, NAVY | TOTAL, RDT&E, NAVY | RESEARCH, DEVELOPMENT, TEST & EVAL, AF | ADVANCED COMPONENT DEVELOPMENT, AIR FORCE 36 SPACE CONTROL TECHNOLOGY |
| 0603271N | | 0603654N | | 0604771N | | | | 0305233N 99999999 | | ACCOUNT | ACCOUNT | 0603438F |

| Program J Element | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|---|--------------------------|---|-------------------------------------|-------------------------------|-------------------------------------|
| | | TOTAL, ADVANCED COMPONENT DEVELOPMENT, AIR FORCE | 16,000 | 0 | 16,000 |
| 0604281F | 99 | SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE TACTICAL DATA NETWORKS ENTERPRISE | 30,000 | | 30,000 |
| | | TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE | 30,000 | 0 | 30,000 |
| 0208006F 0305221F 0408011F 99999999 | 164 211 230 999 | OPERATIONAL SYSTEM DEVELOPMENT, AIR FORCE MISSION PLANNING SYSTEMS NETWORK-CENTRIC COLLABORATIVE TARGETING SPECIAL TACTICS / COMBAT CONTROL CLASSIFIED PROGRAMS | 4,443 6,100 10,325 199,373 | | 4,443 6,100 10,325 199,373 |
| | | TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, AIR FORCE | 220,241 | 0 | 220,241 |
| | | TOTAL, RDT&E, AIR FORCE | 266,241 | 0 | 266,241 |
| ACCOUNT | | RESEARCH, DEVELOPMENT, TEST & EVAL, DW | | | |
| 0303126K 0303140G 1160405BB 99999999 | 197 202 254 999 | OPERATIONAL SYSTEM DEVELOPMENT, DEFENSE-WIDE LONG-HAUL COMMUNICATIONS—DCS INFORMATION SYSTEMS SECURITY PROGRAM SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT CLASSIFIED PROGRAMS WAAS exploitation WAAS exploitation | 23,125 750 9,440 123,925 | 25,500 [3,000] [22,500] | 23,125 750 9,440 149,425 |
| | | TOTAL OPERATIONAL SYSTEM DEVELOPMENT DEFENSE WIDE | 157 940 | 90 30 | 100 |

| 182,740 | 660,288 |
|---------------------------|--------------|
| 25,500 | 25,500 |
| 157,240 | 634,788 |
| TOTAL, RDT&E DEFENSE-WIDE | TOTAL, RDT&E |

TITLE XLIII—OPERATION AND MAINTENANCE

SEC. 4301. OPERATION AND MAINTENANCE.

| | OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|--------------------------|--|--|------------------|--|
| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| | LAND FORCES | | | |
| 010 | MANBUVER UNITS | 1,087,321 | | 1,087,321 |
| 020 | MODULAR SUPPORT BRIGADIES | 114,448 | | 114,448 |
| 030 | ECHELONS ABOVE BRIGADE | 773,540 | | 773,540 |
| 040 | THEATER LEVEL ASSETS | 794,806 | | 794,806 |
| 020 | LAND FORCES OPERATIONS SUPPORT | 1,399,332 | | 1,399,332 |
| 090 | AVIATION ASSETS | 897,666 | | 897,666 |
| | LAND FORCES READINESS | | | |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 2,520,995 | | 2,520,995 |
| 080 | LAND FORCES SYSTEMS READINESS | 596,117 | | 596,117 |
| 060 | LAND FORCES DEPOT MAINTENANCE | 890,122 | | 890,122 |
| 100 110 120 130 | LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION MANAGEMENT AND OPERATIONAL HQ COMBATANT COMMANDERS CORE OPERATIONS ADDITIONAL ACTIVITIES | 7,563,566 2,500,892 390,004 167,758 | | 7,563,566 2,500,892 390,004 167,758 |

| 0 0 464,851 20,161,418 | | 0 441,242 | 129,902 74,705 63,223 479,343 | 1,082,517 1,046,124 163,607 695,200 | 544,014 153,091 241,170 220,771 |
|--|---|---|--|---|---|
| 0 0 464,851 20,161,418 | | 441,242 (| 129,902 74,705 63,223 479,343 | 1,082,517 1,046,124 163,607 695,200 | 544,014 153,091 241,170 220,771 |
| COMMANDERS EMERGENCY RESPONSE PROGRAM RESET COMBATANT COMMANDERS ANCILLARY MISSIONS TOTAL, BA 01: OPERATING FORCES | BUDGET ACTIVITY 02: MOBILIZATION MOBILITY OPERATIONS STRATEGIC MOBILITY ARMY PREPOSITIONING STOCKS INDUSTRIAL PREPAREDNESS | TOTAL, BA 02: MOBILIZATION BUDGET ACTIVITY 03: TRAINING AND RECRUITING | ACCESSION TRAINING OFFICER ACQUISITION RECRUIT TRAINING ONE STATION UNIT TRAINING SENIOR RESERVE OFFICERS TRAINING CORPS | BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT | RECRUITING AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING |
| 150 160 170 | 180 190 200 | | 210 220 230 240 | 250 260 270 280 | 290 300 310 320 |

| Item | FY 2011 Request | Senate Change | Senate Authorized |
|--|--------------------|------------------|----------------------|
| JUNIOR ROTC | 175,347 | | 175,347 |
| TOTAL, BA 03: TRAINING AND RECRUITING | 5,069,014 | 0 | 5,069,014 |
| BUDGET ACTIVITY 04: ADMIN & SRVWIDE ACTIVITIES | | | |
| SECURITY PROGRAMS SECURITY PROGRAMS | 1,030,355 | | 1,030,355 |
| LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION | 587,952 | | 587,952 |
| CENTRAL SUPPLY ACTIVITIES LOGISTIC SUPPORT ACTIVITIES | 669,853 $503,876$ | | 669,853 503,876 |
| AMMUNITION MANAGEMENT | 435,020 | | 435,020 |
| SERVICEWIDE SUPPORT ADMINISTRATION | 912,355 | | 912,355 |
| SERVICEWIDE COMMUNICATIONS | 1,528,371 | | 1,528,37 |
| MANPOWER MANAGEMENT | 368,480 | | 368,480 |
| OTHER PERSONNEL SUPPORT | 261,829 | | 261,829 |
| OTHER SERVICE SUPPORT ARMY CLAIMS ACTIVITIES | 1,145,902 | | 1,145,902 |
| REAL ESTATE MANAGEMENT | 168,664 | | 168,664 |
| SUPPORT OF OTHER NATIONS SUPPORT OF NATO OPERATIONS | 462,488 | | 462,488 |
| MISC. SUPPORT OF OTHER NATIONS | 19,179 | | 19,179 |
| | | | |

| | | | • | 200671060 |
|-------------------|---|--------------------------|---|------------------------|
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| | LAND FORCES | | | |
| 010 | MANEUVER UNITS | 1,282 | | 1,282 |
| 020 | MODULAR SUPPORT BRIGADES | 12,413 | | 12,413 |
| 030 | ECHELONS ABOVE BRIGADE | 460,814 | | 460,814 |
| 040 | THEATER LEVEL ASSETS | 168,020 | | 168,020 |
| 020 | LAND FORCES OPERATIONS SUPPORT | 555,944 | | 555,944 |
| 090 | AVIATION ASSETS | 70,378 | | 70,378 |
| | LAND FORCES READINESS | | | |
| 070 | FORCE READINESS OPERATIONS SUPPORT | 391,326 | | 391,326 |
| 080 | LAND FORCES SYSTEMS READINESS | 108,093 | | 108,093 |
| 060 | LAND FORCES DEPOT MAINTENANCE | 136,854 | | 136,854 |
| | LAND FORCES READINESS SUPPORT | | | |
| 100 | BASE OPERATIONS SUPPORT | 577,146 | | 577,146 |
| 110 | FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION | 234,486 | | 234,486 |
| 120 | ADDITIONAL ACTIVITIES | 0 | | 0 |
| | TOTAL, BA 01: OPERATING FORCES | 2,716,756 | 0 | 2,716,756 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| 130 | LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION | 12,717 | | 12,717 |
| | SERVICEWIDE SUPPORT | | | |
| 140 150 160 | ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT | 74,685 3,797 9,245 | | 74,685 $3,797$ $9,245$ |

