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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

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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.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the ''Department of Defense Authorization Act for Fiscal Year 2011''.

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

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SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

For purposes of this Act, the term ''congressional defense committees'' has the meaning given that term in section 101(a)(16) of title 10, United States Code.

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

SEC. 101. AUTHORIZATION OF APPROPRIATIONS.

Funds are hereby authorized to be appropriated for fiscal year 2011 for procurement for the Army, the Navy and the Marine Corps, the Air Force, and Defense-wide activities, as specified in the funding table in section 4101.

Subtitle B—Army Programs

SEC. 111. AIRBORNE COMMON SENSOR AND ENHANCED MEDIUM ALTITUDE RECONNAISSANCE AND SURVEILLANCE SYSTEM.

(a) LIMITATION ON AVAILABILITY OF FUNDING PENDING CERTIFICATION.—None of the amounts authorized to be appropriated for fiscal year 2011 by section 101 for procurement for the Army and made available by the funding table in section 4101 for aircraft procurement for the Army may be obligated or expended for a program specified in subsection (b) until the Assistant Secretary of the Army (Acquisition, Logistics, and Technology) cer-

tifies to the congressional defense committees that such program—

(1) has successfully completed its limited user test; and

(2) demonstrates the technical performance necessary to achieve milestone C approval.

(b) COVERED PROGRAMS.—The programs specified in this subsection are the following:

(1) The Airborne Common Sensor.

(2) The Enhanced Medium Altitude Reconnaissance and Surveillance System.

Subtitle C—Navy Programs

SEC. 121. MULTIYEAR FUNDING FOR DETAIL DESIGN AND CONSTRUCTION OF LHA REPLACEMENT SHIP DESIGNATED LHA–7.

(a) AUTHORITY TO USE MULTIPLE YEARS OF FUNDING.—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 contract may be provided from amounts authorized to be appropriated for the Department of Defense for Shipbuilding and Conversion, Navy, for fiscal years 2011 and 2012.

(b) CONDITION FOR OUT-YEAR CONTRACT PAYMENTS.—A contract entered into under subsection (a)

shall provide that any obligation of the United States to make a payment under the contract for a fiscal year after fiscal year 2011 is subject to the availability of appropriations for that purpose for such later fiscal year.

SEC. 122. REQUIREMENT TO MAINTAIN NAVY AIRBORNE SIGNALS INTELLIGENCE CAPABILITIES.

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

(1) The Navy terminated the program, called the EP–X program, to acquire a new land-based airborne signals intelligence capability due to escalating costs and re-allocated funds budgeted for the program to other priorities.

(2) The Navy took this action without planning and budgeting for alternative means to meet operational requirements for tactical-level and theater-level signals intelligence capabilities to support the combatant commands and national intelligence consumers.

(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

replacement or substantial ongoing upgrades to continue to meet requirements.

(4) The Special Projects Aircraft (SPA) program of the Navy is the second critical element in the airborne signals intelligence capability of the Navy and provides the Navy its most advanced, comprehensive multi-intelligence and quick-reaction capability 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

Chairman of the Joint Chiefs of Staff shall jointly 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.

SEC. 123. REPORTS ON SERVICE LIFE EXTENSION OF F/A–18 AIRCRAFT BY THE DEPARTMENT OF THE NAVY.

(a) BUSINESS CASE ANALYSIS OF SERVICE LIFE EXTENSION OF F/A–18 AIRCRAFT.—Before the Secretary of the Navy can enter into a program to extend the service life of F/A–18 aircraft beyond 8,600 hours he must—

(1) conduct a business case analysis comparing extension the service life of existing F/A–18 aircraft with procuring additional F/A–18E/F aircraft as a means of managing the shortfall of the Department of the Navy in strike fighter aircraft; and

(2) submit to the congressional defense committees a report on the business case analysis.

(b) ELEMENTS OF BUSINESS CASE ANALYSIS.—The business case analysis required by subsection (a)(1) shall include the following:

(1) An estimate of the full costs of extending, over the period covered by the future-years defense program submitted to Congress with the budget of the President, legacy F/A–18 aircraft beyond 8,600 hours, including any increases in operation and maintenance costs associated with operating such aircraft beyond a service life of 8,600 hours.

(2) An estimate of the full costs of procuring, 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.

(6) An assessment of any alternatives to extending the service life of F/A–18 aircraft beyond 8,600 hours or buying additional F/A–18 aircraft, which may be available to the Navy to manage the shortfall of the Department of the Navy in strike fighter aircraft.

(c) ADDITIONAL ELEMENTS OF REPORT.—In addition to the information required in the business case analysis under subsection (b), the report of the Secretary

under subsection (a) shall include an assessment of the following:

(1) Differences in capabilities of—

(A) legacy F/A–18 aircraft that have undergone service life extension;

(B) F/A–18E/F aircraft; and

(C) F–35C aircraft.

(2) Differences in capabilities that would result under the F/A–18 aircraft service life extension program if such program would—

(A) provide only airframe life extensions to the legacy F/A–18 aircraft fleet; and

(B) provide for airframe life extensions and capability upgrades to the legacy F/A–18 aircraft fleet.

(3) Any disruption that procuring additional F/A–18 aircraft, rather than extending the service life of F/A–18 aircraft beyond 8,600 hours, would have on the plan of the Navy to procure operational carrier-variant Joint Strike Fighter aircraft.

(4) Any changes that procuring additional F/A–18 aircraft, rather than extending the service life of F/A–18 aircraft beyond 8600 hours, would have on the force structure or force mix intended by the Navy for its carrier air wings.

(5) Any other operational implication of extending (or not extending) the service life of legacy F/A–18 aircraft that the Secretary considers appropriate.

(d) REPORT ON OPERATIONAL F/A–18 AIRCRAFT SQUADRONS.—Before reducing the number of F/A–18 aircraft in an operational squadron of the Navy or Marine Corps, the Secretary must submit to the congressional defense committees a report that discusses the operational risks and impacts of reducing the squadron size. The report shall include an assessment of the following:

(1) The impact of the reduction on the operational capability and readiness of the Navy and the Marine Corps to conduct overseas contingency operations.

(2) The impact of the reduction on the capability of the Navy and the Marine Corps to meet ongoing operational demands.

(3) Any mechanisms the Navy intends to use to mitigate any risks associated with the squadron size reduction.

(4) The impact of the reduction on pilots and ground support crews of F/A–18 aircraft, in terms of training, readiness, and war fighting capabilities.

(e) REPORT ON F/A–18 AIRCRAFT TRAINING SQUADRONS.—Before reducing the size of an F/A–18 aircraft training squadron, or transfer an F/A–18 training aircraft for operational needs, the Secretary must submit to the congressional defense committees a report that—

(1) described any risks to sustaining required training of F/A–18 aircraft pilots with a reduced training aircraft base; and

(2) described any actions the Navy is taking to mitigate the risks described under paragraph (1).

SEC. 124. INCLUSION OF BASIC AND FUNCTIONAL DESIGN IN ASSESSMENTS REQUIRED PRIOR TO START OF CONSTRUCTION OF FIRST SHIP OF 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 the end the following new paragraph:

''(5) BASIC AND FUNCTION DESIGN.—The term 'basic and functional design', for a ship, means de-

sign, whether in the form of two-dimensional drawings, three-dimensional models, or computer-aided models, that fixes the hull structure of the ship, sets the hydrodynamics of the ship, routes all major distributive systems (including electricity, water, and other utilities) of the ship, and identifies the exact positioning of piping and other outfitting within each block of the ship.''.

SEC. 125. MULTIYEAR PROCUREMENT AUTHORITY FOR F/A–18E, F/A–18F, AND EA–18G FIGHTER AIRCRAFT.

With respect to the multiyear procurement of F/A–18E, F/A–18F, and EA–18G fighter aircraft:

(1) The term ''March 1 of the year in which the Secretary requests legislative authority to enter into such contract'' in section 128(a)(2) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2217) shall be deemed to be a reference to May 15, 2010.

(2) The requirement for the report specified in section 2306b(l)(4) of title 10, United States Code, shall be deemed satisfied if the report is submitted to the congressional defense committees not later than May 15, 2010.

(3) The authority in section 128(a) of the National Defense Authorization Act for Fiscal Year

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

SEC. 141. SYSTEM MANAGEMENT PLAN AND MATRIX FOR THE F–35 JOINT STRIKE FIGHTER AIRCRAFT PROGRAM.

(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

with acquisition milestones in a system maturity matrix. The matrix shall provide criteria and conditions for comparing expected levels of demonstrated system maturity with annual production commitments, starting with the fiscal year 2012 production program, and continuing over the remaining life of the system development and demonstration program. The matrix and criteria shall include elements such as the following:

(A) Manufacturing maturity, including on-time 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.

(E) Training, fielding, and deployment status.

(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.

(c) REPORT ON CAPABILITIES OF MARINE CORPS VARIANT OF F–35 FIGHTER AIRCRAFT AT INITIAL OPERATING CAPABILITY.—

(1) IN GENERAL.—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 on the expected capabilities of the F–35B Joint Strike Fighter aircraft, the Marine Corps variant of that aircraft, when the Marine Corps declares Initial Operating Capability for the F–35B Joint Strike Fighter aircraft. The report shall be prepared in consultation with the Under Secretary of Defense for Acquisition, Technology, and Logistics.

(2) ELEMENTS.—The report under paragraph (1) shall including a description of the following with respect to the F–35B Joint Strike Fighter aircraft:

(A) Performance of the aircraft and its subsystems.

(B) Expected mission capability.

(C) Required maintenance and logistics standards.

(D) Expected levels of crew training and performance.

(E) Product improvements that are planned before the Initial Operating Capability

of the aircraft to be made after the Initial Operating Capability of the aircraft.

SEC. 142. CONTRACTS FOR COMMERCIAL IMAGING SATELLITE CAPACITIES.

(a) TELESCOPE REQUIREMENTS UNDER CONTRACTS AFTER 2010.—Any contract for additional commercial imaging satellite capability or capacity entered into by the Department of Defense after December 31, 2010, shall require that the imaging telescope providing such capability or capacity under such contract has an aperture of not less than 1.5 meters.

(b) CONTINUATION OF CURRENT CONTRACTS.—The limitation in subsection (a) may not be construed to prohibit or prevent the Secretary of Defense from continuing or maintaining current commercial imaging satellite capability or capacity in orbit or under contract by December 31, 2010.

SEC. 143. QUARTERLY REPORTS ON USE OF COMBAT MISSION REQUIREMENTS FUNDS.

(a) QUARTERLY REPORTS REQUIRED.—

(1) IN GENERAL.—Not later than 30 days after the end of each fiscal quarter, the commander of the United States Special Operations Command shall submit to the congressional defense committees a re-

port on the use of Combat Mission Requirements funds during the preceding fiscal quarter.

(2) COMBAT MISSION REQUIREMENTS FUNDS.—For purposes of this section, Combat Mission Requirements funds are amounts available to the Department of Defense for Defense-wide procurement in the Combat Mission Requirements subaccount of the Defense-wide Procurement account.

(b) ELEMENTS.—Each report under subsection (a) shall include, for the fiscal quarter covered by such report, the following:

(1) The balance of the Combat Mission Requirements subaccount at the beginning of such 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

such quarter, or both, including the amount of such funds committed to the procurement of each such requirement.

(c) FORM.—Each report under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

SEC. 144. INTEGRATION OF SOLID STATE LASER SYSTEMS INTO CERTAIN AIRCRAFT.

(a) ANALYSIS OF FEASABILITY REQUIRED.—The Secretary of Defense shall conduct an analysis of the feasability of integrating solid state laser systems into the aircraft platforms specified in subsection (b) for purposes of permitting such aircraft to accomplish their missions, including to provide close air support.

(b) AIRCRAFT.—The aircraft platforms specified in this subsection shall include, at a minimum, the following:

(1) The C–130 aircraft.

(2) The B–1 bomber aircraft.

(3) The F–35 fighter aircraft.

(c) SCOPE OF ANALYSIS.—The analysis required by subsection (a) shall include a determination of the following:

(1) The estimated cost per unit of each laser system analyzed.

(2) The estimated cost of operation and maintenance of each aircraft platform specified in subsection (b) in connection with each laser system analyzed, noting that the fidelity of such analysis may not be uniform for all aircraft platforms.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Subtitle A—Authorization of Appropriations

SEC. 201. AUTHORIZATION OF APPROPRIATIONS.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the use of the Department of Defense for research, development, test, and evaluation as specified in the funding table in section 4201.

Subtitle B—Program Requirements, Restrictions, and Limitations

SEC. 211. LIMITATION ON USE OF FUNDS FOR ALTERNATIVE PROPULSION SYSTEM FOR THE F–35 JOINT STRIKE FIGHTER PROGRAM.

None of the funds authorized to be appropriated or otherwise made available by this Act may be obligated or expended for the development or procurement of an alternate propulsion system for the F–35 Joint Strike Fighter

program until the Secretary of Defense submits to the congressional defense committees a certification in writing that the development and procurement of the alternate propulsion system—

(1) will—

(A) reduce the total life-cycle costs of the F–35 Joint Strike Fighter program; and

(B) improve the operational readiness of the fleet of F–35 Joint Strike Fighter aircraft; and

(2) will not—

(A) disrupt the F–35 Joint Strike Fighter program during the research, development, and procurement phases of the program; or

(B) result in the procurement of fewer F–35 Joint Strike Fighter aircraft during the life cycle of the program.

SEC. 212. LIMITATION ON USE OF FUNDS BY DEFENSE ADVANCED RESEARCH PROJECTS AGENCY FOR OPERATION OF NATIONAL CYBER RANGE.

(a) PROHIBITION ON USE OF FUNDS PENDING REPORT.—Amounts authorized to be appropriated by this Act and available to the Defense Advanced Research Projects Agency may not be obligated or expended for the National Cyber Range established in support of the Com-

prehensive National Cybersecurity Initiative until 90 days after the date on which the Under Secretary of Defense for Acquisition, Technology, and Logistics submits to the Committees on Armed Services of the Senate and the House of Representatives a report described in subsection (c).

(b) LIMITATION ON USE OF FUNDS AFTER REPORT.—Commencing on the date that is 90 days after the date on which the Under Secretary submits a report described in subsection (c), amounts described in subsection (a) shall be available for obligation or expenditure for such research and development activities as the Under Secretary considers appropriate to ensure and assess the functionality of the National Cyber Range.

(c) REPORT.—

(1) IN GENERAL.—The report described in this subsection is a report setting forth a plan for the transition of the National Cyber Range to operation and sustainment.

(2) ELEMENTS.—The report shall include, at a minimum, the following:

(A) An analysis of various potential recipients under the transition of the National Cyber Range.

(B) For each recipient analyzed under subparagraph (A), a description of the proposed transition of the National Cyber Range to such recipient, including the proposed schedule and funding for such transition.

(3) POTENTIAL RECIPIENTS.—The recipients analyzed in the report under paragraph (2)(A) shall include, at a minimum, the following:

(A) A consortium for the operation and sustainment of the National Cyber Range as a government-owned, government-operated facility.

(B) A consortium for the operation and sustainment of the National Cyber Range as a government-owned, contractor-operated facility.

SEC. 213. ENHANCEMENT OF DEPARTMENT OF DEFENSE SUPPORT OF SCIENCE, MATHEMATICS, AND ENGINEERING EDUCATION.

(a) DISCHARGE OF SUPPORT THROUGH MILITARY DEPARTMENTS.—Section 2192(b) of title 10, United States Code, is amended—

(1) by redesignating paragraph (2) as paragraph (3); and

(2) by inserting after paragraph (1) the following new paragraph (2):

"(2) The Secretary of Defense may carry out the authority in paragraph (1) through the Secretaries of the military departments.".

(b) PARTNERSHIP INTERMEDIARIES FOR PURPOSES OF EDUCATION PARTNERSHIPS.—Section 2194 of such title is amended—

(1) by redesignating subsection (e) as subsection (f); and

(2) by inserting after subsection (d) the following new subsection (e):

"(e) The Secretary of Defense may permit the director of a defense laboratory to enter into a cooperative agreement with an appropriate entity to act as an intermediary and assist the director in carrying out activities under this section.".

SEC. 214. PROGRAM FOR RESEARCH, DEVELOPMENT, AND DEPLOYMENT OF ADVANCED GROUND VEHICLES, GROUND VEHICLE SYSTEMS, AND COMPONENTS.

(a) PROGRAM REQUIRED.—The Secretary of Defense may carry out a program for research and development on, and deployment of, advanced technology ground vehicles, ground vehicle systems, and components within the Department of Defense.

(b) GOALS AND OBJECTIVES.—The goals and objectives of the program authorized by subsection (a) are as follows:

(1) To identify and support technological advances that are necessary for the development of advanced technologies for use in ground vehicles of types to be used by the Department of Defense.

(2) To procure and deploy significant quantities of advanced technology ground vehicles for use by the Department.

(3) To maximize the leverage of Federal and nongovernment funds used for the development and deployment of advanced technology ground vehicles, ground vehicle systems, and components.

(c) ELEMENTS OF PROGRAM.—The program authorized by subsection (a) may include—

(1) enhanced research and development activities for advanced technology ground vehicles, ground vehicle systems, and components, including—

(A) increased investments in research and development of batteries, advanced materials, power electronics, fuel cells and fuel cell systems, hybrid systems, and advanced engines;

(B) pilot projects for the demonstration of advanced technologies in ground vehicles for use by the Department of Defense; and

(C) the establishment of public-private partnerships, including research centers, manufacturing and prototyping facilities, and test beds, to speed the development, deployment, and transition to use of advanced technology ground vehicles, ground vehicle systems, and components; and

(2) enhanced activities to procure and deploy advanced technology ground vehicles in the Department, including—

(A) preferences for the purchase of advanced technology ground vehicles;

(B) utilization of the authorities of the Defense Production Act of 1950 (50 U.S.C. App. 2061 et seq.) to stimulate the development and production of advanced technology systems and ground vehicles through purchases, loan guarantees, and other mechanisms;

(C) pilot programs to demonstrate advanced technology ground vehicles and associated infrastructure at select defense installations;

(D) metrics to evaluate environmental and other benefits, life cycle costs, and greenhouse gas emissions associated with the deployment of advanced technology ground vehicles; and

(E) schedules and objectives for the conversion of the ground vehicle fleet of the Department to advanced technology ground vehicles.

(d) COOPERATION WITH INDUSTRY AND ACADEMIA.—

(1) IN GENERAL.—The Secretary may carry out the program authorized by subsection (a) through partnerships and other cooperative agreements with private sector entities, including—

(A) universities and other academic institutions;

(B) companies in the automobile and truck manufacturing industry;

(C) companies that supply systems and components to the automobile and truck manufacturing industry; and

(D) any other companies or private sector entities that the Secretary considers appropriate.

(2) NATURE OF COOPERATION.—The Secretary shall ensure that any partnership or cooperative agreement under paragraph (1) provides for private sector participants to collectively contribute, in cash or in kind, not less than one-half of the total cost of the activities carried out under such partnership or cooperative agreement.

(e) COORDINATION WITH OTHER FEDERAL AGENCIES.—The program authorized by subsection (a) shall be carried out, to the maximum extent practicable, in coordination with the Department of Energy and other appropriate departments and agencies of the Federal Government.

SEC. 215. DEMONSTRATION AND PILOT PROJECTS ON CYBERSECURITY.

(a) DEMONSTRATION PROJECTS ON PROCESSES FOR APPLICATION OF COMMERCIAL TECHNOLOGIES TO NATIONAL CYBERSECURITY REQUIREMENTS.—

(1) PROJECTS AUTHORIZED.—The Secretary of Defense may, acting through the Defense Information Systems Agency and the Information Systems Security Program, carry out demonstration projects to assess the feasability and advisability of utilizing various business models and processes to rapidly and effectively identify innovative commercial tech-

nologies and apply such technologies to Department of Defense and other national cybersecurity requirements.

(2) SCOPE OF PROJECTS.—Any demonstration project under paragraph (1) shall be carried out in such a manner as to contribute to the cyber policy review of the President and the Comprehensive National Cybersecurity Initiative.

(b) PILOT PROGRAMS ON CYBERSECURITY REQUIRED.—

(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:

(A) A comprehensive view of information networks worldwide.

(B) A capability for threat sensing and 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.

(C) Utilizing automated reporting to Government network and security operations centers.

(D) Utilizing context-enabled and content-enabled analysis tools and services to detect and react to previously unknown attack techniques.

(E) Utilizing innovative system integrity validation and memory analysis tools.

(F) Utilizing careful and rigorous control of internal environments and configurations to enable continuous monitoring of vulnerability status and deviations from baselines and to enable assessment of data loss during an incident.

(G) Utilizing a major Internet service provider or network access point provider to provide visibility of developing threats and information network infrastructure through which to provide managed security services under the pilot program.

(4) USE OF PRIVATE PROCESSES AND INFRASTRUCTURE TO ADDRESS THREATS, PROBLEMS, VULNERABILITIES, OR OPPORTUNITIES IN CYBERSECURITY.—Under one of the pilot programs under 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.

(ii) The incentivization of investments in cybersecurity technology and capabilities by the private sector.

(5) PROCESSES FOR UNIFORM EVALUATION OF COMMERCIAL CYBERSECURITY PRODUCTS AND SERVICES.—Under one of the pilot programs under this subsection, the Secretary of Defense shall assess the feasability and advisability of developing a process for the evaluation of commercial cybersecurity products and services utilizing a common set of standards and a common taxonomy. The process developed for purposes of the pilot program shall include metrics on the performance of different cybersecurity solutions that enable senior Department of Defense officials to—

(A) assess and compare cybersecurity products across information technology functions that must be accomplished within the components under their jurisdiction; and

(B) combine different cybersecurity products and services in order to build comprehensive and highly capable cybersecurity solutions within and across organizational boundaries.

(c) REPORTS.—

(1) REPORTS REQUIRED.—Not later than eight months after the date of the enactment of this Act, and annually thereafter at or about the time of the submittal to Congress of the budget of the President for a fiscal year (as submitted pursuant to section 1105(a) of title 31, United States Code), the Secretary of Defense shall, in coordination with the Secretary of Homeland Security, submit to Congress a report on any demonstration projects carried out under subsection (a), and on the pilot projects carried out under subsection (b) for which the Secretary of Defense has lead responsibility, during the 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

components of the Department of Defense and for entities in the defense industrial base, and an assessment whether such services could be expanded rapidly to a large scale without exceeding the ability of the Government to manage such expansion.

(ii) An assessment of whether managed security services are compatible with the cybersecurity strategy of the Department of Defense of conducting an active defense in depth under the direction of United States Cyber Command.

(C) For the pilot project required by subsection (b)(4):

(i) A description of any performance metrics established for purposes of the pilot project, and a description of any processes developed for purposes of accountability and governance under any partnership under the pilot project.

(ii) An assessment of the role a partnership such as a partnership under the pilot project would play in the acquisition of cyberspace capabilities by the Depart-

ment of Defense, including a role with respect to requirements development and approval, approval and oversight of acquiring capabilities, test and evaluation of new capabilities, and budgeting for new capabilities.

(D) For the pilot project required by subsection (b)(5):

(i) An assessment of the viability of a establishing a process and taxonomy for the evaluation of commercial cybersecurity technologies within a common framework.

(ii) An assessment of the advantages and disadvantages of selected commercial cybersecurity products and capabilities, as determined through metrics associated with the evaluation process under the pilot project.

(iii) An assessment of the ease or difficulty of integrating commercial cybersecurity products and capabilities with the cybersecurity capabilities of the Department of Defense through the metrics and taxonomy associated with the evaluation process.

(iv) An assessment of whether there are gaps in current and planned cybersecurity capabilities of the Department of Defense that could be addressed through the implementation of integrated solutions identified through the evaluation process.

(3) FORM.—Each report under this subsection shall be submitted in both unclassified form and classified form.

(d) FUNDING.—Of the amount authorized to be appropriated by section 201 and available for research, development, test, and evaluation, Defense-wide activities, for the Defense Information Systems Agency for Program Element 32019K, as specified in the funding table in section 4201, $30,000,000 shall be available to carry out demonstration projects authorized by subsection (a) and the pilot projects required by subsection (b).

Subtitle C—Missile Defense Matters

SEC. 231. SENSE OF CONGRESS ON BALLISTIC MISSILE DEFENSE.

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

(1) On September 17, 2009, President Obama 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 Staff.

(2) The Phased Adaptive Approach to missile defense in Europe is designed to defend European territory of North Atlantic Treaty Organization (NATO) countries against the evolving threat of ballistic missiles from Iran, starting with defense against existing short-range and medium-range missiles, and to supplement defense of the United States against potential future long-range missiles from Iran.

(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.

(5) Phase 2 of the Phased Adaptive Approach will be deployed in the 2015 timeframe, and is

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 effective missile defenses possible, nor impose additional costs or barriers on those defenses. As the administration's Ballistic Missile Defense Review and budget plans make clear, the United States will continue 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''.

(b) SENSE OF CONGRESS.—It is the sense of Congress—

(1) that the Phased Adaptive Approach to missile defense in Europe is an appropriate response to the existing ballistic missile threat from Iran to European territory of North Atlantic Treaty Organization countries, and to potential future ballistic missile capabilities of Iran, and, as indicated by the April 19, 2010, certification by the Under Secretary of Defense for Acquisition, Technology, and Logistics, meets congressional guidance provided in section 235 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 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

currently provides adequate defensive capability for the United States against potential and forseeable future long-range ballistic missiles from Iran, and this capability will be enhanced as the system is improved, including by the planned deployment of an 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;

(8) that there are no constraints contained in the New START Treaty on the development or deployment by the United States of effective missile defenses, including all phases of the Phased Adaptive Approach to missile defense in Europe and further enhancements to the Ground-based Midcourse Defense system, as well as future missile defenses; 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.

(c) NEW START TREATY DEFINED.—In this section, the term ''New START Treaty'' means the Treaty between the United States of America and the Russian Federation on Measures for the Further Reduction and Limitation of Strategic Offensive Arms, signed on April 8, 2010.

SEC. 232. REPEAL OF PROHIBITION ON CERTAIN CONTRACTS BY THE MISSILE DEFENSE AGENCY WITH FOREIGN ENTITIES.

Section 222 of the National Defense Authorization Act for Fiscal Years 1988 and 1989 (Public Law 100–180; 101 Stat. 1055; 10 U.S.C. 2431 note) is repealed.

SEC. 233. MEDIUM EXTENDED AIR DEFENSE SYSTEM.

(a) LIMITATION ON AVAILABILITY OF FUNDS.—None of the funds authorized to be appropriated by this Act for the Department of Defense for fiscal year 2011 and available for the Medium Extended Air Defense System (MEADS) may be obligated or expended until the following conditions are met:

(1) The Department of Defense has completed the Critical Design Review and the System Program Review for the Medium Extended Air Defense System program and made a decision on how or whether to proceed with the program or an alternative to the program.

(2) The Secretary of Defense has submitted to the congressional defense committees a report setting forth a detailed explanation of the decision described in paragraph (1), which report contains the elements specified in subsection (b).

(3) 60 days have elapsed following the receipt by the congressional defense committees of the report described in paragraph (2).

(b) ELEMENTS OF REPORT.—The elements specified in this subsection for the report described in subsection (a)(2) are the following:

(1) A detailed description of the decision described in subsection (a)(1), and the explanation for that decision.

(2) A cost estimate, performed by the Director of Cost Assessment and Program Evaluation, of the Medium Extended Air Defense System program or any alternative to that program decided upon by the Department of Defense as described in subsection (a)(1).

(3) An analysis of alternatives (AOA) to the Medium Extended Air Defense System program and its component elements.

(4) A description of the planned schedule and cost for the development, production, and deployment of the Medium Extended Air Defense System or any alternative to that system decided upon by the Department as described in subsection (a)(1).

(5) A description of the role of Germany and Italy in the Medium Extended Air Defense System

program or any alternative to that program decided upon by the Department as described in subsection (a)(1), including the role of such countries in procurement or production of elements of such program.

(6) Any other matters that the Secretary of Defense considers appropriate.

(c) FORM OF REPORT.—The report described in subsection (a)(2) shall be submitted in unclassified form, but may include a classified annex.

SEC. 234. ACQUISITION ACCOUNTABILITY REPORTS ON THE BALLISTIC MISSILE DEFENSE SYSTEM.

(a) BASELINES REQUIRED.—The Secretary of Defense shall ensure that the Missile Defense Agency establishes and maintains an acquisition baseline for each program element of the Ballistic Missile Defense System, as specified in section 223 of title 10, United States Code.

(b) ELEMENTS OF BASELINES.—Each acquisition baseline required by subsection (a) for a program element shall include the following:

(1) A comprehensive schedule for the program element, including—

(A) research and development milestones;

(B) acquisition milestones, including design reviews and key decision points;

(C) key test events, including ground and flight tests and Ballistic Missile Defense System tests; and

(D) delivery and fielding schedules.

(2) A detailed technical description of—

(A) the capability to be developed, including hardware and software;

(B) system requirements;

(C) how the proposed capability satisfies a capability identified by the commanders of the combatant commands on a Prioritized Capabilities List;

(D) key knowledge points that must be achieved to permit continuation of the program and to inform production and deployment decisions; and

(E) how the Missile Defense Agency plans to improve the capability over time.

(3) A cost estimate for the program element, including—

(A) a life cycle cost estimate;

(B) program acquisition unit costs for the program element;

(C) average procurement unit costs and program acquisition costs for the program element; and

(D) an identification when the program Joint Cost Analysis Requirements Description document is scheduled to be approved.

(4) A test baseline summarizing the comprehensive test program for the program element outlined in the Integrated Master Test Plan.

(c) ANNUAL REPORTS ON ACQUISITION BASELINES.—

(1) ANNUAL REPORTS REQUIRED.—Not later than February 15, 2011, and annually thereafter, the Director of the Missile Defense Agency shall submit to the congressional defense committees a report on the acquisition baselines required by subsection (a). The first such report shall set forth the acquisition baselines, and each later report shall identify the significant changes or variances, if any, in any such baseline from any earlier report under this subsection.

(2) FORM.—Each report under this subsection shall be submitted in unclassified form, but may include a classified annex.

(d) ANNUAL REPORTS ON MISSILE DEFENSE EXECUTIVE BOARD ACTIVITIES.—The Director shall include in each report under subsection (c) a description of the activities of the Missile Defense Executive Board during the preceding fiscal year, including the following:

(1) A list of each meeting of the Board during the preceding fiscal year.

(2) The agenda and issues considered at each such meeting.

(3) A description of any decisions or recommendations made by the Board at each such meeting.

SEC. 235. INDEPENDENT REVIEW AND ASSESSMENT OF THE GROUND-BASED MIDCOURSE DEFENSE SYSTEM.

(a) INDEPENDENT REVIEW AND ASSESSMENT REQUIRED.—The Secretary of Defense shall select an appropriate entity outside the Department of Defense to conduct an independent review and assessment of the Ground-Based Midcourse Defense (GMD) system. In selecting the entity to conduct the review and assessment, the Secretary shall consult with the chairman and ranking minority member of the Committee on Armed Services of the Senate and the chairman and ranking minority mem-

ber of the Committee on Armed Services of the House of Representatives.

(b) ELEMENTS.—The review and assessment required by this section shall address current Department of Defense plans with respect to the following:

(1) The force structure and inventory levels necessary for the Ground-Based Midcourse Defense system to achieve the planned capabilities of that system, including an analysis of costs and potential advantages of deploying additional operational ground-based interceptor missiles.

(2) The number of ground-based interceptor missiles necessary for operational assets, test assets (including developmental and operational test assets and aging and surveillance test assets), and spare missiles for the Ground-Based Midcourse Defense system.

(3) The plan to maintain the operational effectiveness 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.

(4) The plan for funding the development, production, deployment, testing, improvement, and

sustainment of the Ground-Based Midcourse Defense system.

(5) The plan for flight testing the Ground-Based Midcourse Defense system, including aging and surveillance tests to demonstrate the continuing effectiveness of the system over the course of its service life.

(6) The plan for production of ground-based interceptor missiles necessary for operational test assets, aging and surveillance test assets, and spare missiles for the Ground-Based Midcourse Defense system.

(c) REPORT.—Not later than six months after the date of the enactment of this Act, the entity conducting the review and assessment under this section shall submit to the Secretary and the congressional defense committees a report containing—

(1) the results of the review and assessment; and

(2) recommendations on how the Department of Defense may improve upon its plans to ensure the availability, reliability, maintainability, supportability, and improvement of the Ground-Based Midcourse Defense system.

TITLE III—OPERATION AND MAINTENANCE

Subtitle A—Authorization of Appropriations

SEC. 301. OPERATION AND MAINTENANCE FUNDING.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for operation and maintenance, as specified in the funding table in section 4301.

Subtitle B—Environmental Provisions

SEC. 311. REIMBURSEMENT OF ENVIRONMENTAL PROTECTION AGENCY FOR CERTAIN COSTS IN CONNECTION WITH THE TWIN CITIES ARMY AMMUNITION PLANT, MINNESOTA.

(a) AUTHORITY TO REIMBURSE.—

(1) TRANSFER AMOUNT.—Using funds described in subsection (b) and notwithstanding section 2215 of title 10, United States Code, the Secretary of Defense may transfer not more than $5,620,000 in fiscal year 2011 to the Hazardous Substance Superfund.

(2) PURPOSE OF REIMBURSEMENT.—The amount authorized to be transferred under paragraph (1) is to reimburse the Environmental Protection Agency for costs the Agency incurred relating to the response actions performed at the Twin Cities Army Ammunition Plant, Minnesota.

(3) INTERAGENCY AGREEMENT.—The reimbursement described in paragraph (2) is intended to satisfy certain terms of the interagency agreement entered into by the Department of the Army and the Environmental Protection Agency for the Twin Cities Army Ammunition Plant that took effect in December 1987 and that provided for the recovery of expenses by the Agency from the Department of the Army.

(b) SOURCE OF FUNDS.—The transfer of funds authorized in subsection (a) shall be made using funds authorized to be appropriated for fiscal year 2011 for operation and maintenance for Environmental Restoration, Army.

SEC. 312. PAYMENT TO ENVIRONMENTAL PROTECTION AGENCY OF STIPULATED PENALTIES IN CONNECTION WITH NAVAL AIR STATION, BRUNSWICK, MAINE.

(a) AUTHORITY TO TRANSFER FUNDS.—

(1) TRANSFER AMOUNT.—Using funds described in subsection (b) and notwithstanding section 2215 of title 10, United States Code, the Secretary of Defense may transfer not more than $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.

(3) FEDERAL FACILITY AGREEMENT.—The stipulated penalty described in paragraph (2) is provided for in the Federal Facility Agreement entered into by the Department of the Navy and the Environmental Protection Agency for Naval Air Station, Brunswick, on October 19, 1990.

(b) SOURCE OF FUNDS.—Any payment under subsection (a) shall be made using funds authorized to be appropriated for fiscal year 2011 for the Department of Defense Base Closure Account 2005.

(c) USE OF FUNDS.—The Environmental Protection Agency shall accept the amount transferred under sub-

section (a) as payment of the penalty described under paragraph (2) of such subsection.

SEC. 313. REQUIREMENTS RELATING TO AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY INVESTIGATION OF EXPOSURE TO DRINKING WATER CONTAMINATION AT CAMP LEJEUNE, NORTH CAROLINA.

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

(1) On March 22, 2010, the Agency for Toxic Substances and Disease Registry (ATSDR) sent a letter to the Department of the Navy raising concerns about the completeness of historical and contemporary documents, records, and electronic data provided by the Department of the Navy pertaining to ATSDR scientific studies of contamination and remediation of the base-wide drinking water systems 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-

sponsibility of the Secretary of Defense to provide relevant information.

(b) REQUIREMENT.—Not later than 90 days after the date of the enactment of this Act, the Secretary of the Navy shall—

(1) take appropriate actions to ensure that ATSDR has full access to all documents described in the March 22, 2010, letter of ATSDR referred to in subsection (a)(1);

(2) make appropriate staff available to work with ATSDR to—

(A) reconcile all inventories of documents referenced and described in the March 22, 2010, letter of ATSDR with records and data previously supplied to ATSDR; and

(B) identify documents described in the March 22, 2010, letter of ATSDR that are most relevant to the ATSDR review; and

(3) conduct a good faith review to identify any additional historical or contemporary documents, records, or electronic data pertaining to the contamination sites at Camp Lejeune listed under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and the Solid Waste Disposal Act that are relevant to the ATSDR studies of

contamination and remediation of the base-wide drinking water systems and sites at Camp Lejeune that are in the possession of the Department of the Navy and have not previously been provided to ATSDR.

(c) LIMITATION ON USE OF FUNDS.—None of the funds authorized to be appropriated by this Act may be used to administratively process or adjudicate any claim filed regarding water contamination at Camp Lejeune until ATSDR fully completes all epidemiological and water modeling studies relevant to such contamination that are ongoing as of June 1, 2010.

(d) RESOLUTION OF CERTAIN DISPUTES.—The Secretary of the Navy shall make every effort to resolve any dispute arising between the Secretary of the Navy and ATSDR that is covered by the Interagency Agreement Between the Department of Health and Human Services Agency for Toxic Substances and Disease Registry and the Department of Army or any successor memorandum of understanding not later than 60 days after the date on which the dispute first arises. In the event the Secretary is unable to resolve such a dispute within 60 days, the Secretary shall submit to the congressional defense committees a report on the reasons why an agreement has not yet been reached, the actions that the Secretary plans

to take to reach agreement, and the schedule for taking such actions.

SEC. 314. COMMISSION ON MILITARY ENVIRONMENTAL EXPOSURES.

(a) ESTABLISHMENT.—Not later than 90 days after the date of the enactment of this Act, the President shall establish a commission (to be known as the ''Commission on Military Environmental Exposures'') to provide expert advice to the President and Congress on matters relating to exposures of current and former members of the Armed Forces and their dependants to environmental hazards on military installations.

(b) COMPOSITION.—The Commission shall consist of 9 members, who shall not be officials or employees of the Federal Government, appointed by the President after consultation with the Chairs and ranking minority members of the Committees on Armed Services and Veterans' Affairs of the Senate and the House of Representatives, and who shall have backgrounds in environmental exposure analysis or environmental exposure assessments, health monitoring, environmental health, epidemiology, industrial hygiene, facility or installation management, biostatistics, public health, or other relevant fields.

(c) APPOINTMENTS.—

(1) DEADLINE.—All members of the Commission shall be appointed not later than 90 days after the date of the enactment of this Act.

(2) VACANCIES.—A vacancy in the Commission shall be filled in the manner in which the original appointment was made.

(d) CHAIRPERSON.—The President shall select from among the membership of the Commission a Chairperson.

(e) QUORUM.—A majority of the members of the Commission shall constitute a quorum.

(f) MEETINGS.—The Commission shall meet at the call of the Chairperson.

(g) HEARINGS.—The Commission may hold such hearings, sit and act at such times and places, take such testimony, and receive such evidence as the Commission considers advisable to carry out the purposes of this section.

(h) COMPENSATION.—

(1) IN GENERAL.—Except as provided in paragraph (2), a member of the Commission—

(A) shall be paid compensation out of funds made available for the purposes of this section at the daily equivalent of the highest rate payable under section 5332 of title 5, 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.

(j) DETAIL OF GOVERNMENT EMPLOYEES.—Upon request of the Chairperson of the Commission, the head of any Federal department or agency may detail, on a non-reimbursable basis, any personnel of that department or agency to the Commission to assist it in carrying out its duties.

(k) REPORT.—

(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

be paid the individuals under section 310 of title 37, United States Code.

(2) CONTENT.—The report required under paragraph (1) shall include the following elements:

(A) Recommendations for how the Federal Government should respond to the issue of exposures of current and former members of the Armed Forces and their dependents to environmental hazards on military installations, including evaluating exposure risk and responding to requests for redress, including compensation.

(B) An analysis of the viability of the Federal Tort Claims Act as a remedy for dependents of current and former members of the Armed Forces potentially exposed to such environmental hazards.

(C) Recommendations for how to address health concerns of current and former members of the Armed Forces and their dependants in connection with possible exposure to such environmental hazards, including the feasibility of utilizing Medicare and other Federally funded forms of insurance.

(D) An inventory of all military installations that are included on the National Prior-

ities List developed by the President in accordance with section 105(a)(8)(B) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9605(a)(8)(B)), and an estimate of the magnitude of the problem of exposures to environmental hazards at such installations, including an estimate of the number of individuals potentially 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.

(l) TERMINATION.—The Commission shall terminate 180 days after the date on which the Commission submits the report required under subsection (k).

(m) RULE OF CONSTRUCTION.—Nothing in this section shall be interpreted to impede, encroach, or delay any

studies, reviews, or assessments of any actual or potential environmental exposures at any military installations, including the studies included in the ATSDR's Annual Plan of Work regarding the water contamination at Camp Lejeune or the requirements included in section 313 of this Act pertaining to water contamination at Camp Lejeune. Likewise, nothing in this section will impede, encroach or delay ATSDR's statutory obligations including its obligations under the Comprehensive Environmental Response, Compensation and Liability Act, regarding Superfund sites. Additionally, nothing is this section shall be interpreted to impede, encroach or delay the remediation of any environmental contamination or hazard at any military installation.

Subtitle C—Workplace and Depot Issues

SEC. 321. DEPOT LEVEL MAINTENANCE AND RECAPITALIZATION PARTS SUPPLY.

(a) FINDING.—Congress recognizes the need for depot level maintenance and recapitalization of assets as Brigade Combat Teams reset.

(b) REPORT.—

(1) IN GENERAL.—Not later than 90 days after 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 materiel 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

plans to reduce and minimize backlogs in parts availability.

(c) REQUIRED IMPROVEMENTS.—

(1) NEW SOLUTIONS.—The Director of the Defense Logistics Agency shall work with the Materiel Commands of the Army, Navy, Air Force, and Marines to find more efficient, virtual manufacturing solutions that will provide capacity and flexibility.

(2) USE OF EXISTING COMMERCIAL SYSTEMS.—If the Director of the Defense Logistics Agency finds that critical manufactured parts are not meeting the on-demand requirements of the warfighter, the Defense Logistics Agency and the Materiel Commands may work with outside commercial partners to utilize existing, turn-key production systems that have demonstrated the capability to reduce costs of parts and improve manufacturing efficiency.

Subtitle D—Energy Security

SEC. 331. ALTERNATIVE AVIATION FUEL INITIATIVE.

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

(1) Dependence on foreign sources of oil is detrimental to the national security of the United States due to possible disruptions in supply.

(2) The Department of Defense is the largest 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

favorable environmental attributes as compared to currently-available options.

(b) CONTINUATION OF INITIATIVES.—

(1) IN GENERAL.—The Secretary of the Air Force shall continue the alternative aviation fuel initiatives of the Air Force with a goal of—

(A) certifying its aircraft, applicable vehicles and support equipment, and associated storage and distribution infrastructure for unrestricted operational use of a synthetic fuel blend by early 2011;

(B) being prepared to acquire 50 percent of its domestic aviation fuel requirement from alternative or synthetic fuels (including blends of alternative or synthetic fuels with conventional fuels) by not later than December 31, 2016, provided that—

(i) the lifecycle greenhouse gas emissions associated with the production and combustion of such fuel shall be equal to or lower than such emissions from conventional fuels that are used in the same application, as determined in accordance with guidance by the Department of Energy

and the Environmental Protection Agency; and

(ii) prices for such fuels are cost competitive with petroleum-based alternatives that are used for the same functions;

(C) taking actions in collaboration with the commercial aviation industry and equipment manufacturers to spur the development of a domestic alternative aviation fuel industry; and

(D) taking actions in collaboration with other Federal agencies, the commercial sector, and academia to solicit for and test the next generation of environmentally-friendly alternative aviation fuels.

(2) ADJUSTMENT OF GOAL.—The Secretary of the Air Force may adjust the goal of acquiring 50 percent of Air Force domestic fuel requirements from alternative or synthetic fuels by not later than December 31, 2016, if the Secretary determines in writing that it would not be practicable, or in the best interests of the Air Force, to do so and informs the congressional defense committees within 30 days of the basis for such determination.

(3) ANNUAL REPORT.—Not later than 180 days after the date of the enactment of this Act and an-

nually thereafter in each of fiscal years 2011 through 2016, the Secretary of Defense, in consultation with the Secretary of the Air Force, shall submit to Congress a report on the progress of the alternative aviation fuel initiative program, including—

(A) the status of aircraft fleet certification, until complete;

(B) the quantities of alternative or synthetic fuels (including blends of alternative or synthetic fuels with conventional fuels) purchased for use by the Air Force in the fiscal year ending in such year;

(C) progress made against published goals for such fiscal year;

(D) the status of recovery plans to achieve any goals set for previous years that were not achieved; and

(E) the establishment or adjustment of goals and objectives for the current fiscal year or for future years.

(c) ANNUAL REPORT FOR ARMY AND NAVY.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter in each of fiscal years 2011 through 2016, the Secretary of the Army and the

Secretary of the Navy shall each submit to Congress a report on goals and progress to research, test, and certify the use of alternative fuels in their respective aircraft fleets.

(d) DEFENSE SCIENCE BOARD REVIEW.—

(1) REPORT REQUIRED.—Not later than October 1, 2011, the Defense Science Board shall report to the Secretary of Defense on the feasibility and advisability of achieving the goals established in subsection (b)(1). The report shall address—

(A) the technological and economic achievability of the goals;

(B) the impact of actions required to meet such goals on the military readiness of the Air Force, energy costs, environmental performance, and dependence on foreign oil; and

(C) any recommendations the Defense Science Board may have for improving the Air Force program.

(2) SUBMISSION TO CONGRESS.—Not later than 30 days after receiving the report required by under paragraph (1), the Secretary of Defense shall forward the report to Congress, together with the comments and recommendations of the Secretary.

Subtitle E—Other Matters

SEC. 341. ADDITIONAL LIMITATION ON INDEMNIFICATION OF UNITED STATES WITH RESPECT TO ARTICLES AND SERVICES SOLD BY WORKING-CAPITAL FUNDED ARMY INDUSTRIAL FACILITIES AND ARSENALS OUTSIDE THE DEPARTMENT OF DEFENSE.

Paragraph (6) of section 4543(a) of title 10, United States Code, is amended to read as follows:

"(6) the purchaser of an article or service agrees to hold harmless and indemnify the United States from any claim for damages or injury to any person or property arising out of the article or service, except—

"(A) in a case of willful misconduct or gross negligence; or

"(B) in a case in which damages or injury to the purchaser arose out of the failure of the Federal Government to comply with quality, schedule, or cost performance requirements in the contract to provide the article or service;".

SEC. 342. EXTENSION OF ARSENAL SUPPORT PROGRAM INITIATIVE.

Section 343 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (10 U.S.C. 4551

note), as amended by section 341 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 69) and section 354 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2264), is further amended—

(1) in subsection (a), by striking ''2011'' and inserting ''2012''; and

(2) in subsection (g)(1), by striking ''2011'' and inserting ''2012''.

SEC. 343. FOUR-YEAR EXTENSION OF AUTHORITY TO PROVIDE LOGISTICS SUPPORT AND SERVICES FOR WEAPONS SYSTEMS CONTRACTORS.

Section 365(g)(1) of the Bob Stump National Defense Authorization Act for Fiscal Year 2003 (Public Law 107–314; 10 U.S.C. 2302 note) is amended by striking ''September 30, 2010'' and inserting ''September 30, 2014''.

SEC. 344. RECOVERY OF IMPROPERLY DISPOSED OF DEPARTMENT OF DEFENSE PROPERTY.

(a) IN GENERAL.—Chapter 165 of title 10, United States Code, is amended by adding at the end the following new section:

"§ 2790. Recovery of improperly disposed of Department of Defense property

"(a) PROHIBITION.—No member of the armed forces, civilian employee of the United States Government, contractor personnel, or other person may sell, lend, pledge, barter, or give any clothing, arms, articles, equipment, or other military or Department of Defense property except in accordance with the statutes and regulations governing Government property.

"(b) TRANSFER OF TITLE OR INTEREST INEFFECTIVE.—If property has been disposed of in violation of subsection (a), the person holding the property has no right or title to, or interest in, the property.

"(c) AUTHORITY FOR SEIZURE OF IMPROPERLY DISPOSED OF PROPERTY.—If any person is in the possession of military or Department of Defense property without right or title to, or interest in, the property because it has been disposed of in violation of subsection (a), any Federal, State, or local law enforcement official may seize the property wherever found.

"(d) INAPPLICABILITY TO CERTAIN PROPERTY.—Subsections (b) and (c) shall not apply to property on public display by public or private collectors or museums in secured exhibits.

"(e) DETERMINATIONS OF VIOLATIONS.—(1) The appropriate district court of the United States shall have

jurisdiction, regardless of the current approximated or estimated value of the property, to determine whether property was disposed of in violation of subsection (a). Any such determination shall be by a preponderance of the evidence.

"(2) In the case of property, the possession of which could undermine national security or create a hazard to public health or safety, the determination under paragraph (1) may be made after the seizure of the property. If the person from whom the property is seized is found to have been lawfully in possession of the property and the return of the property could undermine national security or create a hazard to public health or safety, the Secretary of Defense shall reimburse the person for the fair value for the property.

"(f) DELIVERY OF SEIZED PROPERTY.—Any law enforcement official who seizes property under subsection (c) and is not authorized to retain it for the United States shall deliver the property to an authorized member of the armed forces or other authorized official of the Department of Defense or the Department of Justice.

"(g) SCOPE OF ENFORCEMENT.—This section shall apply to the following:

"(1) Any military or Department of Defense property disposed of on or after the date of the en-

actment of the National Defense Authorization Act for Fiscal Year 2011 in a manner that is not in accordance with statutes and regulations governing Government property in effect at the time of the disposal of such property.

"(2) Any significant military equipment disposed of on or after January 1, 2002, in a manner that is not in accordance with statutes and regulations governing Government property in effect at the time of the disposal of such significant military equipment

"(h) RULE OF CONSTRUCTION.—The authority of this section is in addition to any other authority of the United States with respect to property to which the United States may have right or title.

"(i) SIGNIFICANT MILITARY EQUIPMENT DEFINED.—In this section, the term 'significant military equipment' means defense articles on the United States Munitions List for which special export controls are warranted because of their capacity for substantial military utility or capability.".

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 165 of such title is amended by inserting the following new item:

"2790. Recovery of improperly disposed of Department of Defense property.".

SEC. 345. COMMERCIAL SALE OF SMALL ARMS AMMUNITION IN EXCESS OF MILITARY REQUIREMENTS.

(a) COMMERCIAL SALE OF SMALL ARMS AMMUNITION.—Small arms ammunition and ammunition components in excess of military requirements, including fired cartridge cases, which is not otherwise prohibited from commercial sale or certified by the Secretary of Defense as unserviceable or unsafe, may not be demilitarized or destroyed and shall be made available for commercial sale.

(b) DEADLINE FOR GUIDANCE.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance to ensure compliance with subsection (a). Not later than 15 days after issuing such guidance, the Secretary shall submit to the congressional defense committees a letter of compliance providing notice of such guidance.

(c) PREFERENCE.—No small arms ammunition and ammunition components in excess of military requirements may be made available for commercial sale under this section before such ammunition and ammunition components are offered for transfer or purchase, as authorized by law, to another Federal department or agency or for sale to State and local law enforcement, firefighting, homeland security, and emergency management agencies

pursuant to section 2576 of title 10, United States Code, as amended by this Act.

SEC. 346. MODIFICATION OF AUTHORITIES RELATING TO PRIORITIZATION OF FUNDS FOR EQUIPMENT READINESS AND STRATEGIC CAPABILITY.

(a) PRIORITIZATION OF FUNDS.—Subsection (a) of section 323 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (10 U.S.C. 229 note) is amended—

(1) in paragraph (1), by striking ''the global war on terrorism'' and inserting ''overseas contingency operations''; and

(2) in paragraph (2)—

(A) in subparagraph (A), by striking ''units transforming to modularity'' and inserting ''modular units''; and

(B) in subparagraph (B), by striking ''2012'' and inserting ''2015''.

(b) BUDGET INFORMATION.—Subsection (b) of such section is amended—

(1) in paragraph (2)—

(A) in subparagraph (A)—

(i) by striking ''the global war on terrorism'' and inserting ''overseas contingency operations''; and

(ii) by inserting ''and'' at the end;

(B) in subparagraph (B)—

(i) in clause (i), by striking ''units transforming to modularity'' and inserting ''modular units''; and

(ii) by striking ''; and'' at the end and inserting a period; and

(C) by striking subparagraph (C); and

(2) by striking paragraph (3).