| | (In Thousands of Dollars) | | | |
|------------|---|--------------------|------------------|----------------------|
| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 170 | RECRUITING AND ADVERTISING | 61,877 | | 61,877 |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 162,321 | 0 | 162,321 |
| | TOTAL, O&M, ARMY RES BUDGET ACTIVITY 01: OPERATING FORCES | 2,879,077 | 0 | 2,879,077 |
| | LAND FORCES | | | |
| 010 | MANEUVER UNITS | 807,193 | | 807,193 |
| 020 | MODULAR SUPPORT BRIGADES | 166,474 | | 166,474 |
| 030 | ECHELONS ABOVE BRIGADE | 607,967 | | 607,567 |
| 040 050 | THEATER LEVEL ASSETS LAND FORCES OPERATIONS SUPPORT | 249,930 35.657 | | 249,930 |
| 090 | AVIATION ASSETS | 838,895 | | 838,895 |
| 070 | LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT | 570,119 | | 570,119 |
| 080 | LAND FORCES SYSTEMS READINESS | 121,980 | | 121,980 |
| 060 | LAND FORCES DEPOT MAINTENANCE | 380,789 | | 380,789 |
| 9 | LAND FORCES READINESS SUPPORT | 9 | | 0000 |
| 110 | BASE OFFICES SUPPORT FACH THES STSTAINMENT RESTORATION & MODERNIZATION | 933,514 691 843 | | 933,514 691 843 |
| 120 130 | MANAGEMENT AND OPERATIONAL HQ ADDITIONAL ACTIVITIES | 540,738 0 | | 540,738 0 |
| | TOTAL BA 01: OPERATING FORCES | 5,874,699 | 0 | 5,874,699 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| | | | | |

| 140 | LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION | 17,771 | | 17,771 | |
|--------------------------|--|---------------------------------------|---|---------------------------------------|--|
| 150 160 170 180 | SERVICEWIDE SUPPORT ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT RECRUITING AND ADVERTISING | 183,781 48,188 8,020 440,245 | | 183,781 48,188 8,020 440,245 | |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 698,005 | 0 | 698,005 | |
| | TOTAL, O&M, ANG | 6,572,704 | 0 | 6,572,704 | |
| | BUDGET ACTIVITY 01: MINISTRY OF DEFENSE | | | | |
| 010 020 030 040 | DEFENSE FORCES INFRASTRUCTURE EQUIPMENT AND TRANSPORTATION TRAINING AND OPERATIONS SUSTAINMENT | 0000 | | 0000 | |
| | TOTAL, BA 01: MINISTRY OF DEFENSE | 0 | 0 | 0 | |
| | BUDGET ACTIVITY 02: MINISTRY OF INTERIOR | | | | |
| 080 080 090 | INTERIOR FORCES INFRASTRUCTURE EQUIPMENT AND TRANSPORTATION TRAINING AND OPERATIONS SUSTAINMENT | 0000 | | 0000 | |
| | TOTAL, BA 02: MINISTRY OF INTERIOR | 0 | 0 | 0 | |

| | (In Thousands of Dollars) Item | FY 2011 Request | Senate Change | Senate Authorized |
|--|---|--------------------|------------------|----------------------|
| BU | BUDGET ACTIVITY 03: ASSOCIATED ACTIVITIES | | | |
| SC S | RELATED ACTIVITIES SUSTAINMENT TRAINING AND OPERATIONS INPRASTRUCTURE COIN ACTIVITIES | 0 0 0 | | |
| Ţ0 | TOTAL, BA 03: ASSOCIATED ACTIVITIES | 0 | 0 | |
| $\mathbf{T0}$ | TOTAL, AFGHANISTAN SECURITY FORCES FUND | 0 | 0 | |
| $\mathbf{B}\mathbf{C}$ | BUDGET ACTIVITY 01: MINISTRY OF DEFENSE | | | |
| DE EQ TR SU | DEFENSE FORCES EQUIPMENT AND TRANSPORTATION TRAINING SUSTAINMENT | 0 0 0 | | |
| $\mathbf{T}0$ | TOTAL, BA 01: MINISTRY OF DEFENSE | 0 | 0 | |
| BU | BUDGET ACTIVITY 02: MINISTRY OF INTERIOR | | | |
| EQ SC | INTERIOR FORCES EQUIPMENT AND TRANSPORTATION | 0 0 | | |
| Ę | TOTAL DA 68. MINISTRY OF INTERIOR | c | | |

| | RELATED ACTIVITIES QUICK RESPONSE FORCE | 0 | | 0 |
|-------------------|--|-------------------------------|----------|-----------------------------|
| | TOTAL, BA 03: ASSOCIATED ACTIVITIES | 0 | 0 | 0 |
| | TOTAL, IRAQ SECURITY FORCES FUND | 0 | 0 | 0 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 | AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS DIE DEPONATED MEDIA ALTER OF ALTER OF THE ALT | 4,429,832 | | 4,429,832 |
| 020 | AVIATION TECHNICAL DATA & ENGINEERING SERVICES | 38,932 | | 61,545 38,932 |
| 040 | AIR OPERATIONS AND SAFETY SUPPORT | 100,485 $355,520$ | | 100,485 $355,520$ |
| 090 | AIRCRAFT DEPOT MAINTENANCE | 1,221,410 | 74,000 | 1,295,410 |
| 070 | Aircraft depot maintenance | 27,448 | [74,000] | 27,448 |
| 080 | SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS | 3,696,913 | | 3,696,913 |
| 090 100 | SHIP OPERATIONS SUPPORT & TRAINING | 728,983 $4,761,670$ | 35,000 | 728,983 $4,796,670$ |
| 110 | Ship depot maintenance SHIP DEPOT OPERATIONS SUPPORT | 1,344,844 | [35,000] | 1,344,844 |
| 120 | COMBAT OPERATIONS/SUPPORT COMBAT COMMUNICATIONS ELECTRONIC WARRARE | 615,069 89.340 | | 615,069 |
| 140 150 160 | SPACE SYSTEMS AND SURVEILLANCE WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY | 177,397 416,068 316,525 | | 177,397 $416,068$ $316,525$ |

BUDGET ACTIVITY 03: ASSOCIATED ACTIVITIES

| | OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---------------------------------|---|--|------------------|--|
| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 170 180 190 200 210 | COMBAT SUPPORT FORCES EQUIPMENT MAINTENANCE DEPOT OPERATIONS SUPPORT COMBATANT COMMANDERS CORE OPERATIONS COMBATANT COMMANDERS DIRECT MISSION SUPPORT | 1,083,618 165,985 2,836 208,250 274,071 | | 1,083,618 165,985 2,836 208,250 274,071 |
| 220 230 240 250 260 | WEAPONS SUPPORT CRUISE MISSILE FLEET BALLISTIC MISSILE IN-SERVICE WEAPONS SYSTEMS SUPPORT WEAPONS MAINTENANCE OTHER WEAPON SYSTEMS SUPPORT | 130,219 1,138,418 89,184 459,561 366,751 | | 130,219 1,138,418 89,184 459,561 366,751 |
| 270 280 290 | BASE SUPPORT ENTERPRISE INFORMATION SUSTAINMENT, RESTORATION AND MODERNIZATION BASE OPERATING SUPPORT | 820,507 1,900,386 4,502,857 | | 820,507 1,900,386 4,502,857 |
| | TOTAL, BA 01: OPERATING FORCES | 29,544,424 | 109,000 | 29,653,424 |
| 300 | BUDGET ACTIVITY 02: MOBILIZATION READY RESERVE AND PREPOSITIONING FORCE SHIP PREPOSITIONING AND SURGE | 424,047 | | 424,047 |
| 310 320 | ACTIVATIONS/INACTIVATIONS AIRCRAFT ACTIVATIONS/INACTIVATIONS SHIP ACTIVATIONS/INACTIVATIONS | 7,593 177,482 | | 7,593 177,482 |

| 330 340 350 | MOBILIZATION PREPARATION EXPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS COAST GUARD SUPPORT | 70,990 2,707 23,845 | | 70,990 2,707 23,845 |
|--------------------------|---|--|---|--|
| | TOTAL, BA 02: MOBILIZATION | 706,664 | 0 | 706,664 |
| | BUDGET ACTIVITY 03: TRAINING AND RECRUITING | | | |
| 360 370 380 | ACCESSION TRAINING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS | 141,057 10,853 143,504 | | $141,057 \\ 10,853 \\ 143,504$ |
| 390 400 410 420 | BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT | 533,004 1,538,171 162,844 171,153 | | 533,004 1,538,171 162,844 171,153 |
| 430 440 450 460 | RECRUITING AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING | 261,287 145,560 109,865 50,369 | | 261,287 145,560 109,865 50,369 |
| | TOTAL, BA 03: TRAINING AND RECRUITING | 3,267,667 | 0 | 3,267,667 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| 470 480 490 | SERVICEWIDE SUPPORT ADMINISTRATION EXTERNAL RELATIONS CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT | $829,010 \\ 7,632 \\ 118,838$ | | $829,010 \\ 7,632 \\ 118,838$ |

| Line | Item | FY 2011 Request | Senate | Senate |
|------|---|--------------------|---------|--------------------|
| | | asarbaar | Sumo | |
| 500 | MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 194,775 | | 194,775 |
| 520 | SERVICEWIDE COMMUNICATIONS | 282,380 503,067 | | 282,580 503,067 |
| | LOGISTICS OPERATIONS AND TECHNICAL SUPPORT | | | |
| 540 | SERVICEWIDE TRANSPORTATION | 230,294 | | 230,294 |
| 260 | PLANNING, ENGINEERING AND DESIGN | 259,990 | | 259,990 |
| 570 | ACQUISITION AND PROGRAM MANAGEMENT | 868,069 | | 868,069 |
| 580 | HULL, MECHANICAL AND ELECTRICAL SUPPORT | 55,217 | | 55,217 |
| 290 | COMBAT/WEAPONS SYSTEMS | 19,053 | | 19,053 |
| 009 | SPACE AND ELECTRONIC WARFARE SYSTEMS | 77,702 | | 77,702 |
| 610 | INVESTIGATIONS AND SECURITY PROGRAMS NAVAL INVESTIGATIVE SERVICE | 549,484 | | 549,484 |
| 029 | SUPPORT OF OTHER NATIONS INTERNATIONAL HEADQUARTERS AND AGENCIES | 5.567 | | 5.567 |
| 666 | CLASSIFIED PROGRAMS | 614,275 | | 614,275 |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 4,615,553 | 0 | 4,615,553 |
| | TOTAL, O&M, NAVY | 38,134,308 | 109,000 | 38,243,308 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 | EXPEDITIONARY FORCES OPERATIONAL FORCES | 745.678 | | 745.678 |
| 020 | FIELD LOGISTICS DEPOT MAINTENANCE | 658,616 78,891 | | 658,616 |

| 040 | USMC PREPOSITIONING MARITIME PREPOSITIONING | 72,344 | | 72,344 |
|-------------------|---|-----------------------------|---|-------------------------------|
| 040 | BASE SUPPORT SUSTAINMENT, RESTORATION, & MODERNIZATION BASE OPERATING SUPPORT | 594,904 2,206,137 | | $594,904 \\ 2,206,137$ |
| | TOTAL, BA 01: OPERATING FORCES | 4,356,570 | 0 | 4,356,570 |
| | BUDGET ACTIVITY 03: TRAINING AND RECRUITING | | | |
| 090 | ACCESSION TRAINING RECRUIT TRAINING OFFICER ACQUISITION | 16,096 420 | | 16,096 420 |
| 110 130 140 | BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT | 91,197 32,379 319,742 | | $91,197 \\ 32,379 \\ 319,742$ |
| 150 160 170 | RECRUITING AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC | 233,663 61,980 19,497 | | $233,663 \\ 61,980 \\ 19,497$ |
| | TOTAL, BA 03: TRAINING AND RECRUITING | 774,974 | 0 | 774,974 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| 210 220 230 | SERVICEWIDE SUPPORT SERVICEWIDE TRANSPORTATION ADMINISTRATION ACQUISITION & PROGRAM MANAGEMENT | 29,569 341,657 87,570 | | 29,569 341,657 87,570 |

| | OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|---------------------------------|--|---------------------------------------|------------------|--|
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| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 458,796 | 0 | 458,796 |
| | TOTAL, O&M, MARINE CORPS | 5,590,340 | 0 | 5,590,340 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 020 030 040 050 | AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIR OPERATIONS AND SAFETY SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT | 599,649 13,209 2,668 140,377 | | 599, 649 13, 209 2, 668 140, 377 309 |
| 060 070 080 | SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE | 65,757 587 91,054 | | 65,757 587 91,054 |
| 090 | COMBAT OPERATIONS/SUPPORT COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES | $15,882\\140,186$ | | $\frac{15,882}{140,186}$ |
| 110 | WEAPONS MAINTENANCE | 5,492 | | 5,492 |
| 120 130 | BASE SUPPORT ENTERPRISE INFORMATION SUSTAINMENT, RESTORATION AND MODERNIZATION | $\frac{56,046}{81,407}$ | | $56,046\\81,407$ |

| 131,988 | 1,344,611 | | 3,276 13,698 2,628 | 3,551 | 23,153 | 1,367,764 | | 104,566 16,392 | 38,762 99,924 | 259,644 | | 835 |
|------------------------|--------------------------------|--|--|--|--|----------------------|--------------------------------------|---|--|--------------------------------|--|--|
| | 0 | | | | 0 | 0 | | | | 0 | | |
| 131,988 | 1,344,611 | | 3,276 13,698 2,628 | 3,551 | 23,153 | 1,367,764 | | $104,566 \\ 16,392$ | 38,762 $99,924$ | 259,644 | | 835 |
| BASE OPERATING SUPPORT | TOTAL, BA 01: OPERATING FORCES | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | SERVICEWIDE SUPPORT ADMINISTRATION MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS | LOGISTICS OPERATIONS AND TECHNICAL SUPPORT ACQUISTION AND PROGRAM MANAGEMENT | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | TOTAL, O&M, NAVY RES | BUDGET ACTIVITY 01: OPERATING FORCES | EXPEDITIONARY FORCES OPERATING FORCES DEPOT MAINTENANCE | BASE SUPPORT SUSTAINMENT, RESTORATION AND MODERNIZATION BASE OPERATING SUPPORT | TOTAL, BA 01: OPERATING FORCES | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | SERVICEWIDE SUPPORT SERVICEWIDE TRANSPORTATION |
| 140 | | | 150 160 170 | 190 | | | | 010 020 | 040 050 | | | 020 |

| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|-------------------|--|-----------------------|------------------------|-----------------------|
| 080 | ADMINISTRATION RECRUITING AND ADVERTISING | 15,871 8,884 | | 15,871 8,884 |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 25,590 | 0 | 25,590 |
| | TOTAL, O&M, MC RESERVE | 285,234 | 0 | 285,234 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 | AIR OPERATIONS PRIMARY COMBAT FORCES | 4,261,115 | | 4,261,115 |
| 020 | COMBAT ENHANCEMENT FORCES AIR OPERATIONS TRAINING (0.1T. MAINTAIN SKILLS) | 2,995,278 $1.573,602$ | | 2,995,278 $1.573.602$ |
| 040 | DEPOT MAINTENANCE Amended budget submission for C-130s | 2,189,481 | $133,312 \\ [-16,688]$ | 2,322,793 |
| 050 | Weapon system sustainment FACH JTHES STSTAINMENT RESPONDATION & MODERNIZATION | 1.556.234 | [150,000] | 1 556 934 |
| 090 | BASE SUPPORT | 3,088,003 | | 3,088,003 |
| | COMBAT RELATED OPERATIONS | | | |
| 020 | GLOBAL C3I AND EARLY WARNING | 1,511,243 | | 1,511,243 |
| 080 | OTHER COMBAT OPS SPT PROGRAMS TACTIVITIES TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES | 1,035,291 $595,028$ | | 1,035,291 $595,028$ |
| | SPACE OPERATIONS | 1 h | | 9 |
| $\frac{110}{120}$ | LAUNCH FACILITIES SPACE CONTROL SYSTEMS | 342,355 | | 342,355 |

| 130 140 | COCOM COMBATANT COMMANDERS DIRECT MISSION SUPPORT COMBATANT COMMANDERS CORE OPERATIONS | 797,754 233,021 | | 797,754 233,021 |
|---------------------------------|---|---|---------|---|
| | TOTAL, BA 01: OPERATING FORCES | 20,989,427 | 133,312 | 21,122,739 |
| | BUDGET ACTIVITY 02: MOBILIZATION | | | |
| 021 | MOBILITY OPERATIONS AIRLIET OPERATIONS | 9 975 663 | | 9 975 663 |
| 160 | MOBILIZATION PREPAREDNESS DEPOT MAINTENANCE | $\frac{2}{158,647}$ | | 158,647 140.286 |
| 180 | FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT | 348,231 683,286 | | 348,231 683,286 |
| | TOTAL, BA 02: MOBILIZATION | 4,306,113 | 0 | 4,306,113 |
| | BUDGET ACTIVITY 03: TRAINING AND RECRUITING | | | |
| 200 | ACCESSION TRAINING OFFICER ACQUISITION BECRITT TRAINING | 114,403 | | 114,403 |
| 220 230 240 | RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT | 20,155 90,453 411,570 902,323 | | 20,159 90,453 411,570 902,323 |
| 250 260 270 280 290 | BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE | 510,065 1,012,816 221,553 126,784 619 | | 510,065 1,012,816 221,553 126,784 619 |
| | | | | |