(c) ANNUAL REPORT ON ARMY PROGRESS.—Subsection (c) of such section is amended—

(1) by striking paragraphs (4), (5), (6), and (7);

(2) by redesignating paragraphs (1), (2), (3), (8), and (9) as subparagraphs (A), (B), (C), (G) and (I), respectively;

(3) by submitting ''(1)'' before ''On the date'';

(4) in paragraph (1), as designated by paragraph (3) of this subsection, by striking ''in meeting'' and all that follows through ''shall be itemized'' and inserting ''in fulfilling the equipment requirements of modular units and in repairing, recapitalizing, and replacing equipment and materiel used in support of overseas contingency operations underway as of the date of such report, and associated

sustainment. Any information included in the report shall be itemized''; (5) by striking ''Each such report'' and inserting the following:

''(2) Each such report'';

(6) in subparagraph (A) of paragraph (2) as redesignated by paragraphs (2) and (5) of this subsection—

(A) by striking''the requirements for the funding priorities in subsection (a), including an itemization'' and inserting ''equipment requirements''

(B) by striking ''modular brigades'' and inserting ''modular combat, functional, and support brigades''; and

(C) by striking ''the global war on terrorism'' and inserting ''overseas contingency operations underway as of the date of such report'';

(7) in subparagraph (B) of paragraph (2), as so redesignated, by striking ''in accordance with the funding priorities in subsection (a)'' and inserting ''for the purposes set forth in paragraph (1)'';

(8) in subparagraph (C) of paragraph (2), as so redesignated, by striking ''for the funding priorities

in subsection (a)'' and inserting ''for the purposes set forth in paragraph (1)'';

(9) in paragraph (2), as amended by paragraphs (2) and (5) of this subsection—

(A) by inserting after subparagraph (C) the following new subparagraphs:

''(D) An assessment of the key enabler equipment and personnel of the Army, including—

''(i) a comparison of—

''(I) the authorized level of key enabler equipment;

''(II) the level of key enabler equipment on hand; and

''(III) the planned purchases of key enabler equipment as set forth in the future-years defense program submitted with the budget for such fiscal year;

''(ii) a comparison of the authorized and actual personnel levels for personnel with key enabler personnel specialities with the requirements for key enabler personnel specialties;

''(iii) an identification of any shortfalls indicated by the comparisons in clauses (i) and (ii); and

"(iv) an assessment of the number and type of key enabler equipment that the Army projects it will have on hand by the end of such future-years defense program that will require repair, recapitalization, or replacement at or before the end of the time period covered by such future-years defense program (which assessment shall account for additional repair, recapitalization, or replacement resulting from use of key enabler equipment in overseas contingency operations).

"(E) If an assessment under subparagraph (D) identifies shortfalls that will exist within the period covered by the future-years defense program submitted in such fiscal year, an identification of the risks associated with such shortfalls and mitigation strategies to address such risks.

"(F) A schedule for the accomplishment of the purposes set forth in paragraph (1).";

(B) by inserting after subparagraph (G) the following new subparagraph:

"(H) A description of the status of the development of doctrine on how modular combat, functional, and support forces will train, be sustained, and fight."; and

(10) in subparagraph (I) of paragraph (2) as redesignated by paragraphs (2) and (5) of this subsection, by striking ''paragraphs (1) through (8)'' and inserting ''subparagraphs (A) through (H)''.

(d) ANNUAL COMPTROLLER GENERAL ON ARMY PROGRESS.—Subsection (d) of such section is amended to read as follows:

''(d) ANNUAL COMPTROLLER GENERAL REPORT ON ARMY PROGRESS.—Not later than 180 days after the date on which the Secretary of the Army submits a report under subsection (c), the Comptroller General of the United States shall submit to the congressional defense committees a report setting forth the Comptroller General's review of such report. Each report under this subsection shall include such information and recommendations as the Comptroller General considers appropriate in light of such review.''.

(e) DEFINITIONS.—Such section is further amended—

(1) by redesignating subsection (e) as subsection (f); and

(2) by inserting after subsection (d), as amended by subsection (d) of this section, the following new subsection (e):

''(e) DEFINITIONS.—In this section:

"(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-

mation systems operation, explosive ordinance disposal, military intelligence, psychological operations, and any other personnel specialties 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.''.

(f) TERMINATION OF REPORT REQUIREMENT.—Subsection (f) of such section, as redesignated by subsection (e)(1) of this section, is further amended by striking ''fiscal year 2012'' and inserting ''fiscal year 2017''.

SEC. 347. REPEAL OF REQUIREMENT FOR REPORTS ON WITHDRAWAL OR DIVERSION OF EQUIPMENT FROM RESERVE UNITS FOR SUPPORT OF RESERVE UNITS BEING MOBILIZED AND OTHER UNITS.

Section 349 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2159) is repealed.

SEC. 348. REVISION TO AUTHORITIES RELATING TO TRANSPORTATION OF CIVILIAN PASSENGERS AND COMMERCIAL CARGOES BY DEPARTMENT OF DEFENSE WHEN SPACE UNAVAILABLE ON COMMERCIAL LINES.

(a) TRANSPORTATION ON DOD VEHICLES AND AIRCRAFT.—Subsection (a) of section 2649 of title 10, United States Code, is amended—

(1) By inserting ''AUTHORITY.—'' before ''Whenever''; and

(2) by inserting '', vehicles, or aircraft'' in the first sentence after ''vessels'' both places it appears.

(b) AMOUNTS CHARGED FOR TRANSPORTATION IN EMERGENCY, DISASTER, OR HUMANITARIAN RESPONSE CASES.—

(1) LIMITATION ON AMOUNTS CHARGED.—The second sentence of subsection (a) of such section is amended by inserting before the period the following: '', except that in the case of transportation provided in response to an emergency, a disaster, or a request for humanitarian assistance, any amount charged for such transportation may not exceed the cost of providing the transportation''.

(2) CREDITING OF RECEIPTS.—Subsection (b) of such section is amended by striking ''Amounts'' and inserting ''CREDITING OF RECEIPTS.—Any

amount received under this section with respect to transportation provided in response to an emergency, a disaster, or a request for humanitarian assistance may be credited to the appropriation, fund, or account used in incurring the obligation for which such amount is received. In all other cases, amounts''.

(c) TRANSPORTATION DURING CONTINGENCIES OR DISASTER RESPONSES.—Such section is further amended by adding at the end the following new subsection:

''(c) TRANSPORTATION OF ALLIED PERSONNEL DURING CONTINGENCIES OR DISASTER RESPONSES.—When space is available on vessels, vehicles, or aircraft operated by the Department of Defense and the Secretary of Defense determines that operations in the area of a contingency operation or disaster response would be facilitated if allied forces or civilians were to be transported using such vessels, vehicles, or aircraft, the Secretary may provide such transportation on a noninterference basis, without charge.''.

(d) CONFORMING AMENDMENT.—Section 2648 of such title is amended by inserting '', vehicles, or aircraft'' after ''vessels'' in the matter preceding paragraph (1).

(e) TECHNICAL AMENDMENTS.—

(1) The heading of section 2648 of such title is amended to read as follows:

"§ 2648. Persons and supplies: sea, land, and air transportation".

(2) The heading of section 2649 of such title is amended to read as follows:

"§ 2649. Civilian passengers and commercial cargoes: transportation on Department of Defense vessels, vehicles, and aircraft".

(f) CLERICAL AMENDMENTS.—The table of sections at the beginning of chapter 157 of such title is amended by striking the items relating to sections 2648 and 2649 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.".

TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

Subtitle A—Active Forces

SEC. 401. END STRENGTHS FOR ACTIVE FORCES.

The Armed Forces are authorized strengths for active duty personnel as of September 30, 2011, as follows:

(1) The Army, 569,400.

(2) The Navy, 328,700.

(3) The Marine Corps, 202,100.

(4) The Air Force, 332,200.

Subtitle B—Reserve Forces

SEC. 411. END STRENGTHS FOR SELECTED RESERVE.

(a) IN GENERAL.—The Armed Forces are authorized strengths for Selected Reserve personnel of the reserve components as of September 30, 2011, as follows:

(1) The Army National Guard of the United States, 358,200.

(2) The Army Reserve, 205,000.

(3) The Navy Reserve, 65,500.

(4) The Marine Corps Reserve, 39,600.

(5) The Air National Guard of the United States, 106,700.

(6) The Air Force Reserve, 71,200.

(7) The Coast Guard Reserve, 10,000.

(b) END STRENGTH REDUCTIONS.—The end strengths prescribed by subsection (a) for the Selected Reserve of any reserve component shall be proportionately reduced by—

(1) the total authorized strength of units organized to serve as units of the Selected Reserve of such component which are on active duty (other than for training) at the end of the fiscal year; and

(2) the total number of individual members not in units organized to serve as units of the Selected Reserve of such component who are on active duty

(other than for training or for unsatisfactory participation in training) without their consent at the end of the fiscal year.

(c) END STRENGTH INCREASES.—Whenever units or individual members of the Selected Reserve of any reserve component are released from active duty during any fiscal year, the end strength prescribed for such fiscal year for the Selected Reserve of such reserve component shall be increased proportionately by the total authorized strengths of such units and by the total number of such individual members.

SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE DUTY IN SUPPORT OF THE RESERVES.

Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2011, the following number of Reserves to be serving on full-time active duty or full-time duty, in the case of members of the National Guard, for the purpose of organizing, administering, recruiting, instructing, or training the reserve components:

(1) The Army National Guard of the United States, 32,060.

(2) The Army Reserve, 16,261.

(3) The Navy Reserve, 10,688.

(4) The Marine Corps Reserve, 2,261.

(5) The Air National Guard of the United States, 14,584.

(6) The Air Force Reserve, 2,992.

SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS (DUAL STATUS).

The minimum number of military technicians (dual status) as of the last day of fiscal year 2011 for the reserve components of the Army and the Air Force (notwithstanding section 129 of title 10, United States Code) shall be the following:

(1) For the Army Reserve, 8,395.

(2) For the Army National Guard of the United States, 27,210.

(3) For the Air Force Reserve, 10,720.

(4) For the Air National Guard of the United States, 22,394.

SEC. 414. FISCAL YEAR 2011 LIMITATION ON NUMBER OF NON-DUAL STATUS TECHNICIANS.

(a) LIMITATIONS.—

(1) NATIONAL GUARD.—Within the limitation provided in section 10217(c)(2) of title 10, United States Code, the number of non-dual status technicians employed by the National Guard as of September 30, 2011, may not exceed the following:

(A) For the Army National Guard of the United States, 1,600.

(B) For the Air National Guard of the United States, 350.

(2) ARMY RESERVE.—The number of non-dual status technicians employed by the Army Reserve as of September 30, 2011, may not exceed 595.

(3) AIR FORCE RESERVE.—The number of non-dual status technicians employed by the Air Force Reserve as of September 30, 2011, may not exceed 90.

(b) NON-DUAL STATUS TECHNICIANS DEFINED.—In this section, the term ''non-dual status technician'' has the meaning given that term in section 10217(a) of title 10, United States Code.

SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AUTHORIZED TO BE ON ACTIVE DUTY FOR OPERATIONAL SUPPORT.

During fiscal year 2011, the maximum number of members of the reserve components of the Armed Forces who may be serving at any time on full-time operational support duty under section 115(b) of title 10, United States Code, is the following:

(1) The Army National Guard of the United States, 17,000.

(2) The Army Reserve, 13,000.

(3) The Navy Reserve, 6,200.

(4) The Marine Corps Reserve, 3,000.

(5) The Air National Guard of the United States, 16,000.

(6) The Air Force Reserve, 14,000.

Subtitle C—Authorization of Appropriations

SEC. 421. MILITARY PERSONNEL.

(a) AUTHORIZATION OF APPROPRIATIONS.—There is hereby authorized to be appropriated for military personnel for fiscal year 2011 a total of $138,540,700,000.

(b) CONSTRUCTION OF AUTHORIZATION.—The authorization of appropriations in subsection (a) supersedes any other authorization of appropriations (definite or indefinite) for such purpose for fiscal year 2011.

Subtitle D—Armed Forces Retirement Home

SEC. 431. AUTHORIZATION OF APPROPRIATIONS FOR ARMED FORCES RETIREMENT HOME.

There is hereby authorized to be appropriated for fiscal year 2011 from the Armed Forces Retirement Home Trust Fund the sum of $71,200,000 for the operation of the Armed Forces Retirement Home.

TITLE V—MILITARY PERSONNEL POLICY

Subtitle A—Officer Personnel Policy

SEC. 501. MODIFICATION OF PROMOTION BOARD PROCEDURES FOR JOINT QUALIFIED OFFICERS AND OFFICERS WITH JOINT STAFF EXPERIENCE.

(a) BOARD COMPOSITION.—Section 612(c) of title 10, United States Code, is amended—

(1) by striking ''serving in, or have served in, joint duty assignments'' and inserting ''serving on, or have served on, the Joint Staff or are joint qualified officers'';

(2) by striking ''currently serving in a joint duty assignment'' and inserting ''a joint qualified officer''; and

(3) by inserting before the period at the end the following: ''or in the case of a selection board that is considering officers in specialties identified in paragraph (2) or (3) of section 619a(b) of this title''.

(b) INFORMATION FURNISHED TO SELECTION BOARDS.—Section 615 of such title is amended in subsections (b)(5) and (c) by striking ''in joint duty assignments of officers who are serving, or have served, in such

assignments'' and inserting ''of officers who are serving on, or have served on, the Joint Staff or are joint qualified officers''.

(c) ACTION ON REPORT OF SELECTION BOARDS.—Section 618(b) of such title is amended—

(1) in paragraph (1), by striking ''serving, or have served, in joint duty assignments'' and inserting ''serving on, or have served on, the Joint Staff or are joint qualified officers'';

(2) in paragraphs (2)(A) and (2)(B), by striking ''in joint duty assignments of officers who are serving, or have served, in such assignments'' and inserting ''of officers who are serving on, or have served on, the Joint Staff or are joint qualified officers''; and

(3) in paragraph (4), by striking ''in joint duty assignments'' and inserting ''who are serving on, or have served on, the Joint Staff or are joint qualified officers''.

SEC. 502. NONDISCLOSURE OF INFORMATION FROM DISCUSSIONS, DELIBERATIONS, NOTES, AND RECORDS OF SPECIAL SELECTION BOARDS.

(a) NONDISCLOSURE OF BOARD PROCEEDINGS.—Section 613a of title 10, United States Code, is amended—

(1) in subsection (a), by striking ''section 611'' and all that follows through ''the board'' and inserting the following: ''section 573, 611, or 628 of this title may not be disclosed to any person not a member of the board except as authorized or required by this title to process the board's report. The prohibition in the preceding sentence is an exemption by statute referred to in paragraph (3) of section 552(b) of title 5.'';

(2) in subsection (b), by striking ''AND RECORDS'' and inserting ''NOTES, AND RECORDS''; and

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

''(c) APPLICABILITY.—This section applies to all selection boards convened under section 573, 611, or 628 of this title, regardless of the date on which the board was convened.''.

(b) REPORTS OF BOARDS.—Section 628(c)(2) of such title is amended by striking ''576(d) and 576(f)'' and inserting ''576(d), 576(f), and 613a''.

(c) RESERVE BOARDS.—Section 14104 of such title is amended—

(1) in subsection (a), by striking ''section 14101'' and all that follows and inserting ''section

14101 or 14502 of this title may not be disclosed to any person not a member of the board except as authorized or required by this title to process the board's report.'';

(2) in subsection (b), by striking ''AND RECORDS'' and inserting ''NOTES, AND RECORDS''; and

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

''(c) APPLICABILITY.—This section applies to all selection boards convened under section 14101 or 14502 of this title, regardless of the date on which the board was convened.''.

SEC. 503. ADMINISTRATIVE REMOVAL OF OFFICERS FROM PROMOTION LIST.

(a) ACTIVE-DUTY LIST.—Section 629 of title 10, United States Code, is amended—

(1) by redesignating subsection (d) as subsection (e); and

(2) by inserting after subsection (c) the following new subsection (d):

''(d) ADMINISTRATIVE REMOVAL.—Under regulations prescribed by the Secretary concerned, if an officer on the active-duty list is discharged or dropped from the rolls or transferred to a retired status after having been

recommended for promotion to a higher grade under this chapter, but before being promoted, the officer's name shall be administratively removed from the promotion list.''.

(b) RESERVE ACTIVE-STATUS LIST.—Section 14310 of such title is amended—

(1) by redesignating subsection (c) as subsection (d); and

(2) by inserting after subsection (b) the following new subsection (c):

''(c) ADMINISTRATIVE REMOVAL.—Under regulations prescribed by the Secretary concerned, if an officer on the reserve active-status list is discharged or dropped from the rolls or transferred to a retired status after having been recommended for promotion to a higher grade under this chapter or having been found qualified for Federal recognition in the higher grade under title 32, but before being promoted, the officer's name shall be administratively removed from the promotion list.''.

SEC. 504. TECHNICAL REVISIONS TO DEFINITION OF "JOINT MATTERS" FOR PURPOSES OF JOINT OFFICER MANAGEMENT.

Section 668(a) of title 10, United States Code, is amended—

(1) in paragraph (1)—

(A) by striking ''multiple'' and inserting ''integrated''; and

(B) in subparagraph (D), by striking ''and'' at the end and inserting ''or''; and

(2) in paragraph (2)—

(A) by striking ''multiple'' and inserting ''integrated''; and

(B) by striking ''participants from'' and all that follows and inserting ''participants from—

''(A) more than one military department; or

''(B) a military department and one or more of the following:

''(i) Other departments and agencies of the United States.

''(ii) The military forces or agencies of other countries.

''(iii) Nongovernmental persons or entities.''.

SEC. 505. MODIFICATION OF AUTHORITY FOR OFFICERS SELECTED FOR APPOINTMENT TO GENERAL AND FLAG OFFICER GRADES TO WEAR INSIGNIA OF HIGHER GRADE BEFORE APPOINTMENT.

(a) LIMITED AUTHORITY FOR OFFICERS SELECTED FOR APPOINTMENT TO GRADES ABOVE MAJOR GENERAL AND REAR ADMIRAL.—

(1) IN GENERAL.—Chapter 45 of title 10, United States Code, is amended by adding at the end the following new section:

"§ 777a. Wearing of insignia of higher grade before appointment to a grade above major general 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 of general or admiral, may be authorized, under regulations and policies of the Department of Defense and subject to subsection (b), to wear the insignia for that higher grade for a period of up to 14 days before assuming the

duties of a position for which the higher grade is authorized. An officer who is so authorized to wear the insignia of a higher grade is said to be 'frocked' to that grade.

"(b) RESTRICTIONS.—An officer may not be authorized to wear the insignia for a grade as described in subsection (a) unless—

"(1) the Senate has given its advice and consent to the appointment of the officer to that grade;

"(2) the officer has received orders to serve in a position outside the military department of that officer for which that grade is authorized;

"(3) the Secretary of Defense (or a civilian officer within the Office of the Secretary of Defense whose appointment was made with the advice and consent of the Senate and to whom the Secretary delegates such approval authority) has given approval for the officer to wear the insignia for that grade before assuming the duties of a position for which that grade is authorized; and

"(4) the Secretary of Defense has submitted to Congress a written notification of the intent to authorize the officer to wear the insignia for that grade.

"(c) BENEFITS NOT TO BE CONSTRUED AS ACCRUING.—(1) Authority provided to an officer as described in

subsection (a) to wear the insignia of a higher grade may not be construed as conferring authority for that officer to—

"(A) be paid the rate of pay provided for an officer in that grade having the same number of years of service as that officer; or

"(B) assume any legal authority associated with that grade.

"(2) The period for which an officer wears the insignia of a higher grade under such authority may not be taken into account for any of the following purposes:

"(A) Seniority in that grade.

"(B) Time of service in that grade.

"(d) LIMITATION ON NUMBER OF OFFICERS FROCKED.—The total number of officers who are authorized to wear the insignia for a higher grade under this section shall count against the limitation in section 777(d) of this title on the total number of officers authorized to wear the insignia of a higher grade.".

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 34 of such title is amended by adding at the end the following new item:

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

(b) REPEAL OF WAITING PERIOD FOLLOWING CONGRESSIONAL NOTIFICATION FOR OFFICERS SELECTED FOR APPOINTMENT TO GENERAL AND FLAG OFFICER GRADES BELOW LIEUTENANT GENERAL AND VICE ADMIRAL.—Section 777(b)(3)(B) of such title is amended by striking ''and a period of 30 days has elapsed after the date of the notification''.

SEC. 506. TEMPORARY AUTHORITY TO REDUCE MINIMUM LENGTH OF COMMISSIONED SERVICE REQUIRED FOR VOLUNTARY RETIREMENT AS AN OFFICER.

(a) ARMY.—Section 3911(b)(2) of title 10, United States Code, is amended by striking ''January 6, 2006, and ending on December 31, 2008'' and inserting ''the date of the enactment of the National Defense Authorization Act for Fiscal Year 2011 and ending on September 30, 2013''.

(b) NAVY AND MARINE CORPS.—Section 6323(a)(2)(B) of such title is amended by striking ''January 6, 2006, and ending on December 31, 2008'' and inserting ''the date of the enactment of the National Defense Authorization Act for Fiscal Year 2011 and ending on September 30, 2013''.

(c) AIR FORCE.—Section 8911(b)(2) of such title is amended by striking ''January 6, 2006, and ending on De-

cember 31, 2008'' and inserting ''the date of the enactment of the National Defense Authorization Act for Fiscal Year 2011 and ending on September 30, 2013''.

SEC. 507. AGE FOR APPOINTMENT AND MANDATORY RETIREMENT FOR HEALTH PROFESSIONS OFFICERS.

(a) AGE FOR ORIGINAL APPOINTMENT AS HEALTH PROFESSIONS OFFICER.—Section 532(d)(2) of title 10, United States Code, is amended by striking ''reserve''.

(b) MANDATORY RETIREMENT AGE FOR HEALTH PROFESSIONS OFFICERS.—

(1) ADDITIONAL CATEGORIES OF OFFICERS ELIGIBLE FOR DEFERRAL OF MANDATORY RETIREMENT FOR AGE.—Paragraph (2) of section 1251(b) of such title is amended—

(A) in subparagraph (B), by striking ''or'' at the end;

(B) in subparagraph (C), by striking the period at the end and inserting ''; or''; and

(C) by adding at the end the following new subparagraph:

''(D) an officer in a category of officers designated by the Secretary of the military department concerned for the purposes of this paragraph as consisting of officers whose duties consist primarily of—

"(i) providing health care;

"(ii) performing other clinical care; or

"(iii) performing health care-related administrative duties.".

(2) CONFORMING AMENDMENT.—Paragraph (1) of such section is amended by inserting before the period at the end the following: "or, in the case of an officer who is a health professions officer for purposes of this subsection by reason of paragraph (2)(D), the officer will be performing duties consisting primarily of providing health care (in the case of an officer in a class of officers designated under clause (i) of such paragraph), performing other clinical care (in the case of an officer in a class of officers designated under clause (ii) of such paragraph), or performing health-care related administrative duties (in the case of an officer in a class of officers designated under clause (iii) of such paragraph)".

SEC. 508. AUTHORITY FOR PERMANENT PROFESSORS AT THE UNITED STATES AIR FORCE ACADEMY TO HOLD COMMAND POSITIONS.

Section 9334(b) of title 10, United States Code, is amended by adding at the end the following new sentence: "However, a permanent professor who is on an operational

tour or sabbatical duty away from the Academy may, if so authorized by the Secretary of the Air Force, exercise command of units to which assigned while on such duty.''.

SEC. 509. AUTHORITY FOR APPOINTMENT OF WARRANT OFFICERS IN THE GRADE OF W–1 BY COMMISSION AND STANDARDIZATION OF WARRANT OFFICER APPOINTING AUTHORITY.

(a) REGULAR OFFICERS.—

(1) AUTHORITY FOR APPOINTMENTS BY COMMISSION IN WARRANT OFFICER W–1 GRADE.—The first sentence of section 571(b) of title 10, United States Code, is amended by striking ''by the Secretary concerned'' and inserting '', except that with respect to an armed force under the jurisdiction of the Secretary of a military department, the Secretary concerned may provide by regulation that appointments in that grade in that armed force shall be made by commission''.

(2) APPOINTING AUTHORITY.—The second sentence of such section is amended by inserting before the period at the end the following: '', and appointments (whether by warrant or commission) in the grade of regular warrant officer, W–1, shall be made by the President, except that appointments in that

grade in the Coast Guard shall be made by the Secretary concerned''.

(b) RESERVE OFFICERS.—Subsection (b) of section 12241 of such title is amended to read as follows:

''(b) Appointments in permanent reserve warrant officer grades shall be made in the same manner as is prescribed for regular warrant officer grades by section 571(b) of this title.''.

(c) PRESIDENTIAL FUNCTIONS.—Except as otherwise provided by the President by Executive order, the provisions of Executive Order 13384 (10 U.S.C. 531 note) relating to the functions of the President under the second sentence of section 571(b) of title 10, United States Code, shall apply in the same manner to the functions of the President under section 12241(b) of title 10, United States Code.

SEC. 510. CONTINUATION OF WARRANT OFFICERS ON ACTIVE DUTY TO COMPLETE DISCIPLINARY ACTION.

(a) IN GENERAL.—Chapter 33A of title 10, United States Code, is amended by inserting after section 580a following new section:

"§ 580b. Continuation on active duty to complete disciplinary action

''When any action has been commenced against a warrant officer with a view to trying such officer by court-martial and such warrant officer is to be separated or retired in accordance with this chapter, the Secretary of the military department concerned may delay the separation or retirement of the officer, without prejudice to such action, until the completion of such action.''.

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 33A of such title is amended by inserting after the item relating to section 580a the following new item:

''580b. Continuation on active duty to complete disciplinary action.''.

SEC. 511. AUTHORITY TO CREDIT MILITARY GRADUATES OF THE NATIONAL DEFENSE INTELLIGENCE COLLEGE WITH COMPLETION OF JOINT PROFESSIONAL MILITARY EDUCATION PHASE I.

(a) CREDIT AS JOINT PROFESSIONAL MILITARY EDUCATION PHASE I.—Section 2154(a)(1) of title 10, United States Code, is amended by inserting ''or at a joint intermediate level school'' before the period.

(b) JOINT INTERMEDIATE LEVEL SCHOOL DEFINED.—Section 2151(b) of such title is amended by adding at the end the following new paragraph:

"(3) The term 'joint intermediate level school' includes the National Defense Intelligence College.".

SEC. 512. EXPANSION OF AUTHORITY RELATING TO PHASE II OF THREE–PHASE APPROACH TO JOINT PROFESSIONAL MILITARY EDUCATION.

(a) AUTHORITY FOR OTHER THAN IN-RESIDENCE PROGRAM TAUGHT THROUGH JOINT FORCES STAFF COLLEGE.—Section 2154(a)(2) of title 10, United States Code, is amended—

(1) in the matter preceding subparagraph (A), by striking "in residence at";

(2) in subparagraph (A), by inserting "by" after "(A)"; and

(3) in subparagraph (B), by inserting "in residence at" after "(B)".

(b) CONFORMING AMENDMENT.—Section 2156(b) of such title is amended by inserting "in residence" after "course of instruction offered".

Subtitle B—Reserve Component Management

SEC. 521. REPEAL OF REQUIREMENT FOR NEW OATH WHEN OFFICER TRANSFERS FROM ACTIVE-DUTY LIST TO RESERVE ACTIVE-STATUS LIST.

Section 12201(a)(2) of title 10, United States Code, is amended—

(1) by inserting ", in accordance with regulations prescribed by the Secretary of Defense (or the Secretary of Homeland Security with respect to a member of the Coast Guard when the Coast Guard is not operating as a service in the Navy)," after "transferred"; and

(2) by striking "under section 647 of this title".

SEC. 522. AUTHORITY TO DESIGNATE CERTAIN RESERVE OFFICERS AS NOT TO BE CONSIDERED FOR SELECTION FOR PROMOTION.

Section 14301 of title 10, United States Code, is amended by adding at the end the following new subsection:

"(i) CERTAIN OFFICERS NOT TO BE CONSIDERED FOR SELECTION FOR PROMOTION.—The Secretary of the military department concerned may provide that an officer who is in an active status but in a duty status in which the only points the officer accrues under section 12732(a)(2) of this title are pursuant to subparagraph (C)(i) of such section (relating to membership in a reserve component) shall not be considered for selection for promotion at any time the officer otherwise would be so considered. The officer may remain on the reserve active-status list.".

SEC. 523. AUTHORITY FOR ASSIGNMENT OF AIR FORCE RESERVE MILITARY TECHNICIANS (DUAL STATUS) TO POSITIONS OUTSIDE AIR FORCE RESERVE UNIT PROGRAM.

Section 10216(d)(2) of title 10, United States Code, is amended by inserting ''or by the Air Force Reserve in an area other than the Air Force Reserve unit program'' before the period at the end.

SEC. 524. AUTHORITY FOR TEMPORARY EMPLOYMENT OF NON-DUAL STATUS TECHNICIANS TO FILL VACANCIES CAUSED BY MOBILIZATION OF MILITARY TECHNICIANS (DUAL STATUS).

(a) AUTHORITY FOR TEMPORARY EMPLOYMENT.—Subsection (a) of section 10217 of title 10, United States Code, is amended—

(1) in paragraph (1), by striking ''or'' at the end;

(2) in paragraph (2), by striking the period at the end and inserting ''; or'' ; and

(3) by adding at the end the following new paragraph:

''(3) is employed to fill a vacancy created by the mobilization of a military technician (dual status) occupying a position under section 10216 of this title for a period not longer than the shorter of—

"(A) the period of mobilization of the military technician (dual status) whose vacancy is being filled; or

"(B) two years.".

(b) EXCEPTION FROM PERMANENT LIMITATION ON NUMBER OF NON-DUAL STATUS TECHNICIANS.—Subsection (c) of such section is amended by adding at the end the following new paragraph:

"(3) An individual employed as a non-dual status technician as described in subsection (a)(3) shall not be consider a non-dual status technician for purposes of paragraphs (1) and (2).".

SEC. 525. DIRECT APPOINTMENT OF GRADUATES OF THE UNITED STATES MERCHANT MARINE ACADEMY INTO THE NATIONAL GUARD.

Section 305(a)(5) of title 32, United States Code, is amended by striking "or the United States Coast Guard Academy" and inserting "the United States Coast Guard Academy, or the United States Merchant Marine Academy".

Subtitle C—Education and Training

SEC. 531. GRADE OF COMMISSIONED OFFICERS IN UNIFORMED MEDICAL ACCESSION PROGRAMS.

(a) MEDICAL STUDENTS OF USUHS.—Section 2114(b) of title 10, United States Code, is amended—

(1) in paragraph (1), by striking the second sentence and inserting the following new sentences: ''Each medical student shall be appointed as a regular officer in the grade of second lieutenant or ensign. An officer so appointed may, upon meeting such criteria for promotion as may be prescribed by the Secretary concerned, be appointed in the regular grade of first lieutenant or lieutenant (junior grade). Medical students commissioned under this section shall serve on active duty in their respective grades.''; and

(2) in paragraph (2), by striking ''grade of second lieutenant or ensign'' and inserting ''grade in which the member is serving under paragraph (1)''.

(b) PARTICIPANTS IN HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM.—Section 2121(c) of such title is amended—

(1) in paragraph (1), by striking the second sentence and inserting the following new sentences:

"Each person so commissioned shall be appointed as a reserve officer in the grade of second lieutenant or ensign. An officer so appointed may, upon meeting such criteria for promotion as may be prescribed by the Secretary concerned, be appointed in the reserve grade of first lieutenant or lieutenant (junior grade). Medical students commissioned under this section shall serve on active duty in their respective grades for a period of 45 days during each year of participation in the program."; and

(2) in paragraph (2), by striking "grade of second lieutenant or ensign" and inserting "grade in which the member is serving under paragraph (1)".

(c) OFFICERS DETAILED AS STUDENTS AT MEDICAL SCHOOLS.—Subsection (e) of section 2004a of such title is amended—

(1) in the subsection heading, by striking "APPOINTMENT AND TREATMENT OF PRIOR ACTIVE SERVICE" and inserting "SERVICE ON ACTIVE DUTY"; and

(2) by striking paragraph (1) and inserting the following new paragraph (1):

"(1) A commissioned officer detailed under subsection (a) shall serve on active duty, subject to the limitations on grade specified in section 2114(b)(1) of this title

and with the entitlement to basic pay as specified in section 2114(b)(2) of this title.''.

SEC. 532. AUTHORITY TO WAIVE MAXIMUM AGE LIMITATION ON ADMISSION TO THE SERVICE ACADEMIES FOR CERTAIN ENLISTED MEMBERS WHO SERVED IN OPERATION IRAQI FREEDOM OR OPERATION ENDURING FREEDOM.

(a) WAIVER AUTHORITY.—The Secretary of the military department concerned may waive the maximum age limitation in section 4346(a), 6958(a)(1), or 9346(a) of title 10, United States Code, in the case of any enlisted member of the Armed Forces—

(1) who—

(A) becomes 23 years of age while serving on active duty in the United States Central Command area of operations in connection with Operation Iraqi Freedom or Operation Enduring Freedom; or

(B) was a candidate for admission to the military service academy concerned and was prevented from entering such academy before July 1 of the year in which the member became 23 years of age by reason of service described in subparagraph (A);

(2) who possesses an exceptional overall record that sets the member apart from other candidates for admission to the military service academy concerned; and

(3) who has not passed the member's twenty-sixth birthday on July 1 of the year in which the member enters the military service academy concerned pursuant to such waiver.

(b) LIMITATION.—The number of waivers by the Secretary of a military department under subsection (a) in any year may not exceed 5.

SEC. 533. ACTIVE DUTY OBLIGATION FOR MILITARY ACADEMY GRADUATES WHO PARTICIPATE IN THE 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 participates 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 type of appointment held, upon completion of, and

in addition to, any service obligation incurred under section 2123 of this title for participation in such program.''.

(b) NAVAL ACADEMY GRADUATES.—Section 6959(a) of such title 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 midshipman participates in a program under section 2121 of this title, the midshipman will fulfill any unserved obligation incurred under this section on active duty, regardless of the type of appointment held, upon completion of, and in addition to, any service obligation incurred under section 2123 of this title for participation in such program.''.

(c) AIR FORCE ACADEMY GRADUATES.—Section 9348(a) of such title 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 participates 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 type of appointment held, upon completion of, and in addition to, any service obligation incurred under

section 2123 of this title for participation in such program.''.

SEC. 534. PARTICIPATION OF ARMED FORCES HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM RECIPIENTS IN ACTIVE DUTY HEALTH PROFESSION LOAN REPAYMENT PROGRAM.

Section 2173(c) of title 10, United States Code, is amended by adding at the end the following new paragraph:

''(4) The person is enrolled in the Armed Forces Health Professions Scholarship and Financial Assistance Program under subchapter I of chapter 105 of this title for a number of years less than is required to complete the normal length of the course of study required for the health profession concerned.''.

SEC. 535. INCREASE IN NUMBER OF PRIVATE SECTOR CIVILIANS AUTHORIZED FOR ADMISSION TO THE NATIONAL DEFENSE UNIVERSITY.

Section 2167(a) of title 10, United States Code, is amended by striking ''20 full-time student positions'' and inserting ''35 full-time student positions''.

SEC. 536. MODIFICATION OF JUNIOR RESERVE OFFICERS' TRAINING CORPS MINIMUM UNIT STRENGTH.

(a) MODIFICATION OF MINIMUM UNIT STRENGTH.—Subsection (b)(1) of section 2031 of title 10, United States Code, is amended—

(1) by striking ''10 percent'' and all that follows through ''8th grade'' and inserting ''75, when total institutional enrollment does not exceed 1,000''; and

(2) by striking ''whichever is less'' and inserting ''if the total institutional enrollment exceeds 1,000''.

(b) WAIVER AUTHORITY.—Such section is further amended—

(1) by redesignating subsections (c), (d), (e), and (f) as subsections (d), (e), (f), and (g), respectively;

(2) by inserting after subsection (b) the following new subsection (c):

''(c) The Secretary of the military department concerned may waive the minimum enrollment requirement in subsection (b)(1) if the Secretary determines that the waiver is in the best interests of the armed force concerned or is necessary to provide a fair and equitable geographic distribution of units.''; and

(3) in subsections (e) and (f), as so redesignated, by striking ''subsection (c)(1)'' and inserting ''subsection (d)(1)''.

SEC. 537. INCREASE IN MAXIMUM AGE FOR PROSPECTIVE RESERVE OFFICERS' TRAINING CORPS FINANCIAL ASSISTANCE RECIPIENTS.

(a) IN GENERAL.—Section 2107(a) of title 10, United States Code, is amended by striking ''31 years'' and inserting ''35 years''.

(b) ELIGIBILITY FOR MEMBERS OF ARMY RESERVE AND ARMY NATIONAL GUARD.—Section 2107a(a)(1) of such title is amended by striking ''31 years'' and inserting ''35 years''.

SEC. 538. MODIFICATION OF EDUCATION LOAN REPAYMENT PROGRAMS.

(a) ENLISTED MEMBERS ON ACTIVE DUTY IN SPECIFIED MILITARY SPECIALTIES.—

(1) REPAYMENT OF EDUCATION LOAN REPAYMENTS.—Section 2171 of title 10, United States Code, is amended by adding at the end the following new subsection:

''(g) Except in the case of a person described in subsection (e) who transfers to service making the person eligible for repayment of loans under section 16301 of this title, a member of the armed forces who fails to complete

the period of service required to qualify for loan repayment under this section shall be subject to the repayment provisions of section 303a(e) of title 37.''.

(2) ADDITIONAL REGULATIONS.—Subsection (f) of such section is amended—

(A) by inserting ''(1)'' after ''(f)''; and

(B) by adding at the end the following new paragraph:

''(2) The Secretary may, by regulation, prescribe procedures for implementing this section, including standards for qualified loans and authorized payees and other terms and conditions for making loan repayments. Such regulations may provide for the payment as a lump sum of any 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.''.

(b) MEMBERS OF SELECTED RESERVE.—

(1) REPAYMENT OF EDUCATION LOAN REPAYMENTS.—Section 16301 of such title is amended—

(A) by redesignating subsection (g) as subsection (h); and

(B) by inserting after subsection (f) the following new subsection (g):

''(g) Except in the case of a person described in subsection (e) who transfers to service making the person eli-

gible for repayment of loans under section 2171 of this title, a member of the armed forces who fails to complete the period of service required to qualify for loan repayment under this section shall be subject to the repayment provisions of section 303a(e) of title 37.''.

(2) ADDITIONAL REGULATIONS.—Subsection (f) of such section is amended—

(A) by inserting ''(1)'' after ''(f)''; and

(B) by adding at the end the following new paragraph:

''(2) The Secretary may, by regulation, prescribe procedures for implementing this section, including standards for qualified loans and authorized payees and other terms and conditions for making loan repayments. Such regulations may provide for the payment as a lump sum of any 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.

(a) CLARIFICATION OF DEGREE COVERED BY PROGRAM.—Subsection (a) of section 2016 of title 10, United States Code, is amended by striking ''a nursing degree'' and inserting ''a bachelor of science degree in nursing''.

(b) GRADUATION RATES OF TRAINING PROGRAMS.—Subsection (b) of such section is amended—

(1) by inserting ''in nursing'' after ''bachelor of science degree''; and

(2) by adding at the end the following new sentence: ''The capacity shall be apportioned each year among the armed forces to address any annual shortage of nursing accessions of each armed force.''.

(c) LOCATION OF PROGRAMS.—Subsection (d) of such section is amended—

(1) in the first sentence by striking ''a military installation'' and inserting ''a large military installation''; and

(2) in the second sentence by striking ''established must—'' and all that follows and inserting ''established must have a military treatment facility with 24-hour patient capability designated as a medical center located on the installation or within reasonable proximity to the installation.''.

(d) PILOT PROGRAM.—

(1) IMPLEMENTATION.—Paragraph (1) of section 525(d) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123

Stat. 2287) is amended by striking ''July 1, 2011'' and inserting ''August 31, 2012''.

(2) GRADUATION RATES.—Paragraph (3) of such section is amended—

(A) by striking the ''pilot program shall achieve graduate rates'' and inserting ''goal of the pilot program shall be to achieve the capacity to graduate students at''; and

(B) by striking ''nurse training program'' and inserting ''nurse training programs''.

SEC. 540. AUTHORITY FOR SERVICE COMMITMENT OF RESERVISTS WHO ACCEPT FELLOWSHIPS, SCHOLARSHIPS, OR GRANTS TO BE PERFORMED 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 Reserve—

''(A) on active duty in accordance with paragraph (1); or

"(B) in the Selected Reserve for a period at least five times the length of the period of the education or training.".

(b) TECHNICAL AMENDMENTS.—Such section is further amended by striking "Armed Forces" each place it appears in subsections (a) and (b) and inserting "armed forces".

(c) EFFECTIVE DATE.—The amendment made by subsection (a) shall apply to agreements entered into under section 2603(b) of title 10, United States Code, after the date of the enactment of this Act.

SEC. 541. HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM FOR CIVILIANS.

(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:

"SUBCHAPTER II—HEALTH PROFESSIONS SCHOLARSHIP AND FINANCIAL ASSISTANCE PROGRAM FOR CIVILIANS

"Sec.
"2129. Definitions.
"2129a. 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.

''§ 2129. Definitions

''In this subchapter:

''(1) The term 'program' means the Department of Defense Health Professions Scholarship and Financial Assistance Program for Civilians provided for in this subchapter.

''(2) The term 'member of the program' means a person who has been selected for participation in the Department of Defense Health Professions Scholarship and Financial Assistance Program for Civilians.

''(3) The term 'course of study' means education received on a full-time basis at an accredited college, university, or institution in medicine, dentistry, or other health profession leading to a degree related to the health professions, as determined under regulations prescribed by the Secretary of Defense.

''(4) The term 'specialized training' means advanced training in a health professions specialty received in an accredited program that is beyond the

basic education required for designation as a health professional.

"(5) The term 'healthcare occupations' includes medical, dental, licensed clinical professionals (such as licensed clinical social workers and clinical psychologists), and other healthcare-related occupational specialties determined by the Secretary of Defense or the Secretary of a military department as critical for meeting the health care needs of members of the armed forces or their families for medical, behavioral, occupational, or other illnesses or injuries.

"§ 2129a. Establishment

"(a) ESTABLISHMENT.—For the purpose of obtaining adequate numbers of qualified civilian employees in various healthcare occupations, the Secretary of each military department may, under regulations prescribed by the Secretary of Defense, establish and maintain under this subchapter a health professions scholarship and financial assistance program for civilians.

"(b) HEALTHCARE OCCUPATIONS TO BE COVERED BY PROGRAM.—The Secretary of each military department shall review on a fiscal-year basis requirements of such military department within the various healthcare occupations, and shall annually publish a list of the

healthcare occupations for which applications will be accepted by such military department under the program for that fiscal year.

"(c) ELEMENTS OF PROGRAM.—The program shall consist of courses of study and specialized training in designated healthcare occupations, and include the required internships, residencies, and other service in designated Department of Defense medical facilities.

"§ 2129b. Eligibility for participation

"Under the program, the Secretary of a military department may award a scholarship in accordance with this subchapter to a person who—

"(1) is a citizen of the United States;

"(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 2129a(b) of this title, or is already pursuing such a course of study; and

"(3) enters into a service agreement with the Secretary as described in section 2129d of this title.

"§ 2129c. Scholarships and financial assistance: payments

"(a) AMOUNT.—The amount of financial assistance provided under a scholarship awarded to a person under this subchapter shall be an amount determined by the Secretary of the military department concerned for educational expenses, and expenses incurred by that person, including tuition, fees, cost of books, laboratory expenses, and equipment expenses, for pursuit of a course of study covered by the program

"(b) PAYMENT UNDER CONTRACT.—The Secretaries of the military departments may contract with accredited civilian educational institutions for the payment of tuition and other educational expenses of members of the program. Such payment to such institutions may be made without regard to subsections (a) and (b) of section 3324 of title 31.

"(c) MONTHLY STIPEND AUTHORIZED.—In addition to a scholarship, a member of the program may be provided a stipend in addition to the expenses in subsection (a) at a monthly rate established by the Secretary of Defense, but not to exceed a total of $12,000 per year. The maximum amount of the stipend may be increased annually by the Secretary of Defense, effective July 1 each year.

"(d) GRANTS FOR PARTICIPATION IN SPECIALIZED TRAINING.—A person participating as a member of the program in specialized training may be paid a grant in addition to any stipend under subsection (c) in an amount not to exceed $2,500 per year. The maximum amount of the grant may be increased annually by the Secretary of Defense, effective July 1 each year.

"(e) RECIPIENT OF FUNDS.—Financial assistance provided under this subchapter may be paid directly to the recipient or to an administering entity for disbursement of the funds.

"(f) PROHIBITION ON ASSISTANCE FOR EMPLOYEES.—Financial assistance may not be provided under this subchapter to or on behalf of a person who is considered to be an employee, as that term is defined at section 2105 of title 5.

"§ 2129d. Recipients of financial assistance: service agreements

"(a) SERVICE AGREEMENTS.—(1) To receive financial assistance under the program, a person shall enter into a written agreement to accept and continue employment in the Department of Defense in a qualifying healthcare occupation for the period of obligated service determined under subsection (b).

"(2) Each service agreement under this section shall include a requirement that, unless sooner removed from the program, the recipient of the financial assistance will—

"(A) complete the educational phase of the program;

"(B) participate in an intern program within the Department of Defense if selected for such participation; and

"(C) participate in a residency program within the Department of Defense if selected for such participation.

"(b) OBLIGATED SERVICE.—For the purposes of this subchapter, the period of obligated service to be specified in an agreement under this section for a recipient of financial assistance under this subchapter shall be the period determined by the Secretary of Defense as being appropriate to obtain adequate service in exchange for such financial assistance. The period of the service obligation required of a recipient shall be continuous and shall, at a minimum, be equal to the amount of time for which such financial assistance was provided. The period of obligated service under an agreement under this section is in addition to any other period for which the recipient is obligated to serve in the civilian service of the United States.

"(c) ADDITIONAL TERMS AND CONDITIONS.—An agreement entered into under this section by a person pursuing an academic degree shall include any terms and conditions that the Secretary of Defense or the Secretary of the military department concerned determine necessary to protect the interests of the United States or to be otherwise appropriate for carrying out this subchapter, including flexibility in determining the geographic location of the position in which the period of obligated service will be performed.

"(d) REIMBURSEMENT FOR PERIOD OF UNSERVED OBLIGATED SERVICE.—(1) A member of the program under this subchapter who fails to complete the educational program for which financial assistance has been provided under this subchapter, fails to maintain satisfactory academic progress (as determined in accordance with regulations prescribed by the Secretary of Defense), or fails to carry out the terms of a service agreement entered into by the individual under this section shall reimburse to the United States an appropriate amount, as determined by the Secretary of the military department concerned.

"(2) An obligation to reimburse the United States an amount paid to a person as a member of the program that

is imposed under paragraph (1) is for all purposes a debt owed to the United States.

"(3) The Secretary of Defense may waive, in whole or in part, a reimbursement required under paragraph (1) if the Secretary determines that recovery would be against equity and good conscience or would be contrary to the best interests of the United States.

"(4) A discharge in bankruptcy under title 11 that is entered less than five years after the termination of an agreement under this subchapter does not discharge the person signing the agreement from a debt arising under the agreement or under this subchapter.

"§ 2129e. Recipients of financial assistance: employment by Department of Defense

"(a) APPOINTMENT AUTHORITY.—The Secretary of Defense—

"(1) may, without regard to any provision of title 5 governing appointment of employees to positions in the Department of Defense, appoint to a health professions position in the Department in the excepted service a person who has successfully completed an academic program for which a scholarship under this subchapter was awarded and who, under the terms of the agreement for such scholarship under this subchapter, owes a civil service commit-

ment to the Department at the time of such appointment; and

"(2) may, upon satisfactory completion of two years of substantially continuous service by an incumbent who was appointed to an excepted service position under the authority of paragraph (1), convert the appointment of such person, without competition, to a career or career conditional appointment in the competitive service.

"(b) TERMINATION OF SERVICE AGREEMENT.—If there is no appropriate position available within the Department of Defense after the end of the period covered by financial assistance under this subchapter, the service agreement between the Department and the financial assistance recipient concerned shall terminate with no adverse impact to the recipient.

"§ 2129f. Expiration of authority

"The authority to provide scholarships under this subchapter shall expire on September 30, 2015.".

(b) TECHNICAL AMENDMENTS.—

(1) CHAPTER HEADING.—The chapter heading of chapter 105 of such title is amended by striking the first two words after the chapter designation.

(2) CLERICAL AMENDMENTS.—

(A) TABLE OF SUBCHAPTERS.—The table of subchapters at the beginning of chapter 105 of such title is amended by striking the item relating to subchapter II and inserting the following new items:

"II. Health Professions Scholarship and Financial Assistance Program for Civilians 2129
"III. Nurse Officer Candidate Accession Program ..... 2130a".

(B) TABLES OF CHAPTERS.—The tables of chapters at the beginning of subtitle A, and at the beginning of part III of subtitle A, of such title are each amended by striking the first two words in the item relating to chapter 105.

SEC. 542. ANNUAL REPORT ON DEPARTMENT OF DEFENSE GRADUATE MEDICAL EDUCATION PROGRAMS.

(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) An identification of each graduate medical education program of the Department of Defense in effect during the previous fiscal year, including for

each such program, the military department responsible, the location, the medical specialty, the period of training required, and the number of students by year.

(2) The status of each program referred to in paragraph (1), including, for each such program, an identification of the fiscal year in which the last action was taken with respect to each of the following:

(A) Initial accreditation.

(B) Continued accreditation.

(C) If applicable, probation, and the reasons for probationary status.

(D) If applicable, withheld or withdrawn accreditation, and the reasons for such action.

(3) A discussion of trends in the graduate medical education programs of the Department.

(4) A discussion of challenges faced by such programs, and a description and assessment of strategies and plans to address such challenges.

(5) Such other matters as the Secretary considers appropriate.

Subtitle D—Defense Dependents' Education

SEC. 551. CONTINUATION OF AUTHORITY TO ASSIST LOCAL EDUCATIONAL AGENCIES THAT BENEFIT DEPENDENTS OF MEMBERS OF THE ARMED FORCES AND DEPARTMENT OF DEFENSE CIVILIAN EMPLOYEES.

(a) ASSISTANCE TO SCHOOLS WITH SIGNIFICANT NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the amount authorized to be appropriated for fiscal year 2011 by section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, $30,000,000 shall be available only for the purpose of providing assistance to local educational agencies under subsection (a) of section 572 of the National Defense Authorization Act for Fiscal Year 2006 (Public Law 109–163; 119 Stat. 3271; 20 U.S.C. 7703b).

(b) ASSISTANCE TO SCHOOLS WITH ENROLLMENT CHANGES DUE TO BASE CLOSURES, FORCE STRUCTURE CHANGES, OR FORCE RELOCATIONS.—Of the amount authorized to be appropriated for fiscal year 2011 pursuant to section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, $5,000,000 shall be available

only for the purpose of providing assistance to local educational agencies under subsection (b) of such section 572.

(c) LOCAL EDUCATIONAL AGENCY DEFINED.—In this section, the term ''local educational agency'' has the meaning given that term in section 8013(9) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7713(9)).

SEC. 552. IMPACT AID FOR CHILDREN WITH SEVERE DISABILITIES.

Of the amount authorized to be appropriated for fiscal year 2011 pursuant to section 301 and available for operation and maintenance for Defense-wide activities as specified in the funding table in section 4301, $10,000,000 shall be available for payments under section 363 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106-398; 114 Stat. 1654A–77; 20 U.S.C. 7703a).

SEC. 553. AUTHORITY TO EXPAND ELIGIBILITY FOR ENROLLMENT IN DEPARTMENT OF DEFENSE ELEMENTARY AND SECONDARY SCHOOLS TO CERTAIN ADDITIONAL CATEGORIES OF DEPENDENTS.

Section 2164(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

"(3)(A) The Secretary may authorize the enrollment in an education program provided by the Secretary pursuant to this subsection without regard to the requirement in paragraph (1) with respect to residence on a military installation in the case of dependents of members of the armed forces described in subparagraph (B).

"(B) A member of the armed forces described in this subparagraph is any of the following:

"(i) A wounded, ill, or injured member of the armed forces who resides in temporary housing (regardless of whether the temporary housing is on Federal property).

"(ii) A member of the armed forces who resides in temporary housing (regardless of whether the temporary housing is on Federal property) due to an ongoing base housing privatization project.".

Subtitle E—Leave and Related Matters

SEC. 556. LEAVE OF MEMBERS OF THE RESERVE COMPONENTS OF THE ARMED FORCES.

(a) CARRYOVER OF ACCUMULATED LEAVE TO SUCCEEDING PERIOD OF ACTIVE SERVICE.—Section 701 of title 10, United States Code, is amended by adding at the end the following new subsection:

"(k) A member of a reserve component who accumulates leave during a period of active service may carry over any leave so accumulated to the member's next period of active service, without regard to separation or release from active service, if the separation or release is under honorable conditions. The taking of leave carried over under this subsection shall be subject to the provisions of this section.".

(b) PAYMENT FOR UNUSED ACCRUED LEAVE.—Section 501(a) of title 37, United States Code, is amended—

(1) in paragraph (2), by striking "and" at the end;

(2) in paragraph (3), by striking the period at the end and inserting a semicolon; and

(3) by adding at the end the following new paragraphs:

"(4) in the case of an officer or an enlisted member of a reserve component who is not serving on active duty, separation or release from the reserve component under honorable conditions, or death; and

"(5) in the case of an enlisted member of a reserve a component who is not serving on active duty, termination of enlistment in conjunction with the

commencement of a successive enlistment, or appointment as an officer.''.

SEC. 557. NON-CHARGEABLE REST AND RECUPERATION ABSENCE FOR CERTAIN MEMBERS UNDERGOING EXTENDED DEPLOYMENT TO A COMBAT ZONE.

(a) IN GENERAL.—Chapter 40 of title 10, United States Code, is amended by inserting after section 705 the following new section:

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

''(a) REST AND RECUPERATION AUTHORIZED.—Under regulations prescribed by the Secretary of Defense, the Secretary concerned may provide a member of the armed forces described in subsection (b) the benefits described in subsection (c).

''(b) COVERED MEMBERS.—A member of the armed forces described in this subsection is any member who—

''(1) is assigned or deployed for at least 270 days in an area or location—

''(A) that is designated by the President as a combat zone; and

"(B) in which hardship duty pay is authorized to be paid under section 305 of title 37; and

"(2) meets such other criteria as the Secretary of Defense may prescribe in the regulations required by subsection (a).

"(c) BENEFITS.—The benefits described in this subsection are the following:

"(1) A period of rest and recuperation absence for not more than 15 days.

"(2) Round-trip transportation at Government expense from the area or location in which the member is serving in connection with the exercise of the period of rest and recuperation.