RECRUITING AND OTHER TRAINING AND EDUCATION

| | OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|--------------------------|--|--|------------------|---|
| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 300 | RECRUITING AND ADVERTISING | 150,222 | | 150,222 |
| 310 320 330 340 | EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC | $\begin{array}{c} 409 \\ 172,643 \\ 208,872 \\ 77,692 \end{array}$ | | 409 172,643 208,872 77,692 |
| | D REC | 4,028,619 | 0 | 4,028,619 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| 350 360 370 380 | LOGISTICS OPERATIONS LOGISTICS OPERATIONS TECHNICAL SUPPORT ACTIVITIES DEPOT MAINTENANCE FACILITIES FACILITIES DAYS SUSTAINMENT, RESTORATION & MODERNIZATION | 1,110,471 949,018 7,365 368,349 | | 1,110,471 949,018 7,365 368,349 |
| 330 | BASE SUPPORT | 1,363,230 | | 1,363,230 |
| 400 410 420 430 | SERVICEWIDE ACTIVITIES ADMINISTRATION SERVICEWIDE COMMUNICATIONS OTHER SERVICEWIDE ACTIVITIES CIVIL AIR PATROL | 657,268 693,379 1,152,877 22,848 | | 657,268 693,379 1,152,877 22,848 |
| 440 | SECURITY PROGRAMS SECURITY PROGRAMS | 1,159,342 | | 1,159,342 |
| 450 999 | SUPPORT TO OTHER NATIONS INTERNATIONAL SUPPORT CLASSIFIED PROGRAMS | 36,206 0 | | 36,206 0 |

3,403,827

102,792

3,301,035

BUDGET ACTIVITY 01: OPERATING FORCES

TOTAL, O&M, AF RESERVE

| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 7,520,353 | 0 | 7,520,353 |
|---------------------------------|---|-------------------------------------|--|--|
| | TOTAL, O&M, AIR FORCE | 36,844,512 | 133,312 | 36,977,824 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 | AIR OPERATIONS PRIMARY COMBAT FORCES Amended budget submission for C–130 transfer | 2,275,407 | 1,043 [3,060] | 2,276,450 |
| 020 | Amended budget submission for C=1508 MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE Amended budget submission for C=1308 | 111,742 $415,687$ | $\begin{bmatrix} -2,011 \end{bmatrix}$ $101,749$ $\begin{bmatrix} 2,749 \end{bmatrix}$ | 111,742 517,436 |
| 040 050 | Weapon system sustainment FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT | 88,822 277,985 | [99,000] | 88,822 277,985 |
| | TOTAL BA 01: OPERATING FORCES BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | 3,169,643 | 102,792 | 3,272,435 |
| 060 070 080 090 100 | SERVICEWIDE ACTIVITIES ADMINISTRATION RECRUITING AND ADVERTISING MILITARY MANPOWER AND PERS MGMT (ARPC) OTHER PERS SUPPORT (DISABILITY COMP) AUDIOVISUAL | 80,526 24,353 19,716 6,071 | | 80,526 24,353 19,716 6,071 726 |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 131,392 | 0 | 131,392 |

| | OPERATION AND MAINTENANCE (In Thousands of Dollars) | | | |
|------------|---|----------------------|---------------------|----------------------|
| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 010 | AIR OPERATIONS AIRCRAFT OPERATIONS | 3,519,452 | 6.073 | 3,525,525 |
| 0.60 | | 789 632 | [6,073] | 780 697 |
| 030 | DEPOT MAINTENANCE | 598,779 | 95,023 | 693,802 |
| 040 | Amended budget submission for C–130s | 315,210 | [6,823] [88,200] | $^{'}$ 315,210 |
| 020 | BASE SUPPORT | 668,176 | | 668,176 |
| | TOTAL, BA 01: OPERATING FORCES | 5,864,554 | 101,096 | 5,965,650 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| 090 070 | SERVICEWIDE ACTIVITIES ADMINISTRATION RECRUITING AND ADVERTISING | $41,930 \\ 34,659$ | | 41,930 34,659 |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 76,589 | 0 | 76,589 |
| | TOTAL, O&M, ANG | 5,941,143 | 101,096 | 6,042,239 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 020 | DEFENSEWIDE ACTIVITIES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND | 420,940 3,944,330 | | 420,940 3,944,330 |
| | | | | |

| | TOTAL, BA 01: OPERATING FORCES | 4,365,270 | 0 | 4,365,270 |
|------------|---|---------------------|------------|--------------------------|
| | BUDGET ACTIVITY 03: TRAINING AND RECRUITING | | | |
| 030 040 | DEFENSE ACQUISITION UNIVERSITY NATIONAL DEFENSE UNIVERSITY | $145,896 \\ 97,633$ | | $\frac{145,896}{97,633}$ |
| | TOTAL, BA 03: TRAINING AND RECRUITING | 243,529 | 0 | 243,529 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| | DEFENSEWIDE ACTIVITIES | | | |
| 050 | CIVIL MILITARY PROGRAMS | 156,043 | | 156,043 |
| 070 | DEFENSE BUSINESS TRANSFORMATION AGENCY | 143,441 | | 143,441 |
| 080 | DEFENSE CONTRACT AUDIT AGENCY | 486,143 | | 486,143 |
| 060 | DEFENSE CONTRACT MANAGEMENT AGENCY | 1,112,849 | | 1,112,849 |
| 100 | DEFENSE FINANCE AND ACCOUNTING SERVICE | 1,593 | | 1,593 |
| 110 | DEFENSE HUMAN RESOURCES ACTIVITY | 824,153 | | 824,153 |
| 120 | DEFENSE INFORMATION SYSTEMS AGENCY | 1,384,450 | | 1,384,450 |
| 140 | DEFENSE LEGAL SERVICES AGENCY | 42,404 | | 42,404 |
| 150 | DEFENSE LOGISTICS AGENCY | 448,043 | | 448,043 |
| 160 | DEFENSE MEDIA ACTIVITY | 255,878 | | 255,878 |
| 170 | DEFENSE POWALIA OFFICE | 24,155 | | 24,155 |
| 180 | DEFENSE SECURITY COOPERATION AGENCY | 683,853 | -155,000 | 528,853 |
| | Program decrease for section 1206 | | [-150,000] | |
| | Program elimination for stability operations fellowship | | [-5,000] | |
| 190 | DEFENSE SECURITY SERVICE | 518,743 | | 518,743 |
| 200 | DEFENSE TECHNOLOGY SECURITY ADMINISTRATION | 37,624 | | 37,624 |
| 210 | DEFENSE THREAT REDUCTION AGENCY | 463,522 | | 463,522 |
| 220 | DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 2,514,537 | | 2,514,537 |
| 240 | OFFICE OF ECONOMIC ADJUSTMENT | 50,811 | | 50,811 |
| 250 | OFFICE OF THE SECRETARY OF DEFENSE | 2,245,300 | 25,000 | 2,270,300 |
| | Readiness and environmental protection initiative | | [25,000] | |

| Rithe of law program (non-add) | Line | (In Thousands of Dollars) Item | FY 2011 Request | Senate Change | Senate Authorized |
|--|------|--|-----------------------|--|--------------------------------------|
| TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES 25,975,097 -130,000 25,975,097 -130,000 25,000 | 0.6 | ææ. | 604,130 13,977,425 | [750] | [750] 604,130 13,977,425 |
| BRAC impact aid [5,000] [10 | | | 25,975,097 | -130,000 | 25,845,097 |
| TOTAL, O&M, DEFENSE-WIDE BUDGET ACTIVITY 04: ADMINISTRATION & ASSOCIATED ACTIVITIES DEFENSE WIDE ACTIVITIES US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE TOTAL, BA 04: ADMINISTRATION & ASSOCIATED ACTIVITIES TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE BUDGET ACTIVITY 01: HUMANITARIAN ASSISTANCE DEFENSEWIDE ACTIVITIES OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID | | | | [5,000] [30,000] [10,000] [-16,000] | 5,000 30,000 10,000 -16,000 |
| BUDGET ACTIVITY 04: ADMINISTRATION & ASSOCIATED ACTIVITIES DEFENSEWIDE ACTIVITIES US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE TOTAL, BA 04: ADMINISTRATION & ASSOCIATED ACTIVITIES TOTAL, BA 04: ADMINISTRATION & ASSOCIATED ACTIVITIES TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE BUDGET ACTIVITY 01: HUMANITARIAN ASSISTANCE DEFENSEWIDE ACTIVITIES OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID 108,032 | | | 30,583,896 | -101,000 | 30,482,896 |
| DEFENSEWIDE ACTIVITIES US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE TOTAL, BA 04: ADMINISTRATION & ASSOCIATED ACTIVITIES TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE BUDGET ACTIVITY 01: HUMANITARIAN ASSISTANCE DEFENSEWIDE ACTIVITIES OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID 14,068 0 114,068 0 114,068 10 115,068 10 116,068 116,068 11 | | BUDGET ACTIVITY 04: ADMINISTRATION & ASSOCIATED ACTIVITIES | | | |
| 14,068 0 14,068 0 108,032 108,032 | 010 | DEFENSEWIDE ACTIVITIES US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE | 14,068 | | 14,068 |
| TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE 14,068 0 BUDGET ACTIVITY 01: HUMANITARIAN ASSISTANCE DEFENSEWIDE ACTIVITIES OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID | | | 14,068 | 0 | 14,068 |
| BUDGET ACTIVITY 01: HUMANITIARIAN ASSISTANCE DEFENSEWIDE ACTIVITIES OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID | | | 14,068 | 0 | 14,068 |
| DEFENSEWIDE ACTIVITIES OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID | | BUDGET ACTIVITY 01: HUMANITARIAN ASSISTANCE | | | |
| | 0 | SASTER | 108,032 | | 108,032 |

| | TOTAL, BA 01: HUMANITARIAN ASSISTANCE | 108,032 | 0 | 108,032 |
|---------------------------------|---|---|---|---|
| | TOTAL, OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID | 108,032 | 0 | 108,032 |
| | BUDGET ACTIVITY 01: FORMER SOVIET UNION (FSU) THREAT REDUCTION | | | |
| 010 | DEFENSEWIDE ACTIVITIES FORMER SOVIET UNION (FSU) THREAT REDUCTION | 522,512 | | 522,512 |
| | TOTAL, BA 01: FORMER SOVIET UNION (FSU) THREAT REDUCTION | 522,512 | 0 | 522,512 |
| | TOTAL, FORMER SOVIET UNION (FSU) THREAT REDUCTION | 522,512 | 0 | 522,512 |
| | BUDGET ACTIVITY 01: ACQ WORKFORCE DEV FD | | | |
| 010 | ACQ WORKFORCE DEV FD ACQ WORKFORCE DEV FD | 217,561 | | 217,561 |
| | TOTAL, BA 01: ACQ WORKFORCE DEV FD | 217,561 | 0 | 217,561 |
| | TOTAL, ACQ WORKFORCE DEV FD | 217,561 | 0 | 217,561 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 020 030 040 050 060 | TRANSFER ACCOUNTS ENVIRONMENTAL RESTORATION, ARMY ENVIRONMENTAL RESTORATION, AIR FORCE ENVIRONMENTAL RESTORATION, DEFENSE ENVIRONMENTAL RESTORATION, DEFENSE ENVIRONMENTAL RESTORATION FORMERLY USED SITES OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND | 444,581 304,867 502,653 10,744 276,546 5,000 | | 444,581 304,867 502,653 10,744 276,546 5,000 |
| | TOTAL, TRANSFER ACCOUNTS | 1,544,391 | 0 | 1,544,391 |

| | Senate Authorized | 168,223,742 |
|--|----------------------|---------------------------------|
| | Senate Change | 345,200 |
| | FY 2011 Request | 167,878,542 |
| OPERATION AND MAINTENANCE (In Thousands of Dollars) | Line Item | TOTAL OPERATION AND MAINTENANCE |

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS.

| | Item | FY 2011 Request | Senate Change | Senate Authorized |
|------------|---|-------------------------|------------------|-----------------------|
| | BUDGET ACTIVITY 01: OPERATING FORCES | • | | |
| 140 150 | LAND FORCES READINESS SUPPORT ADDITIONAL ACTIVITIES COMMANDERS EMERGENCY RESPONSE PROGRAM | 47,638,208 1,300,000 | -400,000 | 47,638,208 900,000 |
| 160 170 | Program decrease RESET COMBATANT COMMANDERS ANCILLARY MISSIONS | 7,840,211 | [-400,000] | 7,840,211 |
| | TOTAL, BA 01: OPERATING FORCES | 56,778,419 | 400,000 | 56,378,419 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWIDE ACTIVITIES | | | |
| 340 | SECURITY PROGRAMS SECURITY PROGRAMS | 2,358,865 | | 2,358,865 |
| 350 | LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION | 3,465,334 | | 3,465,334 |
| | TOTAL, BA 04: ADMIN & SRVWIDE ACTIVITIES | 5,824,199 | 0 | 5,824,199 |
| | TOTAL, O&M, ARMY | 62,602,618 | 400,000 | 62,202,618 |

| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|--------------------------|--|--|------------------|--|
| 120 | LAND FORCES READINESS SUPPORT ADDITIONAL ACTIVITIES | 286,950 | | 286,950 |
| | TOTAL, BA 01: OPERATING FORCES | 286,950 | O | 286,950 |
| | TOTAL, O&M, ARMY RES | 286,950 | 0 | 286,950 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 130 | LAND FORCES READINESS SUPPORT ADDITIONAL ACTIVITIES | 544,349 | | 544,349 |
| | TOTAL BA 01: OPERATING FORCES | 544,349 | 0 | 544,349 |
| | TOTAL, O&M, ANG | 544,349 | 0 | 544,349 |
| | BUDGET ACTIVITY 01: MINISTRY OF DEFENSE | | | |
| 010 020 030 040 | DEFENSE FORCES INFRASTRUCTURE EQUIPMENT AND TRANSPORTATION TRAINING AND OPERATIONS SUSTAINMENT | 1,790,933 1,846,623 836,842 2,992,616 | | 1,790,933 1,846,623 836,842 2,992,616 |
| | EDIRECTION OF TENEDON OF THE PROPERTY OF THE P | | | |

BUDGET ACTIVITY 02: MINISTRY OF INTERIOR

| | INTERIOR FORCES | | | |
|-----|---|------------------------|---|--------------------------|
| 090 | INFRASTRUCTURE | 1,078,413 | | 1,078,413 |
| 070 | | 917,966 | | 917,966 |
| 080 | TRAINING AND OPERATIONS | $990,\!213$ | | 990,213 |
| 060 | SUSTAINMENT | 1,098,845 | | 1,098,845 |
| | TOTAL, BA 02: MINISTRY OF INTERIOR | 4,085,437 | 0 | 4,085,437 |
| | BUDGET ACTIVITY 03: ASSOCIATED ACTIVITIES | | | |
| 110 | RELATED ACTIVITIES SUSTAINMENT MEDIATION OF THE STATE OF | 6,037 | | 6,037 |
| 120 | TRAINING AND OPERATIONS INFRASTRUCTURE COIN ACTIVITIES | 1.530 58.265 1.000 | | 1,530 58,265 1,000 |
| | TOTAL, BA 03: ASSOCIATED ACTIVITIES | 66,832 | 0 | 66,832 |
| | TOTAL, AFGHANISTAN SECURITY FORCES FUND | 11,619,283 | 0 | 11,619,283 |
| | BUDGET ACTIVITY 01: MINISTRY OF DEFENSE | | | |
| | DEFENSE FORCES EQUIPMENT AND TRANSPORTATION | 1,067,706 | | 1,067,706 |
| | TRAINING | 248,075 $341,125$ | | 248,075 $341,125$ |
| | TOTAL, BA 01: MINISTRY OF DEFENSE | 1,656,906 | 0 | 1,656,906 |
| | BUDGET ACTIVITY 02: MINISTRY OF INTERIOR | | | |
| | INTERIOR FORCES EQUIPMENT AND TRANSPORTATION SUSTAINMENT | 220,469 $47,625$ | | $220,469\\47,625$ |

| 1 | Item | FY 2011 Request | Senate Change | Senate Authorized |
|---|---|--|------------------|-------------------------------------|
| 1 | TOTAL, BA 02: MINISTRY OF INTERIOR | 268,094 | 0 | 268,094 |
| | BUDGET ACTIVITY 03: ASSOCIATED ACTIVITIES | | | |
| | RELATED ACTIVITIES QUICK RESPONSE FORCE | 75,000 | | 75,000 |
| | TOTAL, BA 03: ASSOCIATED ACTIVITIES | 75,000 | 0 | 75,000 |
| | Policy reduction | | [-1,000,000] | -1,000,000 |
| | TOTAL, IRAQ SECURITY FORCES FUND | 2,000,000 | -1,000,000 | 1,000,000 |
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| | AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS FLEET AIR TRAINING AVIATION TECHNICAL DATA & ENGINEERING SERVICES AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE | 1,839,918 3,453 1,400 26,837 44,567 233,114 | | 1,839,918 3,453 1,400 26,837 44,567 |
| | SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE | $1,151,465 \\ 27,472 \\ 1,266,556$ | | 1,151,465 27,472 1,266,556 |