"(d) CONSTRUCTION WITH OTHER LEAVE.—Any benefits provided a member under this section are in addition to any other leave or absence to which the member may be entitled.".

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 40 of such title is amended by inserting after the item relating to section 705 the following new item:

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

Subtitle F—Military Justice Matters

SEC. 561. REFORM OF OFFENSES RELATING TO RAPE, SEXUAL ASSAULT, AND OTHER SEXUAL MISCONDUCT UNDER THE UNIFORM CODE OF MILITARY JUSTICE.

(a) RAPE AND SEXUAL ASSAULT GENERALLY.—Section 920 of title 10, United States Code (article 120 of the Uniform Code of Military Justice), is amended as follows:

(1) REVISED OFFENSE OF RAPE.—Subsection (a) is amended to read as follows:

''(a) RAPE.—Any person subject to this chapter who commits a sexual act upon another person by—

''(1) using unlawful force against that other person;

''(2) using force causing or likely to cause death or grievous bodily harm to any person;

''(3) threatening or placing that other person in fear that any person will be subjected to death, grievous bodily harm, or kidnapping;

''(4) first rendering that other person unconscious; or

''(5) administering to that other person by force or threat of force, or without the knowledge or con-

sent of that other person, a drug, intoxicant, or other similar substance and thereby substantially impairing the ability of that other person to appraise or control conduct;

is guilty of rape and shall be punished as a court-martial may direct.''.

(2) REPEAL OF PROVISIONS RELATING TO OFFENSES REPLACED BY NEW ARTICLE 120B.—Subsections (b), (d), (f), (g), (i), (j), and (o) are repealed.

(3) REVISED OFFENSE OF SEXUAL ASSAULT.—Subsection (c) of such section is redesignated as subsection (b) and amended to read as follows:

''(b) SEXUAL ASSAULT.—Any person subject to this chapter who—

''(1) commits a sexual act upon another person by—

''(A) threatening or placing that other person in fear (other than by threatening or placing that other person in fear that any person will be subjected to death, grievous bodily harm, or kidnapping);

''(B) causing bodily harm to that other person;

"(C) making a fraudulent representation that the sexual act served a professional purpose when it served no professional purpose; or

"(D) inducing a belief by any artifice, pretense, or concealment that the person is another person;

"(2) commits a sexual act upon another person when the person knows or reasonably should know that the other person is asleep, unconscious, or otherwise unaware that the sexual act is occurring; or

"(3) commits a sexual act upon another person when the other person is incapable of consenting to the sexual act due to—

"(A) impairment by any drug, intoxicant, or other similar substance, and that condition was known or reasonably should have been known by the person; or

"(B) a mental disease or defect, or physical disability, and that condition was known or reasonably should have been known by the person;

is guilty of sexual assault and shall be punished as a court-martial may direct.".

(4) AGGRAVATED SEXUAL CONTACT.—Subsection (e) is redesignated as subsection (c) and amended—

(A) by striking ''engages in'' and inserting ''commits''; and

(B) by striking ''with'' and inserting ''upon''.

(5) ABUSIVE SEXUAL CONTACT.—Subsection (h) is redesignated as subsection (d) and amended—

(A) by striking ''engages in'' and inserting ''commits'';

(B) by striking ''with'' and inserting ''upon''; and

(C) by striking ''subsection (c) (aggravated sexual assault)'' and inserting ''subsection (b) (sexual assault)''.

(6) REPEAL OF PROVISIONS RELATING TO OFFENSES REPLACED BY NEW ARTICLE 120C.—Subsections (k), (l), (m), and (n) are repealed.

(7) PROOF OF THREAT.—Subsection (p) is redesignated as subsection (e) and amended—

(A) by striking ''the accused made'' and inserting ''a person made'';

(B) by striking ''the accused actually'' and inserting ''the person actually''; and

(C) by inserting before the period the following: ''or had the ability to carry out the threat''.

(8) DEFENSES.—Subsection (q) is redesignated as subsection (f) and is amended to read as follows:

''(f) DEFENSES.—An accused may raise any applicable defenses available under this chapter or the Rules for Court-Martial. Marriage is not a defense for any conduct in issue in any prosecution under this section.''.

(9) PROVISIONS RELATING TO AFFIRMATIVE DEFENSES.—Subsections (r) and (s) are repealed.

(10) DEFINITIONS.—Subsection (t) is redesignated as subsection (g) and amended—

(A) in paragraph (1)(B), by striking ''a hand or finger'' and inserting ''any part of the body'';

(B) by striking paragraph (2) and inserting the following:

''(2) SEXUAL CONTACT.—(A) The term 'sexual contact' means—

''(i) touching, or causing another person to touch, either directly or through the clothing, the genitalia, anus, groin, breast, inner thigh, or buttocks of any person, with an intent to abuse, humiliate, or degrade any person; or

"(ii) any touching, or causing another person to touch, either directly or through the clothing, any body part of any person, if done with an intent to arouse or gratify the sexual desire of any person.

"(B) Touching may be accomplished by any part of the body.";

(C) by striking paragraph (4);

(D) by redesignating paragraph (3) as paragraph (4);

(E) by redesignating paragraph (8) as paragraph (3), transferring that paragraph so as to appear after paragraph (2), and amending that paragraph, as so redesignated and transferred, by inserting before the period at the end the following: ", including any nonconsensual sexual act or nonconsensual sexual contact";

(F) in paragraph (4), as redesignated by subparagraph (D), by striking the last sentence;

(G) by striking paragraphs (5) and (7);

(H) by redesignating paragraph (6) as paragraph (7);

(I) by inserting after paragraph (4), as redesignated by subparagraph (D), the following new paragraphs (5) and (6):

"(5) FORCE.—The term 'force' means—

"(A) the use of a weapon;

"(B) the use of such physical strength or violence as is sufficient to overcome, restrain, or injure a person; or

"(C) inflicting physical harm sufficient to coerce or compel submission by the victim.

"(6) UNLAWFUL FORCE.—The term 'unlawful force' means an act of force done without legal justification or excuse.";

(J) in paragraph (7), as redesignated by subparagraph (H)—

(i) by striking "under paragraph (3)" and all that follows through "contact),"; and

(ii) by striking "death, grievous bodily harm, or kidnapping" and inserting "the wrongful action contemplated by the communication or action.";

(K) by striking paragraphs (9) through (13);

(L) by redesignating paragraph (14) as paragraph (8) and in that paragraph—

(i) by inserting "(A)" before "The term";

(ii) by striking ''words or overt acts indicating'' and ''sexual'' in the first sentence;

(iii) by striking ''accused's'' in the third sentence;

(iv) in the fourth sentence—

(I) by inserting ''or social or sexual'' before ''relationship''; and

(II) by striking ''sexual'' before ''conduct'';

(v) by striking ''A person cannot consent'' and all that follows through the period; and

(vi) by adding at the end the following new subparagraphs:

''(B) A sleeping, unconscious, or incompetent person cannot consent. A person cannot consent to force causing or likely to cause death or grievous bodily harm or to being rendered unconscious. A person cannot consent while under threat or in fear or under the circumstances described in subparagraph (C) or (D) of subsection (b)(1).

''(C) Lack of consent may be inferred based on the circumstances of the offense. All the surrounding circumstances are to be considered in determining

whether a person gave consent, or whether a person did not resist or ceased to resist only because of another person's actions.''; and

(M) by striking paragraphs (15) and (16).

(11) SECTION HEADING.—The heading of such section (article) is amended to read as follows:

''§ 920. Art. 120. Rape and sexual assault generally''.

(b) RAPE AND SEXUAL ASSAULT OF A CHILD.—Chapter 47 of title 10, United States Code (the Uniform Code of Military Justice), is amended by inserting after section 920a (article 120a) the following new section:

''§ 920b. Art. 120b. Rape and sexual assault of a child

''(a) RAPE OF CHILD.—Any person subject to this chapter who—

''(1) commits a sexual act upon a child who has not attained the age of 12 years; or

''(2) commits a sexual act upon a child who has attained the age of 12 years by—

''(A) using force against any person;

''(B) threatening or placing that child in fear;

''(C) rendering that child unconscious; or

''(D) administering to that child a drug, intoxicant, or other similar substance;

is guilty of rape of a child and shall be punished as a court-martial may direct.

"(b) SEXUAL ASSAULT OF A CHILD.—Any person subject to this chapter who commits a sexual act upon a child who has attained the age of 12 years is guilty of sexual assault of a child and shall be punished as a court-martial may direct.

"(c) SEXUAL ABUSE OF A CHILD.—Any person subject to this chapter who commits a lewd act upon a child is guilty of sexual abuse of a child and shall be punished as a court-martial may direct.

"(d) AGE OF CHILD.—

"(1) UNDER 12 YEARS.—In a prosecution under this section, it need not be proven that the accused 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 attained the age of 12 years.

"(2) UNDER 16 YEARS.—In a prosecution under this section, it need not be proven that the accused 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) (sexual abuse of a child), which the accused must prove

by a preponderance of the evidence, that the accused reasonably believed that the child had attained the age of 16 years, if the child had in fact attained at least the age of 12 years.

"(e) PROOF OF THREAT.—In a prosecution under this section, in proving that a person made a threat, it need not be proven that the person actually intended to carry out the threat or had the ability to carry out the threat.

"(f) MARRIAGE.—In a prosecution under subsection (b) (sexual assault of a child) or subsection (c) (sexual abuse of a child), it is a defense, which the accused must prove by a preponderance of the evidence, that the persons engaging in the sexual act or lewd act were at that time married to each other.

"(g) CONSENT.—Lack of consent is not an element and need not be proven in any prosecution under this section. A child cannot consent to any sexual act, lewd act, or use of force.

"(h) DEFINITIONS.—In this section:

"(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)).

"(2) FORCE.—(A) The term 'force' means—

"(i) the use of a weapon;

"(ii) the use of such physical strength or violence as is sufficient to overcome, restrain, or injure a child; or

"(iii) inflicting physical harm.

"(B) In the case of a parent-child or similar relationship, the use or abuse of parental or similar authority is sufficient to constitute the use of force.

"(3) THREATENING OR PLACING THAT CHILD IN FEAR.—The term 'threatening or placing that child in fear' means a communication or action that is of sufficient consequence to cause the child to fear that non-compliance will result in the child or another person being subjected to the action contemplated by the communication or action.

"(4) CHILD.—The term 'child' means any person who has not attained the age of 16 years.

"(5) LEWD ACT.—The term 'lewd act' means—

"(A) any sexual contact with a child;

"(B) intentionally exposing one's genitalia, anus, buttocks, or female areola or nipple to a child by any means, including via any communication technology, with an intent to abuse, humiliate, or degrade any person, or to arouse or gratify the sexual desire of any person;

"(C) intentionally communicating indecent language to a child by any means, including via any communication technology, with an intent to abuse, humiliate, or degrade any person, or to arouse or gratify the sexual desire of any person; or

"(D) any indecent conduct, intentionally done with or in the presence of a child, including via any communication technology, that amounts to a form of immorality relating to sexual impurity which is grossly vulgar, obscene, and repugnant to common propriety, and tends to excite sexual desire or deprave morals with respect to sexual relations.".

(c) OTHER SEXUAL MISCONDUCT.—Such chapter (the Uniform Code of Military Justice) is further amended by inserting after section 920b (article 120b), as added by subsection (b), the following new section

"§ 920c. Art. 120c. Other sexual misconduct

"(a) INDECENT VIEWING, VISUAL RECORDING, OR BROADCASTING.—Any person subject to this chapter who, without legal justification or lawful authorization—

"(1) knowingly and wrongfully views the private area of another person, without that other person's

consent and under circumstances in which that other 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 a reasonable expectation of privacy; or

"(3) knowingly broadcasts or distributes any such recording that the person knew or reasonably should have known was made under the circumstances proscribed in paragraphs (1) and (2);

is guilty of an offense under this section and shall be punished as a court-martial may direct.

"(b) FORCIBLE PANDERING.—Any person subject to this chapter who compels another person to engage in an act of prostitution with any person is guilty of forcible pandering and shall be punished as a court-martial may direct.

"(c) INDECENT EXPOSURE.—Any person subject to this chapter who intentionally exposes, in an indecent manner, the genitalia, anus, buttocks, or female areola or nipple is guilty of indecent exposure and shall by punished as a court-martial may direct.

"(d) DEFINITIONS.—In this section:

"(1) ACT OF PROSTITUTION.—The term 'act of prostitution' means a sexual act or sexual contact (as defined in section 920(g) of this title (article 120(g))) for the purpose of receiving money or other compensation.

"(2) PRIVATE AREA.—The term 'private area' means the naked or underwear-clad genitalia, anus, buttocks, or female areola or nipple.

"(3) REASONABLE EXPECTATION OF PRIVACY.—The term 'under circumstances in which that other person has a reasonable expectation of privacy' means—

"(A) circumstances in which a reasonable person would believe that he or she could disrobe in privacy, without being concerned that an image of a private area of the person was being captured; or

"(B) circumstances in which a reasonable person would believe that a private area of the person would not be visible to the public.

"(4) BROADCAST.—The term 'broadcast' means to electronically transmit a visual image with the intent that it be viewed by a person or persons.

"(5) DISTRIBUTE.—The term 'distribute' means to deliver to the actual or constructive posses-

sion of another, including transmission by electronic means.

"(6) INDECENT MANNER.—The term 'indecent manner' means conduct that amounts to a form of immorality relating to sexual impurity which is grossly vulgar, obscene, and repugnant to common propriety, and tends to excite sexual desire or deprave morals with respect to sexual relations.".

(d) CONFORMING AMENDMENTS.—Such chapter (the Uniform Code of Military Justice) is further amended as follows:

(1) STATUTE OF LIMITATIONS.—Section 843(b)(2)(B) (article 43(b)(2)(B)) is amended—

(A) in clause (i), by striking "section 920 of this title (article 120)" and inserting "section 920, 920a, 920b, or 920c of this title (article 120, 120a, 120b, or 120c)"; and

(B) in clause (v)—

(i) by striking "; indecent assault;" and inserting a comma; and

(ii) by striking "or liberties with a child".

(2) MURDER.—Section 918(a)(4) (article 118(a)(4)) is amended by striking "aggravated sexual assault," and all that follows through "with a

child,'' and inserting ''sexual assault, sexual assault of a child, aggravated sexual contact, sexual abuse of a child,''.

(e) CLERICAL AMENDMENT.—The table of sections at the beginning of subchapter X of such chapter (the Uniform Code of Military Justice) is amended by striking the items relating to sections 920 and 920a (articles 120 and 120a) and inserting the following:

''920. Art. 120. Rape and sexual assault generally.
''920a. Art. 120a. Stalking.
''920b. Art. 120b. Rape and sexual assault of a child.
''920c. Art. 120c. Other sexual misconduct.''.

(f) EFFECTIVE DATE.—The amendments made by this section shall take effect on the date of the enactment of this Act, and shall apply with respect to offenses committed on or after such date.

SEC. 562. ENHANCED AUTHORITY TO PUNISH CONTEMPT IN MILITARY JUSTICE PROCEEDINGS.

(a) IN GENERAL.—The text of section 848 of title 10, United States Code (article 48 of the Uniform Code of Military Justice), is amended to read as follows:

''(a) AUTHORITY TO PUNISH CONTEMPT.—A military judge detailed to any court-martial, a court of inquiry, the United States Court of Appeals for the Armed Forces, a military Court of Criminal Appeals, a provost court, or military commission may punish for contempt any person who—

"(1) uses any menacing word, sign, or gesture in its presence;

"(2) disturbs its proceedings by any riot or disorder; or

"(3) willfully disobeys the lawful writ, process, order, rule, decree, or command of same.

"(b) PUNISHMENT.—The punishment for contempt under subsection (a) may not exceed confinement for 30 days, a fine of $1,000, or both.

"(c) INAPPLICABILITY TO MILITARY COMMISSIONS UNDER CHAPTER 47A.—This section does not apply to a military commission established under chapter 47A of this title.".

(b) EFFECTIVE DATE.—The amendment made by this section shall apply with respect to acts of contempt described in section 848(a) of title 10, United States Code (article 48(a) of the Uniform Code of Military Justice), as amended by subsection (a), that are committed after the date of the enactment of this Act.

SEC. 563. AUTHORITY TO COMPEL PRODUCTION OF DOCUMENTARY EVIDENCE PRIOR TO TRIAL IN MILITARY JUSTICE CASES.

(a) SUBPOENA DUCES TECUM.—Section 847 of title 10, United States Code (article 47 of the Uniform Code of Military Justice), is amended—

(1) in subsection (a)(1), by striking ''board;'' and inserting ''board, or has been duly issued a subpoena duces tecum for an investigation (including an investigation pursuant to section 832(b) of this title (article 32(b))); and''; and

(2) in subsection (c), by striking ''or board,'' and inserting ''board, trial counsel, or convening authority,''.

(b) REPEAL OF OBSOLETE PROVISIONS RELATING TO FEES AND MILEAGE PAYABLE TO WITNESSES.—Such section is further amended—

(1) in subsection (a)—

(A) by striking paragraph (2); and

(B) by redesignating paragraph (3) as paragraph (2); and

(2) by striking subsection (d).

(c) TECHNICAL AMENDMENTS.—Subsection (a) of such section is further amended by striking ''subpenaed'' in paragraphs (1) and (2) (as redesignated by subsection (b)(1)(B)) and inserting ''subpoenaed''.

(d) EFFECTIVE DATE.—The amendments made by this section shall apply with respect to subpoenas issued after the date of the enactment of this Act.

Subtitle G—Awards and Decorations

SEC. 566. COLD WAR SERVICE MEDAL.

(a) MEDAL AUTHORIZED.—The Secretary of Defense may authorize the issuance by the Secretaries concerned of a service medal, to be known as the ''Cold War Service Medal'', to persons eligible to receive the medal under the regulations under subsection (b).

(b) REGULATIONS.—

(1) IN GENERAL.—The issuance of a Cold War Service Medal under this section shall be subject to regulations prescribed by Secretary of Defense.

(2) ELEMENTS.—The regulations shall—

(A) provide for an appropriate design for the Cold War Service Medal; and

(B) specify the persons eligible to receive the medal.

(c) SECRETARIES CONCERNED DEFINED.—In this section, the term ''Secretaries concerned'' has the meaning given that term in section 101(a)(9) of title 10, United States Code.

SEC. 567. AUTHORITY FOR AWARD OF BRONZE STAR MEDAL TO MEMBERS OF MILITARY FORCES OF FRIENDLY FOREIGN NATIONS.

(a) AUTHORITY.—Section 1133 of title 10, United States Code, is amended—

(1) by striking ''awarded to a member'' and inserting ''awarded to the following:

''(1) A member''; and

(2) by adding at the end the following new paragraph:

''(2) A member of the military forces of a friendly foreign nation whose action leading to a recommendation for award of the decoration occurred in a geographic area for which members of the armed forces are authorized special pay under section 310 of title 37.''.

(b) CLERICAL AMENDMENTS.—

(1) SECTION HEADING.—The heading for such section is amended to read as follows:

''§ 1133. Bronze star: limitation to members receiving imminent danger pay and members of military forces of friendly foreign nations in imminent-danger-pay areas''.

(2) TABLE OF SECTIONS.—The item relating to such section in the table of sections at the beginning

of chapter 57 of such title is amended to read as follows:

"1133. Bronze star: limitation to members receiving imminent danger pay and members of military forces of friendly foreign nations in imminent-danger-pay areas.".

SEC. 568. AUTHORIZATION AND REQUEST FOR AWARD OF DISTINGUISHED-SERVICE CROSS TO SHINYEI MATAYOSHI FOR ACTS OF VALOR DURING WORLD WAR II.

(a) AUTHORIZATION.—Notwithstanding the time limitations specified in section 3744 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the Secretary of the Army is authorized and requested to award the Distinguished-Service Cross under section 3742 of that title to Shinyei Matayoshi for the acts of valor referred to in subsection (b).

(b) ACTS OF VALOR DESCRIBED.—The acts of valor referred to in subsection (a) are the actions of the Tech Sergeant Shinyei Matayoshi on April 7, 1945, as a member of Company G, 2d Battalion, 442d Regimental Combat Team during World War II.

SEC. 569. AUTHORIZATION AND REQUEST FOR AWARD OF DISTINGUISHED-SERVICE CROSS TO JAY C. COPLEY FOR ACTS OF VALOR DURING THE VIETNAM WAR.

(a) AUTHORIZATION.—Notwithstanding the time limitations specified in section 3744 of title 10, United States Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the Armed Forces, the Secretary of the Army is authorized and requested to award the Distinguished-Service Cross under section 3742 of such title to former Captain Jay C. Copley of the United States Army for the acts of valor during the Vietnam War described in subsection (b).

(b) ACTS OF VALOR DESCRIBED.—The acts of valor referred to in subsection (a) are the actions of then Captain Jay C. Copley on May 5, 1968, as commander of Company C of the 1st Battalion, 50th Infantry, attached to the 173d Airborne Brigade during an engagement with a regimental-size enemy force in Bin Dinh Province, South Vietnam.

Subtitle H—Wounded Warrior Matters

SEC. 571. DISPOSITION OF MEMBERS FOUND TO BE FIT FOR DUTY WHO ARE NOT SUITABLE FOR DEPLOYMENT OR WORLDWIDE ASSIGNMENT FOR MEDICAL REASONS.

(a) DISPOSITION.—

(1) IN GENERAL.—Chapter 61 of title 10, United States Code, is amended by inserting after section 1214 the following new section:

"§ 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

"(a) DISPOSITION.—Except as provided in subsection (c), the Secretary of the military department concerned may not authorize the involuntary administrative separation of a member described in subsection (b) based on a determination that the member is unsuitable for deployment or worldwide assignment based on the same medical condition of the member considered by a Physical Evaluation Board (PEB) during the evaluation of the member described in subsection (b).

"(b) COVERED MEMBERS.—A member described in this subsection is any member of the armed forces who has been determined by a Physical Evaluation Board pursuant to a physical evaluation by the board to be fit for duty.

"(c) REEVALUATION.—(1) The Secretary of the military department concerned may direct the Physical Evaluation Board to assign contingent disability ratings in connection with a funding of fit for duty or otherwise provide for the reevaluation by a Physical Evaluation Board of any member described in subsection (b) if the Secretary has reason to believe that a medical condition of the member considered by the Physical Evaluation Board during the evaluation of the member described in that subsection renders the member unsuitable for continued military service based on the medical condition.

"(2) A member determined pursuant to reevaluation under paragraph (1) to be unfit to perform the duties of the member's office, grade, rank, or rating may be retired or separated for physical disability under this chapter.".

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 61 of such title is amended by inserting after the item relating to section 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.".

(b) EFFECTIVE DATE.—The amendments made by subsection (a) shall take effect on the date of the enactment of this Act, and shall apply with respect to members evaluated for fitness for duty by Physical Evaluation Boards on or after that date.

SEC. 572. AUTHORITY TO EXPEDITE BACKGROUND INVESTIGATIONS FOR HIRING OF WOUNDED WARRIORS AND SPOUSES BY THE DEPARTMENT OF DEFENSE AND DEFENSE CONTRACTORS.

Section 1564 of title 10, United States Code, is amended—

(1) in subsection (d), by striking "the Secretaries of the military departments and the heads of Defense Agencies" and inserting "the Secretaries of the military departments, the heads of Defense Agencies, and the Director of the Office of Personnel Management, as appropriate,"; and

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

"(f) EXPEDITED PROCESSING OF SECURITY CLEARANCES FOR INJURED MEMBERS AND SPOUSES.—(1) When a covered person declares in writing the intent to apply for a position as a Department of Defense employee

or contractor, or a position with a Department of Defense contractor, for which a security clearance is required, the Secretary may conduct or, as appropriate, request the conduct of any background investigation required for the granting of that security clearance for that person in advance of the selection of that person for that position (and notwithstanding that that person has not been selected for the position at the time of the investigation).

''(2) For purposes of this subsection, a covered person is any of the following:

''(A) A member of the armed forces who is expected to be retired or separated under chapter 61 of this title.

''(B) The spouse of a member of the armed forces described in subparagraph (A).

''(C) The surviving spouse of a member of the armed forces who dies as a result of a wound, injuries, or illness incurred or aggravated in the line of duty (as determined by the Secretary concerned).

''(3) When the Secretary initiates or requests a background investigation under this subsection with respect to a person who at that time is a covered person by reason of subparagraph (A) or (B) of paragraph (2), the investigation may be completed even if the person (or the spouse of the person, as the case may be) is retired or

separated under chapter 61 of this title before the investigation is completed.''.

Subtitle I—Military Family Readiness Matters

SEC. 581. ADDITIONAL MEMBERS OF DEPARTMENT OF DEFENSE MILITARY FAMILY READINESS COUNCIL.

(a) ADDITION OF SPOUSE OF GENERAL OR ADMIRAL.—Paragraph (1) of section 1781a(b) of title 10, United States Code, is amended by inserting before the period at the end of subparagraph (D) the following: '', and one individual appointed by the Secretary who is the spouse of an officer serving in the grade of general or admiral''.

(b) ADDITION OF DIRECTOR OF OFFICE OF COMMUNITY SUPPORT FOR MILITARY FAMILIES WITH SPECIAL NEEDS.—Such paragraph is further amended by adding at the end the following new subparagraph:

''(F) The Director of the Office of Community Support for Military Families With Special Needs.''.

(c) TECHNICAL AMENDMENT.—Subparagraph (E) of such paragraph is amended by striking ''the senior'' and all that follows through ''member'' and inserting ''the senior enlisted advisor, or the spouse of a senior enlisted member,''.

SEC. 582. ENHANCEMENT OF COMMUNITY SUPPORT FOR MILITARY FAMILIES WITH SPECIAL NEEDS.

(a) ADDITIONAL RESPONSIBILITY FOR OFFICE OF COMMUNITY SUPPORT FOR MILITARY FAMILIES WITH SPECIAL NEEDS.—Section 1781c(d) of title 10, United States Code, is amended—

(1) by redesignating paragraph (7) as paragraph (8); and

(2) by inserting after paragraph (6) the following new paragraph (7):

''(7) To conduct periodic reviews of best practices in the United States in the provision of medical and educational services for children with special needs''.

(b) ENHANCEMENT OF SUPPORT.—Section 563 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2304) is amended—

(1) by redesignating subsection (c) as subsection (e); and

(2) by inserting after subsection (b) the following new subsections:

''(c) MILITARY DEPARTMENT SUPPORT FOR LOCAL CENTERS TO ASSIST MILITARY CHILDREN WITH SPECIAL NEEDS.—Each Secretary of a military department may establish or support centers on or in the vicinity of military installations under the jurisdiction of such Secretary

to coordinate and provide medical and educational services for children with special needs of members of the Armed Forces who are assigned to such installations.

"(d) ADVISORY PANEL ON COMMUNITY SUPPORT FOR MILITARY FAMILIES WITH SPECIAL NEEDS.—

"(1) ESTABLISHMENT.—Not later than 90 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2011, the Secretary of Defense shall establish an advisory panel on community support for military families with special needs.

"(2) MEMBERS.—The advisory panel shall consist of seven individuals who are a member of a military family with special needs, who shall be appointed by the Secretary for purposes of this subsection.

"(3) DUTIES.—The advisory panel shall—

"(A) provide informed advice to the Director of the Office of Community Support for Military Families With Special Needs on the implementation of the policy required by subsection (e) of section 1781c of title 10, United States Code, and on the discharge of the programs required by subsection (f) of such section;

"(B) assess and provide information to the Director on services and support for children with special needs that is available from other departments and agencies of the Federal Government and from State and local governments; and

"(C) otherwise advise and assist the Director in the discharge of the duties of the Office of Community Support for Military Families With Special Needs in such manner as the Secretary and the Director jointly determine appropriate.

"(4) MEETINGS.—The Director shall meet with the advisory panel at such times, and with such frequency, as the Director considers appropriate. The Director shall meet with the panel at least once each year. The Director may meet with the panel through teleconferencing or by other electronic means.".

SEC. 583. PILOT PROGRAM ON SCHOLARSHIPS FOR MILITARY DEPENDENT CHILDREN WITH SPECIAL EDUCATION NEEDS.

(a) PILOT PROGRAM REQUIRED.—

(1) IN GENERAL.—The Secretary of Defense shall, in conjunction with the Secretaries of the military 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

with Disabilities Education Act (20 U.S.C. 1401)) for military children with special education needs.

(D) To assess timeliness in obtaining special education and related services described in subparagraph (C).

(E) To identify and document improvements in academic performance of military children with special education needs as a result of the scholarships under the pilot program.

(F) To determine and document the cost associated with obtaining special education and related services described in subparagraph (C) through such scholarships.

(3) CRITERIA.—The Secretary of Defense shall carry out the pilot program based on uniform criteria established by the Secretary, in consultation with the Secretary of Education or the appropriate State government agency.

(4) COMMENCEMENT.—The Secretary of Defense shall commence carrying out the pilot program beginning with the 2011-2012 academic year.

(b) COVERED MILITARY DEPENDENT CHILDREN.—A military dependent child described in this subsection is a child who—

(1) is a dependent of a member of the Armed Forces;

(2) is a member of a family enrolled in the Exceptional Family Member program administered by the Secretary of the military department concerned;

(3) is a child with a disability under section 602 of the Individuals with Disabilities Education Act; and

(4) is covered by a current individualized education program developed and approved in accordance with section 614 of the Individuals with Disabilities Education Act (20 U.S.C. 1414) or has been identified as needing special education and related services.

(c) COVERED SCHOOLS.—A school described in this subsection is any elementary or secondary school as follows:

(1) A private elementary school or secondary school.

(2) A public school in a local educational agency or location other than the local educational agency or location, as the case may be, in which the military dependent child concerned resides.

(3) A public charter school in a local educational agency or location other than the local edu-

cational agency or location, as the case may be, in which the military dependent child concerned resides.

(d) AMOUNT, PAYMENT, AND USE OF SCHOLARSHIP.—

(1) AMOUNT.—The amount of the scholarship awarded a military dependent child under the pilot program for an academic year may not exceed the lesser of—

(A) the amount required for such academic year for the payment of tuition, fees, transportation, and other expenses in connection with attendance at a school described in subsection (c) for the purpose specified in subsection (a); or

(B) $7,500.

(2) PAYMENT.—Payment of the amount of a scholarship awarded a military dependent child shall be made to the parent or guardian of the child for an academic year.

(3) USE.—Subject to regulations prescribed by the Secretary of Defense for purposes of the pilot program, the amount of the scholarship awarded a military dependent child shall be utilized for the payment of tuition, fees, transportation, and other ex-

penses in connection with attendance at a school described in subsection (c) for the purpose specified in subsection (a).

(e) EVALUATION OF PERFORMANCE OF RECIPIENT MILITARY DEPENDENT CHILDREN.—

(1) IN GENERAL.—The Secretary of Defense shall conduct an evaluation of the performance of military dependent children awarded scholarships under the pilot program. The evaluation shall address the following:

(A) The progress made by military dependent children awarded scholarships in academic and social performance.

(B) The success of the scholarships in expanding choice in education and related services for military dependent children described in subsection (b).

(C) The success of the scholarships in ensuring timely access of military dependent children described in subsection (b) to special education and related services required under their individualized education programs.

(D) Such other matters as the Secretary considers appropriate.

(2) COMPLETION.—The evaluation required by paragraph (1) shall be completed not later than December 31, 2015.

(f) OPTIONS FOR IMPROVEMENT OF EDUCATIONAL OPPORTUNITIES FOR MILITARY CHILDREN WITH SPECIAL EDUCATION NEEDS.—

(1) DEVELOPMENT OF OPTIONS.—The Secretary of the Defense shall, in consultation with the Secretary of Education, develop a variety of options for military families with children with special education needs to enhance the benefits available to such families and children under the Individuals with Disabilities Education Act and better assist such families in meeting such needs.

(2) ACTIONS.—In developing actions under paragraph (1), the Secretaries shall consider the following:

(A) The feasibility of establishing an individualized education program for military children with special education needs that is applicable across jurisdictions of local educational agencies in order to achieve reciprocity among States in acknowledging such programs.

(B) Means of improving oversight and 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.

(E) The feasibility of establishing a system within the Department of Defense to document complaints by military parents regarding access to free and appropriate public education for their children with special education needs

(F) Means to strengthen the monitoring and oversight of education and related services for military children with special education needs under the Interstate Compact on Educational Opportunities for Military Children.

(G) Such other matters as the Secretaries jointly consider appropriate.

(g) REPORTS.—

(1) REPORT ON IMPROVEMENTS OF EDUCATIONAL OPPORTUNITIES.—Not later than September 30, 2012, the Secretary of Defense shall submit to Congress a report setting forth the options developed under subsection (f). The report shall include—

(A) a description of any options developed; and

(B) recommendations for such legislative or administrative action as the Secretary of Defense and the Secretary of Education jointly consider appropriate to implement such options.

(2) REPORT ON IMPLEMENTATION OF PILOT PROGRAM.—Not later than September 30, 2011, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth the plans of the Secretary for the award of scholarships under the pilot program, including any regulations prescribed for purposes of subsection (d)(3).

(3) FINAL REPORT ON PILOT PROGRAM.—Not later than September 30, 2016, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the scholarships awarded under the pilot program. The report shall include—

(A) a description of the scholarships awarded under the pilot program, including the number and amount of scholarships by school year;

(B) the results of the evaluation required by subsection (e); and

(C) such other matters as the Secretary considers appropriate.

(h) FUNDING.—Of the amounts authorized to be appropriated for the Department of Defense for a fiscal year

for operation and maintenance, up to $5,000,000 may be available in such fiscal year to carry out the pilot program.

(i) SUNSET.—The pilot program shall expire on September 30, 2016. No scholarship may be awarded under the pilot program for an academic year that begins on or after that date.

SEC. 584. REPORTS ON CHILD DEVELOPMENT CENTERS AND FINANCIAL ASSISTANCE FOR CHILD CARE FOR MEMBERS OF THE ARMED FORCES.

(a) REPORTS REQUIRED.—Not later than six months after the date of the enactment of this Act, and every two years thereafter, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on Department of Defense child development centers and financial assistance for child care provided by the Department of Defense off-installation to members of the Armed Forces.

(b) ELEMENTS.—Each report required by subsection (a) shall include the following, current as of the date of such report:

(1) The number of child development centers currently located on military installations.

(2) The number of dependents of members of the Armed Forces utilizing such child development centers.

(3) The number of dependents of members of the Armed Forces that are unable to utilize such child development centers due to capacity limitations.

(4) The types of financial assistance available for child care provided by the Department of Defense off-installation to members of the Armed Forces (including eligible members of the reserve components).

(5) The extent to which members of the Armed Forces are utilizing such financial assistance for child care off-installation.

(6) The methods by which the Department of Defense reaches out to eligible military families to increase awareness of the availability of such financial assistance.

(7) The formulas used to calculate the amount of such financial assistance provided to members of the Armed Forces.

(8) The funding available for such financial assistance in the Department of Defense and in the military departments.

(9) The barriers to access, if any, to such financial assistance faced by members of the Armed Forces, including whether standards and criteria of the Department of Defense for child care off-installation may affect access to child care.

(10) Any other matters the Secretary considers appropriate in connection with such report, including with respect to the enhancement of access to Department of Defense child care development centers and financial assistance for child care off-installation for members of the Armed Forces.

Subtitle J—Other Matters

SEC. 591. DEPARTMENT OF DEFENSE POLICY CONCERNING 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 Terms of Reference accompanying the Secretary's memorandum established the following objectives and scope of the ordered review:

(A) Determine any impacts to military readiness, military effectiveness and unit cohesion, recruiting/retention, and family readiness that may result from repeal of the law and recommend any actions that should be taken in light of such impacts.

(B) Determine leadership, guidance, and training on standards of conduct and new policies.

(C) Determine appropriate changes to existing policies and regulations, including but not limited to issues regarding personnel management, leadership and training, facilities, investigations, and benefits.

(D) Recommend appropriate changes (if any) to the Uniform Code of Military Justice.

(E) Monitor and evaluate existing legislative proposals to repeal 10 U.S.C. § 654 and proposals that may be introduced in the Congress during the period of the review.

(F) Assure appropriate ways to monitor the workforce climate and military effectiveness that support successful follow-through on implementation.

(G) Evaluate the issues raised in ongoing litigation involving 10 U.S.C. § 654.

(b) EFFECTIVE DATE.—The amendments made by subsection (f) shall take effect 60 days after the date on which the last of the following occurs:

(1) The Secretary of Defense has received the report required by the memorandum of the Secretary referred to in subsection (a).

(2) The President transmits to the congressional defense committees a written certification, signed by the President, the Secretary of Defense, and the Chairman of the Joint Chiefs of Staff, stating each of the following:

(A) That the President, the Secretary of Defense, and the Chairman of the Joint Chiefs of Staff have considered the recommendations contained in the report and the report's proposed plan of action.

(B) That the Department of Defense has prepared the necessary policies and regulations to exercise the discretion provided by the amendments made by subsection (f).

(C) That the implementation of necessary policies and regulations pursuant to the discretion provided by the amendments made by sub-

section (f) is consistent with the standards of military readiness, military effectiveness, unit cohesion, and recruiting and retention of the Armed Forces.

(c) NO IMMEDIATE EFFECT ON CURRENT POLICY.—Section 654 of title 10, United States Code, shall remain in effect until such time that all of the requirements and certifications required by subsection (b) are met. If these requirements and certifications are not met, section 654 of title 10, United States Code, shall remain in effect.

(d) BENEFITS.—Nothing in this section, or the amendments made by this section, shall be construed to require the furnishing of benefits in violation of section 7 of title 1, United States Code (relating to the definitions of ''marriage'' and ''spouse'' and referred to as the ''Defense of Marriage Act'').

(e) NO PRIVATE CAUSE OF ACTION.—Nothing in this section, or the amendments made by this section, shall be construed to create a private cause of action.

(f) TREATMENT OF 1993 POLICY.—

(1) TITLE 10.—Upon the effective date established by subsection (b), chapter 37 of title 10, United States Code, is amended—

(A) by striking section 654; and

(B) in the table of sections at the beginning of such chapter, by striking the item relating to section 654.

(2) CONFORMING AMENDMENT.—Upon the effective date established by subsection (b), section 571 of the National Defense Authorization Act for Fiscal Year 1994 (10 U.S.C. 654 note) is amended by striking subsections (b), (c), and (d).

SEC. 592. RECRUITMENT AND ENLISTMENT OF CHARTER SCHOOL GRADUATES IN THE ARMED FORCES.

(a) POLICY ON RECRUITMENT AND ENLISTMENT.—

(1) POLICY REQUIRED.—Not later than June 1, 2011, the Secretary of Defense shall prescribe a policy on the recruitment and enlistment in the Armed Forces of graduates of charter schools.

(2) UNIFORMITY ACROSS THE ARMED FORCES.—The policy required by paragraph (1) shall apply uniformly across the Armed Forces.

(b) ELEMENTS.—The policy required by subsection (a) shall include the following:

(1) Means for identifying individuals who are graduates of charter schools as high school graduates for purposes of recruitment and enlistment in the Armed Forces.

(2) Criteria for the designation of a charter school as a so-called ''Tier 1 school'', which designation shall ensure that charter schools that provide an education equal to or better than the education provided by a secondary school are treated as the equivalent of high schools for all purposes of recruitment and enlistment in the Armed Forces.

(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.

(4) A formal procedure, including an appeal process, for States, local educational agencies, charter school associations, and individual charter schools to request and obtain designation as so-called ''Tier 1'' schools under Department of Defense regulations.

SEC. 593. UPDATED TERMINOLOGY FOR THE ARMY MEDICAL SERVICE CORPS.

Section 3068(a)(5) of title 10, United States Code, is amended—

(1) in subparagraph (A), by striking ''Pharmacy, Supply, and Administration'' and inserting ''Administrative Health Services'';

(2) in subparagraph (C), by striking ''Sanitary Engineering'' and inserting ''Preventive Medicine Sciences''; and

(3) in subparagraph (D), by striking ''Optometry'' and inserting ''Clinical Health Sciences''.

TITLE VI—COMPENSATION AND OTHER PERSONNEL BENEFITS

Subtitle A—Pay and Allowances

SEC. 601. EXTENSION OF AUTHORITY FOR INCREASE IN BASIC ALLOWANCE FOR HOUSING FOR AREAS SUBJECT TO MAJOR DISASTER OR INSTALLATIONS EXPERIENCING SUDDEN INCREASE IN PERSONNEL.

Section 403(b)(7)(E) of title 37, United States Code, is amended by striking ''December 31, 2009'' and inserting ''December 31, 2012''.

SEC. 602. REPEAL OF MANDATORY HIGH-DEPLOYMENT ALLOWANCE.

(a) REPEAL OF AUTHORITY FOR PAYMENT OF HIGH-DEPLOYMENT ALLOWANCE.—Section 436 of title 37, United States Code, is repealed.

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 7 of such title is amended by striking the item relating to section 436.

SEC. 603. INELIGIBILITY OF CERTAIN FEDERAL GOVERNMENT EMPLOYEES FOR INCOME REPLACEMENT PAYMENTS.

(a) INELIGIBILITY FOR PAYMENT.—Section 910(b) of title 37, United States Code, is amended by adding at the end the following new paragraph:

''(3) A civilian employee of the Federal Government is not entitled to a payment under this section for any period during which the employee is performing active duty service that is covered by section 5538 of title 5, or a similar benefit under another authority.''.

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall apply to payment for months beginning on or after the date of the enactment of this Act.

SEC. 604. REPORT ON COSTS INCURRED BY MEMBERS UNDERGOING PERMANENT CHANGE OF DUTY STATION IN EXCESS OF ALLOWANCES.

(a) REPORT REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the expenses incurred by members of the Armed Forces ordered to make a change of permanent station that are in excess of the allowances payable for expenses of permanent change of station.

(b) ELEMENTS.—The report required by subsection (a) shall include the following:

(1) A description of the number of members of the Armed Forces who typically transport 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.

(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.

(5) The average cost incurred by a member of the Armed Forces ordered to make a change of permanent station for travel to the new permanent duty station to obtain a residence.

(6) Such recommendations for legislative action as the Secretary considers appropriate in light of the findings of the report to better address the costs incurred by members of the Armed Forces in undergoing a permanent change of station.

SEC. 605. REPORT ON BASIC ALLOWANCE FOR HOUSING FOR PERSONNEL ASSIGNED TO SEA DUTY.

(a) REPORT REQUIRED.—Not later than July 1, 2011, the Secretary of Defense shall submit to the congressional defense committees a report containing the following:

(1) A review of the standards used to determine the monthly rates of basic allowance for housing for personnel assigned to sea duty (under section 403 of title 37, United States Code).

(2) A review of the legislative framework and policies applicable to eligibility and levels of compensation for single and married personnel, with and without dependents, who are assigned to sea duty.

(3) Any recommendation for modifications of title 37, United States Code, relating to basic allow-

ance for housing for personnel who are assigned to sea duty that the Secretary considers appropriate, including an estimate of the cost of each modification.

(b) ELEMENTS OF REVIEWS.—In conducting the reviews for purposes of subsection (a), the Secretary shall consider whether existing law, policies, and housing standards are suitable in terms of the following:

(1) The cost and availability of housing ashore for personnel assigned to sea duty.

(2) The pay and allowances (other than basic allowance for housing) payable to personnel who are assigned to sea duty, including basic pay, career sea pay, and the family separation allowance.

(3) The comparability in levels of compensation for single and married personnel, with and without dependents, who are assigned to sea duty.

(4) The provision of appropriate quality of life and retention incentives for members in all grades who are assigned to sea duty.

(5) The provision of appropriate recognition and motivation for promotion to higher military grades of personnel who are assigned to sea duty.

(6) Budgetary constraints and rising personnel costs.

Subtitle B—Bonuses and Special and Incentive Pays

SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND SPECIAL PAY AUTHORITIES FOR RESERVE FORCES.

The following sections of title 37, United States Code, are amended by striking ''December 31, 2010'' and inserting ''December 31, 2011'':

(1) Section 308b(g), relating to Selected Reserve reenlistment bonus.

(2) Section 308c(i), relating to Selected Reserve affiliation or enlistment bonus.

(3) Section 308d(c), relating to special pay for enlisted members assigned to certain high-priority units.

(4) Section 308g(f)(2), relating to Ready Reserve enlistment bonus for persons without prior service.

(5) Section 308h(e), relating to Ready Reserve enlistment and reenlistment bonus for persons with prior service.

(6) Section 308i(f), relating to Selected Reserve enlistment and reenlistment bonus for persons with prior service.

(7) Section 910(g), relating to income replacement payments for reserve component members experiencing extended and frequent mobilization for active duty service.

SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND SPECIAL PAY AUTHORITIES FOR HEALTH CARE PROFESSIONALS.

(a) TITLE 10 AUTHORITIES.—The following sections of title 10, United States Code, are amended by striking ''December 31, 2010'' and inserting ''December 31, 2011'':

(1) Section 2130a(a)(1), relating to nurse officer candidate accession program.

(2) Section 16302(d), relating to repayment of education loans for certain health professionals who serve in the Selected Reserve.

(b) TITLE 37 AUTHORITIES.—The following sections of title 37, United States Code, are amended by striking ''December 31, 2010'' and inserting ''December 31, 2011'':

(1) Section 302c-1(f), relating to accession and retention bonuses for psychologists.

(2) Section 302d(a)(1), relating to accession bonus for registered nurses.

(3) Section 302e(a)(1), relating to incentive special pay for nurse anesthetists.

(4) Section 302g(e), relating to special pay for Selected Reserve health professionals in critically short wartime specialties.

(5) Section 302h(a)(1), relating to accession bonus for dental officers.

(6) Section 302j(a), relating to accession bonus for pharmacy officers.

(7) Section 302k(f), relating to accession bonus for medical officers in critically short wartime specialties.

(8) Section 302l(g), relating to accession bonus for dental specialist officers in critically short wartime specialties.

SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND BONUS AUTHORITIES FOR NUCLEAR OFFICERS.

The following sections of title 37, United States Code, are amended by striking ''December 31, 2010'' and inserting ''December 31, 2011'':

(1) Section 312(f), relating to special pay for nuclear-qualified officers extending period of active service.

(2) Section 312b(c), relating to nuclear career accession bonus.

(3) Section 312c(d), relating to nuclear career annual incentive bonus.

SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELATING TO TITLE 37 CONSOLIDATED SPECIAL PAY, INCENTIVE PAY, AND BONUS AUTHORITIES.

The following sections of title 37, United States Code, are amended by striking ''December 31, 2010'' and inserting ''December 31, 2011'':

(1) Section 331(h), relating to general bonus authority for enlisted members.

(2) Section 332(g), relating to general bonus authority for officers.

(3) Section 333(i), relating to special bonus and incentive pay authorities for nuclear officers.

(4) Section 334(i), relating to special aviation incentive pay and bonus authorities for officers.

(5) Section 335(k), relating to special bonus and incentive pay authorities for officers in health professions.

(6) Section 351(i), relating to hazardous duty pay.

(7) Section 352(g), relating to assignment pay or special duty pay.

(8) Section 353(j), relating to skill incentive pay or proficiency bonus.

(9) Section 355(i), relating to retention incentives for members qualified in critical military skills or assigned to high priority units.

SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELATING TO PAYMENT OF OTHER TITLE 37 BONUSES AND SPECIAL PAYS.

The following sections of title 37, United States Code, are amended by striking ''December 31, 2010'' and inserting ''December 31, 2011'':

(1) Section 301b(a), relating to aviation officer retention bonus.

(2) Section 307a(g), relating to assignment incentive pay.

(3) Section 308(g), relating to reenlistment bonus for active members.

(4) Section 309(e), relating to enlistment bonus.

(5) Section 324(g), relating to accession bonus for new officers in critical skills.

(6) Section 326(g), relating to incentive bonus for conversion to military occupational specialty to ease personnel shortage.

(7) Section 327(h), relating to incentive bonus for transfer between Armed Forces.

(8) Section 330(f), relating to accession bonus for officer candidates.

SEC. 616. ONE-YEAR EXTENSION OF AUTHORITIES RELATING TO PAYMENT OF REFERRAL BONUSES.

The following sections of title 10, United States Code, are amended by striking ''December 31, 2010'' and inserting ''December 31, 2011'':

(1) Section 1030(i), relating to health professions referral bonus.

(2) Section 3252(h), relating to Army referral bonus.

Subtitle C—Travel and Transportation Allowances

SEC. 621. TRAVEL AND TRANSPORTATION ALLOWANCES FOR ATTENDANCE OF MEMBERS AND CERTAIN OTHER PERSONS AT YELLOW RIBBON REINTEGRATION PROGRAM EVENTS.

(a) TRAVEL AND TRANSPORTATION AUTHORIZED.—Chapter 7 of title 37, United States Code, is amended by inserting after section 411k the following new section:

"§ 411l. Travel and transportation allowances: attendance of members and others at Yellow Ribbon Reintegration Program events

''(a) ALLOWANCES AUTHORIZED.—(1) Under uniform regulations prescribed by the Secretaries concerned, a member of the uniformed services authorized to attend a Yellow Ribbon Reintegration Program event may be provided travel and transportation allowances in order that the member may attend a Yellow Ribbon Reintegration Program event.

''(2) Under uniform regulations prescribed by the Secretaries concerned, not more than three persons designated under subsection (b) by a member of the uniformed services attending a Yellow Ribbon Reintegration Program event may be provided travel and transportation allowances in order to accompany the member in attending such event if the Secretary concerned determines that the presence of such person or persons at such event may contribute to the purposes of such event for the member.

''(b) DESIGNATION OF PERSONS ELIGIBLE FOR ALLOWANCES.—A member eligible for travel and transportation allowances under paragraph (1) of subsection (a) shall designate, in writing, the person or persons, if any, for whom travel and transportation allowances may be provided under paragraph (2) of that subsection. A mem-

ber may revise a designation under this subsection at any time.

"(c) FORM AND AMOUNTS OF ALLOWANCES.—(1) Travel and transportation allowances under subsection (a) may be provided—

"(A) in the form of transportation in-kind;

"(B) in the form of reimbursement for actual and necessary expenses of travel;

"(C) in the form of per diem; or

"(D) in a combination of the forms specified in subparagraphs (A) through (C).

"(2) The amounts of reimbursement and rates of per diem payable under paragraph (1) may not exceed the amounts of reimbursement and rates of per diem established for similar travel under section 404(d) of this title.

"(d) YELLOW RIBBON REINTEGRATION PROGRAM EVENT DEFINED.—In this section, the term 'Yellow Ribbon Reintegration Program event' means an event authorized under section 582 of the National Defense Authorization Act for Fiscal Year 2008 (10 U.S.C. 10101 note).".

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 7 of such title is amended by inserting after the item related to section 411k the following new item:

"411l. Travel and transportation allowances: attendance of members and others at Yellow Ribbon Reintegration Program events.".

SEC. 622. AUTHORITY FOR PAYMENT OF FULL REPLACEMENT VALUE FOR LOSS OR DAMAGE TO HOUSEHOLD GOODS IN CERTAIN CASES NOT COVERED BY CARRIER LIABILITY.

(a) CLAIMS AUTHORITY.—

(1) IN GENERAL.—Chapter 163 of title 10, United States Code, is amended by adding at the end the following new section:

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

''The Secretary of Defense and the Secretaries of the military departments may, in paying a claim under section 3721 of title 31 arising from loss or damage to household goods stored or transported at the expense of the Department of Defense, pay the claim on the basis of full replacement value in any of the following cases in which reimbursement for the full replacement value for the loss or damage is not available directly from a carrier under section 2636a of this title:

''(1) A case in which—

''(A) the lost or damaged goods were stored or transported under a contract, tender, or solicitation in accordance with section 2636a of this title that requires the transportation

service provider to settle claims on the basis of full replacement value; but

"(B) the loss or damage occurred under circumstances that exclude the transportation service provider from liability.

"(2) A case in which—

"(A) the loss or damage occurred while the lost or damaged goods were in the possession of an ocean carrier that was transporting, loading, or unloading the goods under a Department of Defense contract for ocean carriage; and

"(B) the land-based portions of the transportation were under contracts, in accordance with section 2636a of this title, that require the land carriers to settle claims on the basis of full replacement value.

"(3) A case in which—

"(A) the lost or damaged goods were transported or stored under a contract or solicitation that requires at least one of the transportation service providers or carriers that handled the shipment to settle claims on the basis of full replacement value pursuant to section 2636a of this title;

"(B) the lost or damaged goods have been in the custody of more than one independent contractor or transportation service provider; and

"(C) a claim submitted to the delivering transportation service provider or carrier is denied in whole or in part because the loss or damage occurred while the lost or damaged goods were in the custody of a prior transportation service provider or carrier or government entity.".

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 163 of such title is amended by adding at the end the following new item:

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

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

Subtitle D—Disability, Retired Pay, and Survivor Benefits

SEC. 631. REPEAL OF AUTOMATIC ENROLLMENT IN FAMILY SERVICEMEMBERS' GROUP LIFE INSURANCE FOR MEMBERS OF THE ARMED FORCES MARRIED TO OTHER MEMBERS.

Section 1967(a)(1) of title 38, United States Code, is amended—

(1) in subparagraph (A)(ii), by inserting after ''insurable dependent of the member'' the following: ''(other than a dependent who is also a member of a uniformed service and, because of such membership, automatically insured under this paragraph)''; and

(2) in subparagraph (C)(ii), by inserting after ''insurable dependent of the member'' the following: ''(other than a dependent who is also a member of a uniformed service and, because of such membership, automatically insured under this paragraph)''.

SEC. 632. CONFORMITY OF SPECIAL COMPENSATION FOR MEMBERS WITH INJURIES OR ILLNESSES REQUIRING ASSISTANCE IN EVERYDAY LIVING WITH MONTHLY PERSONAL CAREGIVER STIPEND UNDER DEPARTMENT OF VETERANS AFFAIRS PROGRAM OF COMPREHENSIVE ASSISTANCE FOR FAMILY CAREGIVERS.