| | COMBAT OPERATIONS/SUPPORT | | |
|------------|--|-------------|-----------|
| 120 | COMBAT COMMUNICATIONS | 38,468 | 38,468 |
| 150 | WARFARE TACTICS | 82,801 | 82,801 |
| 160 | OPERATIONAL METEOROLOGY AND OCEANOGRAPHY | 24,855 | 24,855 |
| 170 | COMBAT SUPPORT FORCES | 2.737.727 | 2,737,727 |
| 180 | EQUIPMENT MAINTENANCE | 3,677 | 3,677 |
| 200 | COMBATANT COMMANDERS CORE OPERATIONS | 7,000 | 7,000 |
| 210 | COMBATANT COMMANDERS DIRECT MISSION SUPPORT | 7,455 | 7,455 |
| | WEAPONS SUPPORT | | |
| 240 | IN-SERVICE WEAPONS SYSTEMS SUPPORT | 99,118 | 99,118 |
| 250 | WEAPONS MAINTENANCE | 82,519 | 82,519 |
| 260 | OTHER WEAPON SYSTEMS SUPPORT | 16,938 | 16,938 |
| 270 | BASE SUPPORT ENTERPRISE INFORMATION | 10.350 | 10.350 |
| 280 | SUSTAINMENT, RESTORATION AND MODERNIZATION | 28,250 | 28,250 |
| 290 | BASE OPERATING SUPPORT | 381,749 | 381,749 |
| | TOTAL, BA 01: OPERATING FORCES | 8,115,689 0 | 8,115,689 |
| | BUDGET ACTIVITY 02: MOBILIZATION | | |
| | READY RESERVE AND PREPOSITIONING FORCE | | |
| 300 | SHIP PREPOSITIONING AND SURGE | 27,300 | 27,300 |
| ć | MOBILIZATION PREPARATION | | - |
| 330 340 | EAPEDITIONARY HEALTH SERVICES SYSTEMS INDUSTRIAL READINESS | 4,400 0 | 4,400 |
| 350 | COAST GUARD SUPPORT | 254,461 | 254,461 |
| | TOTAL, BA 02: MOBILIZATION | 286,161 0 | 286,161 |

BUDGET ACTIVITY 03: TRAINING AND RECRUITING

| Line | Itom | FY 2011 | Senate | Senate |
|------|--|-----------------|--------|-----------------|
| | mon | Request | Change | Authorized |
| | BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING TRAINING SUPPORT | 81,454 $5,400$ | | 81,454 5,400 |
| | TOTAL, BA 03: TRAINING AND RECRUITING | 86,854 | 0 | 86,854 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| | SERVICEWIDE SUPPORT ADMINISTRATION | 4.265 | | 4.265 |
| | EXTERNAL RELATIONS | 467 | | 467 |
| | CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT | 450 | | 450 |
| | MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 11,214 | | 11,214 |
| | OTHER PERSONNEL SUPPORT SERVICEMIDE COMMINICATIONS | 2,706 98,671 | | 2,706 |
| | SEIN ICENTICE COMMUNICATIONS | 70,011 | | 20,0 |
| | LOGISTICS OPERATIONS AND TECHNICAL SUPPORT SERVICEWIDE TRANSPORTATION | 300,868 | | 300,868 |
| | | 6,091 | | 6,091 |
| | SPACE AND ELECTRONIC WARFARE SYSTEMS | 2,153 | | 2,153 |
| | INVESTIGATIONS AND SECURITY PROGRAMS NAVAL INVESTIGATIVE SERVICE | 78,464 | | 78,464 |
| | SUPPORT OF OTHER NATIONS CLASSIFIED PROGRAMS | 22,581 | | 22,581 |
| | | 1 | , | |

| | TOTAL, O&M, NAVY | 8,946,634 | 0 | 8,946,634 |
|-------------------|---|---------------------------------|---|---------------------------------|
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 020 030 | EXPEDITIONAL FORCES OPERATIONAL FORCES FIELD LOGISTICS DEPOT MAINTENANCE | 2,448,572 514,748 523,250 | | 2,448,572 514,748 523,250 |
| 040 | USMC PREPOSITIONING MARITIME PREPOSITIONING | 7,808 | | 7,808 |
| 080 | BASE SUPPORT BASE OPERATING SUPPORT | 55,301 | | 55,301 |
| | TOTAL, BA 01: OPERATING FORCES | 3,549,679 | 0 | 3,549,679 |
| | BUDGET ACTIVITY 03: TRAINING AND RECRUITING | | | |
| 140 | BASIC SKILLS AND ADVANCED TRAINING TRAINING SUPPORT | 223,071 | | 223,071 |
| | TOTAL, BA 03: TRAINING AND RECRUITING | 223,071 | 0 | 223,071 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| 210 220 | SERVICEWIDE SUPPORT SERVICEWIDE TRANSPORTATION | 360,000 3,772 | | 360,000 3,772 |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 363,772 | 0 | 363,772 |
| | TOTAL, O&M. MARINE CORPS | 4,136,522 | 0 | 4,136,522 |

| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|-------------------|--|-------------------------|------------------|-------------------------|
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 010 020 040 | AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIRCRAFT DEPOT MAINTENANCE | 49,089 400 17,760 | | 49,089 400 17,760 |
| 080 | SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS SHIP DEPOT MAINTENANCE | 9,395 | | 9,395 497 |
| 090 100 | COMBAT OPERATIONS/SUPPORT COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES | 3,185 $12,169$ | | 3,185 12,169 |
| | TOTAL, BA 01: OPERATING FORCES | 92,495 | 0 | 92,495 |
| | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | | | |
| 160 | SERVICEWIDE SUPPORT MILITARY MANPOWER AND PERSONNEL MANAGEMENT | 1,064 | | 1,064 |
| | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 1,064 | 0 | 1,064 |
| | TOTAL O&M NAVY RES | 93 559 | | 93 559 |

BUDGET ACTIVITY 01: OPERATING FORCES

| EXPEDITIONARY FORCES OPERATING FORCES 23,571 | BASE SUPPORT BASE OPERATING SUPPORT 6,114 6,114 | TOTAL, BA 01: OPERATING FORCES 29,685 0 29,685 | BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES | TOTAL, O&M, MC RESERVE | BUDGET ACTIVITY 01: OPERATING FORCES | AIR OPERATIONS PRIMARY COMBAT FORCES 1.896.647 1.896.647 1.896.647 | 1,954,759 | JNTAIN SKILLS) 113,948 | DEPOT MAINTENANCE 297,623 297,623 297,623 297,623 297,623 297,623 297,623 297,623 | 1,780,052 | | GLOBAL C31 AND EARLY WARNING | 1991,091 | | 28,975 | 34 091 | SPACE CONTROL SYSTEMS | 34,091 ISSION SUPPORT 127,861 | 34,091 ISSION SUPPORT 127,861 |
|--|--|--|--|------------------------|--------------------------------------|--|--------------------|------------------------|---|--------------|-------------------|------------------------------|------------------------|------------------|--|--------|-----------------------|------------------------------------|------------------------------------|
| EXPEDITIONARY FORCES OPERATING FORCES | BASE SUPPORT BASE OPERATING SUPPO | TOTAL, BA 01: OPERAI | BUDGET ACTIVITY 04: | TOTAL, O&M, MC RESI | BUDGET ACTIVITY 01: | AIR OPERATIONS PRIMARY COMBAT FORCE | COMBAT ENHANCEMENT | AIR OPERATIONS TRAINI | DEPOT MAINTENANCE | BASE SUPPORT | COMBAT RELATED OF | GLOBAL C31 AND EARLY | UTILISM COMBAT OLS SET | SPACE OPERATIONS | LAUNCH FACILITIES SPACE CONTROL SYSTEM | | | COCOM COMBATANT COMMANDE | COCOM COMBATANT COMMANDE |
| 010 | 020 | | | | | 010 | 020 | 030 | 040 | 090 | | 070 | 000 | , | 110 120 | 1 | | 130 | 130 |

| Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
|---------------------------------|--|---|------------------|---|
| | BUDGET ACTIVITY 02: MOBILIZATION | | | |
| 150 160 170 180 190 | MOBILITY OPERATIONS ARLIFT OPERATIONS MOBILIZATION PREPAREDNESS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT | 4,403,800 240,394 217,023 20,360 57,362 | | 4,403,800 240,394 217,023 20,360 57,362 |
| | TOTAL, BA 02: MOBILIZATION | 4,938,939 | 0 | 4,938,939 |
| | BUDGET ACTIVITY 03: TRAINING AND RECRUITING | | | |
| 230 240 | ACCESSION TRAINING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT | 1,948 6,088 | | 1,948 |
| 250 260 270 280 | BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT | 45,893 20,277 1,500 1,820 | | 45,893 20,277 1,500 1,820 |
| | TOTAL. BA 03: TRAINING AND RECRUITING | 77.526 | 0 | 77.526 |