Subsection (c) of section 439 of title 37, United States Code, is amended to read as follows:

"(c) AMOUNT.—The amount of monthly special compensation payable to a member under subsection (a) shall be the amount as follows:

"(1) The monthly amount of aid and attendance payable under section 1114(r)(2) of title 38.

"(2) Upon the establishment by the Secretary of Veterans Affairs pursuant to subparagraph (C) of section 1720G(a)(3) of title 38 of the schedule of monthly personal caregiver stipends under the Department of Veterans Affairs program of comprehensive assistance for family caregivers under subparagraph (A)(ii)(V) of such section, the monthly personal caregiver stipend payable with respect to similarly circumstanced veterans under such schedule, rather than the amount specified in paragraph (1).".

TITLE VII—HEALTH CARE PROVISIONS

Subtitle A—TRICARE Program

SEC. 701. ONE-YEAR EXTENSION OF CEILING ON CHARGES FOR INPATIENT CARE UNDER THE TRICARE PROGRAM.

(a) ONE-YEAR EXTENSION.—Section 1086(b)(3) of title 10, United States Code, is amended by striking ''September 30, 2010'' and inserting ''September 30, 2011''.

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall take effect on October 1, 2010.

SEC. 702. EXTENSION OF DEPENDENT COVERAGE UNDER THE TRICARE PROGRAM.

(a) DEPENDENT COVERAGE.—

(1) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by adding at the end the following new section:

''§ 1110b. TRICARE program: extension of dependent coverage

''(a) IN GENERAL.—In accordance with subsection (c), an individual described in subsection (b) shall be deemed to be a dependent (as described in section 1072(2)(D) of this title) for purposes of coverage under 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-
14 tions at the beginning of chapter of such title is
15 amended by inserting after the item relating to sec-
16 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.

SEC. 703. RECOGNITION OF LICENSED MENTAL HEALTH COUNSELORS AS AUTHORIZED PROVIDERS UNDER THE TRICARE PROGRAM.

(a) IN GENERAL.—Section 1079(a)(13) of title 10, United States Code, is amended by inserting after ''certified nurse practitioner,'' the following: ''licensed mental health counselors,''.

(b) REGULATIONS.—The Secretary of Defense shall, in consultation with the other administering Secretaries, issue regulations for implementation of the revision made by subsection (a). Such regulations shall include qualifications, consistent with subsection (c), for licensed mental health counselors to be recognized as authorized to practice independently for purposes of reimbursement under the TRICARE program. Such regulations shall be issued as an interim final rule within 180 days of the date of the enactment of this Act.

(c) QUALIFICATIONS.—The qualifications referred to in subsection (b) shall include the following:

(1) The mental health counselor must be licensed for independent practice to diagnose and treat mental illness in mental health counseling by the jurisdiction where practicing. In jurisdictions with two or more licenses allowing for differing 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-

pervision of the American Mental Health Counselors Association.

(5) The mental health counselor must agree that a patient's organic medical problems must receive appropriate concurrent management by a physician.

(d) TRANSITION PROVISIONS.—The regulations required by subsection (b) shall also include transition provisions under which, for a period of time specified by the Secretary, mental health counselors meeting qualification standards prescribed by the Secretary may continue to be recognized as authorized providers under the TRICARE program for purposes of practice through referral and ongoing supervision by a physician.

(e) DEFINITIONS.—In this section:

(1) The term ''administering Secretaries'' has the meaning given that term in section 1072(3) of title 10, United States Code.

(2) The term ''TRICARE program'' has the meaning given that term in section 1072(7) of title 10, United States Code.

SEC. 704. PLAN FOR ENHANCEMENT OF QUALITY, EFFICIENCIES, AND SAVINGS IN THE MILITARY HEALTH CARE SYSTEM.

(a) PLAN REQUIRED.—Not later than 180 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 plan for actions to be taken by the Secretary of Defense to enhance quality and efficiencies and secure additional cost savings under the TRICARE program and the other health care programs and activities of the Department of Defense that are funded by the Defense Health Program account.

(b) POTENTIAL ACTIONS.—In developing the plan required by subsection (a), the Secretary shall consider a variety of potential actions, including, but not limited to, the following:

(1) Measures to increase the utilization of home delivery pharmacy.

(2) Measures to reduce usage of emergency rooms for non-emergency health care.

(3) Implementation of patient-centered medical home.

(4) Mechanisms to reduce overhead and administrative expenses for health care provided directly by the Secretary and for health care provided under contract.

(5) Full deployment of electronic health records management.

(6) Mechanisms to improve patient safety and eliminate ineffective medical procedures.

(7) The consolidation of support contracts.

(8) The expansion of prevention and disease management programs.

(9) Mechanisms to ensure consistency of health care and health care technology throughout the military health care system.

(10) The establishment of a unified military medical command.

(c) ANTICIPATED SAVINGS.—The report on the plan required by subsection (a) shall set forth, for each action specified in the plan, the following:

(1) An estimate of the cost savings anticipated to be achieved by such action during the five fiscal years beginning with fiscal year 2011.

(2) Metrics for evaluating the implementation of such action and for determining the amount of cost savings achieved by such action.

(d) TRICARE PROGRAM DEFINED.—In this section, the term ''TRICARE program'' has the meaning given that term in section 1072(7) of title 10, United States Code.

Subtitle B—Health Care Administration

SEC. 711. POSTDEPLOYMENT HEALTH REASSESSMENTS FOR PURPOSES OF THE MEDICAL TRACKING SYSTEM FOR MEMBERS OF THE ARMED FORCES DEPLOYED OVERSEAS.

(a) REQUIREMENT FOR POSTDEPLOYMENT HEALTH REASSESSMENTS.—Paragraph (1) of subsection (b) of section 1074f of title 10, United States Code, is amended to read as follows:

''(1)(A) The system described in subsection (a) shall include the use of predeployment medical examinations and postdeployment medical examinations (including the assessment of mental health and the drawing of blood samples) and postdeployment health reassessments to—

''(i) accurately record the medical condition of members before their deployment;

''(ii) accurately record any changes in their medical condition during the course of their deployment; and

''(iii) identify health concerns, including mental health concerns, that may become manifest several months following their deployment.

''(B) The postdeployment medical examination shall be conducted when the member is redeployed or otherwise

leaves an area in which the system is in operation (or as soon as possible thereafter).

"(C) The postdeployment health reassessment shall be conducted at an appropriate time during the period beginning 90 days after the member is redeployed and ending 180 days after the member is redeployed.".

(b) INCORPORATION IN REASSESSMENTS OF ELEMENTS OF PREDEPLOYMENT AND POSTDEPLOYMENT MEDICAL EXAMINATIONS.—Paragraph (2) of such subsection is amended by striking "and postdeployment medical examination" and inserting "medical examination, postdeployment medical examination, and postdeployment health reassessment".

(c) RECORDKEEPING.—Subsection (c) of such section is amended—

(1) by inserting "and reassessments" after "medical examinations"; and

(2) by inserting "and the prescription and administration of psychotropic medications" after "including immunizations".

(d) QUALITY ASSURANCE.—Subsection (d) of such section is amended—

(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.

(6) The compatibility of electronic documentation of cognitive assessment test results and follow-up referrals with the electronic health record systems of the Department of Defense and the Department of Veterans Affairs.

(7) The feasibility of establishing an electronic longitudinal neurological cognitive assessment medical record for the on-going care of members and veterans throughout the Department of Defense and the Department of Veterans Affairs.

(8) The availability of results and reports on automated neurological cognitive assessments of members of the Armed Forces to members of the Armed Forces and veterans for their personal use in health management.

(c) UPDATES.—The Secretary shall revise the policy required by subsection (a) on a periodic basis in accordance with experience and evolving best practice guidelines.

SEC. 713. RESTORATION OF PREVIOUS POLICY REGARDING RESTRICTIONS ON USE OF DEPARTMENT OF DEFENSE MEDICAL FACILITIES.

Section 1093 of title 10, United States Code, is amended—

(1) by striking subsection (b); and

(2) in subsection (a), by striking "(a) RESTRICTION ON USE OF FUNDS.—".

SEC. 714. TRAVEL FOR ANESTHESIA SERVICES FOR CHILDBIRTH FOR COMMAND-SPONSORED DEPENDENTS OF MEMBERS ASSIGNED TO REMOTE LOCATIONS OUTSIDE THE CONTINENTAL UNITED STATES.

(a) TRAVEL AUTHORIZED.—Section 1040(a) of title 10, United States Code, is amended—

(1) by inserting "(1)" after "(a)"; and

(2) by adding at the end the following new paragraph:

"(2)(A) For purposes of paragraph (1), required medical attention of a dependent includes, in the case of a dependent authorized to accompany a member at a location described in that paragraph, obstetrical anesthesia services for childbirth equivalent to the obstetrical anesthesia services for childbirth available in a military treatment facility in the United States.

"(B) In the case of a dependent at a remote location outside the continental United States who elects services described in subparagraph (A) and for whom air transportation would be needed to travel under paragraph (1) to the nearest appropriate medical facility at which adequate medical care is available, the Secretary may authorize the

dependent to receive transportation under that paragraph to the continental United States and be treated at the military treatment facility that can provide appropriate obstetrical services that is nearest to the closest port of entry into the continental United States from such remote location.

"(C) The second through sixth sentences of paragraph (1) shall apply to a dependent provided transportation by reason of this paragraph.

"(D) The total cost incurred by the United States for the provision of transportation and expenses (including per diem) with respect to a dependent by reason of this paragraph may not exceed the cost the United States would otherwise incur for the provision of transportation and expenses with respect to that dependent under paragraph (1) if the transportation and expenses were provided to that dependent without regard to this paragraph.

"(E) The authority under this paragraph shall expire on September 30, 2015.".

(b) REPORT.—Not later than September 30, 2013, the Assistant Secretary of Defense for Health Affairs shall submit to the Secretary of Defense and the Director of the Office of Management and Budget a report on the use of the authority under paragraph (2) of section 1040(a)

of title 10, United States Code (as added by subsection (a)). The report shall—

(1) identify associated costs and the effect of the use of the authority on obstetric care provided at overseas military treatment facilities; and

(2) include the recommendation of the Assistant Secretary as to whether an extension of the authority is advisable.

SEC. 715. CLARIFICATION OF AUTHORITY FOR TRANSFER OF MEDICAL RECORDS FROM THE DEPARTMENT OF DEFENSE TO THE DEPARTMENT OF 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".

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall be effective as if included in section 1614 of such Act as enacted on January 28, 2008.

SEC. 716. CLARIFICATION OF LICENSURE REQUIREMENTS APPLICABLE TO MILITARY HEALTH-CARE PROFESSIONALS WHO ARE MEMBERS OF THE NATIONAL GUARD PERFORMING CERTAIN DUTY WHILE IN STATE STATUS.

Section 1094(d) of title 10, United States Code, is amended—

(1) in paragraph (1), by inserting ''or (3)'' after ''paragraph (2)'';

(2) in paragraph (2), by inserting ''as being described in this paragraph'' after ''paragraph (1)''; and

(3) by adding at the end the following new paragraph:

''(3) A health-care professional referred to in paragraph (1) as being described in this paragraph is a member of the National Guard who—

''(A) has a current license to practice medicine, osteopathic medicine, dentistry, or another health profession; and

''(B) is performing training or duty under section 502(f) of title 32, United States Code, in response to an actual or potential disaster.''.

SEC. 717. EDUCATION AND TRAINING ON USE OF PHARMACEUTICALS IN REHABILITATION PROGRAMS FOR WOUNDED WARRIORS.

(a) EDUCATION AND TRAINING REQUIRED.—The Secretary of Defense shall develop and implement training, available through the Internet or other means, on the use of pharmaceuticals in rehabilitation programs for seriously ill or injured members of the Armed Forces.

(b) RECIPIENTS OF TRAINING.—The training developed and implemented under subsection (a) shall be training for each category of individuals as follows:

(1) Patients in or transitioning to a Wounded Warrior Unit, with special accommodation in such training for such patients with cognitive disabilities.

(2) Medical caregivers.

(3) Medical case managers.

(4) Nonmedical case managers.

(5) Military leaders.

(6) Family members.

(c) ELEMENTS OF TRAINING.—The training developed and implemented under subsection (a) shall include the following:

(1) An overview of the fundamentals of clinical pharmacology.

(2) Familiarization with principles on the utilization of pharmaceuticals in rehabilitation therapies.

(3) Case studies on the utilization of pharmaceuticals for individuals with multiple, complex injuries, including Traumatic Brain Injury (TBI) and 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.

(6) Familiarization with complementary and alternative therapies.

(d) TAILORING OF TRAINING.—The training developed and implemented under subsection (a) shall appropriately tailor the elements specified in subsection (c) for and among each category of individuals set forth in subsection (b).

(e) PROFICIENCY.—The Secretary of Defense may, in consultation with the Secretaries of the military departments, establish standards or requirements for the completion of training developed and implemented under subsection (a) and for proficiency in the matters covered by such training for all recipients of such training.

Subtitle C—Reports

SEC. 731. REPORT ON DEPARTMENT OF DEFENSE SUPPORT OF MEMBERS OF THE ARMED FORCES WHO EXPERIENCE TRAUMATIC INJURY AS A RESULT OF VACCINATIONS REQUIRED BY THE DEPARTMENT.

(a) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Secretaries of the military departments, submit to the appropriate committees of Congress a report setting forth the results of a comprehensive review (conducted for purposes of the report) of the 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 the Department.

(b) ELEMENTS.—The report required by subsection (a) shall include the following:

(1) The number and nature of traumatic injuries incurred by members of the Armed Forces as a result of a vaccination required by the Department of Defense each year since January 1, 2001, set forth by aggregate in each year and by military department in each year.

(2) Such recommendations as the Secretary of Defense considers appropriate for improvements to the policies, procedures, and systems (including tracking systems) of the Department to identify members of the Armed Forces who experience traumatic injury as a result of a vaccination required by 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

members of the Armed Forces who experience traumatic injury as a result of a vaccination required by the Department.

(c) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this section, the term ''appropriate committees of Congress'' means—

(1) the Committees on Armed Services and Veterans' Affairs of the Senate; and

(2) the Committees on Armed Services and Veterans' Affairs of the House of Representatives.

SEC. 732. REPEAL OF REPORT REQUIREMENT ON SEPARATIONS RESULTING FROM REFUSAL TO PARTICIPATE IN ANTHRAX VACCINE IMMUNIZATION PROGRAM.

Section 1178 of title 10, United States Code, is amended—

(1) by striking ''(a) REQUIREMENT TO ESTABLISH SYSTEM.—''; and

(2) by striking subsection (b).

TITLE VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT, AND RELATED MATTERS

Subtitle A—Provisions Relating to Major Defense Acquisition Programs

SEC. 801. IMPROVEMENTS TO STRUCTURE AND FUNCTIONING OF JOINT REQUIREMENTS OVERSIGHT COUNCIL.

(a) VICE CHAIRMAN OF JOINT CHIEFS OF STAFF TO BE CHAIRMAN OF COUNCIL.—Subsection (c) of section 181 of title 10, United States Code, is amended—

(1) in paragraph (1), by inserting ''Vice'' before ''Chairman of the Joint Chiefs of Staff'';

(2) in paragraph (2), by striking '', other than the Chairman of the Joint Chiefs of Staff,'' and inserting ''under subparagraphs (B), (C), (D), and (E) of paragraph (1)''; and

(3) by striking paragraph (3).

(b) ROLE OF COMMANDERS OF COMBATANT COMMANDS AS MEMBERS OF COUNCIL.—Paragraph (1) of subsection (c) of such section is further amended—

(1) in subparagraph (D), by striking ''and'' at the end;

(2) in subparagraph (E), by striking the period at the end and inserting "; and"; and

(3) by adding at the end the following new subparagraph:

"(F) in addition, when directed by the chairman, the commander of any combatant command (or, as directed by that commander, the deputy commander of that command) when matters related to the area of responsibility or functions of that command will be under consideration by the Council.".

(c) CIVILIAN ADVISORS.—

(1) ADDITIONAL CIVILIAN ADVISORS.—Subsection (d) of such section is amended by striking "The Under Secretary" and all that follows through "and expertise." and inserting: "The following officials of the Department of Defense shall serve as advisors to the Council on matters within their authority and expertise:

"(A) The Under Secretary of Defense for Acquisition, Technology, and Logistics.

"(B) The Under Secretary of Defense (Comptroller).

"(C) The Under Secretary of Defense for Policy.

"(D) The Director of Cost Assessment and Program Evaluation.

"(E) The Director of Operational Test and Evaluation.

"(F) Such other civilian officials of the Department of Defense as are designated by the Secretary of Defense for purposes of this subsection.".

(2) CONFORMING AMENDMENT.—Subsection (b)(3) of such section is amended by striking "Under Secretary of Defense (Comptroller), the Under Secretary of Defense for Acquisition, Technology, and Logistics, and the Director of Cost Assessment and Performance Evaluation" and inserting "advisors to the Council under subsection (d)".

(d) RECOGNITION OF PERMANENT NATURE OF COUNCIL.—Subsection (a) of such section is amended by striking "The Secretary of Defense shall establish" and inserting "There is".

SEC. 802. COST ESTIMATES FOR PROGRAM BASELINES AND CONTRACT NEGOTIATIONS FOR MAJOR DEFENSE ACQUISITION AND MAJOR AUTOMATED INFORMATION SYSTEM PROGRAMS.

Section 2334 of title 10, United States Code, is amended—

(1) in subsection (d)—

(A) in paragraph (1)—

(i) by striking ''paragraph (2)'' and inserting ''paragraph (3)''; and

(ii) by striking '', the rationale for selecting such confidence level, and, if such confidence level is less than 80 percent, the justification for selecting a confidence level of less than 80 percent; and'' and inserting ''and the rationale for selecting such confidence level;'';

(B) by redesignating paragraph (2) as paragraph (3); and

(C) by inserting after paragraph (1) the following new paragraph (2):

''(2) ensure that such confidence level provides a high degree of confidence that the program can be completed without the need for significant adjustment to program budgets; and'';

(2) by redesignating subsections (e) and (f) as subsections (f) and (g), respectively; and

(3) by inserting after subsection (d) the following new subsection (e):

''(e) ESTIMATES FOR PROGRAM BASELINE AND CONTRACT NEGOTIATION PURPOSES.—(1) The policies, proce-

dures, and guidance issued by the Director of Cost Assessment and Program Evaluation in accordance with the requirements of subsection (a) shall provide that—

"(A) cost estimates developed for baseline descriptions and other program purposes specified in subsection (a)(6) are not to be used for the purpose of contract negotiations or the obligation of funds; and

"(B) cost estimates developed for the purpose of contract negotiations and the obligation of funds are based on the government's reasonable expectation of successful contractor performance in accordance with the contractor's proposal and previous experience.

"(2) The Program Manager and contracting officer for each major defense acquisition program and major automated information system program shall ensure that cost estimates developed for the purpose of contract negotiations and the obligation of funds are carried out in accordance with the requirements of paragraph (1) and the policies, procedures, and guidance issued by the Director of Cost Assessment and Program Evaluation.

"(3) Funds that are made available for a major defense acquisition program or major automated information system program in accordance with a cost estimate devel-

oped pursuant to subsection (a)(6), but are excess to a cost estimate developed pursuant to paragraph (2), shall remain available for obligation in accordance with the terms of applicable authorization and appropriations Acts, but may not be obligated without the written approval of the Milestone Decision Authority for such major defense acquisition program or major automated information system program.

''(4) Funds described in paragraph (3)—

''(A) may be used—

''(i) to cover increased program costs, as reflected in a revised cost estimate developed pursuant to paragraph (2); or

''(ii) to acquire additional end items in accordance with the requirements of section 2308 of this title; and

''(B) may be reprogrammed, in accordance with established procedures, only if determined to be excess to program needs on the basis of a revised cost estimate developed pursuant to subsection (a)(6).''.

SEC. 803. MANAGEMENT OF MANUFACTURING RISK IN MAJOR DEFENSE ACQUISITION PROGRAMS.

(a) GUIDANCE REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue comprehensive guidance on the

management of manufacturing risk in major defense acquisition programs.

(b) ELEMENTS.—The guidance issued under subsection (a) shall, at a minimum—

(1) require the use of manufacturing readiness levels as a basis for measuring, assessing, reporting, and communicating manufacturing readiness and risk on major defense acquisition programs throughout the Department of Defense;

(2) provide guidance on the definition of manufacturing readiness levels and how manufacturing readiness levels should be used to assess manufacturing risk and readiness in major defense acquisition programs;

(3) specify manufacturing readiness levels that should be achieved at key milestones and decision points for major defense acquisition programs;

(4) identify tools and models that may be used to manage and reduce risks that are identified in the course of manufacturing readiness assessments for major defense acquisition programs; and

(5) require appropriate consideration of the manufacturing readiness and manufacturing readiness processes of potential contractors and sub-

contractors as a part of the source selection process for major defense acquisition programs.

(c) MANUFACTURING READINESS EXPERTISE.—The Secretary shall ensure that—

(1) the acquisition workforce chapter of the annual strategic workforce plan required by section 115b of title 10, United States Code, includes an assessment of the critical manufacturing readiness knowledge and skills needed in the acquisition workforce and a plan of action for addressing any gaps 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.

(d) MAJOR DEFENSE ACQUISITION PROGRAM DEFINED.—In this section, the term ''major defense acquisition program'' has the meaning given that term in section 2430(a) of title 10, United States Code.

SEC. 804. EXTENSION OF REPORTING REQUIREMENTS FOR DEVELOPMENTAL TEST AND EVALUATION AND SYSTEMS ENGINEERING IN THE MILITARY DEPARTMENTS AND DEFENSE AGENCIES.

Section 102(b) of the Weapon Systems Acquisition Reform Act of 2009 (Public Law 111–23; 123 Stat. 1714; 10 U.S.C. 2430 note) is amended—

(1) in paragraph (2), by inserting ", and not later than February 15 of each year from 2011 through 2016" after "Not later than 180 days after the date of the enactment of this Act"; and

(2) in paragraph (3), by striking "The first annual report" and inserting "Each annual report from 2010 through 2016".

SEC. 805. INCLUSION OF MAJOR SUBPROGRAMS TO MAJOR DEFENSE ACQUISITION PROGRAMS UNDER VARIOUS ACQUISITION-RELATED REQUIREMENTS.

(a) REPORTING REQUIREMENTS.—Section 2430a(b) of title 10, United States Code, is amended—

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

(2) by inserting "(1)" before "If the Secretary";

(3) in subparagraph (A), as so redesignated, by inserting ''(other than as provided in paragraph (2))'' before the semicolon; and

(4) by adding at the end the following new paragraph:

''(2) For a major defense acquisition program for which a designation of a major subprogram has been made under subsection (a), unit costs under this chapter shall be submitted in accordance with the definitions in subsection (d).''.

(b) MILESTONE A APPROVAL CERTIFICATION REQUIREMENTS.—Section 2366a of such title is amended—

(1) in subsection (b)—

(A) in paragraph (1), by striking ''a major defense acquisition program certified by the Milestone Decision Authority under subsection (a), if the cost of the program'' and inserting ''a major defense acquisition program certified by the Milestone Decision Authority under subsection (a) or a designated major subprogram of such program, if the cost of the program or subprogram''; and

(B) in paragraph (2), by inserting ''or designated major subprogram'' after ''major defense acquisition program''; and

(2) in subsection (c)—

(A) by redesignating paragraphs (2), (3), (4), and (5) as paragraphs (3), (4), (5), and (6), respectively; and

(B) by inserting after paragraph (1) the following new paragraph (2):

''(2) The term 'designated major subprogram' means a major subprogram of a major defense acquisition program designated under section 2430a(a)(1) of this title.''.

(c) MILESTONE B APPROVAL CERTIFICATION REQUIREMENTS.—Section 2366b of such title is amended—

(1) in subsection (b)(1)—

(A) by striking ''any changes to the program'' and inserting ''any changes to the program or a designated major subprogram of such program''; and

(B) in subparagraph (B), by striking ''otherwise cause the program'' and inserting ''otherwise cause the program or subprogram''; and

(2) in subsection (g)—

(A) by redesignating paragraphs (2), (3), and (4) as paragraphs (3), (4), and (5), respectively; and

(B) by inserting after paragraph (1) the following new paragraph (2):

''(2) The term 'designated major subprogram' means a major subprogram of a major defense acquisition program designated under section 2430a(a)(1) of this title.''.

SEC. 806. TECHNICAL AND CLARIFYING AMENDMENTS TO WEAPON SYSTEMS ACQUISITION REFORM ACT OF 2009.

(a) CLARIFICATION THAT PROTOTYPES MAY BE ACQUIRED FROM COMMERCIAL, GOVERNMENT, OR ACADEMIC SOURCES.—Paragraph (4) of section 203(a) of Weapon Systems Acquisition Reform Act of 2009 (Public Law 111–23; 123 Stat. 1722; 10 U.S.C. 2430 note) is amended to read as follows:

''(4) That prototypes—

''(A) may be required under paragraph (1) or (3) for the system to be acquired or, if prototyping of the system is not feasible, for critical subsystems of the system; and

''(B) may be acquired from commercial, government, or academic sources.''.

(b) CLARIFICATION THAT CERTIFICATIONS ARE NOT REQUIRED FOR MAJOR DEFENSE ACQUISITION PROGRAMS FOLLOWING MILESTONE C APPROVAL.—Section

204(c)(2) of the Weapon Systems Acquisition Reform Act of 2009 (123 Stat. 1724) is amended—

(1) in subparagraph (A), by striking ''; and'' and inserting a semicolon;

(2) in subparagraph (B), by striking the period at the end and inserting ''; and''; and

(3) by adding at the end the following new subparagraph:

''(C) has not yet achieved a Milestone C approval.''.

(c) CLARIFICATION THAT CERTAIN MILESTONE B CERTIFICATION CRITERIA MAY BE WAIVED.—

(1) WAIVER AUTHORITY.—Section 2366b(d) of title 10, United States Code, as amended by section 205(a)(1) of the Weapon Systems Acquisition Reform Act of 2009 (123 Stat. 1724), is amended by striking ''specified in paragraphs (1) and (2) of subsection (a)'' both places it appears and inserting ''specified in paragraphs (1), (2), and (3) of subsection (a)''.

(2) DETERMINATION REGARDING SATISFACTION OF CERTIFICATION COMPONENTS.—Section 205(b)(1) of the Weapon Systems Acquisition Reform Act of 2009 (10 U.S.C. 2366b note) is amended by striking ''certification components specified in

paragraphs (1) and (2) of subsection (a) of section 2366b of title 10, United States Code'' and inserting ''certification components specified in paragraphs (1), (2), and (3) of subsection (a) of section 2366b of title 10, United States Code''.

(d) CORRECTION TO REFERENCE.—Section 205(c) of the Weapon Systems Acquisition Reform Act of 2009 (10 U.S.C. 2433a note) is amended by striking ''section 2433a(c)(3)'' and inserting ''section 2433(a)(c)(1)(C)''.

Subtitle B—Acquisition Policy and Management

SEC. 811. NEW ACQUISITION PROCESS FOR RAPID FIELDING OF CAPABILITIES IN RESPONSE TO URGENT OPERATIONAL NEEDS.

(a) NEW ACQUISITION PROCESS REQUIRED.—

(1) IN GENERAL.—Not later than 270 days after the date of the enactment of this Act, the Secretary of Defense shall develop and implement a new acquisition process to ensure the rapid fielding of capabilities in response to urgent operational needs.

(2) ELEMENTS.—The acquisition process developed and implemented pursuant to this subsection shall, to the extent determined appropriate by the Secretary—

(A) be consistent with—

(i) the fifth recommendation of the July 2009 report of the Defense Science Board Task Force on Fulfillment of Urgent Operational Needs; and

(ii) the recommendations of the April 2010 report of the Government Accountability Office on DOD's Urgent Needs Processes;

(B) clearly define the roles and responsibilities of the Office of the Secretary of Defense, the Joint Chiefs of Staff, the military departments, and other components of the Department of Defense for carrying out all phases of the process;

(C) designate a senior official within the Office of the Secretary of Defense with primary responsibility for making recommendations to the Secretary on the use of the authority provided by subsections (c) and (d) of section 806 of the Bob Stump National Defense Authorization Act for Fiscal Year 2003 (10 U.S.C. 2302), as added by section 811 of the Ronald Reagan National Defense Authorization Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2012), in appropriate circumstances;

(D) be designed to provide a streamlined, expedited, and tightly integrated approach to—

(i) the identification and validation of urgent operational needs;

(ii) the analysis of alternatives and identification of preferred solutions;

(iii) the development and approval of appropriate requirements and acquisition documents;

(iv) the identification and minimization of development, integration, and manufacturing risks;

(v) the consideration of operation and sustainment costs;

(vi) the allocation of appropriate funding; and

(vii) the rapid production and delivery of required capabilities;

(E) ensure that a target date is established for the fielding of a capability pursuant to each validated urgent operational need;

(F) include a system for—

(i) documenting key process milestones, such as funding, acquisition, field-

ing, and assessment decisions and actions; and

(ii) tracking the cost, schedule, and performance of acquisitions conducted pursuant to the process; and

(G) include an established, formal feedback mechanism for the commanders of the combatant commands to provide information to the Joint Chiefs of Staff and senior acquisition officials on how well fielded solutions are meeting urgent needs.

(b) APPLICABILITY OF NEW PROCESS.—

(1) REVIEW OF APPLICABILITY OF NEEDS FOR FIELDING THROUGH PROCESS.—Not later than 270 days after the date of the enactment of this Act, the Secretary shall develop and implement an expedited review process to determine whether capabilities proposed as urgent operational needs are appropriate for fielding through the acquisition process developed and implemented pursuant to subsection (a) or should be fielded through the traditional acquisition process.

(2) ELEMENTS.—The review process developed and implemented pursuant to paragraph (1) shall—

(A) apply to the rapid fielding of capabilities in response to joint urgent operational need statements and to other urgent operational needs statements generated by the military departments and the combatant commands;

(B) identify officials responsible for making determinations described in paragraph (1);

(C) establish appropriate time periods for making such determinations;

(D) set forth standards and criteria for making such determinations based on considerations of urgency, risk, and life cycle management;

(E) establish appropriate thresholds for the applicability of the review process, or of elements of the review process; and

(F) authorize appropriate officials to make exceptions from standards established under this subsection in exceptional circumstances.

(3) COVERED CAPABILITIES.—The review process developed and implemented pursuant to paragraph (1) shall provide that, subject to such exceptions as the Secretary considers appropriate for purposes of this section, the acquisition process devel-

oped and implemented pursuant to subsection (a) is appropriate only for capabilities that—

(A) can be fielded within a period of 2 to 24 months;

(B) do not require substantial development effort;

(C) are based on technologies that are proven and available; and

(D) can be acquired under fixed price contracts.

(c) REVIEW OF ORGANIZATION AND FUNDING FOR URGENT OPERATIONAL NEEDS.—

(1) REVIEW.—The Secretary shall review the organization and funding of the Department of Defense for the rapid fielding of capabilities in response to urgent operational needs in order to develop such recommendations on the enhancement of such organization and funding as the Secretary consider appropriate.

(2) RECOMMENDATIONS.—The recommendations developed by the Secretary under paragraph (1) shall include, at a minimum, recommendations on the advisability of establishing a dedicated source of funding, and a new agency, dedicated to the rapid 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 DEVELOPMENTAL 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

Evaluation and the Director of Developmental Test and Evaluation.

(e) FOLLOW-ON PRODUCTION, SUSTAINMENT, AND LOGISTICS SUPPORT.—Not later than 270 days after the date of the enactment of this Act, the Secretary shall issue guidance to provide for the appropriate transition of capabilities fielded through the acquisition process developed and implemented pursuant to this section into the traditional budget, requirements, and acquisition process for purposes of contracts for follow-on production, sustainment, and logistics support.

(f) REPORTS TO CONGRESS.—

(1) INITIAL REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the implementation of the requirements of this section. Such report shall include, at a minimum, the following:

(A) A description of the acquisition process developed and implemented pursuant to subsection (a).

(B) A description of the expedited review process developed and implemented pursuant to subsection (b).

(C) The results of the review conducted pursuant to subsection (c), including the recommendations described in that subsection.

(D) A description of the testing process established pursuant to subsection (d).

(E) A description of the transition guidance issued pursuant to subsection (e).

(F) Such recommendations for such legislative action as the Secretary considers appropriate to enhance the utility of the expedited acquisition process required by this section.

(G) Such other matters relating to the implementation of the requirements of this section as the Secretary considers appropriate, including such other recommendations as the Secretary considers appropriate.

(2) ANNUAL REPORTS.—Not later than 30 days after the end of fiscal year 2011, and 30 days after the end of each subsequent fiscal year through fiscal year 2016, the Secretary shall submit to the congressional defense committees a report on the rapid fielding of capabilities under the acquisition process developed and implemented pursuant to this section. Each such report shall include, at a minimum, the following:

(A) The number and dollar value of acquisitions conducted pursuant to the acquisition process during the previous fiscal year.

(B) An assessment of the successes and failures of acquisitions conducted pursuant to the acquisition process during the previous fiscal year.

(C) An identification of each acquisition conducted pursuant to the acquisition process during the previous fiscal year in which a capability was not fielded by the target date established under this section, the reasons for the failure to field such capability by the target date, and the plans of the Department for fielding such capability.

(D) A description of any plans of the Department to improve or enhance the acquisition process.

SEC. 812. ACQUISITION OF MAJOR AUTOMATED INFORMATION SYSTEM PROGRAMS.

(a) PROGRAM TO IMPROVE INFORMATION TECHNOLOGY PROCESSES.—

(1) IN GENERAL.—Chapter 131 of title 10, United States Code, is amended by inserting after section 2223 the following new section:

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

''(a) ESTABLISHMENT OF PROGRAM.—The Secretary of Defense shall establish a program to improve the planning and oversight processes for the acquisition of major automated information systems by the Department of Defense.

''(b) PROGRAM COMPONENTS.—The program established under subsection (a) shall include—

''(1) a documented process for information technology acquisition planning, requirements development and management, project management and oversight, earned value management, and risk management;

''(2) the development of appropriate metrics that can be implemented and monitored on a real-time basis for performance measurement of—

''(A) processes and development status of investments in major automated information system programs;

''(B) continuous process improvement of the program; and

''(C) achievement of program and investment outcomes;

''(3) a process to ensure that key program personnel have an appropriate level of experience, train-

ing, and education in the planning, acquisition, execution, management, and oversight of information 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.''.

(b) ANNUAL REPORT TO CONGRESS.—Section 2445b(b) of title 10, United States Code, is amended by adding at the end the following new paragraphs:

''(5) For each major automated information system program for which such information has not been provided in a previous annual report—

"(A) a description of the primary business case and key functional requirements for the program;

"(B) a description of the analysis of alternatives conducted with regard to the program;

"(C) an assessment of the extent to which the program, or portions of the program, have technical requirements of sufficient clarity that the program, or portions of the program, may be feasibly procured under firm, fixed-price contracts;

"(D) the most recent independent cost estimate or cost analysis for the program provided by the Director of Cost Assessment and Program Evaluation in accordance with section 2334(a)(6) of this title;

"(E) a certification by a Department of Defense acquisition official with responsibility for the program that all technical and business requirements have been reviewed and validated to ensure alignment with the business case; and

"(F) an explanation of the basis for the certification described in subparagraph (E).

"(6) For each major automated information system program for which the information required

under paragraph (5) has been provided in a previous annual report, a summary of any significant changes to the information previously provided.''.

SEC. 813. PERMANENT AUTHORITY FOR DEFENSE ACQUISITION CHALLENGE PROGRAM.

(a) PERMANENT AUTHORITY.—Section 2359b of title 10, United States Code, is amended by striking subsection (k).

(b) REPEAL OF ANNUAL REPORT REQUIREMENT.—Such section is further amended by striking subsection (j).

(c) CONFORMING AMENDMENT.—Such section is further amended by redesignating subsection (l) as subsection (j).

SEC. 814. EXPORTABILITY FEATURES FOR DEPARTMENT OF DEFENSE SYSTEMS.

(a) INCORPORATION OF EXPORTABILITY FEATURES DURING RESEARCH AND DEVELOPMENT ON DEFENSE SYSTEMS.—

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

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

''(a) EXPORTABILITY FEATURES FOR DEFENSE SYSTEMS IDENTIFIED FOR POSSIBLE FUTURE EXPORT.—Subject to subsection (c), the Secretary of Defense may, during the research and development phases of any Department of Defense system identified for possible future export, carry out activities—

''(1) for the development of program protection strategies for the system; and

''(2) for the design and incorporation of exportability features into the system.

''(b) USE OF RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FUNDS.—(1) Subject to the availability of appropriations for such purpose, the Secretary may use funds available to the Department of Defense for research, development, test, and evaluation for activities under this section.

''(2) The amount of funds described in paragraph (1) that are used under that paragraph in any fiscal year may not exceed $5,000,000.

''(c) COST-SHARING AND RECOUPMENT.—(1) Any contract for the design or development of a system referred to in subsection (a) which contains a requirement

to carry out activities specified in paragraph (1) or (2) of that subsection shall include a cost-sharing provision that requires the contractor to bear at least one half of the cost of such activities.

"(2) Any costs borne by the Department of Defense for activities specified in paragraph (1) or (2) of subjection (a) shall be subject to recoupment at the time of an export sale, in accordance with sections 21(e)(1)(B) and 22(a) of the Arms Export Control Act (22 U.S.C. 2671(e)(1)(B), 2762(a)).

"(d) ANNUAL REPORT.—Not later than 90 days after the end of each fiscal year during which this section is in effect, the Secretary shall submit to the congressional defense committees a report on the defense systems for which exportability features were incorporated during research and development activities during such fiscal year.

"(e) SUNSET.—The authority under this section shall expire on September 30, 2016.".

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 139 of such title 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.".

(b) REPORT ON EXERCISE OF AUTHORITY.—Not later than October 1, 2015, the Secretary of Defense shall

submit to Congress a written report on actions taken under section 2368(a) of title 10, United States Code (as added by subsection (a)), since the date of the enactment of this Act. The report shall include a comprehensive assessment of the benefits and costs of exportability development under that section, including, for each system so developed, an analysis of the effects of such development on interoperability, deployment times for both domestic and foreign export versions of such system, system security, and system sales.

SEC. 815. REDUCTION OF SUPPLY CHAIN RISK IN THE ACQUISITION OF NATIONAL SECURITY SYSTEMS.

(a) USE OF QUALIFICATION REQUIREMENTS TO REDUCE SUPPLY CHAIN RISK.—The head of an agency may, on the basis of a joint recommendation by the Director of the Defense Intelligence Agency and the Assistant Secretary of Defense for Networks and Information Integration—

(1) establish qualification requirements, in accordance with the requirements of section 2319 of title 10, United States Code, for the purpose of reducing supply chain risk in the acquisition of covered systems or covered items of supply; and

(2) restrict the procurement of a covered system or a covered item of supply to sources that meet qualification requirements established pursuant to paragraph (1).

(b) USE OF EVALUATION FACTORS TO REDUCE SUPPLY CHAIN RISK.—The head of an agency may—

(1) provide for the consideration of supply chain risk as a significant factor in the evaluation of proposals for the procurement of a covered system or a covered item of supply; and

(2) utilize the assistance of the Director of the Defense Intelligence Agency and the Assistant Secretary of Defense for Networks and Information Integration in evaluating proposals with regard to such factor.

(c) EXCLUSION OF CERTAIN SOURCES TO REDUCE SUPPLY CHAIN RISK.—If the head of an agency determines, on the basis of a joint recommendation by the Director of the Defense Intelligence Agency and the Assistant Secretary of Defense for Networks and Information Integration, that the exclusion of a particular source is necessary to avoid an unacceptable supply chain risk, the head of an agency may—

(1) notwithstanding the requirements of section 2304(a) of title 10, United States Code, provide for

the procurement of a covered system or a covered item of supply using competitive procedures, but excluding the particular source;

(2) notwithstanding the requirements of section 2304c(b) of title 10, United States Code, provide for the award of a task or delivery order for a covered system or a covered item of supply under a multiple task or delivery order contract on the basis of a fair opportunity for all contractors to be considered, after excluding the particular source;

(3) withhold consent for a contractor for a covered system or a covered item of supply to subcontract with the particular source; or

(4) direct a contractor for a covered system or a covered item of supply to exclude the particular source from consideration for subcontracts under the contract.

(d) DETERMINATIONS.—A determination under subsection (c) that the exclusion of a particular source is necessary to avoid an unacceptable supply chain risk—

(1) shall be made in writing;

(2) shall include—

(A) the information required by section 2304(f)(3) of title 10, United States Code; and

(B) the joint recommendation by the Director of the Defense Intelligence Agency and the Assistant Secretary of Defense for Networks and Information Integration as specified in subsection (c);

(3) may not be delegated—

(A) in the case of a procurement with an estimated value of $50,000,000 or more (including all options), below the level of head of an agency;

(B) in the case of any other procurement, below the level of senior procurement executive for an agency;

(4) shall not be subject to disclosure under section 552 of title 5, United States Code;

(5) shall be made in the sole discretion of the head of an agency or senior procurement executive of an agency, as the case may be; and

(6) shall not be subject to review in a bid protest before the Government Accountability Office or in any Federal court.

(e) REPORTS.—

(1) IN GENERAL.—Not later than 60 days after the end of each fiscal year in which the authority under this section is in effect, the Secretary of De-

fense shall submit to the congressional defense committees a report on the use of the authority during the previous fiscal year.

(2) ELEMENTS.—Each report under this subsection shall include, at a minimum, for the fiscal year covered by such report the following:

(A) A statistical summary of the contracts subject to qualification requirements under subsection (a), including information on numbers of contracts, contract award amounts, and categories of systems or items of supply addressed.

(B) A statistical summary of the contracts subject to determinations under subsection (b), including information on numbers of contracts, contract award amounts, and categories of systems or items of supply addressed.

(C) A statistical summary of the contracts subject to determinations under subsection (c), including information on numbers of contracts, contract award amounts, and categories of systems or items of supply addressed.

(D) A description of each determination under subsection (c), including a summary of the information required by subsection (d)(2).

(f) DEFINITIONS.—In this section:

(1) The term ''covered item of supply'' means an item of information technology (as that term is defined in section 11101 of title 40, United States Code), or any other supply item, the loss of integrity of which could result in a supply chain risk for a 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.

(g) SUNSET OF AUTHORITY TO EXCLUDE SOURCES.—The authority to exclude sources as provided in subsection (c) shall expire on the date that is five years after the date of the enactment of this Act.

SEC. 816. DEPARTMENT OF DEFENSE POLICY ON ACQUISITION AND PERFORMANCE OF SUSTAINABLE PRODUCTS AND SERVICES.

(a) FINDING.—Congress finds that Executive Order No. 13514, dated October 5, 2009, requires the departments and agencies of the Federal Government to establish an integrated strategy towards the procurement of sustainable products and services.

(b) REPORT.—

(1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the status of the achievement by the Department of Defense of the objectives and goals on the procurement of sustainable products and services established by section 2(h) of Executive Order No. 13514.

(2) ELEMENTS.—The report required by paragraph (1) shall include the following:

(A) A description of the actions taken, and to be taken, to promote the use of products and services described in section 2(h) of Executive Order No. 13514 for the purpose of achieving the objective that 95 percent of the new contracts of the Department of Defense, and of 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,

among the other departments and agencies of the Federal Government.

SEC. 817. REPEAL OF REQUIREMENT FOR CERTAIN PROCUREMENTS FROM FIRMS IN THE SMALL ARMS PRODUCTION INDUSTRIAL BASE.

(a) REPEAL.—Section 2473 of title 10, United States Code, is repealed.

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 146 of such title is amended by striking the item relating to section 2473.

SEC. 818. PROHIBITION ON DEPARTMENT OF DEFENSE PROCUREMENTS FROM ENTITIES ENGAGING IN COMMERCIAL ACTIVITY IN THE ENERGY 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) does not engage in any activity for which sanctions may be imposed under section 5 of the Iran Sanctions Act of 1996 (50 U.S.C. 1701 note);

(2) during any 12-month period beginning on or after the date that is one year before the date of the enactment of this Act, has not engaged in the sale of refined petroleum products valued at $1,000,000 to the Islamic Republic of Iran;

(3) during any 12-month period beginning on or after the date that is one year before the date of the enactment of this Act, has not engaged in an activity valued at $1,000,000 or more that could contribute to enhancing the ability of the Islamic Republic of Iran to import refined petroleum products, including—

(A) providing ships or shipping services to deliver refined petroleum products to the Islamic Republic of Iran;

(B) underwriting or otherwise providing insurance or reinsurance for such an activity; or

(C) financing or brokering such an activity;

(4) during any 12-month period beginning on or after the date that is one year before the date of 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

to the maintenance or expansion of the capacity of the Islamic Republic of Iran to produce refined petroleum products; or

(5) does not own or control any person or entity that engages in such activity.

(b) EXCEPTIONS.—The prohibition in subsection (a) shall not apply—

(1) in the case of the procurement of defense articles or defense services—

(A) under existing contracts or subcontracts, including the exercise of options for production quantities to satisfy requirements essential to the national security of the United States;

(B) if the Secretary of Defense determines in writing that—

(i) the person or entity to which such prohibition would otherwise be applied is a sole source supplier of such defense articles or services;

(ii) such defense articles or services are essential; and

(iii) alternative sources for such defense articles or services are not readily or reasonably available; or

(C) if the Secretary determines in writing that such defense articles or services are essential to the national security under defense co-production agreements; or

(2) to—

(A) spare parts that are essential to United States products or production;

(B) component parts, but not finished products, that are essential to United States products or production; or

(C) routine servicing and maintenance of products, to the extent that alternative sources are not readily or reasonably available.

(c) DURATION OF PROHIBITION.—The prohibition in subsection (a) shall apply with respect to a person or entity (or successor person or entity)—

(1) for a period of not less than 2 years beginning on the date on which the prohibition is imposed; or

(2) until the date on which the Secretary of Defense determines and certifies to the congressional defense committees that—

(A) the person or entity whose activities were the basis for imposing the prohibition is no longer engaging in such activities; and

(B) the Secretary has received reliable assurances that such person or entity (or successor person or entity) will not knowingly engage in such activities in the future.

(d) WAIVER.—

(1) IN GENERAL.—The Secretary of Defense may waive the prohibition in subsection (a) with respect to a procurement if the Secretary determines that the procurement is essential to the national security interests of the United States.

(2) NOTICE.—Upon issuing a waiver under paragraph (1) with respect to a procurement, the Secretary shall submit to the appropriate committees of Congress a notification that identifies the person or entity involved, the nature of the procurement, and the rationale for issuing the waiver.

(3) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this subsection, the term ''appropriate committees of Congress'' means—

(A) the Committees on Armed Services, Foreign Relations, and Homeland Security and Governmental Affairs of the Senate; and

(B) the Committees on Armed Services, Foreign Affairs, and Homeland Security of the House of Representatives

Subtitle C—Amendments Relating to General Contracting Authorities, Procedures, and Limitations

SEC. 831. PILOT PROGRAM ON ACQUISITION OF MILITARY PURPOSE NONDEVELOPMENTAL ITEMS.

(a) PILOT PROGRAM AUTHORIZED.—

(1) IN GENERAL.—The Secretary of Defense may carry out a pilot program to assess the feasability and advisability of acquiring military purpose nondevelopmental items in accordance with this section.

(2) SCOPE OF PROGRAM.—Under the pilot program, the Secretary may enter into contracts with nontraditional defense contractors for the acquisition of military purpose nondevelopmental items in accordance with the streamlined procedures set forth in subsection (b).

(b) PROCEDURES.—Each contract entered into under the pilot program—

(1) shall be a firm, fixed price contract, or a firm, fixed price contract with an economic price adjustment clause;

(2) shall be in an amount not in excess of $50,000,000, including all options;

(3) shall provide—

(A) for the delivery of an initial lot of production quantities of completed items not later than nine months after the date of the award of such contract; and

(B) that failure to make delivery as provided for under subparagraph (A) may result in the termination of such contract for default; and

(4) shall be—

(A) exempt from the requirement to provide cost or pricing data under section 2306a of title 10, United States Code, and the cost accounting standards under section 26 of the Office of Federal Procurement Policy Act (41 U.S.C. 422); and

(B) subject to the requirement to provide data other than certified cost or pricing data for the purpose of price reasonableness determinations, as provided in section 2306a(d) of title 10, United States Code.

(c) TREATMENT OF ITEMS AS DEVELOPED EXCLUSIVELY AT PRIVATE EXPENSE.—For purposes of this section, an item shall not be considered to be developed exclusively at private expense if development of the item was

paid for in whole or in part through independent research and development costs or bid and proposal costs that have been reimbursed directly or indirectly by a Federal agency or have been submitted to a Federal agency for reimbursement.

(d) REPORTS.—

(1) REPORTS ON PROGRAM ACTIVITIES.—Not later than 60 days after the end of the first fiscal year in which the pilot program is in effect, and each year thereafter, the Secretary shall submit to the congressional defense committees a report on the pilot program. Each report shall set forth, for each contract entered into under the pilot program in the preceding fiscal year, the following:

(A) The contractor.

(B) The item or items to be acquired.

(C) The military purpose to be served by such item or items.

(D) The amount of the contract.

(E) The actions taken by the Department of Defense to ensure that the price paid for such item or items is fair and reasonable.

(2) PROGRAM ASSESSMENT.—Not later than four years after the date of the enactment of this Act, the Comptroller General of the United States

shall submit to the congressional defense committees a report setting forth the assessment of the Comptroller General of the extent to which the pilot program—

(A) enabled the Department to acquire items that otherwise might not have been available to the Department;

(B) assisted the Department in the rapid acquisition and fielding of capabilities needed to meet urgent operational needs; and

(C) protected the interests of the United States in paying fair and reasonable prices for the item or items acquired.

(e) DEFINITIONS.—In this section:

(1) The term ''military purpose nondevelopmental item'' mean a nondevelopmental item that meets a validated military requirement, as determined in writing by the responsible program manager, and has been developed exclusively at private expense.

(2) The term ''nondevelopmental item'' has the meaning given that term in section 4(13) of the Office of Federal Procurement Policy Act (41 U.S.C. 403(13)).

(3) The term ''nontraditional defense contractor'' has the meaning given that term in section 845(f) of the National Defense Authorization Act for Fiscal Year 1994 (10 U.S.C. 2371 note).

(4) The terms ''independent research and developments costs'' and ''bid and proposal costs'' have the meaning given such terms in section 31.205–18 of the Federal Acquisition Regulation.

(f) SUNSET.—

(1) IN GENERAL.—The authority to carry out the pilot program shall expire on the date that is five years after the date of the enactment of this Act.

(2) CONTINUATION OF CURRENT CONTRACTS.—The expiration under paragraph (1) of the authority to carry out the pilot program shall not affect the validity of any contract awarded under the pilot program before the date of the expiration of the pilot program under that paragraph.

SEC. 832. COMPETITION FOR PRODUCTION AND SUSTAINMENT AND RIGHTS IN TECHNICAL DATA.

(a) GUIDANCE.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance on the implementation of section

2320(e) of title 10, United States Code. Such guidance shall be designed to ensure that the United States—

(1) preserves the option of competition for contracts for the production and sustainment of systems or subsystems that are developed exclusively with Federal funds or without significant contribution by a contractor or subcontractor; and

(2) is not required to pay more than once for the same technical data.

(b) RIGHTS IN TECHNICAL DATA.—Section 2320(a) of title 10, United States Code, is amended—

(1) in paragraph (2)(A), by striking ''exclusively with Federal funds'' and inserting ''exclusively with Federal funds or without significant contribution by a contractor or subcontractor'';

(2) in paragraph (2)(F)(i)—

(A) by redesignating clauses (I) and (II) as clauses (II) and (III), respectively; and

(B) by inserting before clause (II), as so redesignated, the following new clause (I):

''(I) rights in technical data described in subparagraph (A) for which a use or release restriction has been erroneously asserted by a contractor or subcontractor;''; and

(3) in paragraph (3)—

(A) by striking ''and 'exclusively at private expense' '' and inserting '' 'exclusively at private expense', and 'significant contribution by a contractor or subcontractor' ''; and

(B) by striking ''for the purposes of definitions under this paragraph'' and inserting ''for the purposes of paragraph (2)(B)''.

(c) VALIDATION OF PROPRIETARY DATA RESTRICTIONS.—

(1) REPEAL OF DELIMITING PERIOD ON CHALLENGES OF RESTRICTIONS.—Section 2321(d) of title 10, United States Code, is amended—

(A) by striking paragraph (2); and

(B) by redesignating paragraphs (3) and (4) as paragraphs (2) and (3), respectively.

(2) GUIDANCE ON CHALLENGES TO RESTRICTIONS.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance on the circumstances under which a challenge to an asserted use or release restriction may be made after the end of the three-year period described in section 2321(c)(2) of title 10, United States Code. Such guidance shall be designed to ensure that such challenges are made only

in cases where there is strong evidence that the asserted restriction is inconsistent with the requirements of section 2320, United States Code.

SEC. 833. ELIMINATION OF SUNSET DATE FOR PROTESTS OF TASK AND DELIVERY ORDER CONTRACTS.

Section 2304c(e) of title 10, United States Code, is amended by striking paragraph (3).

SEC. 834. INCLUSION OF OPTION AMOUNTS IN LIMITATIONS ON AUTHORITY OF THE DEFENSE ADVANCED RESEARCH PROJECTS AGENCY TO CARRY OUT CERTAIN PROTOTYPE PROJECTS.

Section 845 of the National Defense Authorization Act for Fiscal Year 1994 (10 U.S.C. 2371 note) is amended—

(1) in subsection (a)(2)—

(A) in subparagraph (A), by inserting ''(including all options)'' after ''not in excess of $100,000,000''; and

(B) in subparagraph (B), by inserting ''(including all options)'' after ''in excess of $100,000,000''; and

(2) in subsection (e)(3)(A), by inserting ''(including all options)'' after ''does not exceed $50,000,000''.

SEC. 835. ENHANCEMENT OF DEPARTMENT OF DEFENSE AUTHORITY TO RESPOND TO COMBAT AND SAFETY EMERGENCIES THROUGH RAPID ACQUISITION AND DEPLOYMENT OF URGENTLY NEEDED SUPPLIES.

(a) REQUIREMENT TO ESTABLISH PROCEDURES.—Subsection (a) of section 806 of the Bob Stump National Defense Authorization Act for Fiscal Year 2003 (10 U.S.C. 2302 note) is amended—

(1) in the matter preceding paragraph (1), by striking ''items'' and inserting ''supplies''; and

(2) by striking paragraph (1) and inserting the following new paragraph (1):

''(1)(A) currently under development by the Department of Defense or available from the commercial sector; or

''(B) require only minor modifications to supplies described in subparagraph (A); and''.

(b) ISSUES TO BE ADDRESSED.—Subsection (b) of such section is amended—

(1) in paragraph (1)(B), by striking ''items'' and inserting ''supplies'';

(2) in paragraph (2)—

(A) in the matter preceding subparagraph (A), by striking ''items'' and inserting ''supplies'';

(B) in subparagraphs (A) and (B), by striking ''an item'' and inserting ''the supplies''; and

(C) in subparagraph (C), by inserting ''and utilization'' after ''deployment''.

(c) RESPONSE TO COMBAT EMERGENCIES.—Subsection (c) of such section is amended—

(1) by striking ''equipment'' each place it appears and inserting ''supplies'';

(2) by striking ''combat capability'' each place it appears;

(3) by striking ''that has resulted in combat fatalities'' each place it appears and inserting ''that has resulted in combat casualties, or is likely to result in imminent combat casualties'';

(4) in paragraph (1), by striking ''is'' and inserting ''are'';

(5) in paragraph (2)—

(A) in subparagraph (A), by striking ''is'' each place it appears and inserting ''are''; and

(B) in subparagraph (B), by striking ''fatalities'' at the end and inserting ''casualties'';

(6) in paragraph (3)—

(A) by striking the first sentence; and

(B) by inserting ''if the Secretary makes a written determination that the use of such funds is necessary to address the deficiency concerned in a timely manner. The authority of this section may not be used to acquire supplies in an amount aggregating more than $200,000,000 during any fiscal year.'' after ''for that fiscal year'';

(7) in paragraph (4)—

(A) by inserting '', in consultation with the Director of the Office of Management and Budget,'' after ''shall'';

(B) by inserting ''or (3)'' after ''paragraph (1)''; and

(C) by striking ''Each such notice'' and inserting ''For each such determination, the notice under the preceding sentence''; and

(8) in paragraph (5), by striking ''that equipment'' and inserting ''the supplies concerned''.

(d) WAIVER OF CERTAIN STATUES AND REGULATIONS.—Subsection (d)(1) of such section is amended by striking ''equipment'' in subparagraphs (A), (B), and (C) and inserting ''supplies''.

(e) TESTING REQUIREMENT.—Subsection (e) of such section is amended—

(1) in paragraph (1)—

(A) in the matter preceding subparagraph (A), by striking ''an item'' and inserting ''the supplies''; and

(B) in subparagraph (B), by striking ''of the item'' and all that follows through ''requirements document'' and inserting ''of the supplies in meeting the original requirements for the supplies (as stated in a statement of the urgent operational need'';

(2) in paragraph (2)—

(A) by striking ''an item'' and inserting ''supplies''; and

(B) by striking ''the item'' and inserting ''the supplies''; and

(3) in paragraph (3)—

(A) by striking ''If items'' and inserting ''If the supplies''; and

(B) by striking ''items'' each place it appears and inserting ''supplies''.

Subtitle D—Contractor Matters

SEC. 841. CONTRACTOR BUSINESS SYSTEMS.

(a) IMPROVEMENT PROGRAM.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall develop a program for the improve-

ment of contractor business systems to ensure that such systems provide timely, reliable information for the management of Department of Defense programs by the contractor and by the Department.

(b) APPROVAL OR DISAPPROVAL OF BUSINESS SYSTEMS.—The program developed pursuant to subsection (a) shall—

(1) include system requirements for each type of contractor business system covered by the program;

(2) establish a process for reviewing contractor business systems and identifying significant deficiencies in such systems;

(3) identify officials of the Department of Defense who are responsible for the approval or disapproval of contractor business systems;

(4) provide that a contractor business system that meets the system requirements established under this subsection without significant deficiencies may be relied upon as an approved contractor business system for purposes of program management; and

(5) provide for—

(A) the disapproval of contractor business systems that have significant deficiencies; and

(B) reduced reliance on, and enhanced scrutiny of, data provided by contractor business systems that have been disapproved.

(c) REMEDIAL ACTIONS.—The program developed 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-

ant to paragraph (1) and is effectively implementing such plan.

(d) GUIDANCE AND TRAINING.—The program developed pursuant to subsection (a) shall provide guidance and training to appropriate government officials on the data that is produced by contractor business systems and the manner in which such data should be used to effectively manage Department of Defense programs.

(e) DEFINITIONS.—In this section:

(1) The term ''contractor business system'' means an accounting system, estimating system, purchasing system, earned value management system, material management and accounting system, or property management system of a contractor.

(2) The term ''covered contractor'' means a contractor that is subject to the cost accounting standards under section 26 of the Office of Federal Procurement Policy Act (41 U.S.C. 422).

(3) The term ''covered contract'' means a cost-reimbursement contract, incentive-type contract, time-and-materials contract, and labor-hour contract.

(4) The term ''significant deficiency'', in the case of a contractor business system, means a shortcoming in the system that undermines the ability of

officials of the Department of Defense and the contractor to rely upon information produced by the system that is needed for management purposes.

SEC. 842. OVERSIGHT AND ACCOUNTABILITY OF CONTRACTORS PERFORMING PRIVATE SECURITY FUNCTIONS IN AREAS OF COMBAT OPERATIONS.

(a) ENHANCEMENT OF OVERSIGHT AND ACCOUNTABILITY.—Section 862 of the National Defense Authorization Act for Fiscal Year 2008 (10 U.S.C. 2302 note) is amended—

(1) in subsection (b)(2)—

(A) in subparagraph (A), by striking ''comply with regulations'' and inserting ''ensure that the contractor and all employees of the contractor or any subcontractor who are responsible for performing private security functions under such contract comply with regulations'';

(B) in subparagraph (B)—

(i) by striking ''comply with'' and all that follows through ''in accordance with'' and inserting ''ensure that the contractor and all employees of the contractor or any subcontractor who are responsible for per-

forming private security functions under such contract comply with''; and

(ii) by striking ''and'' at the end;

(C) in subparagraph (C), by striking the period at the end and inserting ''; and''; and

(D) by adding at the end the following new subparagraph:

''(D) ensure that the contract clause is included in subcontracts awarded to any subcontractor at any tier who is responsible for performing private security functions under the contract.'';

(2) by redesignating subsections (c) and (d) as subsections (f) and (g), respectively; and

(3) by inserting after subsection (b) the following new subsections:

''(c) OVERSIGHT.—It shall be the responsibility of the head of the contracting activity responsible for each covered contract to ensure that the contracting activity takes appropriate steps to assign sufficient oversight personnel to the contract to—

''(1) ensure that the contractor and any subcontractors responsible for performing private security functions under such contract comply with the regulatory requirements prescribed pursuant to sub-

section (a) and the contract requirements established pursuant to subsection (b); and

"(2) make the determinations required by subsection (d).

"(d) REMEDIES.—The failure of a contractor or subcontractor under a covered contract to comply with the requirements of the regulations prescribed under subsection (a) or the contract clause inserted in a covered contract pursuant to subsection (b), as determined by the contracting officer for the covered contract—

"(1) shall be included in appropriate databases of past performance and considered in any responsibility determination or evaluation of the past performance of the contractor or subcontractor for the purpose of a contract award decision, as provided in section 6(j) of the Office of Federal Procurement Policy Act (41 U.S.C. 405(j));

"(2) in the case of an award fee contract—

"(A) shall be considered in any evaluation of contract performance by the contractor or subcontractor for the relevant award fee period; and

"(B) may be a basis for reducing or denying award fees for such period, or for recov-

ering all or part of award fees previously paid for such period; and

"(3) in the case of a failure to comply that is severe, prolonged, or repeated—

"(A) shall be referred to the suspension or debarment official for the appropriate agency; and

"(B) may be a basis for suspension or debarment of the contractor or subcontractor.

"(e) RULE OF CONSTRUCTION.—The duty of a contractor or subcontractor under a covered contract to comply with the requirements of the regulations prescribed under subsection (a) and the contract clause inserted into a covered contract pursuant to subsection (b), and the availability of the remedies provided in subsection (d), shall not be reduced or diminished by the failure of a higher or lower tier contractor under such contract to comply with such requirements, or by a failure of the contracting activity to provide the oversight required by subsection (c).".

(b) REVISED REGULATIONS AND CONTRACT CLAUSE.—

(1) DEADLINE FOR REGULATIONS.—Not later than 60 days after the date of the enactment of this Act, the Secretary of Defense shall revise the regula-

tions prescribed pursuant to section 862 of the National Defense Authorization Act for Fiscal Year 2008 to incorporate the requirements of the amendments made by subsection (a).

(2) COMMENCEMENT OF APPLICABILITY OF REVISIONS.—The revision of regulations under paragraph (1) shall apply to the following:

(A) Any contract that is awarded on or after the date that is 120 days after the date of the enactment of this Act.

(B) Any task or delivery order that is entered on or after the date that is 120 days after the date of the enactment of this Act pursuant to a contract that is awarded before, on, or after the date that is 120 days after the date of the enactment of this Act.

(3) COMMENCEMENT OF INCLUSION OF CONTRACT CLAUSE.—A contract clause that reflects the revision of regulations required by the amendments made by subsection (a) shall be inserted, as required by required by such section 862, into the following:

(A) Any contract that is awarded on or after the date that is 120 days after the date of the enactment of this Act.

(B) Any task or delivery order that is entered on or after the date that is 120 days after the date of the enactment of this Act pursuant to a contract that is awarded before, on, or after the date that is 120 days after the date of the enactment of this Act.

SEC. 843. ENHANCEMENTS OF AUTHORITY OF SECRETARY OF DEFENSE TO REDUCE OR DENY AWARD FEES TO COMPANIES FOUND TO JEOPARDIZE THE HEALTH OR SAFETY OF GOVERNMENT PERSONNEL.

(a) EXPANSION OF DISPOSITIONS SUBJECT TO AUTHORITY.—Section 823 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2412; 10 U.S.C. 2302 note) is amended—

(1) in subsection (c), by adding at the end the following new paragraph:

''(5) A final determination of contractor fault by the Secretary of Defense pursuant to subsection (d).'';

(2) by redesignating subsections (d) and (e) as subsections (e) and (f), respectively; and

(3) by inserting after subsection (c) the following new subsection (d):

"(d) DETERMINATIONS OF CONTRACTOR FAULT BY SECRETARY OF DEFENSE.—

"(1) IN GENERAL.—In any case described by paragraph (2), the Secretary of Defense shall—

"(A) provide for an expeditious independent investigation of the causes of the serious bodily injury or death alleged to have been caused by the contractor as described in that paragraph; and

"(B) make a final determination, pursuant to procedures established by the Secretary for purposes of this subsection, whether the contractor, in the performance of a covered contract, caused such serious bodily injury or death through gross negligence or with reckless disregard for the safety of civilian or military personnel of the Government.

"(2) COVERED CASES.—A case described in this paragraph is any case in which the Secretary has reason to believe that a contractor, in the performance of a covered contract, may have caused the serious bodily injury or death of any civilian or military personnel of the Government.

"(3) CONSTRUCTION OF DETERMINATION.—A final determination under this subsection may be

used only for the purpose of evaluating contractor performance, and shall not be determinative of fault for any other purpose.''.

(b) DEFINITION OF CONTRACTOR.—Paragraph (1) of subsection (e) of such section, as redesignated by subsection (a)(2) of this section, is amended to read as follows:

''(1) The term 'contractor' means a company awarded a covered contract and a subcontractor at any tier under such contract.''.

(c) TECHNICAL AMENDMENT.—Subsection (c) of such section is further amended in the matter preceding paragraph (1) by striking ''subsection (a)'' and inserting ''subsection (b)''.

(d) INCLUSION OF DETERMINATIONS OF CONTRACTOR FAULT IN DATABASE FOR FEDERAL AGENCY CONTRACT AND GRANT OFFICERS AND SUSPENSION AND DEBARMENT OFFICIALS.—Section 872(c)(1) of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4556) is amended by adding at the end the following new subparagraph:

''(E) A final determination of contractor fault by the Secretary of Defense pursuant to section 823(d) of the National Defense Author-

ization Act for Fiscal Year 2010 (10 U.S.C. 2302 note).''.

(e) EFFECTIVE DATE.—The requirements of section 823 of the National Defense Authorization Act for Fiscal Year 2010, as amended by subsections (a) through (c), shall apply with respect to the following:

(1) Any contract entered into on or after the date of the enactment of this Act.

(2) Any task order or delivery order awarded on or after the date of the enactment of this Act under a contract entered into before, on, or after that date.

Subtitle E—Other Matters

SEC. 851. EXTENSION OF ACQUISITION WORKFORCE PERSONNEL 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.

Section 2533a(c) of title 10, United States Code, is amended by striking ''subsection (b)(1)'' and inserting ''subsection (b)''.

SEC. 853. FIVE-YEAR EXTENSION OF DEPARTMENT OF DEFENSE MENTOR-PROTEGE PROGRAM.

(a) EXTENSION OF PROGRAM.—Subsection (j) of section 831 of the National Defense Authorization Act for Fiscal Year 1991 (10 U.S.C. 2302 note) is amended—

(1) in paragraph (1), by striking ''September 30, 2010'' and inserting ''September 30, 2015''; and

(2) in paragraph (2), by striking ''September 30, 2013'' and inserting ''September 30, 2018''.

(b) EXTENSION OF ANNUAL REPORT REQUIREMENT.—Subsection (l)(3) of such section is amended by striking ''2010'' and inserting ''2015''.

SEC. 854. EXTENSION AND EXPANSION OF SMALL BUSINESS PROGRAMS OF THE DEPARTMENT OF DEFENSE.

(a) EXTENSION OF SBIR PROGRAM.—Section 9(m)(2) of the Small Business Act (15 U.S.C. 638(m)(2)) is amended by striking ''September 30, 2010'' and inserting ''September 30, 2018''.

(b) EXTENSION OF STTR PROGRAM.—Section 9(n)(1)(A)(ii) of the Small Business Act (15 U.S.C. 638(n)(1)(A)(ii)) is amended by striking ''2010'' and inserting ''2018''.

(c) EXTENSION AND EXPANSION OF COMMERCIALIZATION PILOT PROGRAM.—Section 9(y) of the Small Business Act (15 U.S.C. 638(y)) is amended—

(1) in paragraphs (1), (2), and (4), by inserting "and the Small Business Technology Transfer Program" after "Small Business Innovation Research Program"; and

(2) in paragraph (6), by striking "2010" and inserting "2018".

SEC. 855. FOUR-YEAR EXTENSION OF TEST PROGRAM FOR NEGOTIATION OF COMPREHENSIVE SMALL BUSINESS SUBCONTRACTING PLANS.

(a) FOUR-YEAR EXTENSION.—Subsection (e) of section 834 of the National Defense Authorization Act for Fiscal Years 1990 and 1991 (15 U.S.C. 637 note) is amended by striking "September 30, 2010" and inserting "September 30, 2014".

(b) ADDITIONAL REPORT.—Subsection (f) of such section is amended by inserting "and March 1, 2012," after "March 1, 1994,".

SEC. 856. REPORT ON SUPPLY OF FIRE RESISTANT FIBER FOR PRODUCTION OF MILITARY UNIFORMS.

(a) REPORT REQUIRED.—Not later than March 15, 2011, the Comptroller General of the United States shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the supply chain for fire resistant fiber for the production of military uniforms.

(b) ELEMENTS.—The report required by subsection (a) shall include, at a minimum, an analysis of the following:

(1) The current and anticipated sources of fire resistant rayon fiber for the production of military uniforms.

(2) The extent to which fire resistant rayon fiber has unique properties that provide advantages for the production of military uniforms.

(3) The extent to which the efficient procurement of fire resistant rayon fiber for the production of military uniforms is impeded by existing statutory or regulatory requirements.

(4) The actions the Department of Defense has taken to identify alternatives to fire resistant rayon fiber for the production of military uniforms.

(5) The extent to which such alternatives provide an adequate substitute for fire resistant rayon fiber for the production of military uniforms.

(6) The impediments to the use of such alternatives, and the actions the Department has taken to overcome such impediments.

(7) The extent to which it would be practical and appropriate for the Department to use performance-based requirements for fire resistant fiber,

rather than requiring the use of fire resistant rayon fiber, for the production of military uniforms.

(8) The extent to which any modifications to section 2533a of title 10, United States Code (commonly referred to as the ''Berry amendment''), or section 829 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 229; 10 U.S.C. 2533a note) may be necessary or advisable to ensure the efficient acquisition of fire resistant fiber for the production of military uniforms.

(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.

(c) RECOMMENDATIONS.—The report required by subsection (a) shall include such recommendations for further actions to address the matters covered by the report as the Comptroller General considers appropriate.

SEC. 857. CONTRACTOR LOGISTICS SUPPORT OF CONTINGENCY OPERATIONS.

(a) DEFENSE SCIENCE BOARD REVIEW OF ORGANIZATION, TRAINING, AND PLANNING.—

(1) REVIEW.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall direct the Defense Science Board to carry out a review of Department of Defense organization, doctrine, training, and planning for contractor logistics support of contingency operations.

(2) MATTERS TO BE ADDRESSED.—The matters addressed by the review required by paragraph (1) shall include, at a minimum, the following:

(A) Department of Defense policies and procedures for planning for contractor logistics support of contingency operations.

(B) Department organization and staffing for the implementation of such policies and procedures.

(C) The development of Department doctrine for contractor logistics support of contingency operations.

(D) The training of Department military and civilian personnel for the planning, management, and oversight of contractor logistics support of contingency operations.

(E) The extent to which the Department should rely upon contractor logistics support in future contingency operations, and the risks associated with reliance on such support.

(F) Any logistics support functions for contingency operations for which the Department should establish or retain an organic capability.

(G) The scope and level of detail on contractor logistics support of contingency operations that is currently included in operational plans, and that should be included in operational plans.

(H) Contracting mechanisms and contract vehicles that are currently used, and should be used, to provide contractor logistics support of contingency operations.

(I) Department organization and staffing for the management and oversight of contractor logistics support of contingency operations.

(J) Actions that could be taken to improve Department management and oversight of contractors providing logistics support of contingency operations.

(K) The extent to which logistics support of contingency operations has been, and should be, provided by subcontractors, and the advantages and disadvantages of reliance upon subcontractors 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.

(b) INCLUSION OF CONTRACTOR SUPPORT REQUIREMENTS IN PLANNING DOCUMENTS.—

(1) ELEMENTS IN QDR REPORTS TO CONGRESS.—Section 118(d) of title 10, United States Code, is amended—

(A) in paragraph (4)—

(i) in subparagraph (D), by striking ''and'' at the end;

(ii) in subparagraph (E), by striking the period at the end and inserting ''; and''; and

(iii) by adding at the end the following new subparagraph:

''(F) the roles and responsibilities that would be discharged by contractors.'';

(B) in paragraph (6), by striking ''manpower and sustainment'' and inserting ''manpower, sustainment, and contractor support''

(C) in paragraph (8), by inserting '', and the scope of contractor support,'' after ''Defense Agencies''

(2) CHAIRMAN OF JOINT CHIEFS OF STAFF ASSESSMENTS OF CONTRACTOR SUPPORT OF ARMED FORCES.—

(A) ASSESSMENTS UNDER CONTINGENCY PLANNING.—Paragraph (3) of subsection (a) of section 153 of such title is amended—

(i) by redesignating subparagraphs (C) and (D) as subparagraphs (D) and (E), respectively; and

(ii) by inserting after subparagraph (B) the following new subparagraph (C):

''(C) Identifying the support functions that are likely to require contractor performance under such contingency plans, and the risks associated with the assignment of such functions to contractors.''.

(B) ASSESSMENTS UNDER ADVICE ON REQUIREMENTS, PROGRAMS, AND BUDGET.—Paragraph (4)(E) of such subsection is amended by inserting ''and contractor support'' after ''area of manpower''.

(C) ASSESSMENTS FOR BIENNIAL REVIEW OF NATIONAL MILITARY STRATEGY.—Subsection (d) of such section is amended—

(i) in paragraph (2), by adding at the end the following new subparagraph:

''(J) Assessment of the requirements for contractor support of the armed forces in conducting peacetime training, peacekeeping, overseas contingency operations, and major combat operations, and the risks associated with such support.''; and

(ii) in paragraph (3)(B), by striking ''and the levels of support from allies and other friendly nations'' and inserting ''the levels of support from allies and other friendly nations, and the levels of contractor support''.

TITLE IX—DEPARTMENT OF DEFENSE ORGANIZATION AND MANAGEMENT

Subtitle A—Department of Defense Management

SEC. 901. REPEAL OF PERSONNEL LIMITATIONS APPLICABLE TO CERTAIN DEFENSE-WIDE ORGANIZATIONS AND REVISIONS TO LIMITATION APPLICABLE TO THE OFFICE OF THE SECRETARY OF DEFENSE.

(a) REPEAL OF PERSONNEL LIMITATIONS APPLICABLE TO DEFENSE-WIDE ORGANIZATIONS.—

(1) DEFENSE AGENCIES AND DOD FIELD ACTIVITIES.—Section 194 of title 10, United States Code, is repealed.

(2) COMBATANT COMMANDS.—Section 601 of the Goldwater-Nichols Department of Defense Reorganization Act of 1986 (10 U.S.C. 194 note) is repealed.

(b) REVISIONS TO PERSONNEL LIMITATION APPLICABLE TO OFFICE OF THE SECRETARY OF DEFENSE.—

(1) REMOVAL OF WASHINGTON HEADQUARTERS SERVICE FROM OSD LIMIT.—(A) Subsection (a) of section 143 of title 10, United States Code, is amended by striking ''3,767'' and inserting ''3,370''.

(B) Subsection (b) of such section is amended to read as follows:

''(b) OSD PERSONNEL DEFINED.—In this section, the term 'OSD personnel' means members of the armed forces and civilian employees of the Department of Defense who are assigned or detailed to permanent duty in the Office of the Secretary of Defense.''.

(2) EXEMPTION FOR NATIONAL EMERGENCIES.—Such section is further amended by adding at the end the following new subsection:

''(d) EXEMPTION DURING TIME OF WAR OR NATIONAL EMERGENCY.—The limitation in subsection (a) does not apply in time of war or during a national emergency declared by the President or Congress.''.

(c) TECHNICAL AND CONFORMING AMENDMENTS.—

(1) TABLE OF SECTIONS.—The table of sections at the beginning of chapter 8 of title 10, United States Code, is amended by striking the item relating to section 194.

(2) SECTION 1111.—Section 1111 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. 143 note) is amended—

(A) in subsection (a)—

(i) by striking ''For fiscal year 2009 and fiscal years thereafter,'' and inserting ''For any fiscal year,'';

(ii) by striking ''194,''; and

(iii) in paragraph (1), by striking ''Code, or'' and all that follows through ''or otherwise'' and inserting ''Code, or otherwise''; and

(B) in subsection (b)—

(i) by striking ''For fiscal year 2009 and fiscal years thereafter,'' and inserting ''For any fiscal year,'';

(ii) by striking ''194,'';

(iii) in paragraph (1), by striking ''the'' after ''in accordance with''; and

(iv) in paragraph (2), by striking ''any'' after ''work, for''.

SEC. 902. REORGANIZATION OF OFFICE OF THE SECRETARY OF DEFENSE TO CARRY OUT REDUCTION REQUIRED BY LAW IN NUMBER OF DEPUTY UNDER SECRETARIES OF DEFENSE.

(a) REDESIGNATION OF CERTAIN POSITIONS IN OFFICE OF SECRETARY OF DEFENSE.—

(1) REDESIGNATION.—Positions in the Office of the Secretary of Defense are hereby redesignated as follows:

(A) The Director of Defense Research and Engineering is redesignated as the Assistant Secretary of Defense for Research and Engineering.

(B) The Director of Operational Energy Plans and Programs is redesignated as the Assistant Secretary of Defense for Operational Energy Plans and Programs.

(C) The Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense Programs is redesignated as the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs.

(2) REFERENCES.—Any reference in any law, rule, regulation, paper, or other record of the United States to an office of the Department of Defense re-

designated by paragraph (1) shall be deemed to be a reference to such office as so redesignated.

(b) AMENDMENTS TO CHAPTER 4 OF TITLE 10 RELATING TO REORGANIZATION.—

(1) REPEAL OF SEPARATE PRINCIPAL DEPUTY UNDER SECRETARY OF DEFENSE PROVISIONS.—Sections 133a, 134a, and 136a of title 10, United States Code, are repealed.

(2) COMPONENTS OF OSD.—Subsection (b) of section 131 of such title is amended to read as follows:

''(b) The Office of the Secretary of Defense is composed of the following:

''(1) The Deputy Secretary of Defense.

''(2) The Under Secretaries of Defense, as follows:

''(A) The Under Secretary of Defense for Acquisition, Technology, and Logistics.

''(B) The Under Secretary of Defense for Policy.

''(C) The Under Secretary of Defense (Comptroller).

''(D) The Under Secretary of Defense for Personnel and Readiness.

"(E) The Under Secretary of Defense for Intelligence.

"(3) The Deputy Chief Management Officer of the Department of Defense.

"(4) Other officers who are appointed by the President, by and with the advice and consent of the Senate and who report directly to the Secretary and Deputy Secretary without intervening authority, as follows:

"(A) The Director of Cost Assessment and Program Evaluation.

"(B) The Director of Operational Test and Evaluation.

"(C) The General Counsel of the Department of Defense.

"(D) The Inspector General of the Department of Defense.

"(5) The Principal Deputy Under Secretaries of Defense.

"(6) The Assistant Secretaries of Defense.

"(7) Other officials provided for by law, as follows:

"(A) The Deputy Assistant Secretary of Defense for Developmental Test and Evaluation

appointed pursuant to section 139b(a) of this title.

"(B) The Deputy Assistant Secretary of Defense for Systems Engineering appointed pursuant to section 139b(b) of this title.

"(C) The Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy appointed pursuant to section 139c of this title.

"(D) The Director of Small Business Programs appointed pursuant to section 144 of this title.

"(E) The Director of Defense Prisoner of War/Missing Personnel Oversight under section 1501(a) of this title.

"(F) The Director of Family Policy under section 1781 of this title.

"(G) The Director of the Office of Corrosion Policy and Oversight assigned pursuant to section 2228(a) of this title.

"(H) The official designated under section 2438(a) of this title to have responsibility for conducting and overseeing performance assessments and root cause analyses for major defense acquisition programs.

"(8) Such other offices and officials as may be established by law or the Secretary of Defense may establish or designate in the Office.".

(3) PRINCIPAL DEPUTY UNDER SECRETARIES OF DEFENSE.—Section 137a of such title is amended—

(A) in subsections (a)(1), (b), and (d), by striking "Deputy Under" and inserting "Principal Deputy Under";

(B) in subsection (a)(2), by striking "(A) The" and all that follows through "(5) of subsection (c)" and inserting "The Principal Deputy Under Secretaries of Defense";

(C) in subsection (c)—

(i) in paragraphs (1), (2), (3), (4), and (5), by striking "One of the Deputy" and inserting "One of the Principal Deputy";

(ii) in paragraphs (1), (2), and (3), by striking "appointed" and all that follows through "this title";

(iii) in paragraphs (4) and (5), by striking "shall be" and inserting "is"; and

(iv) in paragraph (5), by adding inserting before the period at the end the fol-

lowing: ", who shall be appointed from among persons who have extensive expertise in intelligence matters"; and

(D) in subsection (d), by adding at the end the following new sentence: "The Principal Deputy Under Secretaries shall take precedence among themselves in the order prescribed by the Secretary of Defense.".

(4) ASSISTANT SECRETARIES OF DEFENSE GENERALLY.—Section 138 of such title is amended—

(A) in subsection (a)—

(i) in paragraph (1), by striking "12" and inserting "16"; and

(ii) in paragraph (2), by striking "(A) The" and all that follows through "The other" and inserting "The";

(B) in subsection (b)—

(i) in paragraphs (2), (3), (4), (5), and (6), by striking "shall be" and inserting "is";

(ii) in paragraph (7), by striking "appointed pursuant to section 138a of this title"; and

(iii) by adding at the end the following 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-

cials serving in positions specified in section 131(b)(4) of this title, and the Principal Deputy Under Secretaries of Defense''.

(5) ASSISTANT SECRETARY FOR LOGISTICS AND MATERIEL READINESS.—Section 138a(a) of such title is amended—

(A) by striking ''There is a'' and inserting ''The''; and

(B) by striking '', appointed from civilian life by the President, by and with the advice and consent of the Senate. The Assistant Secretary''.

(6) ASSISTANT SECRETARY FOR RESEARCH AND ENGINEERING.—Section 139a of such title is transferred so as to appear after section 138a, redesignated as section 138b, and amended—

(A) by striking subsection (a);

(B) by redesignating subsections (b) and (c) as subsections (a) and (b), respectively;

(C) in subsection (a), as so redesignated, by striking ''Director of Defense Research and Engineering'' and inserting ''Assistant Secretary of Defense for Research and Engineering''; and

(D) in subsection (b), as so redesignated—

(i) in paragraph (1), by striking ''Director of Defense Research and Engineering,'' and inserting ''Assistant Secretary of Defense for Research and Engineering,''; and

(ii) in paragraph (2), by striking ''Director'' and inserting ''Assistant Secretary''.

(7) ASSISTANT SECRETARY FOR OPERATIONAL ENERGY PLANS AND PROGRAMS.—Section 139b of such title is transferred so as to appear after section 138b (as transferred and redesignated by paragraph (6)), redesignated as section 138c, and amended—

(A) in subsection (a), by striking ''There is a'' and all that follows through ''The Director'' and inserting ''The Assistant Secretary of Defense for Operational Energy Plans and Programs'';

(B) by striking ''Director'' each place it appears and inserting ''Assistant Secretary'';

(C) in subsection (d)(2)—

(i) by striking ''Not later than'' and all that follows through ''military departments'' and inserting ''The Secretary of each military department'';

(ii) by striking ''who will'' and inserting ''who shall''; and

(iii) by inserting ''so designated'' after ''The officials''; and

(D) in subsection (d)(4), by striking ''The initial'' and all that follows through ''updates to the strategy'' and inserting ''Updates to the strategy required by paragraph (1)''.

(8) ASSISTANT SECRETARY FOR NUCLEAR, CHEMICAL, AND BIOLOGICAL DEFENSE PROGRAMS.—Section 142 of such title is transferred so as to appear after section 138c (as redesignated and transferred by paragraph (7)), redesignated as section 138d, and amended—

(A) by striking subsection (a);

(B) by redesignating subsection (b) as subsection (a) and in that subsection, as so redesignated, by striking ''The Assistant to the Secretary'' and inserting ''The Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs''; and

(C) by striking subsection (c) and inserting the following new subsection (b):

''(b) The Assistant Secretary may communicate views on issues within the responsibility of the Assistant Sec-

retary directly to the Secretary of Defense and the Deputy Secretary of Defense without obtaining the approval or concurrence of any other official within the Department of Defense.''.

(c) DEPUTY CHIEF MANAGEMENT OFFICER.—

(1) IN GENERAL.—Chapter 4 of title 10, United States Code, is further amended by inserting after section 132 the following new section:

"§ 132a. Deputy Chief Management Officer

''(a) APPOINTMENT.—There is a Deputy Chief Management Officer of the Department of Defense, appointed from civilian life by the President, by and with the advice and consent of the Senate.

''(b) RESPONSIBILITIES.—The Deputy Chief Management Officer assists the Deputy Secretary of Defense in the Deputy Secretary's capacity as Chief Management Officer of the Department of Defense under section 132(c) of this title.

''(c) PRECEDENCE.—The Deputy Chief Management Officer takes precedence in the Department of Defense after the Secretary of Defense, the Deputy Secretary of Defense, the Secretaries of the military departments, and the Under Secretaries of Defense.''.

(2) CONFORMING AMENDMENT.—Section 132(c) of such title is amended by striking the second sentence.

(d) SENIOR OFFICIAL RESPONSIBLE FOR PERFORMANCE ASSESSMENTS AND ROOT CAUSE ANALYSES OF MDAPS.—Section 103 of the Weapon Systems Acquisition Reform Act of 2009 (Public Law 111–23; 123 Stat. 1715; 10 U.S.C. 2430 note) is transferred to chapter 144 of title 10, United States Code, inserted so as to appear after section 2437, redesignated as section 2438, and amended—

(1) in subsection (b)(2), by striking ''section 2433a(a)(1) of title 10, United States Code (as added by section 206(a) of this Act)'' and inserting ''section 2433a(a)(1) of this title'';

(2) in subsection (b)(5)—

(A) by striking ''section 2433a of title 10, United States Code (as so added)'' and inserting ''section 2433a of this title''; and

(B) by striking ''prior to'' both places it appears and inserting ''before'';

(3) in subsection (d), by striking ''section 2433a of title 10, United States Code (as so added)'' and inserting ''section 2433a of this title''; and

(4) in subsection (f), by striking ''beginning in 2010,''.

(e) REDESIGNATION OF DDTE AS DEPUTY ASSISTANT SECRETARY FOR DEVELOPMENTAL TEST AND EVALUATION AND DSE AS DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR SYSTEMS ENGINEERING.—Section 139c of title 10, United States Code, is amended—

(1) by striking ''Director of Developmental Test and Evaluation'' each place it appears and inserting ''Deputy Assistant Secretary of Defense for Developmental Test and Evaluation'';

(2) by striking ''Director of Systems Engineering'' each place it appears and inserting ''Deputy Assistant Secretary of Defense for Systems Engineering'';

(3) in subsection (a)—

(A) by striking the subsection heading and inserting ''DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR DEVELOPMENTAL TEST AND EVALUATION.—'';

(B) by striking ''Director'' each place it appears in paragraphs (2), (3), and (6) and inserting ''Deputy Assistant Secretary'';

(C) in paragraph (4), by striking the paragraph heading and inserting ''COORDINATION

WITH DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR SYSTEMS ENGINEERING.—'';

(D) in paragraph (5), by striking ''Director'' in the matter preceding subparagraph (A) and inserting ''Deputy Assistant Secretary''; and

(E) in paragraph (6), by striking ''Director's'' and inserting ''Deputy Assistant Secretary's''; and

(4) in subsection (b)—

(A) by striking the subsection heading and inserting ''DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR SYSTEMS ENGINEERING.—'';

(B) by striking ''Director'' each place it appears in paragraphs (2), (3), (5), and (6) and inserting ''Deputy Assistant Secretary'';

(C) in paragraph (4), by striking the paragraph heading and inserting ''COORDINATION WITH DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR DEVELOPMENTAL TEST AND EVALUATION.—''; and

(D) in paragraph (6), by striking ''Director's'' and inserting ''Deputy Assistant Secretary's''.

(f) DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR MANUFACTURING AND INDUSTRIAL BASE POLICY.—

(1) REORGANIZATION OF CERTAIN PROVISIONS WITHIN CHAPTER 4 TO ACCOUNT FOR OTHER TRANSFERS OF PROVISIONS.—Chapter 4 of title 10, United States Code, is further amended by redesignating sections 139c and 139d (as amended by subsection (e)) as sections 139a and 139b, respectively.

(2) DEPUTY ASSISTANT SECRETARY.—Such chapter is further amended by inserting after section 139b, as redesignated by paragraph (1), the following new section 139c:

"§ 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 of Defense for Manufacturing and Industrial Base Policy shall be the principal advisor to the Under Secretary of Defense for Acquisition, Technology, and Logis-

tics in the performance of the Under Secretary's duties relating to the following:

"(1) Establishing policies of the Department of Defense for maintenance of the defense industrial base of the United States.

"(2) Executing the authorities of the Manufacturing Technology Program under section 2521 of this title.

"(3) Establishing the national security objectives concerning the national technology and industrial base required under section 2501 of this title.

"(4) Executing the national defense program for analysis of the national technology and industrial base required under section 2503 of this title.

"(5) Performing the national technology and industrial base periodic defense capability assessments required under section 2505 of this title.

"(6) Establishing the technology and industrial base policy guidance required under section 2506 of this title.

"(7) Maintaining the defense industrial base information system required under section 722 of the Defense Production Act of 1950 (50 U.S.C. App. 2171).

"(8) Executing other applicable authorities provided under the Defense Production Act of 1950 (50 U.S.C. App. 2061 et seq.).

"(9) Establishing policies related to international technology security and export control issues.

"(10) Establishing policies related industrial independent research and development programs under section 2372 of this title.

"(11) Such other matters as the Secretary of Defense or the Under Secretary shall prescribe.".

(g) CLARIFICATION OF HEAD OF OFFICE FOR MISSING PERSONNEL.—Section 1501(a) of title 10, United States Code, is amended—

(1) in paragraph (1), by striking the second sentence and inserting the following new sentence: "The office shall be headed by the Director of Defense Prisoner of War/Missing Person Oversight."; and

(2) by striking "the office" each place it appears and inserting "the Director".

(h) CLARIFICATION OF HEAD OF OFFICE FOR FAMILY POLICY.—Section 1781 of title 10, United States Code, is amended—

(1) in subsection (a), by striking the second sentence and inserting the following new sentence: ''The office shall be headed by the Director of Family Policy, who shall report to the Assistant Secretary of Defense for Force Management and Personnel.''; and

(2) by striking ''the Office'' each place it appears and inserting ''the Director''.

(i) MODIFICATION OF STATUTORY LIMITATION ON NUMBER OF DEPUTY UNDER SECRETARIES OF DEFENSE.—

(1) DELAY IN LIMITATION ON NUMBER OF DUSDS.—Section 906(a)(2) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2426; 10 U.S.C. 137a note) is amended by striking ''January 1, 2011'' and inserting ''January 1, 2015''.

(2) TEMPORARY AUTHORITY FOR ADDITIONAL DUSDS.—During the period beginning on the date of the enactment of this Act and ending on January 1, 2015, the Secretary of Defense may, in the Secretary's discretion, appoint not more than five Deputy Under Secretaries of Defense in addition to the five Principal Deputy Under Secretaries of Defense

authorized by section 137a of title 10, United States Code (as amended by subsection (b)(3)).

(3) REPORT ON PLAN FOR REORGANIZATION OF OSD.—

(A) REPORT REQUIRED.—Not later than September 15, 2013, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth a plan for the realignment of the organizational structure of the Office of the Secretary of Defense to comply with the requirement of section 906(a)(2) of the National Defense Authorization Act for Fiscal Year 2010, as amended by paragraph (1).

(B) ELEMENTS.—In preparing the report required by subparagraph (A), the Secretary shall consider, at a minimum, the feasibility of taking the following actions on or before January 1, 2015:

(i) A merger of the position of Deputy Under Secretary of Defense (Installations and Environment) and the position of Assistant Secretary of Defense for Operational Energy Plans and Programs (as established in accordance with the amend-

ments made by subsection (b)(7)) into a single Assistant Secretary position.

(ii) A realignment of positions within the Office of the Under Secretary of Defense for Policy to eliminate the position of Deputy Under Secretary of Defense (Strategy, Plans, and Forces).

(j) OTHER CONFORMING AMENDMENTS TO TITLE 10.—

(1) Section 179(c) of title 10, United States Code, is amended—

(A) in paragraphs (2) and (3), by striking ''Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense Programs'' and inserting ''Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs''; and

(B) in paragraph (3), by striking ''that Assistant to the Secretary'' and inserting ''Assistant Secretary''.

(2) Section 2272 of such title is amended by striking ''Director of Defense Research and Engineering'' each place it appears and inserting ''Assistant Secretary of Defense for Research and Engineering''.

(3) Section 2365 of such title is amended—

(A) in subsection (a), by striking ''Director of Defense Research and Engineering'' and inserting ''Assistant Secretary'';

(B) in subsection (d)(1), by striking ''Director'' and inserting ''Assistant Secretary'';

(C) in subsection (d)(2)—

(i) by striking ''Director of Defense Research and Engineering'' and inserting ''Assistant Secretary of Defense for Research and Engineering''; and

(ii) by striking ''Director may'' and inserting ''Assistant Secretary may''; and

(D) in subsection (e), by striking ''Director'' and inserting ''Assistant Secretary''.

(4) Sections 2350a(g)(3), 2366b(a)(3)(D), 2374a(a), and 2517(a) of such title are amended by striking ''Director of Defense Research and Engineering'' and inserting ''Assistant Secretary of Defense for Research and Engineering''.

(5) Section 2902(b) of such title is amended—

(A) in paragraph (1), by striking ''Deputy Under Secretary of Defense for Science and Technology'' and inserting ''official within the Office of the Assistant Secretary of Defense for

Research and Engineering who is responsible for science and technology''; and

(B) in paragraph (3), by striking ''Deputy Under Secretary of Defense'' and inserting ''official within the Office of the Under Secretary of Defense for Acquisition, Technology, and Logistics who is''.

(k) SECTION HEADING AND CLERICAL AMENDMENTS.—

(1) SECTION HEADING AMENDMENTS.—

(A) The heading of section 137a of title 10, United States Code, is amended to read as follows:

''§ 137a. Principal Deputy Under Secretaries of Defense''.

(B) The heading of section 138b of such title, as transferred and redesignated by subsection (b)(6), is amended to read as follows:

''§ 138b. Assistant Secretary of Defense for Research and Engineering''.

(C) The heading of section 138c of such title, as transferred and redesignated by subsection (b)(7), is amended to read as follows:

"§ 138c. Assistant Secretary of Defense for Operational Energy Plans and Programs".

(D) The heading of section 138d of such title, as transferred and redesignated by subsection (b)(8), is amended to read as follows:

"§ 138d. Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs".

(E) The section heading of section 139b of such title, as redesignated by subsection (f)(1), is amended to read as follows:

"§ 139b. Deputy Assistant Secretary of Defense for Developmental Test and Evaluation; Deputy Assistant Secretary of Defense for Systems Engineering: joint guidance".

(F) The heading of section 2438 of such title, as transferred and redesignated by subsection (d), is amended to read as follows:

"§ 2438. Performance assessments and root cause analyses".

(2) CLERICAL AMENDMENTS.—

(A) The table of sections at the beginning of chapter 4 of such title is amended—

(i) by inserting after the item relating to section 132 the following new item:

"132a. Deputy Chief Management Officer.";

(ii) by striking the items relating to sections 133a, 134a, and 136a;

(iii) by striking the item relating to section 137a and inserting the following new item:

"137a. Principal Deputy Under Secretaries of Defense.";

(iv) by inserting after the item relating to section 138a the following new 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.";

(v) by striking the items relating to sections 139a, 139b, 139c, and 139d and 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

(vi) by striking the item relating to section 142.

(B) The table of sections at the beginning of chapter 144 of such title is amended by inserting after the item relating to section 2437 the following new item:

"2438. Performance assessments and root cause analyses.".

(l) OTHER CONFORMING AMENDMENTS.—

(1) PUBLIC LAW 111–23.—Section 102(b) of the Weapon Systems Acquisition Reform Act of 2009 (Public Law 111–23; 123 Stat. 1714; 10 U.S.C. 2430 note) is amended—

(A) by striking ''Director of Developmental Test and Evaluation and the Director of Systems Engineering'' each place it appears and inserting ''Deputy Assistant Secretary of Defense for Developmental Test and Evaluation and the Deputy Assistant Secretary of Defense for Systems Engineering''; and

(B) in paragraph (3)—

(i) by striking the paragraph heading and inserting ''ASSESSMENT OF REPORTS BY DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR DEVELOPMENTAL TEST AND EVALUATION AND DEPUTY ASSISTANT SECRETARY OF DEFENSE FOR SYSTEMS ENGINEERING.—''; and

(ii) by striking ''Directors'' and inserting ''Deputy Assistant Secretaries of Defense''.

(2) PUBLIC LAW 110–181.—Section 214 of the National Defense Authorization Act of Fiscal Year 2008 (10 U.S.C. 2521 note) is amended by striking

"Director of Defense Research and Engineering" and inserting "Assistant Secretary of Defense for Research and Engineering".

(m) TECHNICAL AMENDMENTS.—

(1) Section 131(a) of title 10, United States Code, is amended by striking "his" and inserting "the Secretary's".

(2) Section 132 of such title is amended by redesignating subsection (d), as added by section 2831(a) of the Military Construction Authorization Act for Fiscal Year 2010 (division B of Public Law 111–84; 123 Stat. 2669), as subsection (e).

(3) Section 135(c) of such title is amended by striking "clauses" and inserting "paragraphs".

(n) EXECUTIVE SCHEDULE AMENDMENTS.—

(1) NUMBER OF ASSISTANT SECRETARY OF DEFENSE POSITIONS.—Section 5315 of title 5, United States Code, is amended by striking the item relating to Assistant Secretaries of Defense and inserting the following new item:

"Assistant Secretaries of Defense (16).".

(2) POSITIONS REDESIGNATED AS ASD POSITIONS.—

(A) Section 5315 of such title is further amended by striking the item relating to Director of Defense Research and Engineering.

(B) Section 5316 of such title is amended by striking the item relating to Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense Programs.

(3) AMENDMENTS TO STRIKE REFERENCES TO POSITIONS IN SENIOR EXECUTIVE SERVICE.—Section 5316 of such title is further amended—

(A) by striking the item relating to Director, Defense Advanced Research Projects Agency, Department of Defense;

(B) by striking the item relating to Deputy General Counsel, Department of Defense;

(C) by striking the item relating to Deputy Under Secretaries of Defense for Research and Engineering, Department of Defense; and

(D) by striking the item relating to Special Assistant to the Secretary of Defense.

(o) INAPPLICABILITY OF APPOINTMENT REQUIREMENT TO CERTAIN INDIVIDUALS SERVING ON EFFECTIVE DATE.—

(1) IN GENERAL.—Notwithstanding this section and the amendments made by this section, the indi-

vidual serving as specified in paragraph (2) on December 31, 2010, may continue to serve in the applicable position specified in that paragraph after that date without the requirement for appointment by the President, by and with the advice and consent of the Senate.

(2) COVERED INDIVIDUALS AND POSITIONS.—The individuals and positions specified in this paragraph are the following:

(A) In the case of the individual serving as Director of Defense Research and Engineering, the position of Assistant Secretary of Defense for Research and Engineering.

(B) In the case of the individual serving as Director of Operational Energy Plans and Programs, the position of Assistant Secretary of Defense for Operational Energy Plans and Programs.

(C) In the case of the individual serving as Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense Programs, the position of Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs.

(p) EFFECTIVE DATE.—

(1) IN GENERAL.—Except as provided in paragraph (2), this section and the amendments made by this section shall take effect on January 1, 2011.

(2) CERTAIN MATTERS.—Subsection (i) and the amendments made by that subsection, and subsection (o), shall take effect on the date of the enactment of this Act.

SEC. 903. REVISION OF STRUCTURE AND FUNCTIONS OF THE RESERVE FORCES POLICY BOARD.

(a) REVISION OF STRUCTURE.—

(1) IN GENERAL.—Section 10301 of title 10, United States Code, is amended to read as follows:

"§ 10301. Reserve Forces Policy Board

''(a) IN GENERAL.—As provided in section 175 of this title, there is in the Office of the Secretary of Defense a board known as the 'Reserve Forces Policy Board' (in this section referred to as the 'Board').

''(b) FUNCTIONS.—The Board shall serve as an independent adviser to the Secretary of Defense to provide advice and recommendations to the Secretary on strategies, policies, and practices designed to improve and enhance the capabilities, efficiency, and effectiveness of the reserve components.

''(c) MEMBERSHIP.—The Board consists of 20 members, appointed or designated as follows:

"(1) A civilian appointed by the Secretary of Defense from among persons determined by the Secretary to have the knowledge of, and experience in, policy matters relevant to national security and reserve component matters necessary to carry out the duties of chair of the Board, who shall serve as chair of the Board.

"(2) Two active or retired reserve officers or enlisted members designated by the Secretary of Defense upon the recommendation of the Secretary of the Army—

"(A) one of whom shall be a member of the Army National Guard of the United States or a former member of the Army National Guard of the United States in the Retired Reserve; and

"(B) one of whom shall be a member or retired member of the Army Reserve.

"(3) Two active or retired reserve officers or enlisted members designated by the Secretary of Defense upon the recommendation of the Secretary of the Navy—

"(A) one of whom shall be an active or retired officer of the Navy Reserve; and

"(B) one of whom shall be an active or retired officer of the Marine Corps Reserve.

"(4) Two active or retired reserve officers or enlisted members designated by the Secretary of Defense upon the recommendation of the Secretary of the Air Force—

"(A) one of whom shall be a member of the Air National Guard of the United States or a former member of the Air National Guard of the United States in the Retired Reserve; and

"(B) one of whom shall be a member or retired member of the Air Force Reserve.

"(5) One active or retired reserve officer or enlisted member of the Coast Guard designated by the Secretary of Homeland Security.

"(6) Ten persons appointed or designated by the Secretary of Defense, each of whom shall be a United States citizen having significant knowledge of and experience in policy matters relevant to national security and reserve component matters and shall be one of the following:

"(A) An individual not employed in any Federal or State department or agency.

"(B) An individual employed by a Federal or State department or agency.

"(C) An officer of a regular component of the armed forces on active duty, or an officer of a reserve component of the armed forces in an active status, who—

"(i) is serving or has served in a senior position on the Joint Staff, the headquarters staff of a combatant command, or the headquarters staff of an armed force; and

"(ii) has experience in joint professional military education, joint qualification, and joint operations matters.

"(7) A reserve officer of the Army, Navy, Air Force, or Marine Corps who is a general or flag officer recommended by the chair and designated by the Secretary of Defense, who shall serve without vote—

"(A) as military adviser to the chair;

"(B) as military executive officer of the Board; and

"(C) as supervisor of the operations and staff of the Board.

"(8) A senior enlisted member of a reserve component recommended by the chair and designated by the Secretary of Defense, who shall serve without 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-

eral Government or a member of the armed forces shall not be considered a Federal Government employee by reason of service on the Board except for the purposes of the following provisions of law:

"(A) Chapter 57 of title 5, relating to travel and transportation.

"(B) Chapter 81 of title 5, relating to compensation for work-related injuries.

"(C) Chapter 171 of title 28 and any other Federal statute relating to tort liability.

"(D) Chapter 73 of title 5, sections 201, 202, 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 interest, and corruption.

"(E) If the individual receives compensation under paragraph (2), applicable provisions of subchapters II and VIII of chapter 55 of title 5 (relating to pay withholdings and settlement of accounts), section 459 of the Social Security Act (42 U.S.C. 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 Contributions Act.

"(2) A member of the Board described in paragraph (1) shall serve without compensation unless the Secretary of Defense approves payment of a rate of pay, subject to the limitation in section 5373 of title 5.".

(2) EFFECTIVE DATE.—The amendment made by paragraph (1) shall take effect on such date, not later than July 1, 2011, as the Secretary of Defense shall certify. Upon the making of such certification, the Secretary shall—

(A) submit a copy of such certification to the congressional defense committees; and

(B) public notice of such certification in the Federal Register.

(b) REVISION TO ANNUAL REPORT REQUIREMENT.—Section 113(c)(2) of title 10, United States Code, is amended by striking "the reserve programs of the Department of Defense and on any other matters" and inserting "on any reserve component matter".

Subtitle B—Space Activities

SEC. 911. LIMITATION ON USE OF FUNDS FOR COSTS OF TERMINATING CONTRACTS UNDER THE NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATELLITE SYSTEM PROGRAM.

None of the funds authorized to be appropriated or otherwise made available by this Act to the Secretary of Defense for the National Polar-Orbiting Operational Environmental Satellite System Program may be obligated or expended for the costs of terminating a contract awarded under the Program unless the Secretary of Defense and the Secretary of Commerce enter into an agreement under which the Secretary of Defense and the Secretary of Commerce will each be responsible for half the costs of terminating the contract.

SEC. 912. LIMITATION ON USE OF FUNDS FOR PURCHASING GLOBAL POSITIONING SYSTEM USER EQUIPMENT.

(a) IN GENERAL.—Except as provided in subsections (b) and (c), none of the funds authorized to be appropriated or otherwise made available by this Act or any other Act for the Department of Defense may be obligated or expended to purchase user equipment for the Global Positioning System during fiscal years after fiscal year

2017 unless the equipment is capable of receiving the miliary code (commonly known as the ''M code'') from the Global Positioning System.

(b) EXCEPTION.—The limitation under subsection (a) shall not apply with respect to the purchase of passenger vehicles or commercial vehicles in which Global Positioning System equipment is installed.

(c) WAIVER.—The Secretary of Defense may waive the limitation under subsection (a) if the Secretary determines that—

(1) suitable user equipment capable of receiving the military code from the Global Positioning System is not available; or

(2) with respect to a purchase of user equipment, the Department of Defense does not require that user equipment to be capable of receiving the military code from the Global Positioning System.

SEC. 913. PLAN FOR INTEGRATION OF SPACE-BASED NUCLEAR DETECTION SENSORS.