LOGISTICS OPERATIONS

| LOGISTICS OPERATIONS | LOGISTICS OPERATIONS | 292,030 $10,500$ $31,985$ | | $\begin{array}{c} 292,030 \\ 10,500 \\ 31,985 \end{array}$ |
|--|--|------------------------------|---|--|
| SERVICEWIDE ACTY ADMINISTRATION SERVICEWIDE COMMU OTHER SERVICEWIDE | SERVICEWIDE ACTIVITIES ADMINISTRATION SERVICEWIDE COMMUNICATIONS OTHER SERVICEWIDE ACTIVITIES | 5,438 247,149 113,082 | | 5,438 247,149 113,082 |
| SECURITY PROGRAMS | SECURITY PROGRAMS SECURITY PROGRAMS | 305,689 | | 305,689 |
| 04: ADMI | TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES | 1,005,873 | 0 | 1,005,873 |
| M, AIR FC | TOTAL, O&M, AIR FORCE BUDGET ACTIVITY 01: OPERATING FORCES | 13,487,283 | 0 | 13,487,283 |
| AIR OPERATIONS DEPOT MAINTENANCE BASE SUPPORT | AIR OPERATIONS DBPOT MAINTENANCE BASE SUPPORT | $\frac{116,924}{12,683}$ | | $\frac{116,924}{12,683}$ |
| 01: OPER | TOTAL BA 01: OPERATING FORCES | 129,607 | 0 | 129,607 |
| M, AF RE | TOTAL, O&M, AF RESERVE | 129,607 | 0 | 129,607 |
| AUDGET ACTIVITY OF AIR OPERATIONS AIRCRAFT OPERATION MISSION SUPPORT OPI DEPOT MAINTENANCE | AIR OPERATIONS AIRCRAFT OPERATIONS MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE | 152,896 57,800 140,127 | | 152,896 57,800 140,127 |

| BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES TOTAL, O&M, ANG BUDGET ACTIVITY 01: OPERATING FORCES DEFENSEWIDE ACTIVITYES JOINT CHIEFS OF STAFF SPECIAL OPERATING FORCES TOTAL, BA 01: OPERATING FORCES BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE REQUEITY COOPERATION AGENCY DEFENSE REQUEITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEFENSE THREAT REDU | FY 2011 Senate Request Change | Senate Authorized |
|--|----------------------------------|----------------------|
| BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES TOTAL, O&M, ANG BUDGET ACTIVITY 01: OPERATING FORCES DEFENSEWIDE ACTIVITIES JOINT CHIEFS OF STAFF SPECIAL, OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL, OPERATING FORCES BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES DEFENSEWIDE ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT AUDIT AGENCY DEFENSE SECURTY COOPERATION AGENCY DEFENSE THREAT REDUCTION ACTIVITY | 23 0 | 350,823 |
| BUDGET ACTIVITY 01: OPERATING FORCES BUDGET ACTIVITY 02: OPERATING FORCES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND TOTAL, BA 01: OPERATING FORCES BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES DEFENSE WILL OF AUTHORY DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEPENSE THREAT REDUCTION AGENCY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | | |
| BUDGET ACTIVITY 01: OPERATING FORCES DEFENSEWIDE ACTIVITIES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND TOTAL, BA 01: OPERATING FORCES BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE INPORANTION SYSTEMS AGENCY DEFENSE INPORANTION SYSTEMS AGENCY DEFENSE AIGHAL SERVICES AGENCY DEFENSE AIGHAL SERVICES AGENCY DEFENSE AIGHAL SERVICES AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE SHEDIA ACTIVITY DEFENSE SHEDIA STREAM SERVICES AGENCY DEFENSE SHEDIA STREAM SERVICES AGENCY DEFENSE SHEDIA STREAM SERVICES DEFENSE SHEDIA STREAM STREAM SERVICES DEFENSE SHEDIA STREAM STREAM SERVICES DEFENSE SHEDIA STREAM STREAM SERVICES DEFENSE SHE STREAM STRE | 23 0 | 350,823 |
| DEFENSEWIDE ACTIVITIES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND TOTAL, BA 01: OPERATING FORCES BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES DEFENSEWIDE ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE INFORMATION SYSTEMS AGENCY DEFENSE LIBEAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY DEFENSE BECURITY COOPERATION AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY | | |
| BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT AUNDIT AGENCY DEFENSE CONTRACT ANA AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE REDIA ACTIVITY DEFENSE SECURITY COOPERATION AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEFENSE THREAT REDUCTION AGENCY DEFENSE THREAT REDUCTION AGENCY DEFENSE THREAT REDUCTION AGENCY | 00 26 | $20,500\\3,012,026$ |
| BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES DEFENSEWIDE ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY DEFENSE REDUCTION AGENCY DEFENSE THREAT REDUCTION AGENCY | 26 0 | 3,032,526 |
| DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE INFORMATION SYSTEMS AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE ENCRY DEFENSE THREAT REDUCTION AGENCY | | |
| DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE INFORMATION SYSTEMS AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEPENSE THREAT REDUCTION AGENCY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 00 | 27,000 |
| DEFENSE INFORMATION SYSTEMS AGENCY DEFENSE LEGAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 62 | 74,862 |
| DEFENSE LEGAL SERVICES AGENCY DEFENSE MEDIA ACTIVITY DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEPENSE THREAT REDUCTION AGENCY | 16 | 136,316 |
| DEFENSE MEDIA ACTIVITY DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 69 | 120,469 |
| DEFENSE SECURITY COOPERATION AGENCY DEFENSE THREAT REDUCTION AGENCY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 66 | 14,799 |
| DEFENSE THREAT REDUCTION AGENCY DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 00 | 2,000,000 |
| DEPARTMENT OF DEFENSE EDUCATION ACTIVITY | 18 | 1,218 |
| | 69. | 485,76 |
| OFFICE OF THE SECRETARY OF DEFENSE | 66 | 188,099 |
| 999 CLASSIFIED PROGRAMS | 00 | 3,345,300 |

| | TOTAL, O&M, DEFENSE-WIDE | 9,426,358 | 0 | 9,426,358 |
|-----|--|-------------|-------------------------|-------------|
| | BUDGET ACTIVITY 01: OPERATING FORCES | | | |
| 040 | TRANSFER ACCOUNTS OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND | 1,551,781 | -245,000 [$-245,000$] | 1,306,781 |
| | TOTAL, TRANSFER ACCOUNTS | 1,551,781 | -245,000 | 1,306,781 |
| | TOTAL OPERATION AND MAINTENANCE | 115,205,452 | -1,645,000 | 113,560,452 |

TITLE XLIV-OTHER AUTHORIZATIONS

SEC. 4401. OTHER AUTHORIZATIONS.

| | Senate Authorized | | 54,636 54,636 | 66,861 66,861 | 39,468 0 0 3 9,468 | 160,965 | 1,273,571 |
|--|----------------------|--------------------------------|---|--|---|--------------------------------------|----------------------------|
| | Senate Change | | 0 | 0 | ٥ | 0 | |
| | FY 2011 Request | | 54,636 54,636 | 0 66,861 66,861 | 39,468 0 3 9,468 | 160,965 | 1,273,571 |
| OTHER AUTHORIZATIONS (In Thousands of Dollars) | Item | REVOLVING AND MANAGEMENT FUNDS | WORKING CAPITAL FUND, ARMY PREPOSITIONED WAR RESERVE STOCKS TOTAL, WORKING CAPITAL FUND, ARMY | WORKING CAPITAL FUND, AIR FORCE TRANSPORTATION FALLEN HEROES PREPOSITIONED WAR RESERVE STOCKS TOTAL, WORKING CAPITAL FUND, AIR FORCE | WORKING CAPITAL FUND, DEFENSE-WIDE DEFENSE LOGISTICS AGENCY (DLA) SUPPLY CHAIN MANAGEMENT—DEF ENERGY MANAGEMENT—DEF TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE | TOTAL, DEFENSE WORKING CAPITAL FUNDS | WORKING CAPITAL FUND, DECA |
| | Line | | 010 | 010 | 040 070 080 | | 010 |
| | DoD Table | | RF-1 | RF-1 RF-1 | RF-1 RF-1 RF-1 | | RF-1 |