(a) IN GENERAL.—The Secretary of Defense shall, in consultation with the Director of National Intelligence and the Administrator for Nuclear Security, submit to the congressional defense committees a plan—

(1) to integrate space-based nuclear detection sensors in a geosynchronous orbit on the Space-

Based Infrared System or other satellite platforms; and

(2) to comply fully with section 1065 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 324).

(b) LIMITATION ON USE OF FUNDS FOR THE SPACE-BASED INFRARED SYSTEM.—

(1) IN GENERAL.—Not more than 75 percent of the amounts specified in paragraph (2) may be obligated or expended before the date on which the Secretary of Defense submits to the congressional defense committees the plan required by subsection (a).

(2) AMOUNTS SPECIFIED.—The amounts specified in this paragraph are the following:

(A) The amount authorized to be appropriated by section 103 for procurement for the Air Force and made available by the funding table in section 4101 for procurement for missiles for the Space-Based Infrared System.

(B) The amount authorized to be appropriated by section 201 for research, development, test, and evaluation and made available by the funding table in section 4201 for the Air Force for the Space-Based Infrared System.

SEC. 914. PRESERVATION OF THE SOLID ROCKET MOTOR INDUSTRIAL BASE.

(a) FINDINGS.—The Senate makes the following findings:

(1) Solid rocket motors are an integral part of our Nation's defense arsenal, and a critical element to all United States missile defense interceptors, tactical and strategic missiles, targets, and satellite and human spaceflight launch vehicles. The production and integration of solid propellant rocket motors for weapon systems and space launch platforms is hazardous and technically challenging, requiring unique materials, technical skills, and manufacturing infrastructure.

(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

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

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

right now, but we have folks that are focused 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

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

1 challenge of having that production capability
2 for small solid rocket motors. Yet at the same
3 time, as you said, we have had a severe reduc-
4 tion in the industrial capacity to produce the
5 large solid rocket motors. We are producing, or
6 procuring, five additional booster sets for our
7 GBIs. One reason is they are economical to buy
8 now, to use them at a later date if we need to
9 for testing or other purposes''.

10 (D) On March 17, 2010, the Director of
11 Navy Strategic Systems, Rear Admiral Stephen
12 Johnson, at a hearing of the Committee on
13 Armed Services of the Senate, stated: ''The
14 change in . . . national orders for large solid
15 rocket motors causes more of the fixed cost to
16 fall upon the Navy's production costs. . . . We
17 expect to see a rise . . . of 10 to 20 percent.
18 We are working with the Department of De-
19 fense and with the two companies involved to
20 control those costs, but . . . they will increase.
21 We have seen an increase and they will con-
22 tinue. . . . I would describe the industry as
23 fragile. The government plays an important role
24 in managing that industrial base . . . [T]he
25 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-

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 concern. . .''.

(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-

porting ground elements, could also cause a significant reduction in the already aged workforce of the solid rocket motor industry and undermine the ability of that industry to recruit, hire, and train the next generation of workers in this field.

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

(1) without the Ares I, Ares V, or their solid rocket alternatives or derivatives, and all supporting elements, of the National Aeronautics and Space Administration, insufficient production volume exists to sustain the current United States solid rocket motor 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

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.

(D) A detailed description of the source of the data used in the report.

(3) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this subsection, the term ''appropriate committees of Congress'' means—

(A) the Committees on Armed Services, Commerce, Science, and Transportation, and Appropriations of the Senate; and

(B) the Committees on Armed Services, Energy and Commerce, and Appropriations of the House of Representatives.

SEC. 915. IMPLEMENTATION PLAN TO SUSTAIN SOLID ROCKET MOTOR INDUSTRIAL BASE.

(a) IN GENERAL.—The Secretary of Defense shall 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 implementation plan.

(b) SUBMITTAL TO CONGRESS.—The implementation plan required by subsection (a) shall be submitted to Con-

gress with the budget of the President for fiscal year 2012 as submitted under section 1105(a) of title 31, United States Code.

SEC. 916. REVIEW AND PLAN ON SUSTAINMENT OF LIQUID ROCKET PROPULSION SYSTEMS INDUSTRIAL BASE.

(a) IN GENERAL.—The Secretary of Defense shall, in consultation with the Administrator of the National Aeronautics and Space Administration, review, and develop a plan to sustain, the liquid rocket propulsion systems industrial base.

(b) ELEMENTS.—The review and plan required by subsection (a) shall address the following:

(1) The capacity to maintain currently available liquid rocket propulsion systems.

(2) The maintenance of an intellectual and engineering capacity to support next generation liquid rocket propulsion systems and engines, as needed.

(3) Opportunities for interagency collaboration and research and development on future propulsion systems.

(c) SUBMITTAL TO CONGRESS.—Not later than June 1, 2011, the Secretary shall submit to the congressional defense committees the plan required by subsection (a).

Subtitle C—Intelligence Matters

SEC. 921. PERMANENT AUTHORITY FOR SECRETARY OF DEFENSE TO ENGAGE IN COMMERCIAL ACTIVITIES AS SECURITY FOR INTELLIGENCE COLLECTION ACTIVITIES.

Section 431(a) of title 10, United States Code, is amended by striking the second sentence.

SEC. 922. MODIFICATION OF ATTENDEES AT PROCEEDINGS OF INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE INTEGRATION COUNCIL.

(a) FINDINGS.—Section 923(a)(4) of the National Defense Authorization Act for Fiscal Year 2004 (Public Law 108–163; 117 Stat. 1574; 10 U.S.C. 426 note) is amended by striking ''National Foreign Intelligence Program (NFIP), Joint Military Intelligence Program (JMIP), and Tactical Intelligence and Related Activities Program (TIARA)'' and inserting ''National Intelligence Program (NIP) and a Military Intelligence Program (MIP)''.

(b) ADDITIONAL AUTHORIZED ATTENDEES.—Section 426(a) of title 10, United States Code, is amended by adding at the end the following new paragraph:

''(4) Each Secretary of a military department may designate an officer or employee of such military depart-

ment to attend the proceedings of the Council as a representative 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 RECONNAISSANCE.

(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.

(b) ELEMENTS.—The report required by subsection (a) shall include the following:

(1) In the case of the report required by subsection (a)(1), a description by each chief of staff referred to in that subsection of—

(A) current and planned remotely-piloted aircraft inventories to support intelligence, surveillance, and reconnaissance requirements over the period 2011 to 2020, including an identification of systems each Armed Force considers organic and the systems capable of providing theater-level support to the commanders of the combatant commands;

(B) policy and processes of each Armed Force for coordinating investments in remotely-piloted aircraft to meet joint force requirements for intelligence, surveillance, and reconnaissance and to eliminate unnecessary duplication in both development and capability; and

(C) the current employment of remotely-piloted aircraft by each Armed Force, including the number of remotely-piloted aircraft deployed in support operations, the number of remotely-piloted aircraft assigned for training, and the number of remotely-piloted aircraft

warehoused, the capacity of each Armed Force to process, exploit, and disseminate intelligence, surveillance, and reconnaissance data collected, and the extent to which assets are provided to the joint community to meet requirements of the combatant commands.

(2) In the case of the transmittal required by subsection (a)(2)—

(A) an assessment of the effectiveness of the employment of remotely-piloted aircraft by each Armed Force, and a description of the percentage of joint force requirements for intelligence, surveillance, and reconnaissance that are being met by the remotely-piloted aircraft of each Armed Force;

(B) a description of the joint concept of operations under which each Armed Forces provides intelligence, surveillance, and reconnaissance capabilities through remotely-piloted aircraft to meet the requirements of the combatant commands;

(C) a description of the policy and processes for coordinating investments in remotely-piloted aircraft to meet joint force requirements for intelligence, surveillance, and reconnaissance

and to eliminate unnecessary duplication in both development and capability;

(D) a description of the processes by which current requirements of the commanders of the combatant commands for intelligence, surveillance, and reconnaissance are validated, and how the remotely-piloted aircraft capabilities of each Armed Force are assigned against validated requirements;

(E) a description of the current intelligence, surveillance, and reconnaissance requirements of each combatant command through remotely-piloted aircraft;

(F) a description of how the requirements described under subparagraph (E) are being met;

(G) an identification of any mission degradation or failure within the combatant commands due to lack of intelligence, surveillance, and reconnaissance support;

(H) a description of various means of addressing any shortfalls in meeting the requirements described under subparagraph (E), including temporary shortfalls and permanent shortfalls;

(I) a description of the organization of the Unmanned Aerial System Task Force, including the goals and objectives of the task force and the participation and roles of each Armed Force within the task force;

(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.

(c) REMOTELY-PILOTED AIRCRAFT DEFINED.—In this section, the term ''remotely-piloted aircraft'' means any unmanned aircraft operated remotely, whether within or beyond line-of-sight, including unmanned aerial systems (UAS), unmanned aerial vehicles (UAV), remotely-piloted vehicles (RPV), and remotely-piloted aircraft (RPA).

SEC. 924. REPORT ON REQUIREMENTS FULFILLMENT AND PERSONNEL MANAGEMENT RELATING TO AIR FORCE INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE PROVIDED BY REMOTELY-PILOTED AIRCRAFT.

(a) REPORT REQUIRED.—Not later than 120 days after the date of the enactment of this Act, the Secretary of the Air Force shall, in coordination with the Under Secretary of Defense for Acquisition, Technology, and Logistics and the Under Secretary of Defense for Intelligence, submit to the appropriate committees of Congress a report on requirements fulfillment and personnel management in connection with Air Force intelligence, surveillance, and reconnaissance (ISR) provided by remotely-piloted aircraft (RPA).

(b) ELEMENTS.—The report required by subsection (a) shall include the following:

(1) A description of the Joint Concept of Operation under which the Air Force operates to fulfill intelligence, surveillance, and reconnaissance requirements provided by remotely-piloted aircraft.

(2) A description of the current requirements of each combatant command for Air Force intelligence, surveillance, and reconnaissance provided by remotely-piloted aircraft, including—

(A) the number of orbits or combat air patrols for each major platform and sensor payload combination;

(B) the number of aircraft, aircraft operators, and ground crews in each orbit or combat air patrol, variations in the numbers of each, and the explanation for such variations;

(C) a description of how requirements are being met by the management of personnel, platforms, sensors, and networks; and

(D) a description of various means of addressing any shortfalls in meeting such requirements, including temporary shortfalls and permanent shortfalls.

(3) A description of manpower management to fulfill Air Force mission requirements for intelligence, surveillance, and reconnaissance requirements provided by remotely-piloted aircraft, including the current number of personnel associated with each combat air patrol by remotely-piloted aircraft for aircraft pilots, sensor operators, mission intelligence coordinators, and processing, exploitation, and dissemination analysts (in this section referred to as ''operators and analysts for remotely-piloted aircraft'').

(4) A description of current Air Force manpower requirements for operators and analysts for remotely-piloted aircraft, and any plans for meeting such requirements, including—

(A) an identification of any shortfalls in personnel, skill specialties, and grades; and

(B) any plans of the Air Force to address such shortfalls, including—

(i) plans to address shortfalls in applicable career field retention rates; and

(ii) plans for utilization of National Guard and other reserve component personnel to address shortfalls in such personnel, skill specialties, and grades.

(5) A description of the projected Air Force manpower requirements for operators and analysts for remotely-piloted aircraft in each of 2015 and 2020, including—

(A) an identification of any significant challenges to achieving such requirements in particular skill specialties and grades; and

(B) any plans of the Air Force to address such challenges.

(6) A description of the collaboration of the Air 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.

(c) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this section, the term ''appropriate committees of Congress'' means—

(1) the Committee on Armed Services, the Committee on Appropriations, and the Select Committee on Intelligence of the Senate; and

(2) the Committee on Armed Services, the Committee on Appropriations, and the Permanent Select Committee on Intelligence of the House of Representatives.

Subtitle D—Cyber Warfare, Cyber Security, and Related Matters

SEC. 931. CONTINUOUS MONITORING OF DEPARTMENT OF DEFENSE INFORMATION SYSTEMS FOR CYBERSECURITY.

(a) IN GENERAL.—The Secretary of Defense shall direct 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 the extent practicable, the following:

(1) The continuous prioritization of the policies, principles, standards, and guidelines developed under

section 20 of the National Institute of Standards and Technology Act (15 U.S.C. 278g–3) with agencies and offices operating or exercising control of national security systems (including the National Security Agency) based upon the evolving threat of information security incidents with respect to national security systems, the vulnerability of such systems to such incidents, and the consequences of information 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—

(A) actually or potentially jeopardizes the confidentiality, integrity, or availability of an information system or the information such system processes, stores, or transmits; or

(B) constitutes a violation or imminent threat of violation of security policies, security procedures, or acceptable use policies with respect to an information system.

(2) The term ''information infrastructure'' means the underlying framework, equipment, and software that an information system and related assets rely on to process, transmit, receive, or store information electronically.

(3) The term ''national security system'' has the meaning given that term in section 3542(b)(2) of title 44, United States Code.

SEC. 932. STRATEGY ON COMPUTER SOFTWARE ASSURANCE.

(a) STRATEGY REQUIRED.—The Secretary of Defense shall develop and implement, by not later than October 1, 2011, a strategy for assuring the security of software and software-based applications for all covered systems.

(b) COVERED SYSTEMS.—For purposes of this section, a covered system is any critical information system

or weapon system of the Department of Defense, including the following:

(1) A major system, as that term is defined in section 2302(5) of title 10, United States Code.

(2) A national security system, as that term is defined in section 3542 of title 44, United States Code.

(3) Any Department of Defense information system categorized as Mission Assurance Category (MAC) I.

(4) Any Department of Defense information system categorized as Mission Assurance Category II in accordance with Department of Defense Directive 8500.01E.

(c) ELEMENTS.—The strategy required by subsection (a) shall include the following:

(1) Policy and regulations on the following:

(A) Software assurance generally.

(B) Contract requirements for software assurance for covered systems in development and production.

(C) Inclusion of software assurance in milestone reviews and milestone approvals.

(D) Rigorous test and evaluation of software assurance in development, acceptance, and operational tests.

(E) Certification and accreditation requirements for software assurance for new systems and for updates for legacy systems.

(F) Remediation in legacy systems of critical software assurance deficiencies that are defined as critical in accordance with the Application Security Technical Implementation Guide of the Defense Information Systems Agency.

(2) Allocation of adequate facilities and other resources for test and evaluation and certification and accreditation of software to meet applicable requirements for research and development, systems acquisition, and operations.

(3) Mechanisms for protection against compromise of information systems through the supply chain or cyber attack by acquiring and improving automated tools for—

(A) assuring the security of software and software applications during software development;

(B) detecting vulnerabilities during testing of software; and

(C) detecting intrusions during real-time monitoring of software applications.

(4) Mechanisms providing the Department of Defense with the capabilities—

(A) to monitor systems and applications in order to detect and defeat attempts to penetrate or disable such systems and applications; and

(B) to ensure that such monitoring capabilities are integrated into the Department of Defense system of cyber defense-in-depth capabilities.

(5) An update to Committee for National Security Systems Instruction No. 4009, entitled ''National Information Assurance Glossary'', to include a standard definition for software security assurance.

(6) Either—

(A) mechanisms to ensure that vulnerable Mission Assurance Category III information systems, if penetrated, cannot be used as a foundation for penetration of protected covered systems, and means for assessing the effectiveness of such mechanisms; or

(B) plans to address critical vulnerabilities in Mission Assurance Category III information systems to prevent their use for intrusions of

Mission Assurance Category I systems and Mission Assurance Category II systems.

(7) A funding mechanism for remediation of critical software assurance vulnerabilities in legacy systems.

(d) REPORT.—Not later than October 1, 2011, the Secretary of Defense shall submit to the congressional defense committees a report on the strategy required by subsection (a). The report shall include the following:

(1) A description of the current status of the strategy required by subsection (a) and of the implementation of the strategy, including a description of the role of the strategy in the risk management by the Department regarding the supply chain and in operational planning for cyber security.

(2) A description of the risks, if any, that the Department will accept in the strategy due to limitations on funds or other applicable constraints.

SEC. 933. STRATEGY FOR ACQUISITION AND OVERSIGHT OF DEPARTMENT OF DEFENSE CYBER WARFARE CAPABILITIES.

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

(1) The cyber space operating domain is characterized by near-speed-of-light actions.

(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

sound oversight processes for acquiring and exercising cyber warfare capabilities.

(b) STRATEGY REQUIRED.—The Secretary of Defense shall develop a strategy to provide for the rapid acquisition of tools, applications, and other capabilities for cyber warfare for the United States Cyber Command.

(c) BASIC ELEMENTS.—The strategy required by subsection (b) shall include the following:

(1) An orderly process for determining and approving operational requirements.

(2) A well-defined, repeatable, transparent, and disciplined process for developing capabilities to meet such requirements.

(3) The allocation of facilities and other resources to thoroughly test such capabilities in development, before deployment, and before use in order to validate performance and take into account collateral damage and other so-called second-order effects.

(d) ADDITIONAL ELEMENTS.—The strategy required by subsection (b) shall also provide for the following:

(1) Safeguards to prevent—

(A) the circumvention of operational requirements and acquisition processes through informal relationships among the United States Cyber Command, the Armed Forces, the Na-

tional Security Agency, and the Defense Information 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-

tion, and avoid unproductive duplication in cyber warfare capabilities through specialization among the components of the Department responsible for developing cyber capabilities.

(e) REPORT ON STRATEGY.—

(1) REPORT REQUIRED.—Not later than March 15, 2011, the Secretary of Defense shall submit to the appropriate committees of Congress a report on the strategy required by subsection (b). The report shall include a comprehensive description of the strategy and plans (including a schedule) for the implementation of the strategy.

(2) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this subsection, the term ''appropriate committees of Congress'' means—

(A) the Committee on Armed Services, the Committee on Appropriations, and the Select Committee on Intelligence of the Senate; and

(B) the Committee on Armed Services, the Committee on Appropriations, and the Permanent Select Committee on Intelligence of the House of Representatives.

SEC. 934. REPORT ON THE CYBER WARFARE POLICY OF THE DEPARTMENT OF DEFENSE.

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

(1) During classified and unclassified testimony before Congress, senior officials of the Department of Defense acknowledged that there is a serious gap between the Nation's capabilities to conduct offensive and intelligence-gathering operations in cyberspace and the policies and regulations necessary to guide and limit, and provide oversight of, such operations.

(2) These senior officials also testified to their belief that the Administration should be able to correct the shortfalls in such policies during 2010.

(3) It is vital for the Department of Defense and the President to ensure that the United States Cyber Command operates under the clearest possible rules of engagement and policy directives to prevent mistakes, avoid setting bad precedents, and enable effective actions and responses in defense of the Nation's interests in cyberspace.

(4) It is also vital for the United States to convey to the international community the Nation's position 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.

(C) A description of the intentions of the Secretary with regard to modifying the National Military Strategy for Cyberspace Operations.

(3) FORM.—The report required by paragraph (1) shall be submitted in both unclassified and classified form.

SEC. 935. REPORTS ON DEPARTMENT OF DEFENSE PROGRESS IN DEFENDING THE DEPARTMENT AND THE DEFENSE INDUSTRIAL BASE FROM CYBER EVENTS.

(a) REPORTS ON PROGRESS REQUIRED.—Not later than March 15, 2011, and every year thereafter through 2015, the Secretary of Defense shall submit to the congressional defense committees a report on the progress of the Department of Defense in defending the Department and the defense industrial base from cyber events (such as attacks, intrusions, and theft).

(b) ELEMENTS.—Each report under subsection (a) shall include the following:

(1) In the case of the first report, a baseline for measuring the progress of the Department of Defense in defending the Department and the defense industrial base from cyber events, including definitions of significant cyber events, an appropriate categorization 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.

(4) A comparative assessment of the offensive cyber warfare capabilities of the United States with the capacity of current representative potential

United States adversaries and nations with advanced cyber warfare capabilities to defend against cyber attacks.

(5) A comparative assessment of the degree of dependency of current representative potential United States adversaries, nations with advanced cyber warfare capabilities, and the United States on networks that can be attacked through cyberspace.

(c) PERFORMANCE OF CERTAIN ASSESSMENTS.—The comparative assessment required by subsection (b)(3)(B) shall be performed by the Department of Homeland Security, in coordination with the Department of Defense and other agencies of the Government with specific responsibility for critical infrastructure.

(d) FORM.—Each report under this section shall be submitted in unclassified form, but may include a classified annex.

Subtitle E—Other Matters

SEC. 951. REPORT ON ORGANIZATIONAL STRUCTURE AND POLICY GUIDANCE OF THE DEPARTMENT OF DEFENSE REGARDING INFORMATION OPERATIONS.

(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 Committee on Armed Serv-

ices of the Senate and the Committee on Armed Services of the House of Representatives a report on the organizational structure and policy guidance of the Department of Defense with respect to information operations.

(b) REVIEW.—In preparing the report required by subsection (a), the Secretary shall review the following:

(1) The extent to which the current definition of ''information operations'' in Department of Defense Directive 3600.1 is appropriate.

(2) The appropriate location within the Department of the lead official responsible for information operations of the Department, including the designation of a principal staff assistant to the Secretary of Defense for information operations.

(3) Departmental responsibility for the development and oversight of Department policy on information operations and for the integration of such operations.

(4) Departmental responsibility for the planning, execution, and oversight of Department information operations.

(5) Departmental responsibility for coordination within the Department, and between the Department 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.

(6) The roles and responsibilities of the military departments, the United States Special Operations Command, and the other combatant commands in the development and implementation of information 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.

(11) The appropriate use, management, and oversight of contractors in the development and implementation of information operations.

(c) DEPARTMENT OF DEFENSE DIRECTIVE.—Upon the submittal of the report required by subsection (a), the Secretary shall prescribe a revised directive for the Department of Defense on information operations. The directive shall take into account the results of the review conducted for purposes of the report.

(d) INFORMATION OPERATIONS DEFINED.—In this section, the term ''information operations'' means the information operations specified in Department of Defense Directive 3600.1, as follows:

(1) Electronic warfare.

(2) Computer network operations.

(3) Psychological operations.

(4) Military deception.

(5) Operations security.

SEC. 952. REPORT ON ORGANIZATIONAL STRUCTURES OF THE GEOGRAPHIC COMBATANT COMMAND HEADQUARTERS.

(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense and the Chairman of the Joint Chiefs of Staff shall jointly submit to the Committee on Armed Services

of the Senate and the Committee on Armed Services of the House of Representatives a report on the organizational structures of the headquarters of the geographic combatant commands.

(b) ELEMENTS.—The report required by subsection (a) shall include the following;

(1) A description of the organizational structure of the headquarters of each geographic combatant command.

(2) An assessment of the benefits and limitations of the different organizational structures in meeting the broad range of military missions of the 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

United States Southern Command and to the commander of the United States Africa Command.

(5) Any other matters the Secretary and the Chairman consider appropriate.

TITLE X—GENERAL PROVISIONS

Subtitle A—Financial Matters

SEC. 1001. GENERAL TRANSFER AUTHORITY.

(a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—

(1) AUTHORITY.—Upon determination by the Secretary of Defense that such action is necessary in the national interest, the Secretary may transfer amounts of authorizations made available to the Department of Defense in this division for fiscal year 2011 between any such authorizations for that fiscal year (or any subdivisions thereof). Amounts of authorizations so transferred shall be merged with and be available for the same purposes as the authorization to which transferred.

(2) LIMITATION.—Except as provided in paragraph (3), the total amount of authorizations that the Secretary may transfer under the authority of this section may not exceed $5,000,000,000.

(3) EXCEPTION FOR TRANSFERS BETWEEN MILITARY PERSONNEL AUTHORIZATIONS.—A transfer of funds between military personnel authoriza-

tions under title IV shall not be counted toward the dollar limitation in paragraph (2).

(b) LIMITATIONS.—The authority provided by this section to transfer authorizations—

(1) may only be used to provide authority for items that have a higher priority than the items from which authority is transferred; and

(2) may not be used to provide authority for an item that has been denied authorization by Congress.

(c) EFFECT ON AUTHORIZATION AMOUNTS.—A transfer made from one account to another under the authority of this section shall be deemed to increase the amount authorized for the account to which the amount is transferred by an amount equal to the amount transferred.

(d) NOTICE TO CONGRESS.—The Secretary shall promptly notify Congress of each transfer made under subsection (a).

SEC. 1002. REPEAL OF REQUIREMENT FOR ANNUAL JOINT REPORT FROM OFFICE OF MANAGEMENT AND BUDGET AND CONGRESSIONAL BUDGET OFFICE ON SCORING OF OUTLAYS IN DEFENSE BUDGET FUNCTION.

(a) REPEAL.—Section 226 of title 10, United States Code, is repealed.

(b) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 9 of such title is amended by striking the item relating to section 226.

Subtitle B—Naval Vessels and Shipyards

SEC. 1011. EXTENSION OF AUTHORITY FOR REIMBURSEMENT OF EXPENSES FOR CERTAIN NAVY MESS OPERATIONS.

(a) EXTENSION.—Subsection (b) of section 1014 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4585) is amended by striking ''September 30, 2010'' and inserting ''September 30, 2015''.

(b) CLARIFICATION OF SCOPE OF AUTHORITY.—Subsection (a) of such section is amended by inserting ''in any fiscal year'' after ''may be used''.

Subtitle C—Counterdrug Matters

SEC. 1021. NOTICE TO CONGRESS ON MILITARY CONSTRUCTION PROJECTS FOR FACILITIES OF FOREIGN LAW ENFORCEMENT AGENCIES FOR COUNTER-DRUG ACTIVITIES.

(a) NOTICE TO CONGRESS.—

(1) NOTICE.—Paragraph (2) of section 1004(h) of the National Defense Authorization Act for Fiscal Year 1991 (10 U.S.C. 374 note) is amended by striking ''that—'' and all that follows and inserting ''that is intended for—

''(A) the modification or repair of a Department of Defense facility for the purpose set forth in subsection (b)(4); or

''(B) the construction, repair, or modification of a facility of a foreign law enforcement agency for the purpose of counter-drug activities of the law enforcement agency.''.

(2) CONSTRUCTION OF NOTICE.—Such section is further amended by adding at the end the following new paragraph:

''(3) Paragraph (2) may not be construed as an authorization for the use of funds for any military construction project other than an unspecified minor military construction project.''.

(b) EFFECTIVE DATE.—The amendments made by subsection (a) shall take effect on October 1, 2010, and shall apply with respect to facilities projects for which a decision is made to be carried out on or after that date.

SEC. 1022. EXTENSION AND EXPANSION OF SUPPORT FOR COUNTER-DRUG ACTIVITIES OF CERTAIN FOREIGN GOVERNMENTS.

(a) EXTENSION.—

(1) IN GENERAL.—Subsection (a)(2) of section 1033 of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 111 Stat. 1881), as most recently amended by section 1014 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2442), is further amended by striking ''2010'' and inserting ''2011''.

(2) MAXIMUM AMOUNT OF SUPPORT.—Subsection (e)(2) of such section, as so amended, is further amended by striking ''either of fiscal years 2009 and 2010'' and inserting ''any of fiscal years 2009 through 2011''.

(b) ADDITIONAL GOVERNMENT ELIGIBLE TO RECEIVE 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

(Public Law 110–417; 122. Stat. 4587), is further amended by adding at the end the following new paragraph:

"(23) The Government of Nicaragua.".

SEC. 1023. EXTENSION AND MODIFICATION OF JOINT TASK FORCES SUPPORT TO LAW ENFORCEMENT AGENCIES CONDUCTING COUNTER-TERRORISM ACTIVITIES.

(a) EXTENSION.—Subsection (b) of section 1022 of the National Defense Authorization Act for Fiscal Year 2004 (10 U.S.C. 371 note) is amended by striking "2010" and inserting "2011".

(b) AVAILABILITY OF AUTHORITY DEPENDENT ON CONNECTION BETWEEN FOREIGN TERRORIST ORGANIZATION AND ILLEGAL DRUG TRAFFICKING.—

(1) AVAILABILITY OF AUTHORITY FOR FUTURE SUPPORT.—Subsection (d) of that section is amended—

(A) by inserting "(1)" before "Any support"; and

(B) by adding at the end the following new paragraph:

"(2)(A) In any fiscal year after fiscal year 2010, a joint task force described in subsection (a) may provide support described in that subsection only if the Secretary of Defense determines and certifies to Congress that a sig-

nificant connection exists between the foreign terrorist organization concerned and an entity engaged in illegal drug trafficking.

"(B) In this paragraph, the term 'foreign terrorist organization' means an organization designated under section 219 of the Immigration and Nationality Act (8 U.S.C. 1189).".

(2) COMPLIANCE OF CURRENT SUPPORT WITH REQUIREMENT.—The Secretary of Defense shall submit to Congress a report setting forth a certification as to whether or not each existing joint task force providing support under section 1022 of the National Defense Authorization Act for Fiscal Year 2004 as of September 30, 2010, is providing such support in a manner consistent with the requirements of paragraph (2) of subsection (d) of such section, as added by paragraph (1) of this subsection.

SEC. 1024. EXTENSION OF NUMERICAL LIMITATION ON ASSIGNMENT OF UNITED STATES PERSONNEL IN COLOMBIA.

Section 1021(c) of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2042), as most recently amended by section 1011 of the National Defense Authorization Act

for Fiscal Year 2010 (Public Law 111–81; 123 Stat. 2441), is further amended by striking ''2010'' and inserting ''2011''.

SEC. 1025. REPORTING REQUIREMENT ON EXPENDITURES TO SUPPORT FOREIGN COUNTER-DRUG ACTIVITIES.

Section 1022(a) of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 114 Stat. 1654A–255), as most recently amended by section 1013 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2442), is further amended by striking ''February 15, 2010'' and inserting ''February 15, 2011''.

Subtitle D—Homeland Defense and Civil Support

SEC. 1031. LIMITATION ON DEACTIVATION OF EXISTING CONSEQUENCE MANAGEMENT RESPONSE FORCES.

(a) LIMITATION.—The Secretary of Defense shall ensure that no Chemical, Biological, Radiological, Nuclear, or High-Yield Explosive (CBRNE) Consequence Management Response Force established as of October 1, 2009, is deactivated or disestablished until 90 days after the Secretary provides a certification described in subsection (b).

(b) CERTIFICATION.—The certification described in this subsection is a written certification to the congressional defense committees that there exists within the United States Armed Forces an alternative chemical, biological, radiological, nuclear, or high-yield explosive consequence management response capability that is at least as capable as two Chemical, Biological, Radiological, Nuclear, or High-Yield Explosive Consequence Management Response Forces.

(c) REPORT REQUIRED.—

(1) IN GENERAL.—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 on plans of the Department of Defense to establish Homeland Response Forces for domestic emergency response to incidents involving weapons of mass destruction.

(2) ELEMENTS OF REPORT.—The report required by this subsection shall include the following:

(A) A detailed description of the analysis that led to the decision to establish Homeland Response Forces described in paragraph (1), including—

(i) whether consideration was given to establishing Homeland Response Forces within the Reserves; and

(ii) the reasons for not planning to establish any Homeland Response Forces within the Reserves.

(B) A detailed description of the plans to establish Homeland Response Forces, including—

(i) the cost and schedule to establish, equip, maintain, and operate the proposed Homeland Response Forces;

(ii) guidelines for the employment of Homeland Response Forces; and

(iii) the portion of the costs of Homeland Response Forces that will be borne by the States.

(C) A detailed description of the proposed number and composition of Homeland Response Forces, including—

(i) the number and type of units in each Homeland Response Force; and

(ii) the number of personnel in each Homeland Response Force.

(D) A comparative assessment of the emergency response capabilities of a Homeland Response Force with the capabilities of a Chemical, Biological, Radiological, Nuclear, or High-Yield Explosive Consequence Management Response Force, including—

(i) a comparison of the equipment proposed for each type of force;

(ii) a comparison of the proposed means of transportation for each type of force;

(iii) an estimate of the time it would take each type of force to deploy to an incident site; and

(iv) an estimate of the operational duration of each type of force at such a site.

(E) A description of the command and control arrangements proposed for the Homeland Response Forces, including a description of the degree to which the Homeland Response Forces would be subject to the direction and control of the Department of Defense, as compared to the Governor of the State in which they are located.

(F) The results of the United States Northern Command study of the possible concepts of operations and of the implementation of the Homeland Response Force plan in such a manner as to provide adequate capability to provide Federal defense support to civil authorities during domestic incidents involving weapons of mass destruction.

(G) Any other matters the Secretary considers appropriate.

(3) FORM OF REPORT.—The report required by this subsection shall be in unclassified form, but may include a classified annex.

SEC. 1032. AUTHORITY TO MAKE EXCESS NONLETHAL SUPPLIES AVAILABLE FOR DOMESTIC EMERGENCY ASSISTANCE.

(a) AVAILABILITY FOR DOMESTIC EMERGENCY ASSISTANCE.—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 Secretary may make any nonlethal excess supplies of the Department available to support domestic emergency assistance activities.''; and

(2) in subsection (b)—

(A) by inserting ''(1)'' before ''Excess''; and

(B) by adding at the end the following new paragraph:

''(2) Excess supplies made available under this section to support domestic emergency assistance activities shall be distributed in coordination with the Secretary of Homeland Security.''.

(b) CLERICAL AMENDMENTS.—

(1) SECTION HEADING.—The heading of such section is amended to read as follows:

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

(2) TABLE OF SECTIONS.—The item relating to section 2557 in the table of sections at the beginning of chapter 152 of such title is amended to read as follows:

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

SEC. 1033. SALE OF SURPLUS MILITARY EQUIPMENT TO STATE AND LOCAL HOMELAND SECURITY AND EMERGENCY MANAGEMENT AGENCIES.

(a) STATE AND LOCAL AGENCIES TO WHICH SALES MAY BE MADE.—Section 2576 of title 10, United States Code, is amended—

(1) in subsection (a)—

(A) by striking ''State and local law enforcement and firefighting agencies'' and inserting ''State and local law enforcement, firefighting, homeland security, and emergency management agencies''; and

(B) by striking ''in carrying out law enforcement and firefighting activities'' and inserting ''in carrying out law enforcement, firefighting, homeland security, and emergency management activities''; and

(2) in subsection (b), by striking ''State or local law enforcement or firefighting agency'' both places it appears and inserting ''State or local law enforcement, firefighting, homeland security, or emergency management agency''.

(b) TYPES OF EQUIPMENT THAT MAY BE SOLD.—Subsection (a) of such section is further amended by striking ''and protective body armor'' and inserting ''personal protective equipment, and other appropriate equipment''.

(c) CLERICAL AMENDMENTS.—

(1) SECTION HEADING.—The heading of such section is amended to read as follows:

"§ 2576. Surplus military equipment: sale to State and local law enforcement, firefighting, homeland security, and emergency management agencies".

(2) TABLE OF SECTIONS.—The item relating to section 2576 in the table of sections at the beginning of chapter 153 of such title is amended to read as follows:

"2576. Surplus military equipment: sale to State and local law enforcement, firefighting, homeland security, and emergency management agencies.".

Subtitle E—Miscellaneous 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 assisting U.S. Customs and Border Protection in securing such border.

(b) ASSIGNMENT OF OPERATIONS AND MISSIONS.—

(1) IN GENERAL.—National Guard units and personnel deployed under subsection (a) may be assigned such operations and missions as are necessary to secure the southern land border of the United States.

(2) NATURE OF DUTY.—Duty by National Guard personnel performing such operations and missions shall be full-time National Guard duty under title 32, United States Code.

(c) RANGE OF OPERATIONS AND MISSIONS.—The operations and missions assigned under subsection (b) shall include, but are not limited to, temporary authority to perform the following:

(1) Construction of fencing, including double-layer and triple-layer fencing.

(2) Increasing ground-based mobile surveillance systems.

(3) Deployment of additional unmanned aerial systems and manned aircraft sufficient to maintain continuous surveillance of the border.

(4) Deployment and provision of capability for radio communications interoperability between U.S. Customs and Border Protection and State, local, and tribal law enforcement agencies.

(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.

(d) COMMENCEMENT AND COMPLETION OF INITIAL DEPLOYMENT.—The Secretary of Defense shall commence the deployment of National Guard units and personnel under subsection (a) to secure the southern land border of the United States not later than 72 hours after the date of the enactment of this Act, and shall complete the deployment of initial units and personnel to that border for that purpose not later than 30 days after the date of the enactment of this Act.

(e) DURATION OF DEPLOYMENT.—The Secretary of Defense shall maintain the deployment of National Guard units and personnel along the southern land border of the United States until the Secretary of Defense, in consultation with the Secretary of Homeland Security and the chief executive officers of the States adjoining such border, certifies to Congress that the Federal Government has achieved operational control of such border (as defined in

section 2(b) of the Secure Fence Act of 2006 (Public Law 109–367)).

(f) MATERIEL AND LOGISTICAL SUPPORT.—The Secretary of Defense shall deploy such materiel and equipment and logistics support as is necessary to ensure success of the operations and missions conducted by the National Guard under subsection (a).

(g) FUNDING.—

(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.

(2) EXCEPTION FROM AGGREGATE LIMITATION ON TRANSFERS.—Amounts transferred for the deployment of the National Guard under this section shall not be counted toward the dollar limitation on the aggregate amount of transferred authorized for fiscal year 2011 by section 1001(a)(2).

(h) EXCLUSION FROM NATIONAL GUARD PERSONNEL STRENGTH LIMITATIONS.—National Guard personnel deployed under subsection (a) shall not be included in the calculation to determine compliance with limits on end strength for National Guard personnel or on limits on the number of National Guard personal that may be

placed on active duty for operational support under section 415 of this Act or 115 of title 10, United States Code.

SEC. 1042. PROHIBITION ON INFRINGING ON THE INDIVIDUAL RIGHT TO LAWFULLY ACQUIRE, POSSESS, OWN, CARRY, AND OTHERWISE USE PRIVATELY OWNED FIREARMS, AMMUNITION, AND OTHER WEAPONS.

(a) IN GENERAL.—Except as provided in subsection (c), the Secretary of Defense shall not prohibit, issue any requirement relating to, or collect or record any information relating to the otherwise lawful acquisition, possession, ownership, carrying, or other use of a privately-owned firearm, privately-owned ammunition, or another privately-owned weapon by a member of the Armed Forces or civilian employee of the Department of Defense on property that is not—

(1) a military installation; or

(2) any other property that is owned or operated by the Department of Defense.

(b) EXISTING REGULATIONS AND RECORDS.—

(1) REGULATIONS.—Any regulation promulgated before the date of enactment of this Act that requires conduct prohibited by this section is null and void and shall have no force or effect.

(2) RECORDS.—Not later than 90 days after the date of enactment of this Act, the Secretary of Defense shall destroy any record containing information described in subsection (a) that was collected before the date of enactment of this Act.

(c) RULE OF CONSTRUCTION.—Subsection (a) shall not be construed to limit the authority of the Secretary of Defense to—

(1) regulate the possession, carrying, or other use of a firearm, ammunition, or other weapon by a member of the Armed Forces or civilian employee of the Department of Defense while—

(A) engaged in official duties on behalf of the Department of Defense; or

(B) wearing the uniform of an Armed Force; or

(2) create or maintain records relating to an investigation, prosecution, or adjudication of an alleged violation of law (including regulations) not prohibited under subsection (a), including matters related to whether a member of the Armed Forces constitutes a threat to the member or others.

(d) REVIEW.—Not later than 180 days after the date of enactment of this Act, the Secretary of Defense shall—

(1) conduct a comprehensive review of the privately-owned weapons policy of the Department of Defense, including legal and policy issues regarding the regulation of privately-owned firearms off of a military installation, as recommended by the Department of Defense Independent Review Related to Fort Hood; and

(2) submit to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a report regarding the findings of and recommendations relating to the review conducted under paragraph (1), including any recommendations for adjustments to the requirements under this section.

SEC. 1043. EXTENSION OF LIMITATION ON USE OF FUNDS FOR THE TRANSFER OR RELEASE OF INDIVIDUALS DETAINED AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA.

(a) EXTENSION OF PROHIBITION ON RELEASE.—Subsection (a) of section 1041 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2454) is amended by striking ''December 31, 2010'' and inserting ''December 31, 2011''.

(b) EXTENSION OF LIMITATION ON TRANSFER.—Subsection (b) of such section is amended by striking ''December 31, 2010'' and inserting ''December 31, 2011''.

SEC. 1044. LIMITATION ON TRANSFER OF DETAINEES FROM UNITED STATES NAVAL STATION GUANTANAMO BAY, CUBA, TO CERTAIN COUNTRIES.

(a) LIMITATION.—No funds authorized to be appropriated for the Department of Defense by this Act, or otherwise made available to the Department of Defense, may be used during the one-year period beginning on the date of the enactment of this Act to transfer a covered detainee from United States Naval Station, Guantanamo Bay, Cuba, to a country where al Qaeda has an active presence.

(b) COUNTRIES WHERE AL QAEDA HAS AN ACTIVE PRESENCE.—For purposes of this section, a country where al Qaeda has an active presence means the following:

(1) Afghanistan.

(2) Pakistan.

(3) Saudi Arabia.

(4) Somalia.

(5) Yemen.

(c) COVERED DETAINEE.—For purposes of this section, a covered detainee is any individual detained under

United States custody at United States Naval Station Guantanamo Bay, Cuba, as of May 1, 2010.

SEC. 1045. CLARIFICATION OF RIGHT TO PLEAD GUILTY IN TRIAL OF CAPITAL OFFENSE BY MILITARY COMMISSION.

(a) CLARIFICATION OF RIGHT.—Section 949m(b)(2) of title 10, United States Code, is amended—

(1) in subparagraph (C), by inserting before the semicolon the following: ", or a guilty plea was accepted and not withdrawn prior to announcement of the sentence in accordance with section 949i(b) of this title"; and

(2) in subparagraph (D), by inserting "on the sentence" after "vote was taken".

(b) PRE-TRIAL AGREEMENTS.—Section 949i of such title is amended by adding at the end the following new subsection:

"(c) PRE-TRIAL AGREEMENTS.—(1) A plea of guilty made by the accused that is accepted by a military judge under subsection (b) and not withdrawn prior to announcement of the sentence may form the basis for an agreement reducing the maximum sentence approved by the convening authority, including the reduction of a sentence of death to a lesser punishment, or that the case will be referred to a military commission under this chap-

ter without seeking the penalty of death. Such an agreement may provide for terms and conditions in addition to a guilty plea by the accused in order to be effective.

"(2) A plea agreement under this subsection may not provide for a sentence of death imposed by a military judge alone. A sentence of death may only be imposed by the votes of all members of a military commission concurring in the sentence of death as provided in section 949m(b)(2)(D) of this title.".

SEC. 1046. FISCAL YEAR 2011 ADMINISTRATION AND REPORT ON THE TROOPS-TO-TEACHERS PROGRAM.

(a) FISCAL YEAR 2011 ADMINISTRATION.—Notwithstanding section 2302(c) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6672(c)), the Secretary of Defense shall administer the Troops-to-Teachers Program during fiscal year 2011, and shall utilize amounts authorized to be appropriated for the Department of Defense by this Act for that purpose.

(b) REPORT.—Not later than April 1, 2011, the Secretary of Defense and the Secretary of Education shall jointly submit to the appropriate committees of Congress a report on the Troops-to-Teachers Program. The report 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,

and an assessment of the benefits of the administration of the program by the Department of Defense if transferred to the Department of Defense.

(7) A description of any proposed modifications to the Troops-to-Teachers Program if transferred to the Department of Defense.

(c) DEFINITIONS.—In this section:

(1) The term ''appropriate committees of Congress'' means—

(A) the Committees on Armed Services and Health, Education, Labor, and Pensions of the Senate; and

(B) the Committees on Armed Services and Education and Labor of the House of Representatives.

(2) The term ''Troops-to-Teachers Program'' means the Troops-to-Teachers Program authorized by chapter A of subpart 1 of part C of title II of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6671 et seq.).

SEC. 1047. MILITARY IMPACTS OF RENEWABLE ENERGY DEVELOPMENT PROJECTS AND OTHER ENERGY PROJECTS.

(a) OBJECTIVE.—It shall be the objective of the Department of Defense to ensure that the robust develop-

ment of renewable energy sources and the expansion of the commercial electrical grid may move forward in the United States, while minimizing or mitigating any adverse impacts on military operations and readiness.

(b) DESIGNATION OF SENIOR OFFICIAL AND LEAD ORGANIZATION.—

(1) DESIGNATION.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall designate a senior official of the Department of Defense, and a lead organization of the Department of Defense, to be responsible for addressing military impacts of renewable energy development 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.

(c) INITIAL ACTIONS.—Not later than 120 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—

(1) conduct a preliminary review of pending renewable energy development projects and other energy 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

United States on how to initiate such procedures 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

projects on military operations and readiness, including the following:

(A) Investments by the Department of Defense in research and development.

(B) Acquisition of new systems by the Department and other departments and agencies of the Federal Government.

(C) Upgrades or modifications to existing systems or procedures by the Department and other departments and agencies of the Federal Government.

(D) Modifications of military operations.

(E) Modifications of renewable energy development projects and other energy projects.

(e) DETERMINATIONS OF UNACCEPTABLE RISK.—

(1) IN GENERAL.—The Secretary of Defense shall ensure that the Department of Defense does not object to a proposed private sector renewable energy development project or other energy project except in a case in which the Secretary determines, after giving full consideration to mitigation actions identified pursuant to this section, that such project would result in an unacceptable risk to the national security. Not later than 30 days after any such determination, the Secretary shall submit to Congress

a report on such determination and the basis for such determination.

(2) NON-DELEGATION OF DETERMINATIONS.—Any determination of unacceptable risk under this section may be made only by the Secretary of Defense or the Deputy Secretary of Defense, without delegation, and after consideration of the recommendation of the senior official designated pursuant to subsection (b).

(f) REPORTS.—Not later than March 15 each year from 2011 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 actions taken by the Department of Defense during the preceding year to implement this section and the comprehensive strategy developed pursuant to this section.

SEC. 1048. PUBLIC AVAILABILITY OF DEPARTMENT OF DEFENSE REPORTS REQUIRED BY LAW.

(a) PUBLIC AVAILABILITY.—

(1) IN GENERAL.—Chapter 3 of title 10, United States Code, is amended by inserting after section 122 the following new section:

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

"(a) IN GENERAL.—The Secretary of Defense shall ensure that each report described in subsection (b) is made available to the public, upon request submitted on or after the date on which such report is submitted to Congress, through the Office of the Assistant Secretary of Defense for Public Affairs.

"(b) COVERED REPORTS.—(1) Except as provided in paragraph (2), a report described in this subsection is any report that is required by law to be submitted to Congress by the Secretary of Defense, or by any element of the Department of Defense.

"(2) A report otherwise described in paragraph (1) is not a report described in this subsection if the report—

"(A) contains classified information;

"(B) contains proprietary information; or

"(C) is exempt from disclosure under section 552 of title 5 (commonly referred to as the 'Freedom of Information Act').".

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 3 of such title is amended by inserting after the item relating to section 122 the following new item:

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

(b) EFFECTIVE DATE.—Section 122a of title 10, United States Code (as added by subsection (a)), shall take effect 90 days after the date of the enactment of this Act, and shall apply with respect to reports that are required by law to be submitted to Congress on or after that date.

SEC. 1049. DEVELOPMENT OF CRITERIA AND METHODOLOGY FOR DETERMINING THE SAFETY AND SECURITY OF NUCLEAR WEAPONS.

(a) IN GENERAL.—The Secretary of Energy and the Secretary of Defense shall, acting through the Nuclear Weapons Council, develop the following:

(1) Criteria for determining the appropriate baseline for safety and security of nuclear weapons.

(2) A methodology for determining the level of safety and security that may be achieved through a life extension program for each type of nuclear weapon.

(b) REPORT REQUIRED.—Not later than March 1, 2011, the Secretary of Energy and the Secretary of Defense shall jointly submit to the congressional defense committees a report containing the criteria and the methodology developed pursuant to subsection (a).

Subtitle F—Reports

SEC. 1061. REPORT ON POTENTIAL RENEWABLE ENERGY PROJECTS ON MILITARY INSTALLATIONS.

(a) IN GENERAL.—Not later than two years after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth an analysis of the potential environmental, mission, and other costs and benefits of a program to develop renewable energy generation projects on land within the borders of military installations, including (in particular) installations with the greatest renewable energy resources and including installations consisting in whole or part of lands withdrawn from the public domain.

(b) ELEMENTS.—The report required by subsection (a) shall address, at a minimum, the following:

(1) An assessment of the extent to which renewable energy generation at military installations could be conducted in a manner consistent with the current and projected military mission and other requirements of such installations.

(2) An estimate of the renewable energy generation potential at each military installation covered 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.

(6) A description of the degree of variation in standards and requirements applicable to on-installation renewable energy development for different elements of the Department, with an assessment of the advantages and disadvantages of developing uniform standards and requirements applicable to on-installation renewable energy development for all facilities of the Department.

(7) Such recommendations for legislative or administrative action as the Secretary considers appropriate for purposes of—

(A) facilitating and incentivizing the development of renewable energy projects on military installations; and

(B) ensuring that such projects are carried out in a manner that is both consistent with national security requirements and enhances the energy security of such installations.

(c) RENEWABLE ENERGY.—In this section, the term ''renewable energy'' has the meaning given to such term in Executive Order 13514, dated October 5, 2009.

SEC. 1062. REPORT ON USE OF DOMESTICALLY-PRODUCED ALTERNATIVE FUELS OR TECHNOLOGIES BY VEHICLES OF THE DEPARTMENT OF DEFENSE.

(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 Committees on Armed Services of the Senate and the House of Representatives a report on the following:

(1) The use and potential use of domestically-produced alternative fuels or technologies, including natural gas-based fuels, in vehicles of the Department of Defense.

(2) The actions being taken by the Department to meet requirements on the use of alternative fuels in vehicles of the Department through the use of each category of domestically-produced alternative fuels or technologies, including natural gas-based fuels.

(3) Actions that could be taken by the Department to increase the use of alternative fuels in vehicles of the Department through the use of domestically-produced alternative fuels or technologies, including natural gas-based fuels.

(b) ELEMENTS.—The report required by subsection (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

be adapted, converted, or supplemented for the delivery of such fuels to vehicles, and an assessment of feasibility and advisability of the adaptation, conversion, or supplement of such infrastructure for that purpose, including—

(A) an assessment of the cost of the adaptation or conversation of such infrastructure; and

(B) an assessment of the cost of supplementing such infrastructure.

(9) Such recommendations for legislative or administrative action as the Secretary considers appropriate to ensure that the Department meets goals and targets for the use of alternative fuel vehicles and alternative fuels, including through the use of natural gas fuel vehicles and natural gas-based fuels.

(c) PREPARATION OF REPORT.—

(1) VEHICLES AND INFRASTRUCTURE.—The Secretary may, using amounts authorized to be appropriated by this division, procure and utilize nondeployable vehicles and appropriate infrastructure for purposes of the report required by subsection (a).

(2) CONSULTATION.—The Secretary shall consult with such heads of other departments and agen-

cies of the Federal Government as the Secretary considers appropriate in preparing the report.

SEC. 1063. REPORT ON ROLE AND UTILITY OF NON-LETHAL WEAPONS AND TECHNOLOGIES IN COUNTER-INSURGENCY OPERATIONS.

(a) SENSE OF CONGRESS.—It is the sense of Congress that the Department of Defense should support the research, development, procurement, and fielding of non-lethal weapons and technologies explicitly designed to reduce military casualties and fatalities, improve military mission accomplishment and operational effectiveness, and reduce civilian casualties and fatalities (and undesired damage to property and the environment) in counterinsurgency operations.

(b) REPORT.—

(1) REPORT REQUIRED.—Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the role and utility of non-lethal weapons and technologies in counterinsurgency operations.

(2) ELEMENTS.—The report under paragraph (1) shall include the following:

(A) A description of the manner in which non-lethal weapons and technologies currently

under research and development may be used to reduce military casualties and fatalities in counterinsurgency operations.

(B) A description of the manner in which non-lethal weapons and technologies currently under research and development may be used to reduce civilian casualties and fatalities in counterinsurgency operations.

(C) A description of the extent to which non-lethal weapons and technologies are incorporated into the integrated priority list of the commanders of each of the geographic combatant commands, and into the budgets of the military departments.

(D) A description of the training provided to military personnel to utilize non-lethal weapons and technologies.

(E) A description of any lessons learned from the employment of non-lethal weapons and technologies in military operations.

SEC. 1064. REPORT ON UNITED STATES EFFORTS TO DEFEND AGAINST THREATS POSED BY THE ANTI-ACCESS AND AREA-DENIAL CAPABILITIES OF CERTAIN NATION-STATES.

(a) FINDING.—Congress finds that the 2010 report on the Department of Defense Quadrennial Defense Review concludes that ''[a]nti-access strategies seek to deny outside countries the ability to project power into a region, thereby allowing aggression or other destabilizing actions to be conducted by the anti-access power. Without dominant capabilities to project power, the integrity of United States alliances and security partnerships could be called into question, reducing United States security and influence and increasing the possibility of conflict''.

(b) SENSE OF CONGRESS.—It is the sense of Congress that, in light of the finding in subsection (a), the Secretary of Defense should ensure that the United States has the appropriate authorities, capabilities, and force structure to defend against any potential future threats posed by the anti-access and area-denial capabilities of potentially hostile foreign countries.

(c) REPORT.—Not later than February 1, 2011, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on United States efforts to defend against

any potential future threats posed by the anti-access and area-denial capabilities of potentially hostile nation-states.

(d) ELEMENTS.—The report required under subsection (c) shall include the following:

(1) An assessment of any potential future threats posed by the anti-access and area-denial capabilities of potentially hostile foreign countries, including an identification of the foreign countries with such capabilities, the nature of such capabilities, and the possible advances in such capabilities 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.

(e) FORM.—The report required under subsection (c) shall be submitted in unclassified form, but may contain a classified annex if necessary.

(f) DEFINITIONS.—In this section:

(1) The term ''anti-access'', with respect to capabilities, means any action that has the effect of slowing the deployment of friendly forces into a theater, preventing such forces from operating from certain locations within that theater, or causing such forces to operate from distances farther from the locus of conflict than such forces would normally prefer.

(2) The term ''area-denial'', with respect to capabilities, means operations aimed to prevent freedom of action of friendly forces in the more narrow confines of the area under a potentially hostile nation-state's direct control, including actions by an adversary in the air, on land, and on and under the sea to contest and prevent joint operations within a defended battlespace.

Subtitle G—Other Matters

SEC. 1081. TECHNICAL, CONFORMING, AND UPDATING AMENDMENTS.

(a) MODERNIZATION OF SECTION 172.—Section 172 of title 10, United States Code, is amended—

(1) by striking ''(a)'' before ''The Secretaries''; and

(2) by striking subsection (b).

(b) TECHNICAL AMENDMENTS.—Section 382 of title 10, United States Code, is amended by striking ''section 175 or 2332c'' in subsections (a), (b)(2)(C), and (d)(2)(A)(ii) and inserting ''section 175, 229, or 2332a''

(c) DEFINITIONS UNDER DEFENSE ENVIRONMENTAL RESTORATION PROGRAM.—Chapter 160 of title 10, United States Code, is amended as follows:

(1) Section 2700(2) is amended by inserting '' 'pollutant or contaminant','' after '' 'person',''.

(2) Section 2701(b)(1) is amended by striking ''substances, pollutants, and'' and inserting ''substances, and pollutants or''.

(d) REDUCED REPORTING TIME LIMITS FOR REPORTS SUBMITTED IN ELECTRONIC MEDIA.—

(1) Section 2694a(e) of title 10 United States Code, 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''.

(2) Section 2806(c)(2)(B) 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 report

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

date on which a copy of the report is provided in an electronic medium pursuant to section 480 of this title''.

(7) Section 2884(a)(4) 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 report is provided in an electronic medium pursuant to section 480 of this title''.

(e) TRANSFER OF SECTION 2814.—

(1) TRANSFER AND AMENDMENT.—Section 2814 of title 10, United States Code, as amended by subsection (d)(3), is transferred to chapter 631, inserted after section 7205 and redesignated as section 7206.

(2) CONFORMING AMENDMENTS.—Such section, as so transferred and redesignated, is further amended—

(A) in paragraphs (2) and (3)(B) of subsection (i), by striking ''this chapter'' and inserting ''chapter 169 of this title''; and

(B) by striking subsection (l) and inserting the following new subsection (l):

''(l) DEFINITIONS.—In this section:

"(1) The term 'appropriate committees of Congress' has the meaning given such term in section 2801 of this title.

"(2) The term 'property support services' means the following:

"(A) Any utility service or other service listed in section 2686(a) of this title.

"(B) Any other service determined by the Secretary to be a service that supports the operation and maintenance of real property, personal property, or facilities.".

(3) CLERICAL AMENDMENTS.—

(A) The table of sections at the beginning of chapter 169 of such title is amended by striking the item relating to section 2814.

(B) The table of sections at the beginning of chapter 631 of such title is amended by inserting after the item relating to section 7205 the following new item:

"7206. Special authority for development of Ford Island, Hawaii.".

(f) AMENDMENTS TO PUBLIC LAW 111–84.—Effective as if included in the enactment thereof, section 1202(c) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2512) is amended—

(1) by striking "1208(f) of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2086) is amended in the second sentence" and inserting "1208(f)(2) of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2086), as amended by section 1202(a) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 363), is further amended"; and

(2) by redesignating paragraphs (1) through (8), as proposed to be inserted, as subparagraphs (A) through (H), respectively and indenting the left margin of such subparagraphs, as so redesignated, 4 ems from the left margin.

TITLE XI—CIVILIAN PERSONNEL MATTERS

SEC. 1101. MODIFICATION OF CERTAIN AUTHORITIES RELATING TO PERSONNEL DEMONSTRATION LABORATORIES.

(a) CORRECTION TO CROSS REFERENCE FOR DIRECT HIRE AUTHORITY.—

(1) IN GENERAL.—Subsection (b) of section 1108 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law

110–417; 122 Stat. 4618; 10 U.S.C. 1580 note) is amended by striking ''identified'' and all that follows and inserting ''designated by section 1105(a) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2486; 10 U.S.C. 2358 note) as a Department of Defense science and technology reinvention laboratory.''.

(2) EFFECTIVE DATE.—The amendment made by paragraph (1) shall take effect on October 28, 2009, the date of the enactment of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84).

(b) MODIFICATION OF PERSONNEL CEILING IN UTILIZATION OF DIRECT HIRE AUTHORITY.—

(1) IN GENERAL.—Subsection (c)(1) of section 1108 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 is amended by striking ''2 percent'' and inserting ''5 percent''.

(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 REQUIREMENTS FOR FULL IMPLEMENTATION OF PERSONNEL DEMONSTRATION PROJECT.—

(1) IN GENERAL.—Section 1107 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 357) is amended—

(A) in subsection (a) by striking ''exempted by'' and all that follows and inserting ''designated by section 1105(a) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2486; 10 U.S.C. 2358 note) as Department of Defense science and technology reinvention laboratories.''; and

(B) in subsection (c), by striking ''as enumerated'' and all that follows and inserting ''designated as described in subsection (a).''.

(2) EFFECTIVE DATE.—The amendments made by paragraph (1) shall take effect on October 28, 2009.

(d) CORRECTION TO SECTION REFERENCE.—

(1) IN GENERAL.—Section 1121 of the National Defense Authorization Act for Fiscal Year 2010 (123 Stat. 2505) is amended—

(A) in subsection (a), by striking ''Section 9902(h) of title 5, United States Code'' and inserting ''Section 9902(g) of title 5, United

States Code, as redesignated by section 1113(b)(1)(B)''; and

(B) in subsection (b), by striking ''section 9902(h) of such title 5'' and inserting ''such section''.

(2) EFFECTIVE DATE.—The amendments made by paragraph (1) shall take effect on October 28, 2009, as if included in the enactment of the National Defense Authorization Act for Fiscal Year 2010, to which such amendments relate.

SEC. 1102. REQUIREMENTS FOR DEPARTMENT OF DEFENSE SENIOR MENTORS.

(a) IN GENERAL.—The Secretary of Defense shall issue appropriate policies and procedures to ensure that all senior mentors employed by the Department of Defense are—

(1) hired as highly qualified experts under section 9903 of title 5, United States Code; and

(2) required to comply with all applicable Federal laws and regulations on personnel and ethics matters.

(b) SENIOR MENTOR DEFINED.—In this section, the term ''senior mentor'' means a retired flag, general, or other military officer or retired senior civilian official who provides expert experience-based mentoring, teaching,

training, advice, and recommendations to senior military officers, staffs, and students as they participate in war games, warfighting courses, operational planning, operational exercises, and decision-making exercises.

SEC. 1103. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE ANNUAL LIMITATION ON PREMIUM PAY AND AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.

Effective January 1, 2011, section 1101(a) of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615), as amended by section 1106(a) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2487), is further amended by striking ''calendar years 2009 and 2010'' and inserting ''calendar years 2009 through 2011''.

SEC. 1104. EXTENSION AND MODIFICATION OF ENHANCED DEPARTMENT OF DEFENSE APPOINTMENT AND COMPENSATION AUTHORITY FOR PERSONNEL FOR CARE AND TREATMENT OF WOUNDED AND INJURED MEMBERS OF THE ARMED FORCES.

(a) DESIGNATION OF OCCUPATIONS COVERED BY RECRUITMENT AND APPOINTMENT AUTHORITY.—Sub-

section (a)(2) of section 1599c of title 10, United States Code, is amended—

(1) in subparagraph (A)—

(A) in clause (i)—

(i) by striking ''medical or health professional positions'' and inserting ''health care occupation''; and

(ii) by striking ''shortage category positions'' and inserting ''a shortage category occupation or critical need occupation''; and

(B) in clause (ii), by striking ''highly qualified persons directly'' and inserting ''qualified persons directly in the competitive service''; and

(2) by adding at the end the following new subparagraph:

''(C) Any designation by the Secretary for purposes of subparagraph (A)(i) shall be based on an analysis of current and future Department of Defense workforce requirements.''.

(b) EXTENSION.—Subsection (c) of such section is amended—

(1) in paragraph (1)—

(A) by inserting ''under subsection (a)(1)'' after ''Secretary of Defense''; and

(B) by striking ''September 30, 2012'' and inserting ''December 31, 2015''; and

(2) in paragraph (2), by striking ''September 30, 2012'' and inserting ''December 31, 2015''.

SEC. 1105. DESIGNATION OF SPACE AND MISSILE DEFENSE TECHNICAL CENTER OF THE U.S. ARMY SPACE AND MISSILE DEFENSE COMMAND/ ARMY FORCES STRATEGIC COMMAND AS A DEPARTMENT OF DEFENSE SCIENCE AND TECHNOLOGY REINVENTION LABORATORY.

Section 1105(a) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2486; 10 U.S.C. 2358 note) is amended by adding at the end the following new paragraph:

''(18) The Space and Missile Defense Technical Center of the U.S. Army Space and Missile Defense Command/Army Forces Strategic Command.''.

SEC. 1106. TREATMENT FOR CERTAIN EMPLOYEES PAID SAVED OR RETAINED RATES.

(a) IN GENERAL.—Section 1918(a)(3) of the Non-Foreign Area Retirement Equity Assurance Act of 2009 (5 U.S.C. 5304 note) is amended by striking ''January 1, 2012'' and inserting ''January 1, 2010''.

(b) INTERIM PAY ADJUSTMENTS.—

(1) ADJUSTMENTS.—

(A) IN GENERAL.—Until the Director of the Office of Personnel Management prescribes regulations in accordance with the amendment made by subsection (a), for employees receiving a cost-of-living allowance under section 5941 of title 5, United States Code, and a retained rate under section 5363 of that title, agencies shall—

(i) calculate the adjustment under section 5363(b)(2)(B) of that title based on a maximum rate of basic pay, excluding any locality-based comparability payment; and

(ii) provide an additional adjustment reflecting the full increase in the locality-based comparability payment that would apply to the employee but for receipt of a retained rate.

(B) GUIDANCE.—Not later than 30 days after the date of enactment of this Act, the Director of the Office of Personnel Management shall issue guidance for carrying out paragraph (1).

(C) OTHER PAY SYSTEMS.—For employees in another pay system that receive a retained rate equivalent to a retained rate under section

5363 of title 5, United States Code, equivalent treatment shall be provided, consistent with section 1918(b) of the Non-Foreign Area Retirement Equity Assurance Act of 2009.

SEC. 1107. RATE OF OVERTIME PAY FOR DEPARTMENT OF THE NAVY EMPLOYEES PERFORMING WORK ABOARD OR DOCKSIDE IN SUPPORT OF THE NUCLEAR AIRCRAFT CARRIER HOME-PORTED IN JAPAN.

(a) OVERTIME PAY AT TIME-AND-A-HALF RATE.—Section 5542(a) of title 5, United States Code, is amended by adding at the end the following new paragraph:

"(6)(A) Notwithstanding paragraphs (1) and (2), for an employee of the Department of the Navy who is assigned to temporary duty to perform work aboard, or dockside in direct support of, the nuclear aircraft carrier that is home-ported in Japan and who would be nonexempt under the Fair Labor Standards Act but for the application of the foreign area exemption in section 13(f) of that Act (29 U.S.C. 213(f)), the overtime hourly rate of pay is an amount equal to one and one-half times the hourly rate of basic pay of the employee, and all that amount is premium pay.

"(B) Subparagraph (A) shall expire on September 30, 2014.".

(b) REPORTS.—

(1) SECRETARY OF NAVY REPORT.—Not later than September 30, 2013, the Secretary of the Navy shall submit to the Secretary of Defense and the Director of the Office of Personnel Management a report that—

(A) describes the use of the authority under paragraph (6) of section 5542(a) of title 5, United States Code, as added by subsection (a), including associated costs, and including an evaluation of extent to which exercise of the authority helped the Navy in meeting its mission; and

(B) provides a recommendation on whether an extension of the provisions of that paragraph is needed.

(2) REPORT TO CONGRESS.—Not later than March 31, 2014, the Director of the Office of Personnel Management shall submit to the Committee on Armed Services and the Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on Armed Services and the Com-

mittee on Oversight and Governmental Reform of the House of Representatives a report that—

(A) addresses the use of paragraph (6) of section 5542(a) of title 5, United States Code, as so added, including associated costs, and including an evaluation of the extent to which exercise of the authority helped the Navy in meeting its mission;

(B) describes the extent to which other employees experience the same circumstances as were experienced by those described in that paragraph before its enactment;

(C) provides an analysis of the advantages and disadvantages that would be anticipated from extending the expiration date of the authority under that paragraph, and from expanding the authority under that paragraph to include other employees; and

(D) conveys the report of the Secretary of the Navy referred to in paragraph (1).

TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

Subtitle A—Training and Assistance

SEC. 1201. ADDITION OF ALLIED GOVERNMENT AGENCIES TO ENHANCED LOGISTICS INTEROPERABILITY AUTHORITY.

(a) ENHANCED INTEROPERABILITY AUTHORITY.—Subsection (a) of section 127d of title 10, United States Code, is amended—

(1) by inserting ''(1)'' before ''Subject to'';

(2) by striking the second sentence; and

(3) by adding at the end the following new paragraphs:

''(2) In addition to any logistic support, supplies, and services provided under paragraph (1), the Secretary of Defense may provide logistic support, supplies, and services to allied forces solely for the purpose of enhancing the interoperability of the logistical support systems of military forces participating in combined operations with the United States in order to facilitate such operations. Such logistic support, supplies, and services may also be provided under this paragraph to a nonmilitary logistics, security, or similar agency of an allied government if such

provision would directly benefit the armed forces of the United States.

"(3) Provision of support, supplies, and services pursuant to paragraph (1) or (2) may be made only with the concurrence of the Secretary of State.".

(b) CONFORMING AMENDMENTS.—

(1) Subsection (b) of such section is amended by striking "subsection (a)" in paragraphs (1) and (2) and inserting "subsection (a)(1)".

(2) Subsection (c) of such section is amended—

(A) in paragraph (1)—

(i) by striking "Except as provided in paragraph (2), the" and inserting "The"; and

(ii) by striking "this section" and inserting "subsection (a)(1)"; and

(B) in paragraph (2), by striking "In addition" and all that follows through "fiscal year," and inserting "The value of the logistic support, supplies, and services provided under subsection (a)(2) in any fiscal year may not".

SEC. 1202. EXPANSION OF TEMPORARY AUTHORITY TO USE ACQUISITION AND CROSS-SERVICING AGREEMENTS TO LEND CERTAIN MILITARY EQUIPMENT TO CERTAIN FOREIGN FORCES FOR PERSONNEL PROTECTION AND SURVIVABILITY.

(a) EXPANSION FOR TRAINING FOR DEPLOYMENT.—Paragraph (3) of section 1202(a) of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2412), as most recently amended by section 1252(a) of the National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–181; 122 Stat. 402), is further amended—

(1) by striking ''only in Iraq or Afghanistan, or in a peacekeeping operation described in paragraph (1), as applicable, and''; and

(2) by striking ''those forces.'' and inserting ''those forces and only—

''(A) in Iraq or Afghanistan;

''(B) in a peacekeeping operation described in paragraph (1); or

''(C) in connection with the training of those forces to be deployed to Iraq, Afghanistan, or a peacekeeping operation described in paragraph (1) for such deployment.''.

(b) NOTICE AND WAIT ON EXERCISE OF ADDITIONAL AUTHORITY.—Such section is further amended by adding at the end the following new paragraph:

"(5) NOTICE AND WAIT ON PROVISION OF EQUIPMENT FOR CERTAIN PURPOSES.—Equipment may not be provided under paragraph (1) in connection with training as specified in paragraph (3)(C) until 15 days after the date on which the Secretary of Defense submits to the specified congressional committees written notice on the provision of such equipment for such purpose.".

SEC. 1203. AUTHORITY TO BUILD THE CAPACITY OF YEMEN MINISTRY OF INTERIOR COUNTER TERRORISM 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) AUTHORIZED ELEMENTS.—Assistance under subsection (a) may include the provision of equipment, supplies, and training.

(2) REQUIRED ELEMENTS.—Assistance under subsection (a) shall be provided in a manner that promotes—

(A) observance of and respect for human rights and fundamental freedoms; and

(B) respect for legitimate civilian authority in Yemen.

(3) ASSISTANCE OTHERWISE PROHIBITED BY LAW.—The Secretary of Defense may not use the authority in subsection (a) to provide any type of assistance described in this subsection that is otherwise prohibited by any provision of law.

(c) FUNDING.—Of the amount authorized to be appropriated by section 301 for operation and maintenance for fiscal year 2011, $75,000,000 may be utilized to provide assistance under subsection (a).

(d) NOTICE TO CONGRESS.—

(1) IN GENERAL.—Not less than 15 days before providing assistance under subsection (a), the Secretary of Defense shall submit to the committees of Congress specified in paragraph (2) a notice setting forth the assistance to be provided, including the types of such assistance, the budget for such assistance, and the completion date for the provision of such assistance.

(2) COMMITTEES OF CONGRESS.—The committees of Congress specified in this paragraph are—

(A) the Committee on Armed Services, the Committee on Foreign Relations, and the Committee on Appropriations of the Senate; and

(B) the Committee on Armed Services, the Committee on Foreign Affairs, and the Committee on Appropriations of the House of Representatives.

SEC. 1204. AUTHORITY TO PAY PERSONNEL EXPENSES IN CONNECTION WITH AFRICAN COOPERATION.

(a) IN GENERAL.—Chapter 53 of title 10, United States Code, is amended by inserting after section 1050 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 by inserting after the item relating to section 1050 the following new item:

''1050a. African cooperation: payment of personnel expenses.''.

(c) EFFECTIVE DATE.—The amendments made by this section shall take effect on October 1, 2010.

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

SEC. 1211. ONE-YEAR EXTENSION AND MODIFICATION OF COMMANDERS' EMERGENCY RESPONSE PROGRAM AND RELATED AUTHORITIES.

(a) ONE-YEAR EXTENSION OF CERP AUTHORITY.—Section 1202(a) of the National Defense Authorization Act for Fiscal Year 2006 (Public Law 109–163; 119 Stat. 3455), as most recently amended by section 1222 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123. Stat. 2518), is further amended—

(1) in the subsection heading, by striking ''FISCAL YEAR 2010'' and inserting ''FISCAL YEAR 2011'';

(2) by striking ''fiscal year 2010'' and inserting ''fiscal year 2011''; and

(3) by striking ''$1,300,000,000'' and inserting ''$900,000,000''.

(b) ONE-YEAR EXTENSION OF AUTHORITY TO TRANSFER FUNDS FOR SUPPORT OF AFGHANISTAN NATIONAL SOLIDARITY PROGRAM.—Subsection (d) of section

1222 of the National Defense Authorization Act for Fiscal Year 2010 is amended—

(1) in paragraph (1) by striking ''fiscal year 2010'' and inserting ''fiscal year 2011''; and

(2) in paragraph (4), by striking ''September 30, 2010'' and inserting ''September 30 2011''.

(c) ONE-YEAR EXTENSION OF AUTHORITY FOR USE OF FUNDS FOR REINTEGRATION ACTIVITIES IN AFGHANISTAN.—Subsection (e) of section 1222 of the National Defense Authorization Act for Fiscal Year 2010 is amended—

(1) in paragraph (1) by striking ''fiscal year 2010'' and inserting ''fiscal year 2011''; and

(2) in paragraph (3), by striking ''September 30, 2010'' and inserting ''September 30 2011''.

(d) EFFECTIVE DATE.—The amendments made by this section shall take effect on October 1, 2010.

SEC. 1212. INCREASE IN TEMPORARY LIMITATION ON AMOUNT FOR BUILDING CAPACITY OF FOREIGN MILITARY FORCES TO PARTICIPATE IN OR SUPPORT MILITARY AND STABILITY OPERATIONS.

(a) INCREASE.—Section 1206(c)(5) of the National Defense Authorization Act for Fiscal Year 2006 (Public Law 109–163; 119 Stat. 3456), as most recently amended

by section 1206 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–81; 123 Stat. 2514), is further amended by striking ''$75,000,000 may be used during fiscal year 2011'' and inserting ''$100,000,000 may be used during fiscal year 2011''.

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall take effect on October 1, 2010.

SEC. 1213. EXTENSION OF AUTHORITY FOR REIMBURSEMENT OF CERTAIN COALITION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.

(a) EXTENSION OF AUTHORITY.—Subsection (a) of section 1233 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 393), as amended by section 1223 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2519), is further amended by striking ''section 1509(5) of the National Defense Authorization Act for Fiscal Year 2010'' and inserting ''section 1503 of the National Defense Authorization Act for Fiscal Year 2011''.

(b) LIMITATION ON AMOUNT.—Subsection (d)(1) of such section, as so amended, is further amended in the second sentence by inserting ''or 2011'' after ''fiscal year 2010''.

(c) EXCEPTION FROM NOTICE TO CONGRESS REQUIREMENTS.—Subsection (e) of such section, as so amended, is further amended—

(1) by striking ''(e) NOTICE TO CONGRESS.—The Secretary of Defense'' and inserting the following:

''(e) NOTICE TO CONGRESS.—

''(1) IN GENERAL.—Except as provided in paragraph (2), the Secretary of Defense''; and

(2) by adding at the end the following new paragraph:

''(2) EXCEPTION.—The requirement to provide notice under paragraph (1) shall not apply with respect to a reimbursement for access based on an international agreement.''.

(d) SUBMITTAL OF GUIDANCE ON USE OF AUTHORITY FOR RELATED OTHER SUPPORT.—Such section is further amended—

(1) by redesignating subsection (g), as added by such amendments, as subsection (h); and

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

''(g) SUBMITTAL OF GUIDANCE ON AUTHORITY FOR OTHER SUPPORT.—

"(1) INITIAL SUBMITTAL.—Not later than 30 days after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2011, the Secretary of Defense shall submit to the appropriate congressional committees a copy of the guidance issued by the Secretary to the Armed Forces for the purpose of the provision of support authorized by subsection (b).

"(2) MODIFICATIONS.—If the guidance in effect for the purpose stated in paragraph (1) is modified, the Secretary shall submit to the appropriate congressional committees a copy of the modification not later than 15 days after the date on which the Secretary makes the modification.".

(e) EXTENSION OF NOTICE REQUIREMENT RELATING TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT PROVIDED BY PAKISTAN.—Section 1232(b)(6) of the National Defense Authorization Act for Fiscal Year 2008 (122 Stat. 393), as most recently amended by section 1223 of the National Defense Authorization Act for Fiscal Year 2010, is further amended by striking "September 30, 2011" and inserting "September 30, 2012".

SEC. 1214. EXTENSION AND MODIFICATION OF PAKISTAN COUNTERINSURGENCY FUND.

(a) EXTENSION.—Subsection (h) of section 1224 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2521) is amended by striking ''September 30, 2010'' both places it appears and inserting ''September 30, 2011''.

(b) REQUIRED ELEMENTS OF ASSISTANCE.—Subsection (b) of such section is amended—

(1) by redesignating paragraph (2) as paragraph (3); and

(2) by inserting after paragraph (1) the following new paragraph (2):

''(2) REQUIRED ELEMENTS OF ASSISTANCE.—Assistance provided to the security forces of Pakistan under this section in a fiscal year after fiscal year 2010 shall be provided in a manner that promotes—

''(A) observance of and respect for human rights and fundamental freedoms; and

''(B) respect for legitimate civilian authority within Pakistan.''.

SEC. 1215. EXTENSION OF AUTHORITY TO TRANSFER DEFENSE ARTICLES AND PROVIDE DEFENSE SERVICES TO THE MILITARY AND SECURITY FORCES OF IRAQ AND AFGHANISTAN.

(a) EXTENSION OF AUTHORITY.—Subsection (h) of section 1234 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2532) is amended by striking ''September 30, 2010'' and inserting ''December 31, 2011''.

(b) QUARTERLY REPORTS.—Subsection (f)(1) of such section is amended by striking ''during fiscal year 2010'' and inserting ''through March 31, 2012''.

SEC. 1216. SENSE OF CONGRESS AND REPORTS ON TRAINING OF AFGHAN NATIONAL POLICE.

(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.

(2) Entities involved in the current Afghan National Police training program include the International Security Assistance Force (ISAF), the com-

bined North Atlantic Treaty Organization Training Mission-Afghanistan (NTM-A), the Combined Security Transition Command-Afghanistan (CSTC-A) of the Department of Defense, the Department of State, the Civilian Police (CIVPOL) Program of the Bureau of International Narcotics and Law Enforcement Affair (INL), and the Afghan Ministry of the Interior (MOI).

(3) As recently as February 2010, the Inspectors General of the Department of Defense and the Department of State found serious deficiencies in the management of the training program for the Afghan National Police, due in part to poor coordination between the Department of Defense and the Department of State, and that these deficiencies were adversely affecting the development of an Afghan National Police force.

(4) A trained Afghan National Police force capable of being sustained by the Government of Afghanistan is critical to the success of the counter-insurgency mission in Afghanistan.

(5) An April 15, 2010 hearing by the Committee on Homeland Security and Government Affairs of the Senate noted that there were systemic problems in Afghanistan in the coordination of De-

partment of Defense, Department of State, and North Atlantic Treaty Organization (NATO) coalition police training and rule of law programs and a lack of contract management personnel to ensure adequate performance of such programs.

(b) SENSE OF CONGRESS.—It is the sense of Congress that the United States Government should take measurable actions to—

(1) improve its capacity to advise and mentor the Afghan National Police through—

(A) more effective and efficient police training programs;

(B) enhanced oversight of contracts for police training;

(C) the enhancement of personnel and promotion systems for members of the Armed Forces to reward officers serving as advisors, mentors, and trainers for foreign forces such as the Afghan National Police; and

(D) the provision of adequate funding for the Afghan National Police training program; and

(2) clarify the roles, missions, and responsibilities of the departments and agencies of the United 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.

(c) DoD Inspector General Report on Afghan 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-

ghan National Police'' (DODIG Report No. D–2010–042, DOSIG Report No. MERO–A–10–06, February 9, 2010).

(3) ELEMENTS OF REPORT.—The report required by paragraph (1) shall include the following:

(A) A description of the components, planning, and scope of the Afghan National Police training program since the United States assumed control of the program in 2003.

(B) A description of the cost to the United States of the Afghan National Police training program, including the source and amount of funding, and a description of the allocation of responsibility between the Department of Defense and the Department of State for funding the program.

(C) A description of the allocation of responsibility between the Department of Defense and the Department of State for the oversight and execution of the program.

(D) A description of the personnel and staffing requirements for overseeing and executing the program, both in the United States 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.

(E) An assessment of the cost, performance metrics, and planning associated with the transfer of administration of the contract for the Afghan National Police training program from the Department of State to the Department of Defense.

(d) GAO REPORT ON USE OF GOVERNMENT PERSONNEL RATHER THAN CONTRACTORS FOR TRAINING AFGHAN NATIONAL POLICE.—

(1) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Comptroller General of the United States shall, in consultation with the Department of Defense and the Department of State, submit to the appropriate committees of Congress a report on the use of United States Government personnel rather than contractors for the training of the Afghan National Police.

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

(A) An assessment of the feasibility and advisability of transferring performance of the Afghan National Police training program from contractors to United States Government personnel, including an assessment of—

(i) the shortfalls and inefficiencies in contractor performance of the Afghan National Police training program;

(ii) the capacity of United States Government personnel available to address the shortfalls and inefficiencies described in clause (i) and to meet anticipated future needs under the Afghan National Police training program; and

(iii) options for leveraging United States Government resources and capacity to better address current and future needs under the Afghan National Police training program.

(B) An assessment of the impact for oversight, cost considerations, performance, policy, and other appropriate matters of transferring performance of the Afghan National Police training program from contractors to United States Government personnel.

(C) An assessment of the lessons learned from the execution and oversight of the police training program in Iraq, and other applicable police training programs led by the Department of Defense, regarding the relative advantages and disadvantages of using United States Government personnel or contractors to perform the Afghan National Police training program.

(e) REPORT ON POLICE TRAINING AND RULE OF LAW PROGRAMS ABROAD.—

(1) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Secretary of Homeland Security, the Secretary of State, and the Attorney General, submit to the appropriate committees of Congress a report on the strategy for police training and rule of law programs in Afghanistan, Iraq, and elsewhere abroad.

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

(A) An assessment of the requirements for programs related to police training and the rule of law abroad.

(B) Recommendations on the role of the Department of Defense in carrying out police training and rule of law programs abroad.

(C) Recommendations on the manner in which police training and rule of law missions of the United States Government abroad should be structured so that these missions have clear operational structures.

(D) Recommendations on the manner in which the Department of Defense should coordinate with other departments and agencies of the United States Government engaged in police training and rule of law activities abroad, in supported and supporting roles.

(E) Recommendations on appropriate funding and support for the Department of Defense to carry out Department programs for police training and rule of law activities abroad.

(F) Recommendations on mechanisms for effective oversight of Department of Defense programs for police training and rule of law activities abroad.

(G) A specification of clear chains of command and leadership within the Department of

Defense programs for police training and rule of law activities abroad.

(f) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this section, the term ''appropriate committees of Congress'' means—

(1) the Committees on Armed Services, Foreign Relations, Homeland Security and Governmental Affairs, and Appropriations of the Senate; and

(2) the Committees on Armed Services, Foreign Affairs, Oversight and Government Reform, and Appropriations of the House of Representatives.

Subtitle C—Reports

SEC. 1231. ONE-YEAR EXTENSION OF REPORT ON PROGRESS TOWARD SECURITY AND STABILITY IN AFGHANISTAN.

Section 1230(a) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 385), as amended by section 1236 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–81; 123 Stat. 2535), is further amended by striking ''2011'' and inserting ''2012''.

SEC. 1232. TWO-YEAR EXTENSION OF UNITED STATES PLAN FOR SUSTAINING THE AFGHANISTAN NATIONAL SECURITY FORCES.

Section 1231(a) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 390) is amended by striking ''2010'' and inserting ''2012''.

SEC. 1233. REPORT ON DEPARTMENT OF DEFENSE SUPPORT FOR COALITION OPERATIONS.

(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 Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a report on the implementation of the coalition support authorities of the Department of Defense during Operation Iraqi Freedom and Operation Enduring Freedom.

(b) ELEMENTS.—The report required by subsection (a) shall include the following:

(1) A description of the purpose and use of each coalition support authority of the Department of Defense.

(2) For the period of Operation Enduring 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.

(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.

(6) A description of the actions taken by the Department Defense to eliminate duplication and overlap in coalition support provided under the coalition support authorities of the Department of Defense.

(7) An assessment by the Secretary of Defense whether there is an ongoing need for each coalition support authority of the Department of Defense, and an estimate of the anticipated future demand for coalition support under such coalition support authorities.

(c) COALITION SUPPORT AUTHORITIES OF THE DEPARTMENT OF DEFENSE DEFINED .—In this section, the term ''coalition support authorities of the Department of 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'').

(2) Lift and sustain authority under Appropriations acts or under section 1234 of the National De-

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).

SEC. 1234. REPORT ON UNITED STATES ENGAGEMENT WITH THE ISLAMIC REPUBLIC OF IRAN.

(a) IN GENERAL.—Not later than January 31, 2011, the President shall submit to Congress a report on United States engagement with the Islamic Republic of Iran.

(b) ELEMENTS.—The report required by subsection (a) shall include the following:

(1) DIPLOMATIC ENGAGEMENT.—With respect to diplomatic engagement, the following:

(A) A description of areas of mutual interest to the Government of the United States and the Government of Iran in which cooperation and discussion could be of mutual interest.

(B) A discussion and assessment of the commitment of the Government of Iran to engage in good-faith discussions with the United States to resolve matters of concern through negotiation.

(C) An assessment of direct contacts between the Government of the United States and the Government of Iran, including any direct discussions, exchange of letters, or other activities.

(2) SUPPORT FOR TERRORISM.—With respect to support for terrorism, an assessment of the types 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-

cilitated or attempted to disrupt the narcotics trade in Afghanistan.

(6) STRATEGIC DECISION-MAKING.—With respect to the strategic decision making of the Government of Iran, an assessment of how the threat perceptions of the Government of Iran affect its strategic decision-making regarding its nuclear program, and how threats to use force against the Government of Iran affect that decision-making process.

(7) SANCTIONS AGAINST IRAN.—With regard to sanctions against Iran, the following:

(A) A list of all current United States bilateral and multilateral sanctions against Iran.

(B) A description and discussion of United States diplomatic efforts to enforce bilateral and multilateral sanctions against Iran and to strengthen international efforts to enforce such sanctions.

(C) An assessment of the effectiveness of existing bilateral and multilateral economic sanctions towards achieving the goals of the United States with regard to—

(i) the Government of Iran;

(ii) the Islamic Revolutionary Guard Corps; and

(iii) access of the Iran people to information and communications on the Internet.

(D) A list of all United States and foreign registered entities that the Secretary of State has determined to be engaged in activities in violation of existing United States bilateral or multilateral sanctions against Iran.

(E) A list of all entities that provide censorship, surveillance, and other technology to the Government of Iran that enable the Government of Iran to restrict the free flow of information or disrupt, monitor, or otherwise restrict speech in Iran.

(F) A summary of United States efforts to enforce sanctions against Iran, including—

(i) a list of all investigations initiated in the 18-month period ending on the date of the enactment of this Act that have resulted in a determination that activities subject to sanctions have occurred;

(ii) a description of the actions taken by the United States Government pursuant to each such determination; and

(iii) a description of the status of outstanding investigations undertaken under the Iran Freedom Support Act (Public Law 109–293) and the procedures in place to bring such investigations to a conclusion.

(8) STUDENT VISAS.—With respect to student visa policy, an assessment of opportunities for the United States and Iran to engage in educational exchanges, including—

(A) opportunities for expanding educational exchanges for Iranian students to study in the United States; and

(B) the feasibility and advisability of expanding the number and types of visas issued to Iranians for educational exchanges.

(c) PERIOD OF REPORT.—Except as otherwise provided in this section, the period covered by the report required by subsection (a) shall be the period beginning on the date of the submittal of the report required by section 1241 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–81; 123 Stat. 2537) and ending on the date of the submittal of the report required by subsection (a).

(d) SUBMITTAL OF SIMILAR REPORTS AND MATERIALS.—If any report or other material, whether required by law or not, submitted to Congress or any committee of Congress substantially responds to any requirement contained in this section, such requirement shall be considered to have been satisfied by including in the report required by subsection (a) a listing of the title and date of the other such report or material so submitted.

(e) SUBMITTAL IN CLASSIFIED FORM.—To the extent possible the report required by subsection (a) shall be submitted in an unclassified format.

SEC. 1235. DEFENSE POLICY BOARD REPORT ON DEPARTMENT OF DEFENSE STRATEGY TO COUNTER 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 to counter violent extremism outside the United States.

(b) ELEMENTS.—The report required by subsection (a) shall include, at a minimum, the following:

(1) A review of the current strategy, research activities, resource allocations, and organizational

structure of the Department of Defense for countering violent extremism outside the United States.

(2) An analysis of alternatives and options available to the Department to counter violent extremism outside the United States.

(3) An analysis of the current information campaign of the Department against violent extremists outside the United States.

(4) Such recommendations for further action to address the matters covered by the report as the Defense Policy Board considers appropriate.

SEC. 1236. REPORT ON CUBA.

(a) REPORT REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Director of National Intelligence and the Secretary of State, submit to the congressional defense committees a report setting forth the following:

(1) A description of any connections between the Government of Cuba and drug trafficking organizations in the Western Hemisphere.

(2) A description of any economic, intelligence, or other support provided by the governments of Bolivia, Ecuador, or Venezuela to the Government of Cuba.

(3) A description of any agreements or other arrangements between the Government of Cuba and the governments currently on the United States list 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.

(b) FORM OF REPORT.—The report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.

SEC. 1237. REPORT ON VENEZUELA.

(a) REPORT REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Director of National Intelligence and the Secretary of State, submit to the congressional defense committees a report setting forth the following:

(1) A description of any activities by the Government of Venezuela to supply any terrorist organization with planning, training, logistics, and lethal material support.

(2) A description of any activities by the Government of Venezuela to provide direct or indirect financial assistance to any terrorist organization.

(3) A description of any activities by the Government of Venezuela to provide other types of assistance that could provide material support for the activities of any terrorist organization.

(4) A description of any activities or assistance, including the proliferation of nuclear materials, the Government of Venezuela is engaged in with or providing to the governments currently on the United States list of state sponsors of terrorism.

(5) A description of any other activities being conducted by the Government of Venezuela in the Western Hemisphere that undermine the national interest of the United States.

(b) TERRORIST ORGANIZATIONS OF PARTICULAR INTEREST.—The report required by subsection (a) shall focus primarily on, but not be limited, to the following terrorist organizations:

(1) Hamas.

(2) Hezbollah.

(3) The National Liberation Army.

(4) The Revolutionary Armed Forces of Colombia

(c) FORM OF REPORT.—The report required by subsection (a) shall be submitted in unclassified form, but may include a classified annex.

SEC. 1238. REPORT ON THE DISARMAMENT OF THE LORD'S RESISTANCE ARMY.

(a) SENSE OF SENATE.—It is the sense of the Senate that the United States should, consistent with policy established by the Lord's Resistance Army Disarmament and Northern Uganda Recovery Act of 2009 (Public Law 111–172)—

(1) work with regional governments toward a comprehensive and lasting resolution to the conflict in northern Uganda and other areas affected by the Lord's Resistance Army;

(2) provide political, military, logistics, and intelligence support for multilateral efforts to protect civilians from the Lord's Resistance Army;

(3) provide, in the continued absence of a negotiated solution, political, economic, military, logistics, and intelligence support to multilateral efforts to apprehend or remove Joseph Kony and his top commanders from the battlefield and to disarm and demobilize the remaining Lord's Resistance Army fighters; and

(4) provide assistance to respond to the humanitarian needs of populations in northeastern Congo, southern Sudan, and Central African Republic currently affected by the activity of the Lord's Resistance Army.

(b) REPORT ON STRATEGY TO SUPPORT THE DISARMAMENT OF THE LORD'S RESISTANCE ARMY.—

(1) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Secretary of State, develop and submit to the Committees on Armed Services of the Senate and House of Representatives a report setting forth a strategy to provide military, logistics, and intelligence support for multilateral efforts to mitigate and eliminate the threat to civilians and regional stability posed by the Lord's Resistance Army.

(2) ELEMENTS.—The strategy required by paragraph (1) shall include an assessment of the level of support required to—

(A) help strengthen efforts by the United Nations and regional governments to protect civilians from attacks by the Lord's Resistance Army;

(B) apprehend or remove Joseph Kony and his top commanders from the battlefield in the continued absence of a negotiated solution; and

(C) help disarm and demobilize the remaining Lord's Resistance Army fighters.

(3) FORM.—The report under this subsection shall be submitted in unclassified form, but may include a classified annex.

TITLE XIII—COOPERATIVE THREAT REDUCTION

SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT REDUCTION PROGRAMS AND FUNDS.

(a) SPECIFICATION OF COOPERATIVE THREAT REDUCTION PROGRAMS.—For purposes of section 301 and other provisions of this Act, Cooperative Threat Reduction programs are the programs specified in section 1501 of the National Defense Authorization Act for Fiscal Year 1997 (50 U.S.C. 2362 note).

(b) FISCAL YEAR 2011 COOPERATIVE THREAT REDUCTION FUNDS DEFINED.—As used in this title, the term ''fiscal year 2011 Cooperative Threat Reduction funds'' means the funds appropriated pursuant to the authorization of appropriations in section 301 and made available by the funding table in section 4301 for Cooperative Threat Reduction programs.

(c) AVAILABILITY OF FUNDS.—Funds appropriated pursuant to the authorization of appropriations in section 301 and made available by the funding table in section 4301 for Cooperative Threat Reduction programs shall be available for obligation for fiscal years 2011, 2012, and 2013.

SEC. 1302. FUNDING ALLOCATIONS.

(a) FUNDING FOR SPECIFIC PURPOSES.—Of the $522,512,000 authorized to be appropriated to the Department of Defense for fiscal year 2011 in section 301 and made available by the funding table in section 4301 for Cooperative Threat Reduction programs, the following amounts may be obligated for the purposes specified:

(1) For strategic offensive arms elimination in Russia, $66,732,000.

(2) For strategic nuclear arms elimination in Ukraine, $6,800,000.

(3) For nuclear weapons storage security in Russia, $9,614,000.

(4) For nuclear weapons transportation security in Russia, $45,000,000.

(5) For weapons of mass destruction proliferation prevention, $79,821,000.

(6) For biological threat reduction in the former Soviet Union, $209,034,000.

(7) For chemical weapons destruction, $3,000,000.

(8) For defense and military contacts, $5,000,000.

(9) For global nuclear lockdown, $74,471,000.

(10) For activities designated as Other Assessments/Administrative Costs, $23,040,000.

(b) REPORT ON OBLIGATION OR EXPENDITURE OF FUNDS FOR OTHER PURPOSES.—No fiscal year 2011 Cooperative Threat Reduction funds may be obligated or expended for a purpose other than a purpose listed in paragraphs (1) through (10) of subsection (a) until 15 days after the date that the Secretary of Defense submits to Congress a report on the purpose for which the funds will be obligated or expended and the amount of funds to be obligated or expended. Nothing in the preceding sentence shall be construed as authorizing the obligation or expenditure of fiscal year 2011 Cooperative Threat Reduction funds for a purpose for which the obligation or expenditure of such funds is specifically prohibited under this title or any other provision of law.

(c) LIMITED AUTHORITY TO VARY INDIVIDUAL AMOUNTS.—

(1) IN GENERAL.—Subject to paragraph (2), in any case in which the Secretary of Defense deter-

mines that it is necessary to do so in the national interest, the Secretary may obligate amounts appropriated for fiscal year 2011 for a purpose listed in paragraphs (1) through (10) of subsection (a) in excess of the specific amount authorized for that purpose.

(2) NOTICE-AND-WAIT REQUIRED.—An obligation of funds for a purpose stated in paragraphs (1) through (10) of subsection (a) in excess of the specific amount authorized for such purpose may be made using the authority provided in paragraph (1) only after—

(A) the Secretary submits to Congress notification of the intent to do so together with a complete discussion of the justification for doing so; and

(B) 15 days have elapsed following the date of the notification.

SEC. 1303. LIMITATION ON USE OF FUNDS FOR ESTABLISHMENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SOVIET UNION.

None of the fiscal year 2011 Cooperative Threat Reduction funds may be obligated or expended to establish a center of excellence in a country that is not a state of

the former Soviet Union until the date that is 15 days after the date on which the Secretary of Defense submits to the congressional defense committees a report that includes the following:

(1) An identification of the country in which the center will be located.

(2) A description of the purpose for which the center will be established.

(3) The agreement under which the center will operate.

(4) A funding plan for the center, including—

(A) the amount of funds to be provided by the government of the country in which the center will be located; and

(B) the percentage of the total cost of establishing and operating the center the funds described in subparagraph (A) will cover.

SEC. 1304. PLAN FOR NONPROLIFERATION, PROLIFERATION PREVENTION, AND THREAT REDUCTION ACTIVITIES WITH THE PEOPLE'S REPUBLIC OF CHINA.

(a) IN GENERAL.—Not later than March 1, 2011, the Secretary of Defense and Secretary of Energy shall jointly submit to the congressional defense committees a plan to carry out activities relating to nonproliferation, prolifera-

tion prevention, and threat reduction with the Government of the People's Republic of China during fiscal years 2011 through 2016.

(b) ELEMENTS.—The plan required by subsection (a) shall include the following:

(1) A description of the activities to be carried out under the plan.

(2) A description of milestones and goals for such activities.

(3) An estimate of the annual cost of such activities.

(4) An estimate of the amount of the total cost of such activities to be provided by the Government of the People's Republic of China.

TITLE XIV—OTHER AUTHORIZATIONS

Subtitle A—Military Programs

SEC. 1401. WORKING CAPITAL FUNDS.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the use of the Armed Forces and other activities and agencies of the Department of Defense for providing capital for working capital and revolving funds, as specified in the funding table in section 4401.

SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the National Defense Sealift Fund, as specified in the funding table in section 4401.

SEC. 1403. DEFENSE HEALTH PROGRAM.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2011 for expenses, not otherwise provided for, for the Defense Health Program, as specified in the funding table in section 4401.

SEC. 1404. CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE.

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2011 for expenses, not otherwise provided for, for Chemical Agents and Munitions Destruction, Defense, as specified in the funding table in section 4401.

(b) USE.—Amounts authorized to be appropriated under subsection (a) are authorized for—

(1) the destruction of lethal chemical agents and munitions in accordance with section 1412 of the Department of Defense Authorization Act, 1986 (50 U.S.C. 1521), as amended by section 1411 of this Act; and

(2) the destruction of chemical warfare materiel of the United States that is not covered by section 1412 of such Act.

SEC. 1405. DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE-WIDE.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2011 for expenses, not otherwise provided for, for Drug Interdiction and Counter-Drug Activities, Defense-wide, as specified in the funding table in section 4401.

SEC. 1406. DEFENSE INSPECTOR GENERAL.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2011 for expenses, not otherwise provided for, for the Office of the Inspector General of the Department of Defense, as specified in the funding table in section 4401.

Subtitle B—Chemical Demilitarization Matters

SEC. 1411. CONSOLIDATION AND REORGANIZATION OF STATUTORY AUTHORITY FOR DESTRUCTION OF UNITED STATES STOCKPILE OF LETHAL CHEMICAL AGENTS AND MUNITIONS.

(a) RESTATEMENT OF STATUTORY AUTHORITY WITH CONSOLIDATION AND REORGANIZATION.—Section

1412 of the National Defense Authorization Act, 1986 (50 U.S.C. 1521) is amended to read as follows:

"SEC. 1412. DESTRUCTION OF EXISTING STOCKPILE OF LETHAL CHEMICAL AGENTS AND MUNITIONS.

"(a) IN GENERAL.—The Secretary of Defense shall, in accordance with the provisions of this section, carry out the destruction of the United States' stockpile of lethal chemical agents and munitions that exists on November 8, 1985.

"(b) DATE FOR COMPLETION.—(1) The destruction of such stockpile shall be completed by the stockpile elimination deadline.

"(2) If the Secretary of Defense determines at any time that there will be a delay in meeting the requirement in paragraph (1) for the completion of the destruction of chemical weapons by the stockpile elimination deadline, the Secretary shall immediately notify the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives of that projected delay.

"(3) For purposes of this section, the term 'stockpile elimination deadline' means the deadline established by the Chemical Weapons Convention, but not later than December 31, 2017.

"(c) INITIATION OF DEMILITARIZATION OPERATIONS.—The Secretary of Defense may not initiate destruction of the chemical munitions stockpile stored at a site until the following support measures are in place:

"(1) Support measures that are required by Department of Defense and Army chemical surety and security program regulations.

"(2) Support measures that are required by the general and site chemical munitions demilitarization plans specific to that installation.

"(3) Support measures that are required by the permits required by the Solid Waste Disposal Act (42 U.S.C. 6901 et seq.) and the Clean Air Act (42 U.S.C. 7401 et seq.) for chemical munitions demilitarization operations at that installation, as approved by the appropriate State regulatory agencies.

"(d) ENVIRONMENTAL PROTECTION AND USE OF FACILITIES.—(1) In carrying out the requirement of subsection (a), the Secretary of Defense shall provide for—

"(A) maximum protection for the environment, the general public, and the personnel who are involved in the destruction of the lethal chemical agents and munitions referred to in subsection (a), including but not limited to the use of technologies

and procedures that will minimize risk to the public at each site; and

"(B) adequate and safe facilities designed solely for the destruction of lethal chemical agents and munitions.

"(2) Facilities constructed to carry out this section shall, when no longer needed for the purposes for which they were constructed, be disposed of in accordance with applicable laws and regulations and mutual agreements between the Secretary of the Army and the Governor of the State in which the facility is located.

"(3)(A) Facilities constructed to carry out this section may not be used for a purpose other than the destruction of the stockpile of lethal chemical agents and munitions that exists on November 8, 1985.

"(B) The prohibition in subparagraph (A) shall not apply with respect to items designated by the Secretary of Defense as lethal chemical agents, munitions, or related materials after November 8, 1985, if the State in which a destruction facility is located issues the appropriate permit or permits for the destruction of such items at the facility.

"(e) GRANTS AND COOPERATIVE AGREEMENTS.—(1)(A) In order to carry out subsection (d)(1)(A), the Secretary of Defense may make grants to State and local gov-

ernments and to tribal organizations (either directly or through the Federal Emergency Management Agency) to assist those governments and tribal organizations in carrying out functions relating to emergency preparedness and response in connection with the disposal of the lethal chemical agents and munitions referred to in subsection (a). Funds available to the Department of Defense for the purpose of carrying out this section may be used for such grants.

''(B) Additionally, the Secretary may provide funds through cooperative agreements with State and local governments, and with tribal organizations, for the purpose of assisting them in processing, approving, and overseeing permits and licenses necessary for the construction and operation of facilities to carry out this section. The Secretary shall ensure that funds provided through such a cooperative agreement are used only for the purpose set forth in the preceding sentence.

''(C) In this paragraph, the term 'tribal organization' has the meaning given that term in section 4(l) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b(l)).

''(2)(A) In coordination with the Secretary of the Army and in accordance with agreements between the Secretary of the Army and the Administrator of the Federal

Emergency Management Agency, the Administrator shall carry out a program to provide assistance to State and local governments in developing capabilities to respond to emergencies involving risks to the public health or safety within their jurisdictions that are identified by the Secretary as being risks resulting from—

"(i) the storage of lethal chemical agents and munitions referred to in subsection (a) at military installations in the continental United States; or

"(ii) the destruction of such agents and munitions at facilities referred to in subsection (d)(1)(B).

"(B) Assistance may be provided under this paragraph for capabilities to respond to emergencies involving an installation or facility as described in subparagraph (A) until the earlier of the following:

"(i) The date of the completion of all grants and cooperative agreements with respect to the installation or facility for purposes of this paragraph between the Federal Emergency Management Agency and the State and local governments concerned.

"(ii) The date that is 180 days after the date of the completion of the destruction of lethal chemical agents and munitions at the installation or facility.

"(C) Not later than December 15 of each year, the Administrator shall transmit a report to Congress on the activities carried out under this paragraph during the fiscal year preceding the fiscal year in which the report is submitted.

"(f) REQUIREMENT FOR STRATEGIC PLAN.—(1) The Under Secretary of Defense for Acquisition, Technology, and Logistics and the Secretary of the Army shall jointly prepare, and from time to time shall update as appropriate, a strategic plan for future activities for destruction of the United States' stockpile of lethal chemical agents and munitions.

"(2) The plan shall include, at a minimum, the following considerations:

"(A) Realistic budgeting for stockpile destruction and related support programs.

"(B) Contingency planning for foreseeable or anticipated problems.

"(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 opportunities to accelerate destruction of the stockpile.

"(3) The Secretary of Defense shall each year submit to the Committee on the Armed Services of the Senate

and the Committee on Armed Services of the House of Representatives the strategic plan as most recently prepared and updated under paragraph (1). Such submission shall be made each year at the time of the submission to the Congress that year of the President's budget for the next fiscal year.

"(g) MANAGEMENT ORGANIZATION.—(1) In carrying out this section, the Secretary of Defense shall provide for a management organization within the Department of the Army. The Secretary of the Army shall be responsible for management of the destruction of agents and munitions at all sites except Blue Grass Army Depot, Kentucky, and Pueblo Chemical Depot, Colorado

"(2) The program manager for the Assembled Chemical Weapons Alternative Program shall be responsible for management of the construction, operation, and closure, and any contracting relating thereto, of chemical demilitarization activities at Bluegrass Army Depot, Kentucky, and Pueblo Army Depot, Colorado, including management of the pilot-scale facility phase of the alternative technology selected for the destruction of lethal chemical munitions. In performing such management, the program manager shall act independently of the Army program manager 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
10 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

year ending on September 30 of the calendar year in which the report is to be made.

"(2) Each annual report shall include the following:

"(A) A site-by-site description of the construction, equipment, operation, and dismantling of facilities (during the fiscal year for which the report is made) used to carry out the destruction of agents and munitions under this section, including any accidents or other unplanned occurrences associated with such construction and operation.

"(B) A site-by-site description of actions taken to assist State and local governments (either directly or through the Federal Emergency Management Agency) in carrying out functions relating to emergency preparedness and response in accordance with subsection (e).

"(C) An accounting of all funds expended (during such fiscal year) for activities carried out under this section, with a separate accounting for amounts expended for—

"(i) the construction of and equipment for facilities used for the destruction of agents and munitions;

"(ii) the operation of such facilities;

"(iii) the dismantling or other closure of such facilities;

"(iv) research and development;

"(v) program management;

"(vi) travel and associated travel costs for Citizens' Advisory Commissioners under subsection (m)(7); and

"(vii) grants to State and local governments to assist those governments in carrying out functions relating to emergency preparedness and response in accordance with subsection (e).

"(D) An assessment of the safety status and the integrity of the stockpile of lethal chemical agents and munitions subject to this section, including—

"(i) an estimate on how much longer that stockpile can continue to be stored safely;

"(ii) a site-by-site assessment of the safety of those agents and munitions; and

"(iii) a description of the steps taken (to the date of the report) to monitor the safety status of the stockpile and to mitigate any further deterioration of that status.

"(3) The Secretary shall transmit the final report under paragraph (1) not later than 120 days following the completion of activities under this section.