| | | TOTAL, WORKING CAPITAL FUND, DECA | 1,273,571 | 0 | 1,273,571 |
|--|--|--|---|---------------------------|---|
| RF-1 RF-1 RF-1 RF-1 RF-1 RF-1 | 020 030 040 050 060 070 080 090 | NATIONAL DEFENSE SEALIFT FUND MPF MLP MOST DELIVERY AND OUTFITTING NATIONAL DEF SEALIFT VESSEL LG MED SPD RO/RO MAINTENANCE DOD MOBILIZATION ALTERATIONS TAH MAINTENANCE STRATEGIC SEALIFT SUPPORT RESEARCH AND DEVELOPMENT READY RESERVE FORCE TOTAL, NATIONAL DEFENSE SEALIFT FUND | 380,000 31,202 1,463 106,898 25,902 24,384 4,875 28,012 332,130 934,866 | 9 | 380,000 31,202 1,463 106,898 25,902 24,384 4,875 28,012 332,130 934,866 |
| RF-1 | 010 | DEFENSE COALITION SUPPORT, DEFENSE COALITION SUPPORT TOTAL, DEFENSE COALITION SUPPORT, DEFENSE | 10,000 10,000 | -10,000 -10,000 | 0 0 |
| | | TOTAL, REVOLVING AND MANAGEMENT FUNDS | 2,379,402 | -10,000 | 2,369,402 |
| | | MILITARY PROGRAMS | | | |
| 0-1 | 010 | OFFICE OF THE INSPECTOR GENERAL OFFICE OF THE INSPECTOR GENERAL-O&M Second year growth plan | 282,354 | 29,300 | 311,654 |
| 0-1 | 010 | OFFICE OF THE FINAL PART SECOND GENERALRDT&E Second year orwith plan | 0 | 4,500 4,500 14,500 | 4,500 |
| 0-1 | 030 | OFFICE OF THE INSPECTOR GENERAL-PROCUREMENT TOTAL, OFFICE OF THE INSPECTOR GENERAL | 1,000 283,354 | 33,800 | 1,000 317,154 |
| 0-1 | 010 | DEFENSE HEALTH PROGRAM, O&M IN-HOUSE CARE PRIVATE SECTOR CARE | 7,781,877 16,034,745 | | 7,781,877 16,034,745 |

| | | OTHER AUTHORIZATIONS (In Thousands of Dollars) | | | |
|---|---------------------------------|---|---|--|---|
| DoD Table | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| 000000000000000000000000000000000000000 | 030 040 050 060 070 | CONSOLIDATED HEALTH SUPPORT INFORMATION MANAGEMENT MANAGEMENT ACTIVITIES EDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS | 2,122,483 1,452,330 293,698 632,534 1,597,610 | | 2,122,483 1,452,330 293,698 632,534 1,597,610 |
| | | TRICARE eligibility for dependents up to age 26 | | [10,000] $[12,000]$ | $\frac{10,000}{12,000}$ |
| | | SUBTOTAL, DEFENSE HEALTH PROGRAM, O&M | 29,915,277 | 22,000 | 29,937,277 |
| 0-1 | 080 | DEFENSE HEALTH PROGRAM, RDT&E DEFENSE HEALTH PROGRAM—RDT&E SUBTOTAL, DEFENSE HEALTH PROGRAM, RDT&E | 499,913 499,913 | 0 | 499,913 499,913 |
| 0-1 | 060 | DEFENSE HEALTH PROGRAM, PROCUREMENT DEFENSE HEALTH PROGRAM—PROCUREMENT SUBTOTAL, DEFENSE HEALTH PROGRAM, PROCUREMENT | 519,921 519,921 | 0 | 519,921 519,921 |
| | | TOTAL, DEFENSE HEALTH PROGRAM | 30,935,111 | 22,000 | 30,957,111 |
| 0-1 | 010 | DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE National Guard counter-drug programs EUCOM Counternarcotics Headquarters Support (PC 2346) EUCOM Tactical Analysis Team Support (PC 2360) SOF Counternarcotics Support to EUCOM (PC 6505) EUCOM Counternarcotics Operations Support (PC 9205) EUCOM Counternarcotics Reserve Support (PC 9215) | 1,131,351 | 22,500 [35,000] [-1,000] [-1,500] [-6,000] | 1,153,851 |

| | International erime and narcotics analytic tools (PC 1293) | 1,131,351 | [-2,000] 22,500 | 1,153,851 |
|----|---|-------------------------------|---------------------------|-------------------------------|
| 1 | CHEM AGENTS & MUNITIONS DESTRUCT CHEM DEMILITARIZATION—O&M CHEM DEMILITARIZATION—O&M TOTAL, CHEM DEMILITARIZATION—O&M | 1,067,364 1,067,364 | 0 | 1,067,364 1,067,364 |
| 23 | CHEM DEMILITARIZATION—RDT&E CHEM DEMILITARIZATION—RDT&E TOTAL, CHEM DEMILITARIZATION—RDT&E | 392,811 392,811 | 0 | 392,811 392,811 |
| ಣ | CHEM DEMILITARIZATION—PROC CHEM DEMILITARIZATION—PROC TOTAL, CHEM DEMILITARIZATION—PROC | 7,132 7,132 | 0 | 7,132 7,132 |
| | TOTAL-CHEM AGENTS & MUNITIONS DESTRUCTION | 1,467,307 | 0 | 1,467,307 |
| | TOTAL, MILITARY PROGRAMS | 33,817,123 | 78,300 | 33,895,423 |
| | TOTAL, OTHER AUTHORIZATIONS | 36,196,525 | 68,300 | 36,264,825 |

SEC. 4402. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS.

| | | OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) | SNOI | | |
|--------------|------|--|-------------------------------------|------------------|-------------------------------------|
| DoD Table | Line | Item | FY 2011 Request | Senate Change | Senate Authorized |
| | | REVOLVING AND MANAGEMENT FUNDS | | | |
| RF-1 | 010 | WORKING CAPITAL FUND, AIR FORCE TRANSPORTATION FALLEN HEROES TOTAL, WORKING CAPITAL FUND, AIR FORCE | 17,000 17,000 | 0 | 17,000 17,000 |
| RF-1 RF-1 | 070 | WORKING CAPITAL FUND, DEFENSE-WIDE SUPPLY CHAIN MANAGEMENT—DEF ENERGY MANAGEMENT—DEF TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE | 84,484 383,900 468,384 | 0 | 84,484 383,900 468,384 |
| | | TOTAL, DEFENSE WORKING CAPITAL FUNDS | 485,384 | 0 | 485,384 |
| | | TOTAL, REVOLVING AND MANAGEMENT FUNDS | 485,384 | 0 | 485,384 |
| | | MILITARY PROGRAMS | | | |
| 0-1 | 010 | OFFICE OF THE INSPECTOR GENERAL OIG, O&M OFFICE OF THE INSPECTOR GENERAL-O&M TOTAL, OIG, O&M | 10,529 10,529 | 0 | 10,529 10,529 |
| | | TOTAL, OFFICE OF THE INSPECTOR GENERAL | 10,529 | 0 | 10,529 |
| | | DEFENSE HEALTH PROGRAM | | | |

| | | DEFENSE HEALTH PROGRAM, O&M | | | |
|-----|-----|---|---------------------------|---|---------------------------|
| 0-1 | 010 | IN-HOUSE CARE | 709,004 | | 709,004 |
| 0-1 | 020 | PRIVATE SECTOR CARE | 538,376 | | 538,376 |
| 0-1 | 030 | CONSOLIDATED HEALTH SUPPORT | 128,412 | | 128,412 |
| 0-1 | 040 | INFORMATION MANAGEMENT | 2,286 | | 2,286 |
| 0-1 | 020 | MANAGEMENT ACTIVITIES | 518 | | 518 |
| 0-1 | 090 | EDUCATION AND TRAINING | 18,061 | | 18,061 |
| 0-1 | 070 | BASE OPERATIONS/COMMUNICATIONS | 1,435 | | 1,435 |
| | | SUBTOTAL, DEFENSE HEALTH PROGRAM, O&M | 1,398,092 | 0 | 1,398,092 |
| | | TOTAL, DEFENSE HEALTH PROGRAM | 1,398,092 | 0 | 1,398,092 |
| 0-1 | 010 | DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE | 457,110 457,110 | 0 | 457,110 457,110 |
| | | TOTAL, MILITARY PROGRAMS | 1,865,731 | 0 | 1,865,731 |
| | | TOTAL, OTHER AUTHORIZATIONS | 2,351,115 | 0 | 2,351,115 |

Calendar No. 415

111 TH CONGRESS S. 3455

A BILL

To authorize appropriations for fiscal year 2011 for military activities of the Department of Defense, to prescribe military personnel strengths for such fiscal year, and for other purposes.

June 4, 2010

Read twice and placed on the calendar