"(j) SEMIANNUAL REPORTS.—(1) Not later than March 1 and September 1 each year until the year in which the United States completes the destruction of its entire stockpile of chemical weapons under the terms of the Chemical Weapons Convention, the Secretary of Defense shall submit to the members and committees of Congress referred to in paragraph (3) a report on the implementation by the United States of its chemical weapons destruction obligations under the Chemical Weapons Convention.

"(2) Each report under paragraph (1) shall include the following:

"(A) The anticipated schedule at the time of such report for the completion of destruction of chemical agents, munitions, and materiel at each chemical weapons demilitarization facility in the United States.

"(B) A description of the options and alternatives for accelerating the completion of chemical weapons destruction at each such facility, particularly in time to meet the stockpile elimination deadline.

"(C) A description of the funding required to achieve each of the options for destruction described under subparagraph (B), and a detailed life-cycle cost estimate for each of the affected facilities included in each such funding profile.

"(D) A description of all actions being taken by the United States to accelerate the destruction of its entire stockpile of chemical weapons, agents, and materiel in order to meet the current stockpile elimination deadline under the Chemical Weapons Convention of April 29, 2012, or as soon thereafter as possible.

"(3) The members and committees of Congress referred to in this paragraph are—

"(A) the majority leader and the minority leader of the Senate and the Committee on Armed Services and the Committee on Appropriations of the Senate; and

"(B) the Speaker of the House of Representatives, the majority leader and the minority leader of the House of Representatives, and the Committee on Armed Services and the Committee on Appropriations of the House of Representatives.

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

Chemical Weapons Convention, the Secretary of Defense may develop, produce, otherwise acquire, retain, transfer, and use toxic chemicals and their precursors for purposes not prohibited by the Chemical Weapons Convention if the types and quantities of such chemicals and precurors are consistent with such purposes, including for protective purposes such as protection against toxic chemicals and protection against chemical weapons.

''(l) SURVEILLANCE AND ASSESSMENT PROGRAM.—The Secretary of Defense shall conduct an ongoing comprehensive program of—

''(1) surveillance of the existing United States stockpile of chemical weapons; and

''(2) assessment of the condition of the stockpile.

''(m) CHEMICAL DEMILITARIZATION CITIZENS' ADVISORY COMMISSIONS.—(1)(A) The Secretary of the Army shall establish a citizens' commission for each State in which there is a chemical demilitarization facility under Army management.

''(B) The Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs shall establish a chemical demilitarization citizens' commission in Colorado and in Kentucky.

"(C) Each commission under this subsection shall be known as the 'Chemical Demilitarization Citizens' Advisory Commission' for the State concerned.

"(2)(A) The Secretary of the Army, or the Department of Defense with respect to Colorado and Kentucky, shall provide for a representative to meet with each commission established under this subsection to receive citizen and State concerns regarding the ongoing program for the disposal of the lethal chemical agents and munitions in the stockpile referred to in subsection (a) at each of the sites with respect to which a commission is established pursuant to paragraph (1).

"(B) The Secretary of the Army shall provide for a representative from the Office of the Assistant Secretary of the Army (Acquisition, Logistics, and Technology) to meet with each commission under Army management.

"(C) The Department of Defense shall provide for a representative from the Office of the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs to meet with the commissions in Colorado and Kentucky.

"(3)(A) Each commission under this subsection shall be composed of nine members appointed by the Governor of the State. Seven of such members shall be citizens from the local affected areas in the State. The other two shall

be representatives of State government who have direct responsibilities related to the chemical demilitarization program.

"(B) For purposes of this paragraph, affected areas are those areas located within a 50-mile radius of a chemical weapons storage site.

"(4) For a period of five years after the termination of any commission under this subsection, no corporation, partnership, or other organization in which a member of that commission, a spouse of a member of that commission, or a natural or adopted child of a member of that commission has an ownership interest may be awarded—

"(A) a contract related to the disposal of lethal chemical agents or munitions in the stockpile referred to in subsection (a); or

"(B) a subcontract under such a contract.

"(5) The members of each commission under this subsection shall designate the chair of such commission from among the members of such commission.

"(6) Each commission under this subsection shall meet with a representative from the Army, or the Office of the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs with respect to the commissions in Colorado and Kentucky, upon joint agreement between the chair of such commission and that rep-

resentative. The two parties shall meet not less often than twice a year and may meet more often at their discretion.

"(7) Members of each commission under this subsection shall receive no pay for their involvement in the activities of their commissions. Funds appropriated for the Chemical Stockpile Demilitarization Program may be used for travel and associated travel costs for commissioners of commissions under this subsection when such travel is conducted at the invitation of the Assistant Secretary of the Army (Acquisition, Logistics, and Technology) or the invitation of the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs for the commissions in Colorado and Kentucky.

"(8) Each commission under this subsection shall be terminated after the closure activities required pursuant to regulations prescribed by the Administrator of the Environmental Protection Agency pursuant to the Solid Waste Disposal Act (42 U.S.C. 6901 et seq.) have been completed for the chemical agent destruction facility in such commission's State, or upon the request of the Governor of such commission's State, whichever occurs first.

"(n) INCENTIVE CLAUSES IN CHEMICAL DEMILITARIZATION CONTRACTS.—(1)(A) The Secretary of Defense may, for the purpose specified in paragraph (B), authorize the inclusion of an incentives clause in any con-

tract for the destruction of the United States stockpile of lethal chemical agents and munitions carried out pursuant to subsection (a).

"(B) The purpose of a clause referred to in subparagraph (A) is to provide the contractor for a chemical demilitarization facility an incentive to accelerate the safe elimination of the United States chemical weapons stockpile and to reduce the total cost of the Chemical Demilitarization Program by providing incentive payments for the early completion of destruction operations and the closure of such facility.

"(2)(A) An incentives clause under this subsection shall permit the contractor for the chemical demilitarization facility concerned the opportunity to earn incentive payments for the completion of destruction operations and facility closure activities within target incentive ranges specified in such clause.

"(B) The maximum incentive payment under an incentives clause with respect to a chemical demilitarization facility may not exceed the following amounts:

"(i) In the case of an incentive payment for the completion of destruction operations within the target incentive range specified in such clause, $110,000,000.

"(ii) In the case of an incentive payment for the completion of facility closure activities within the target incentive range specified in such clause, $55,000,000.

"(C) An incentives clause in a contract under this section shall specify the target incentive ranges of costs for completion of destruction operations and facility closure activities, respectively, as jointly agreed upon by the contracting officer and the contractor concerned. An incentives clause shall require a proportionate reduction in the maximum incentive payment amounts in the event that the contractor exceeds an agreed-upon target cost if such excess costs are the responsibility of the contractor.

"(D) The amount of the incentive payment earned by a contractor for a chemical demilitarization facility under an incentives clause under this subsection shall be based upon a determination by the Secretary on how early in the target incentive range specified in such clause destruction operations or facility closure activities, as the case may be, are completed.

"(E) The provisions of any incentives clause under this subsection shall be consistent with the obligation of the Secretary of Defense under subsection (d)(1)(A), to provide for maximum protection for the environment, the

general public, and the personnel who are involved in the destruction of the lethal chemical agents and munitions.

"(F) In negotiating the inclusion of an incentives clause in a contract under this subsection, the Secretary may include in such clause such additional terms and conditions as the Secretary considers appropriate.

"(3)(A) No payment may be made under an incentives clause under this subsection unless the Secretary determines that the contractor concerned has satisfactorily performed its duties under such incentives clause.

"(B) An incentives clause under this subsection shall specify that the obligation of the Government to make payment under such incentives clause is subject to the availability of appropriations for that purpose. Amounts appropriated for Chemical Agents and Munitions Destruction, Defense, shall be available for payments under incentives clauses under this subsection.

"(o) DEFINITIONS.—In this section:

"(1) The term 'chemical agent and munition' means an agent or munition that, through its chemical properties, produces lethal or other damaging effects on human beings, except that such term does not include riot control agents, chemical herbicides, smoke and other obscuration materials.

"(2) The term 'Chemical Weapons Convention' means the Convention on the Prohibition of Development, Production, Stockpiling and Use of Chemical Weapons and on Their Destruction, with annexes, done at Paris, January 13, 1993, and entered into force April 29, 1997 (T. Doc. 103–21).

"(3) The term 'lethal chemical agent and munition' means a chemical agent or munition that is designed to cause death, through its chemical properties, to human beings in field concentrations.

"(4) The term 'destruction' means, with respect to chemical munitions or agents—

"(A) the demolishment of such munitions or agents by incineration or by any other means; or

"(B) the dismantling or other disposal of such munitions or agents so as to make them useless for military purposes and harmless to human beings under normal circumstances.".

(b) REPEAL OF LAWS RESTATED IN SECTION 1412 AND OBSOLETE PROVISIONS OF LAW.—The following provisions of law are repealed:

(1) Section 125 of the National Defense Authorization Act for Fiscal Years 1988 and 1989

(Public Law 100–180; 101 Stat. 1043; 50 U.S.C. 1521 note).

(2) Sections 172, 174, 175, and 180 of the National Defense Authorization Act for Fiscal Year 1993 (Public Law 102–484; 106 Stat. 2341; 50 U.S.C. 1521 note).

(3) Section 152 of the National Defense Authorization Act for Fiscal Year 1996 (50 U.S.C. 1521 note).

(4) Section 8065 of the Omnibus Consolidated Appropriations Act, 1997 (50 U.S.C. 1521 note).

(5) Section 142 of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (50 U.S.C. 1521 note).

(6) Section 141 of the National Defense Authorization Act for Fiscal Year 2000 (Public Law 106–65; 113 Stat. 537; 50 U.S.C. 1521 note).

(7) Section 8122 of the Department of Defense Appropriations Act, 2003 (Public Law 107–248; 116 Stat. 1566; 50 U.S.C. 1521 note).

(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).

(9) Section 8119 of the Department of Defense Appropriations Act, 2008 (Public Law 110–116; 121 Stat. 1340; 50 U.S.C. 1521 note).

(10) Section 922(c) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 283; 50 U.S.C. 1521 note).

Subtitle C—Other Matters

SEC. 1421. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT DEPARTMENT OF DEFENSE–DEPARTMENT OF VETERANS AFFAIRS MEDICAL FACILITY DEMONSTRATION FUND FOR CAPTAIN JAMES A. LOVELL HEALTH CARE CENTER, ILLINOIS.

(a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and available for Defense Health Program for operation and maintenance as specified in the funding table in section 4401 may be transferred by the Secretary of Defense to the Joint Department of Defense–Department of Veterans Affairs Medical Facility Demonstration Fund established by subsection (a)(1) of section 1704 of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2571). For purposes of subsection (a)(2) of such section 1704, any funds so transferred shall be treated as amounts authorized and appropriated for the Department of Defense specifically for such transfer.

(b) USE OF TRANSFERRED FUNDS.—For purposes of subsection (b) of such section 1704, facility operations for which funds transferred under subsection (a) may be used are operations of the Captain James A. Lovell Federal Health Care Center, consisting of the North Chicago Veterans Affairs Medical Center, the Navy Ambulatory Care Center, and supporting facilities designated as a combined Federal medical facility under an operational agreement pursuant to section 706 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 455).

TITLE XV—OVERSEAS CONTINGENCY OPERATIONS

SEC. 1500. PURPOSE.

The purpose of this title is to authorize appropriations for the Department of Defense for fiscal year 2011 to provide additional funding for overseas contingency operations of the Department of Defense in that fiscal year.

Subtitle A—Authorization of Additional Appropriations

SEC. 1501. PROCUREMENT.

Funds are hereby authorized to be appropriated for fiscal year 2011 for procurement accounts for the Army, the Navy and the Marine Corps, the Air Force, and De-

fense-wide activities, as specified in the funding table in section 4102.

SEC. 1502. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the use of the Department of Defense for research, development, test, and evaluation, as specified in the funding table in section 4202.

SEC. 1503. OPERATION AND MAINTENANCE.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the use of the Armed Forces and other activities and agencies of the Department of Defense for expenses, not otherwise provided for, for operation and maintenance, as specified in the funding table in section 4302.

SEC. 1504. MILITARY PERSONNEL.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the Department of Defense for military personnel in the amount of $15,275,502,000.

SEC. 1505. WORKING CAPITAL FUNDS.

Funds are hereby authorized to be appropriated for fiscal year 2011 for the use of the Armed Forces and other activities and agencies of the Department of Defense for providing capital for working capital and revolving funds, as specified in the funding table in section 4402.

SEC. 1506. DEFENSE HEALTH PROGRAM.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2011 for expenses, not otherwise provided for, for the Defense Health Program, as specified in the funding table in section 4402.

SEC. 1507. DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE-WIDE.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2011 for expenses, not otherwise provided for, for Drug Interdiction and Counter-Drug Activities, Defense-wide, as specified in the funding table in section 4402.

SEC. 1508. DEFENSE INSPECTOR GENERAL.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2011 for expenses, not otherwise provided for, for the Office of the Inspector General of the Department of Defense, as specified in the funding table in section 4402.

Subtitle B—Financial Matters

SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.

The amounts authorized to be appropriated by this title are in addition to amounts otherwise authorized to be appropriated by this Act.

SEC. 1522. SPECIAL TRANSFER AUTHORITY.

(a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—

(1) AUTHORITY.—Upon determination by the Secretary of Defense that such action is necessary in the national interest, the Secretary may transfer amounts of authorizations made available to the Department of Defense in this title for fiscal year 2011 between any such authorizations for that fiscal year (or any subdivisions thereof). Amounts of authorizations so transferred shall be merged with and be available for the same purposes as the authorization to which transferred.

(2) LIMITATION.—The total amount of authorizations that the Secretary may transfer under the authority of this subsection may not exceed $4,000,000,000.

(b) TERMS AND CONDITIONS.—Transfers under this section shall be subject to the same terms and conditions as transfers under section 1001.

(c) ADDITIONAL AUTHORITY.—The transfer authority provided by this section is in addition to the transfer authority provided under section 1001.

Subtitle C—Other Matters

SEC. 1531. AVAILABILITY OF AMOUNTS IN OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND SOLELY FOR DETAINEE OPERATIONS AT UNITED STATES NAVAL STATION, GUANTANAMO BAY, CUBA.

Of the amount authorized to be appropriated by section 1503 and available for the Overseas Contingency Operations Transfer Fund as specified in the funding table in section 4302, not more than $105,000,000 shall be available solely for detainee operations at United States Naval Station, Guantanamo Bay, Cuba.

SEC. 1532. LIMITATIONS ON AVAILABILITY OF FUNDS IN AFGHANISTAN 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 Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 428), as amended by subsections (b), (c), and (d) of this section.

(2) PROHIBITION ON TRANSFER OF FUNDS.—Funds described in paragraph (1) shall not be subject to transfer pursuant to the authority in subsection (d) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008.

(b) AVAILABILITY OF FUNDS FOR NON-INTELLIGENCE ACTIVITIES.—Subsection (b)(1) of section 1513 of the National Defense Authorization Act for Fiscal Year 2008 is amended by striking the period at the end and inserting the following: ", including those forces and personnel of Afghan ministries assigned to or in support of the Major Crimes Task Force.".

(c) MODIFICATION OF PRIOR NOTICE TO CONGRESS ON USE OF FUNDS.—Subsection (e) of such section is amended by striking "five days" and inserting "15 days".

(d) TREATMENT OF CERTAIN REPORTS AS SATISFYING REQUIREMENT FOR QUARTERLY REPORTS ON USE OF FUNDS.—Subsection (g) of such section is amended—

(1) by striking "(g) QUARTERLY REPORTS.—Not later" and inserting the following:

"(g) QUARTERLY REPORTS.—

"(1) IN GENERAL.—Not later"; and

(2) by adding at the end the following new paragraph:

"(2) TREATMENT OF CERTAIN OTHER REPORTS AS SATISFYING REPORT REQUIREMENTS.—The Secretary 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 fiscal-year quarter as satisfying the requirements for a report under paragraph (1) with respect to such fiscal-year quarter.".

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.

(3) SECRETARY OF STATE CONCURRENCE.—Assistance may be provided under this section only with the concurrence of the Secretary of State.

(b) LIMITATION ON OBLIGATION OF FUNDS PENDING CERTAIN COMMITMENT BY GOVERNMENT OF IRAQ.—

(1) LIMITATION.—Of the amount available to the Iraq Security Forces Fund as described in subsection (a), not more than $500,000,000 may be obligated until the Secretary of Defense determines and certifies to Congress that the Government of Iraq has demonstrated a commitment to each of the following:

(A) To adequately build the logistics and maintenance capacity of the Iraqi security forces.

(B) To develop the institutional capacity to manage such forces independently.

(C) To develop a culture of sustainment for equipment provided or acquired with United States assistance.

(2) ADDITIONAL ELEMENTS.—The certification of the Secretary under paragraph (1) shall include a description of any actions taken by the Government of Iraq that, in the determination of the Sec-

retary, support the determination of the Secretary under paragraph (1).

(c) LIMITATION ON OBLIGATION OF FUNDS PENDING NOTICE ON PURPOSE OF OBLIGATION.—Funds available to the Iraq Security Forces Fund as described in subsection (a) may not be obligated from the Iraq Security Forces Fund until fifteen days after the date on which the Secretary of Defense notifies the congressional defense committees in writing of the details of the proposed obligation.

(d) AUTHORITY IN ADDITION TO OTHER AUTHORITIES.—The authority to provide assistance under this section is in addition to any other authority to provide assistance to foreign nations.

(e) CONTRIBUTIONS.—

(1) AUTHORITY TO ACCEPT CONTRIBUTIONS.—Subject to paragraph (2), the Secretary of Defense may accept contributions of amounts to the Iraq Security Forces Fund for the purposes provided in subsection (a) from any person, foreign government, or international organization. Any amounts so accepted shall be credited to the Iraq Security Forces Fund.

(2) LIMITATION.—The Secretary may not accept 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

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 fiscal-year quarter as satisfying the requirements for a report under paragraph (1) with respect to such fiscal-year quarter.

(g) REPEAL OF SUPERSEDED AUTHORITY.—Effective as of October 1, 2010, section 1512 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 426) is repealed.

SEC. 1534. PROJECTS OF TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN AND REPORT ON ECONOMIC STRATEGY FOR 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 Command in developing a link between United States military operations in Afghanistan under Operation Enduring Freedom and the economic elements 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.

(b) REPORT ON ECONOMIC STRATEGY FOR AFGHANISTAN.—

(1) REPORT REQUIRED.—Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Secretary of State, submit to the appropriate committees of Congress a report on a United States economic strategy for Afghanistan that—

(A) supports the United States counter-insurgency campaign in Afghanistan;

(B) promotes economic stabilization in Afghanistan, consistent with a longer-term development plan for Afghanistan; and

(C) enhances the establishment of sustainable institutions in Afghanistan.

(2) ELEMENTS.—The report required by paragraph (1) shall include the following:

(A) An identification of the sectors within the Afghanistan economy that offer the greatest economic opportunities to support the purposes of the United States economic strategy for Afghanistan set forth under paragraph (1).

(B) An assessment of the capabilities of the Afghanistan Government to increase revenue generation to meet its own operational and developmental costs in the short-term, medium-term, and long-term.

(C) An assessment of the infrastructure (water, power, rail, road) required to underpin economic development in Afghanistan.

(D) A description of the potential role in the economic strategy for Afghanistan of each of the following:

(i) Private sector investment, including investment by and through the Overseas Private Investment Corporation.

(ii) Efforts to promote public-private partnerships.

(iii) Community development grants, including through the Afghanistan National Solidarity Program, and public works projects.

(iv) The International Bank for Reconstruction and Development and the Asian Development Bank.

(v) Efforts to promote trade, including efforts by and through the Export-Import Bank of the United States.

(vi) Department of Defense policies to promote economic stabilization and development, including an expanded Afghanistan First procurement policy and efforts

by the Department to enhance transportation, electrification, and communications networks both within Afghanistan and between Afghanistan and neighboring countries.

(E) An evaluation of the regional dimension of an economic strategy for Afghanistan, including a description of economic areas suitable for regional collaboration and a prioritization among such areas for attention under the strategy.

(F) A timeline and milestones for activities that can promote economic stabilization, development, and sustainability in Afghanistan in the short-term, medium-term, and long-term.

(G) Recommendations on the assignment of responsibilities within the Department of Defense, and among the department and agencies of the Government of the United States, for carrying out the economic strategy for Afghanistan.

(H) Metrics for assessing progress under the economic strategy for Afghanistan.

(3) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this subsection, the term ''appropriate committees of Congress'' means—

(A) the Committees on Armed Services, Foreign Relations, and Appropriations of the Senate; and

(B) the Committees on Armed Services, Foreign Affairs, and Appropriations of the House of Representatives.

SEC. 1535. REPORT ON MANAGEMENT CONTROLS AND OVERSIGHT MECHANISMS FOR THE JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT ORGANIZATION.

(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) A description of the current management structure and reporting relationships of the Joint Improvised Explosive Device Defeat Organization.

(2) Such recommendations for modifications to the current management structure and reporting relationships of the Joint Improvised Explosive Device Defeat Organization as the Secretary considers appropriate to ensure appropriate management control and oversight of the operations and activities of the 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

any needed adjustments in such initiatives and investments.

(6) An assessment whether the Joint Improvised Explosive Device Defeat Organization and the Armed Forces are performing activities that are duplicative and, if so, a determination who should perform such activities.

SEC. 1536. SENSE OF CONGRESS ON SUPPORT FOR INTEGRATED CIVILIAN-MILITARY TRAINING FOR CIVILIAN PERSONNEL DEPLOYING TO AFGHANISTAN.

It is the sense of Congress that the Secretary of Defense should, in consultation with the Secretary of State and the Administrator of the United States Agency for International Development, continue to support integrated civilian-military training for civilians deploying to serve in Afghanistan, including through the allocation of military and civilian personnel, trainers, and other resources for that purpose.

TITLE XLI—PROCUREMENT

SEC. 4101. PROCUREMENT.

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	AIRCRAFT PROCUREMENT, ARMY						
	AIRCRAFT						
	FIXED WING						
1	JOINT CARGO AIRCRAFT (JCA)		0				0
2	C–12 CARGO AIRPLANE		0				0
3	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
6	BCT UNMANNED AERIAL VEH (UAVS) INCR 1		44,206				44,206
	ROTARY						
8	HELICOPTER, LIGHT UTILITY (LUH)	50	305,272			50	305,272
9	AH–64 APACHE BLOCK III	16	390,571		5,500	16	396,071
9	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 HELICOPTER	40	1,151,969			40	1,151,969

13	LESS: ADVANCE PROCUREMENT (PY)	–50,676		–50,676
14	ADVANCE PROCUREMENT (CY)	57,756		57,756
15	HELICOPTER NEW TRAINING	9,383		9,383
	MODIFICATION OF AIRCRAFT			
16	C12 AIRCRAFT MODS	0		0
17	MQ–1 PAYLOAD—UAS	100,413		100,413
18	MQ–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	KIOWA WARRIOR	94,400		94,400
29	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	ASE INFRARED CM	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]	

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
40	AIR TRAFFIC CONTROL		82,844				82,844
41	INDUSTRIAL FACILITIES		1,567				1,567
42	LAUNCHER, 2.75 ROCKET		2,892				2,892
43	AIRBORNE COMMUNICATIONS		0				0
	TOTAL, AIRCRAFT PROCUREMENT, ARMY		**5,976,867**		**–15,700**		**5,961,167**
	MISSILE PROCUREMENT, ARMY						
	OTHER MISSILES						
	SURFACE-TO-AIR MISSILE SYSTEM						
1	PATRIOT SYSTEM SUMMARY	78	480,247			78	480,247
2	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:		116,732				116,732
2	LESS: ADVANCE PROCUREMENT (PY)		0				0
3	ADVANCE PROCUREMENT (CY)		0				0
	AIR-TO-SURFACE MISSILE SYSTEM						
4	HELLFIRE SYS SUMMARY	240	31,881			240	31,881
	ANTI-TANK/ASSAULT MISSILE SYS						
5	JAVELIN (AAWS-M) SYSTEM SUMMARY	715	163,929			715	163,929
6	TOW 2 SYSTEM SUMMARY		30,326				30,326
6	LESS: ADVANCE PROCUREMENT (PY)		0				0
7	ADVANCE PROCUREMENT (CY)		48,355				48,355
8	BCT NON LINE OF SIGHT LAUNCH SYSTEM—INCREME		350,574		–350,574		0
	Program termination				[–350,574]		
9	GUIDED MLRS ROCKET (GMLRS)	2,592	291,041			2,592	291,041
10	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	2,058	15,886			2,058	15,886
11	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS	44	211,517			44	211,517
	MODIFICATION OF MISSILES						
	MODIFICATIONS						

12	PATRIOT MODS		57,170	133,600		190,770
	Patriot upgrades			[133,600]		
13	ITAS/TOW MODS		13,281			13,281
14	MLRS MODS		8,217			8,217
15	HIMARS MODIFICATIONS		39,371			39,371
16	HELLFIRE MODIFICATIONS		10			10
	SPARES AND REPAIR PARTS					
17	SPARES AND REPAIR PARTS		19,569			19,569
	SUPPORT EQUIPMENT & FACILITIES					
18	AIR DEFENSE TARGETS		3,613			3,613
19	ITEMS LESS THAN $5.0M (MISSILES)		1,208			1,208
20	PRODUCTION BASE SUPPORT		4,510			4,510
	TOTAL, MISSILE PROCUREMENT, ARMY		**1,887,437**	**–216,974**		**1,670,463**
	PROCUREMENT OF W&TCV, ARMY					
	TRACKED COMBAT VEHICLES					
1	BRADLEY PROGRAM		0			0
2	BRADLEY TRAINING DEVICES (MOD)		0			0
3	ABRAMS TANK TRAINING DEVICES		0			0
4	STRYKER VEHICLE	83	299,545		83	299,545
5	FUTURE COMBAT SYSTEMS: (FCS)		0			0
5	LESS: ADVANCE PROCUREMENT (PY)		0			0
6	ADVANCE PROCUREMENT (CY)		0			0
7	FCS SPIN OUTS		41,871			41,871
7	LESS: ADVANCE PROCUREMENT (PY)		–41,871			–41,871
8	ADVANCE PROCUREMENT (CY)		0			0
	MODIFICATION OF TRACKED COMBAT VEHICLES					
9	STRYKER (MOD)		146,352			146,352
10	FIST VEHICLE (MOD)		31,083			31,083
11	BRADLEY PROGRAM (MOD)		215,133			215,133
12	HOWITZER, MED SP FT 155MM M109A6 (MOD)		105,277	–105,277		0
	Program delay			[–105,277]		
13	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	17	69,609		17	69,609

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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	9	44,133			9	44,133
17	M1 ABRAMS TANK (MOD)		230,907				230,907
18	ABRAMS UPGRADE PROGRAM	21	183,000			21	183,000
	SUPPORT EQUIPMENT & FACILITIES						
19	PRODUCTION BASE SUPPORT (TCV-WTCV)		3,145				3,145
	WEAPONS AND OTHER COMBAT VEHICLES						
20	HOWITZER, LIGHT, TOWED, 105MM, M119	2	5,575			2	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
26	MORTAR SYSTEMS	138	17,082			138	17,082
27	M107, CAL. 50, SNIPER RIFLE		235				235
28	XM320 GRENADE LAUNCHER MODULE (GLM)	3,869	16,282			3,869	16,282
29	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]		

38	M249 SAW MACHINE GUN MODS	5,922		5,922
39	M240 MEDIUM MACHINE GUN MODS	15,852		15,852
40	M119 MODIFICATIONS	39,810		39,810
41	M16 RIFLE MODS	3,855		3,855
42	M14 7.62 RIFLE MODS	0		0
43	MODIFICATIONS LESS THAN $5.0M (WOCV-WTCV)	6,083		6,083
	SUPPORT EQUIPMENT & FACILITIES			
44	ITEMS LESS THAN $5.0M (WOCV-WTCV)	0		0
45	PRODUCTION BASE SUPPORT (WOCV-WTCV)	7,869		7,869
46	INDUSTRIAL PREPAREDNESS	409		409
47	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	4,042		4,042
48	CLOSED ACCOUNT ADJUSTMENTS	0		0
	TOTAL, PROCUREMENT OF W&TCV, ARMY	**1,723,561**	**–99,277**	**1,624,284**
	PROCUREMENT OF AMMUNITION, ARMY			
	AMMUNITION			
	SMALL/MEDIUM CAL AMMUNITION			
1	CTG, 5.56MM, ALL TYPES	195,406		195,406
2	CTG, 7.62MM, ALL TYPES	79,622		79,622
3	CTG, HANDGUN, ALL TYPES	5,377		5,377
4	CTG, .50 CAL, ALL TYPES	160,712		160,712
5	CTG, 20MM, ALL TYPES	0		0
6	CTG, 25MM, ALL TYPES	15,887		15,887
7	CTG, 30MM, ALL TYPES	95,222		95,222
8	CTG, 40MM, ALL TYPES	167,632		167,632
	MORTAR AMMUNITION			
9	60MM MORTAR, ALL TYPES	14,340		14,340
10	81MM MORTAR, ALL TYPES	24,036		24,036
11	120MM MORTAR, ALL TYPES	96,335	–28,600	67,735
	APMI unit cost savings		[–28,600]	
	TANK AMMUNITION			
12	CTG TANK 105MM: ALL TYPES	7,794		7,794
13	CTG, TANK, 120MM, ALL TYPES	114,798		114,798

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	ARTILLERY 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
	ARTILLERY FUZES						
19	ARTILLERY FUZES, ALL TYPES		25,047				25,047
	MINES						
20	MINES, ALL TYPES		817				817
21	MINE, CLEARING CHARGE, ALL TYPES		8,000				8,000
	NETWORKED MUNITIONS						
22	SPIDER NETWORK MUNITIONS, ALL TYPES		53,005				53,005
23	SCORPION, INTELLIGENT MUNITIONS SYSTEM , ALL		10,246				10,246
	ROCKETS						
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
29	SIMULATORS, ALL TYPES		11,389				11,389
	MISCELLANEOUS						
30	AMMO 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
33	ITEMS LESS THAN $5 MILLION		9,768				9,768
34	AMMUNITION PECULIAR EQUIPMENT		12,721				12,721

35	FIRST DESTINATION TRANSPORTATION (AMMO)		11,786			11,786
36	CLOSEOUT LIABILITIES		100			100
	PRODUCTION BASE SUPPORT					
37	PROVISION OF INDUSTRIAL FACILITIES		144,368			144,368
38	LAYAWAY OF INDUSTRIAL FACILITIES		9,504			9,504
39	MAINTENANCE OF INACTIVE FACILITIES		9,025			9,025
40	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL		178,367			178,367
41	ARMS INITIATIVE		3,261			3,261
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY		**1,979,414**	**–28,600**		**1,950,814**
	OTHER PROCUREMENT, ARMY					
	TACTICAL AND SUPPORT VEHICLES					
	TACTICAL VEHICLES					
1	TACTICAL TRAILERS/DOLLY SETS	2,359	25,560	5,000	2,359	30,560
	Efficiency and safety mods to Heavy Expanded Mobility Ammunition Trailer			[5,000]		
2	SEMITRAILERS, FLATBED:	391	38,713		391	38,713
3	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
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN		21,317			21,317
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)		549,741			549,741
8	PLS ESP		100,108			100,108
9	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	708	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-TACTICAL VEHICLES					

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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	NONTACTICAL VEHICLES, OTHER		19,586				19,586
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
	COMM—JOINT COMMUNICATIONS						
22	VEHICLE MTD MINE DECTE		0				0
23	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

40	AMC CRITICAL ITEMS—OPA2	3,860		3,860
41	MULTI-PURPOSE INFORMATIONS OPERATIONS SYSEMS	9,501		9,501
42	COMMS-ELEC EQUIP FIELDING	5,965		5,965
43	SPIDER APLA REMOTE CONTROL UNIT	26,358		26,358
44	IMS REMOTE CONTROL UNIT	6,603		6,603
45	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	5,125		5,125
46	COMBAT SURVIVOR EVADER LOCATOR (CSEL)	2,397		2,397
47	RADIO, IMPROVED HF (COTS) FAMILY	9,983		9,983
48	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	23,606		23,606
	COMM—INTELLIGENCE COMM			
49	CI AUTOMATION ARCHITECTURE	1,465		1,465
	INFORMATION SECURITY			
50	TSEC—ARMY KEY MGT SYS (AKMS)	25,959		25,959
51	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	63,340		63,340
	COMM—LONG HAUL COMMUNICATIONS			
52	TERRESTRIAL TRANSMISSION	137		137
53	BASE SUPPORT COMMUNICATIONS	28,406		28,406
54	WW TECH CON IMP PROG (WWTCIP)	11,566		11,566
	COMM—BASE COMMUNICATIONS			
55	INFORMATION SYSTEMS	201,081	55,000	256,081
	Tactical local area network		[55,000]	
56	DEFENSE MESSAGE SYSTEM (DMS)	6,264		6,264
57	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(	178,242		178,242
58	PENTAGON INFORMATION MGT AND TELECOM	10,427		10,427
	ELECT EQUIP—NAT INTEL PROG (NIP)			
	ELECT EQUIP—TACT INT REL ACT (TIARA)			
63	ALL SOURCE ANALYSIS SYS (ASAS)	0		0
64	JTT/CIBS-M	3,321		3,321
65	PROPHET GROUND	71,517		71,517
66	TACTICAL UNMANNED AERIAL SYS (TUAS)	0		0
67	SMALL UNMANNED AERIAL SYSTEM (SUAS)	0		0
68	DIGITAL TOPOGRAPHIC SPT SYS (DTSS)	441		441
69	DRUG INTERDICTION PROGRAM (DIP) (TIARA)	0		0
70	DCGS-A (MIP)	137,424		137,424

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
71	JOINT TACTICAL GROUND STATION (JTAGS)		9,279				9,279
72	TROJAN (MIP)		28,345				28,345
73	MOD OF IN-SVC EQUIP (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 (MIP)		18,721				18,721
	ELECT EQUIP—ELECTRONIC WARFARE (EW)						
76	LIGHTWEIGHT COUNTER MORTAR RADAR		32,980		47,100		80,080
	Procurement of additional systems				[47,100]		
77	WARLOCK		24,127				24,127
78	BCT UNATTENDED GROUND SENSOR		29,718		–29,718		0
	Program reduction				[–29,718]		
79	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
82	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
86	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
89	COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM)		2,088				2,088
90	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

95	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	2,843		2,843
96	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	39,786		39,786
97	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	147		147
98	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD	65,970		65,970
99	COMPUTER BALLISTICS: LHMBC XM32	815		815
100	MORTAR FIRE CONTROL SYSTEM	16,475		16,475
101	COUNTERFIRE RADARS	275,867		275,867
102	ENHANCED SENSOR & MONITORING SYSTEM	2,062		2,062
	ELECT EQUIP—TACTICAL C2 SYSTEMS			
103	TACTICAL OPERATIONS CENTERS	53,768		53,768
104	FIRE SUPPORT C2 FAMILY	49,077	16,200	65,277
	Forward entry devices		[16,200]	
105	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM (BC	25,866		25,866
106	FAAD C2	42,511		42,511
107	AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD	57,038		57,038
108	KNIGHT FAMILY	120,723		120,723
109	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	1,710		1,710
110	AUTOMATIC IDENTIFICATION TECHNOLOGY	10,858		10,858
111	TC AIMS II	10,457		10,457
112	JOINT NETWORK MANAGEMENT SYSTEM (JNMS)	0		0
113	TACTICAL INTERNET MANAGER	1,594		1,594
114	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	18,492		18,492
115	MANEUVER CONTROL SYSTEM (MCS)	96,162		96,162
116	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	99,819		99,819
117	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	15,466		15,466
118	MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM)	0		0
	ELECT EQUIP—AUTOMATION			
119	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	97,858		97,858
120	ARMY TRAINING MODERNIZATION	36,158		36,158
121	AUTOMATED DATA PROCESSING EQUIP	203,864		203,864
122	CSS COMMUNICATIONS	39,811		39,811
123	RESERVE COMPONENT AUTOMATION SYS (RCAS)	39,360		39,360
	ELECT EQUIP—AUDIO VISUAL SYS (A/V)			
124	ITEMS LESS THAN $5.0M (A/V)	663		663

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
125	ITEMS LESS THAN $5M (SURVEYING EQUIPMENT)		6,467				6,467
	ELECT EQUIP—MODS TACTICAL SYS/EQ						
126	WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS)		0				0
	ELECT EQUIP—SUPPORT						
127	ITEMS UNDER $5M (SSE)		0				0
128	PRODUCTION BASE SUPPORT (C-E)		542				542
129	BCT NETWORK		176,543				176,543
999	CLASSIFIED PROGRAMS		2,560				2,560
	OTHER SUPPORT EQUIPMENT						
	CHEMICAL DEFENSIVE EQUIPMENT						
130	PROTECTIVE SYSTEMS		2,489				2,489
131	FAMILY OF NON-LETHAL 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
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT						
136	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST		43,871				43,871
137	GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS		35,002		7,000		42,002
	Fido explosives detection system				[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

143	SOLDIER ENHANCEMENT	5,416		5,416
144	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	0		0
145	LAND WARRIOR	0		0
146	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	7,813		7,813
147	GROUND SOLDIER SYSTEM	110,524	–28,800	81,724
	Program reduction—early to need		[–28,800]	
148	MOUNTED SOLDIER SYSTEM	38,872		38,872
149	FORCE PROVIDER	41,539		41,539
150	FIELD FEEDING EQUIPMENT	23,826		23,826
151	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	69,496		69,496
152	MOBILE INTEGRATED REMAINS COLLECTION SYSTEM:	26,532		26,532
153	ITEMS LESS THAN $5M (ENG SPT)	31,420		31,420
	PETROLEUM EQUIPMENT			
154	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	175,069		175,069
	WATER EQUIPMENT			
155	WATER PURIFICATION SYSTEMS	3,597		3,597
	MEDICAL EQUIPMENT			
156	COMBAT SUPPORT MEDICAL	30,365		30,365
	MAINTENANCE EQUIPMENT			
157	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	159,285		159,285
158	ITEMS LESS THAN $5.0M (MAINT EQ)	3,702		3,702
	CONSTRUCTION EQUIPMENT			
159	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	48,379		48,379
160	SKID STEER LOADER (SSL) FAMILY OF SYSTEM	17,498		17,498
161	SCRAPERS, EARTHMOVING	12,452		12,452
162	DISTR, WATER, SP MIN 2500G SEC/NON-SEC	0		0
163	MISSION MODULES—ENGINEERING	62,111		62,111
164	LOADERS	7,205		7,205
165	HYDRAULIC EXCAVATOR	8,458		8,458
166	TRACTOR, FULL TRACKED	64,032		64,032
167	PLANT, ASPHALT MIXING	10,783		10,783
168	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	64,959		64,959
169	CONST EQUIP ESP	11,063		11,063
170	ITEMS LESS THAN $5.0M (CONST EQUIP)	20,565		20,565

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	RAIL FLOAT CONTAINERIZATION EQUIPMENT						
171	JOINT HIGH SPEED VESSEL (JHSV)		202,764				202,764
172	HARBORMASTER COMMAND AND CONTROL CENTER (HCCC		37,683				37,683
173	ITEMS LESS THAN $5.0M (FLOAT/RAIL)		8,052				8,052
	GENERATORS						
174	GENERATORS AND ASSOCIATED EQUIP		113,573				113,573
	MATERIAL HANDLING EQUIPMENT						
175	ROUGH TERRAIN CONTAINER HANDLER (RTCH)		29,460				29,460
176	FAMILY OF FORKLIFTS		12,936				12,936
177	ALL TERRAIN LIFTING ARMY SYSTEM		17,352				17,352
	TRAINING EQUIPMENT						
178	COMBAT TRAINING CENTERS SUPPORT		23,400				23,400
179	TRAINING DEVICES, NONSYSTEM		297,200		26,200		323,400
	Operator driving simulator				[5,000]		
	Immersive group simulation virtual training system				[6,000]		
	Combat skills marksmanship trainer				[6,000]		
	Mine resistant ambush protected vehicle virtual trainer				[6,000]		
	Combined arms collective training facility				[3,200]		
180	CLOSE COMBAT TACTICAL TRAINER		64,912				64,912
181	AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA		26,120				26,120
182	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING		4,964				4,964
	TEST MEASURE AND DIG EQUIPMENT (TMD)						
183	CALIBRATION SETS EQUIPMENT		38,778				38,778
184	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		104,472				104,472
185	TEST EQUIPMENT MODERNIZATION (TEMOD)		19,166				19,166
	OTHER SUPPORT EQUIPMENT						
186	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		42,229				42,229
187	PHYSICAL SECURITY SYSTEMS (OPA3)		56,195				56,195

188	BASE LEVEL COM'L EQUIPMENT		1,873			1,873
189	MODIFICATION OF IN-SVC EQUIPMENT (OPA–3)		103,046			103,046
190	PRODUCTION BASE SUPPORT (OTH)		2,233			2,233
191	BUILDING, PRE-FAB, RELOCATABLE		0			0
192	SPECIAL EQUIPMENT FOR USER TESTING		44,483			44,483
193	AMC CRITICAL ITEMS OPA3		13,104			13,104
194	MA8975		3,894			3,894
195	BCT UNMANNED GROUND VEHICLE		20,046			20,046
196	BCT TRAINING/LOGISTICS/MANAGEMENT		61,581			61,581
	SPARE AND REPAIR PARTS					
	OPA2					
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					
1	ATTACK THE NETWORK		0			0
	JIEDDO DEVICE DEFEAT					
2	DEFEAT THE DEVICE		0			0
	FORCE TRAINING					
3	TRAIN THE FORCE		0			0
	STAFF AND INFRASTRUCTURE					
4	OPERATIONS		215,868	–215,868		0
	Transfer to OCO account			[–215,868]		
	TOTAL, JOINT IMPR EXPLOSIVE DEV DEFEAT FUND		**215,868**	**–215,868**		**0**
	AIRCRAFT PROCUREMENT, NAVY					
	COMBAT AIRCRAFT					
1	EA–18G	12	1,049,297	–45,891	12	1,003,406
1	LESS: ADVANCE PROCUREMENT (PY)		–20,496			–20,496
	Savings from multiyear procurement			[–45,891]		
2	ADVANCE PROCUREMENT (CY)		55,081			55,081

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
3	F/A–18E/F (FIGHTER) HORNET	22	1,838,058	6	240,439	28	2,078,497
3	LESS: ADVANCE PROCUREMENT (PY)		–53,164				–53,164
	Buy 6 additional aircaft			[6]	[325,000]		
	Savings from multiyear procurement				[–84,561]		
4	ADVANCE PROCUREMENT (CY)		2,295				2,295
5	JOINT STRIKE FIGHTER CV	7	2,146,611			7	2,146,611
5	LESS: ADVANCE PROCUREMENT (PY)		–479,518				–479,518
6	ADVANCE PROCUREMENT (CY)		219,895				219,895
7	JSF STOVL	13	2,289,816			13	2,289,816
8	ADVANCE PROCUREMENT (CY)		286,326				286,326
9	V–22 (MEDIUM LIFT)	30	2,267,628			30	2,267,628
9	LESS: ADVANCE PROCUREMENT (PY)		–146,592				–146,592
10	ADVANCE PROCUREMENT (CY)		81,875				81,875
11	UH–1Y/AH–1Z	28	789,103			28	789,103
11	LESS: ADVANCE PROCUREMENT (PY)		–50,394				–50,394
12	ADVANCE PROCUREMENT (CY)		69,360				69,360
13	MH–60S (MYP)	18	564,755			18	564,755
13	LESS: ADVANCE PROCUREMENT (PY)		–86,164				–86,164
14	ADVANCE PROCUREMENT (CY)		70,080		0		70,080
	Economic order quantity funding for MYP				[–3,700]		
	Advance procurement funding				[3,700]		
15	MH–60R	24	1,031,797			24	1,031,797
15	LESS: ADVANCE PROCUREMENT (PY)		–133,864				–133,864
16	ADVANCE PROCUREMENT (CY)		162,006		0		162,006
	Economic order quantity funding for MYP				[–32,300]		
	Advance procurement funding				[32,300]		
17	P–8A POSEIDON	7	1,970,336			7	1,970,336
17	LESS: ADVANCE PROCUREMENT (PY)		–145,899				–145,899

18	ADVANCE PROCUREMENT (CY)		166,153		166,153
19	E–2D ADV HAWKEYE	4	913,816	4	913,816
19	LESS: ADVANCE PROCUREMENT (PY)		–94,632		–94,632
20	ADVANCE PROCUREMENT (CY)		118,619		118,619
	AIRLIFT AIRCRAFT				
21	C–40A		0		0
	TRAINER AIRCRAFT				
22	JPATS	38	266,065	38	266,065
	OTHER AIRCRAFT				
23	KC–130J		33,832		33,832
23	LESS: ADVANCE PROCUREMENT (PY)		–33,832		–33,832
24	ADVANCE PROCUREMENT (CY)		0		0
25	RQ–7 UAV		0		0
26	MQ–8 UAV	3	47,484	3	47,484
27	STUASL0 UAV	18	23,912	18	23,912
28	OTHER SUPPORT AIRCRAFT		0		0
	MODIFICATION OF AIRCRAFT				
29	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	SH–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
42	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)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
46	E–6 SERIES		149,164				149,164
47	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	ID SYSTEMS		20,397				20,397
57	RQ–7 SERIES		18,121				18,121
58	V–22 (TILT/ROTOR ACFT) OSPREY		21,985				21,985
	AIRCRAFT SPARES AND REPAIR PARTS						
59	SPARES AND REPAIR PARTS		1,244,673		423,000		1,667,673
	Unfunded requirement for spares				[423,000]		
	AIRCRAFT SUPPORT EQUIP & FACILITIES						
60	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
66	CANCELLED ACCOUNT ADJUSTMENTS		0				0
	TOTAL, AIRCRAFT PROCUREMENT, NAVY		**18,508,613**		**622,548**		**19,131,161**

	WEAPONS PROCUREMENT, NAVY					
	BALLISTIC MISSILES					
	MODIFICATION OF MISSILES					
1	TRIDENT II MODS	24	1,106,911		24	1,106,911
	SUPPORT EQUIPMENT & FACILITIES					
2	MISSILE INDUSTRIAL FACILITIES		3,446			3,446
	OTHER MISSILES					
	STRATEGIC MISSILES					
3	TOMAHAWK	196	300,178		196	300,178
	TACTICAL MISSILES					
4	AMRAAM	101	155,553		101	155,553
5	SIDEWINDER	146	52,293		146	52,293
6	JSOW	333	131,141		333	131,141
7	STANDARD MISSILE	67	295,922		67	295,922
8	RAM	90	74,976		90	74,976
9	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	1	534,492		1	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
	MOD OF TORPEDOES AND RELATED EQUIP					
20	MK–54 TORPEDO MODS		42,144			42,144

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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	COAST GUARD WEAPONS		20,657				20,657
29	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		9,808				9,808
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						

	NAVY AMMUNITION			
1	GENERAL PURPOSE BOMBS	80,028		80,028
2	JDAM	0		0
3	AIRBORNE ROCKETS, ALL TYPES	38,721		38,721
4	MACHINE GUN AMMUNITION	21,003		21,003
5	PRACTICE BOMBS	33,666		33,666
6	CARTRIDGES & CART ACTUATED DEVICES	53,667		53,667
7	AIR EXPENDABLE COUNTERMEASURES	59,626		59,626
8	JATOS	2,869		2,869
9	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 AMMUNITION	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
26	FUZE, ALL TYPES	18,032		18,032
27	NON LETHALS	3,009		3,009
28	AMMO MODERNIZATION	8,985		8,985
29	ITEMS LESS THAN $5 MILLION	4,269		4,269
	TOTAL, PROCUREMENT OF AMMO, NAVY & MC	**817,991**	**0**	**817,991**

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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
2	ADVANCE PROCUREMENT (CY)		908,313				908,313
3	VIRGINIA CLASS SUBMARINE	2	5,344,446			2	5,344,446
3	LESS: ADVANCE PROCUREMENT (PY)		–1,902,994				–1,902,994
3	COMPLETION OF PRIOR YEAR SHIPBUILDING (CY)		0				0
4	ADVANCE PROCUREMENT (CY)		1,691,236				1,691,236
5	CVN REFUELING OVERHAULS		0				0
5	LESS: ADVANCE PROCUREMENT (PY)		0				0
5	LESS: SUBSEQUENT FULL FUNDING (FY)		0				0
5	SUBSEQUENT FULL FUNDING (CY)		1,255,799				1,255,799
6	ADVANCE PROCUREMENT (CY)		408,037				408,037
7	SSBN ERO		5,221				5,221
7	LESS: ADVANCE PROCUREMENT (PY)		–5,221				–5,221
7	COMPLETION OF PRIOR YEAR SHIPBUILDING (CY)		0				0
8	ADVANCE PROCUREMENT (CY)		0				0
9	DDG 1000		186,312				186,312
9	LESS: ADVANCE PROCUREMENT (PY)		0				0
9	LESS: SUBSEQUENT FULL FUNDING (FY)		0				0
9	SUBSEQUENT FULL FUNDING (CY)		0				0
10	DDG–51	2	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	2	1,230,984			2	1,230,984
13	ADVANCE PROCUREMENT (CY)		278,351				278,351
	AMPHIBIOUS SHIPS						

14	LPD–17		0		0
14	LESS: ADVANCE PROCUREMENT (PY)		0		0
14	LESS: SUBSEQUENT FULL FUNDING (FY)		0		0
14	SUBSEQUENT FULL FUNDING (CY)		0		0
14	COMPLETION OF PRIOR YEAR SHIPBUILDING (CY)		0		0
15	ADVANCE PROCUREMENT (CY)		0		0
16	LHA REPLACEMENT	1	3,397,892	1	3,397,892
16	LESS: ADVANCE PROCUREMENT (PY)		–347,243		–347,243
16	LESS: SUBSEQUENT FULL FUNDING (FY)		–2,100,752		–2,100,752
16	COMPLETION OF PRIOR YEAR SHIPBUILDING (CY)		0		0
17	ADVANCE PROCUREMENT (CY)		0		0
18	INTRATHEATER CONNECTOR	1	180,703	1	180,703
	AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST				
19	OCEANOGRAPHIC SHIPS	1	88,561	1	88,561
20	OUTFITTING		306,640		306,640
21	SERVICE CRAFT		13,770		13,770
22	LCAC SLEP	4	83,035	4	83,035
23	CANCELLED ACCOUNT ADJUSTMENTS		0		0
	TOTAL, SHIPBUILDING & CONVERSION, NAVY		**15,724,520**	**0**	**15,724,520**
	OTHER PROCUREMENT, NAVY				
	SHIPS SUPPORT EQUIPMENT				
	SHIP PROPULSION EQUIPMENT				
1	LM–2500 GAS TURBINE		12,137		12,137
2	ALLISON 501K GAS TURBINE		14,923		14,923
3	OTHER PROPULSION EQUIPMENT		0		0
	NAVIGATION EQUIPMENT				
4	OTHER NAVIGATION EQUIPMENT		23,167		23,167
	PERISCOPES				
5	SUB PERISCOPES & IMAGING EQUIP		85,619		85,619
	OTHER SHIPBOARD EQUIPMENT				
6	DDG MOD		296,691		296,691
7	FIREFIGHTING EQUIPMENT		11,974		11,974

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
8	COMMAND AND CONTROL SWITCHBOARD		3,962				3,962
9	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						
26	OTHER SHIPS TRAINING EQUIPMENT		16,094				16,094
	PRODUCTION FACILITIES EQUIPMENT						

27	OPERATING FORCES IPE	49,856	49,856
	OTHER SHIP SUPPORT		
28	NUCLEAR ALTERATIONS	116,829	116,829
29	LCS MODULES	82,951	82,951
	LOGISTIC SUPPORT		
30	LSD MIDLIFE	106,612	106,612
	COMMUNICATIONS & ELECTRONICS EQUIP		
	SHIP RADARS		
31	RADAR SUPPORT	12,030	12,030
	SHIP SONARS		
32	SPQ–9B RADAR	8,887	8,887
33	AN/SQQ–89 SURF ASW COMBAT SYSTEM	87,219	87,219
34	SSN ACOUSTICS	237,015	237,015
35	UNDERSEA WARFARE SUPPORT EQUIPMENT	29,641	29,641
36	SONAR SWITCHES AND TRANSDUCERS	14,056	14,056
	ASW ELECTRONIC EQUIPMENT		
37	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,739	20,739
38	SSTD	2,206	2,206
39	FIXED SURVEILLANCE SYSTEM	57,481	57,481
40	SURTASS	8,468	8,468
41	TACTICAL SUPPORT CENTER	18,586	18,586
	ELECTRONIC WARFARE EQUIPMENT		
42	AN/SLQ–32	49,677	49,677
	RECONNAISSANCE EQUIPMENT		
43	SHIPBOARD IW EXPLOIT	105,624	105,624
44	AUTOMATED IDENTIFICATION SYSTEM (AIS)	1,299	1,299
	SUBMARINE SURVEILLANCE EQUIPMENT		
45	SUBMARINE SUPPORT EQUIPMENT PROG	71,558	71,558
	OTHER SHIP ELECTRONIC EQUIPMENT		
46	COOPERATIVE ENGAGEMENT CAPABILITY	31,091	31,091
47	TRUSTED INFORMATION SYSTEM (TIS)	338	338
48	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	33,358	33,358
49	ATDLS	2,273	2,273
50	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	8,920	8,920

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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 EQUIP		4,248				4,248
	TRAINING EQUIPMENT						
56	OTHER TRAINING EQUIPMENT		29,061				29,061
	AVIATION ELECTRONIC EQUIPMENT						
57	MATCALS		16,747				16,747
58	SHIPBOARD AIR TRAFFIC CONTROL		7,658				7,658
59	AUTOMATIC CARRIER LANDING SYSTEM		15,169				15,169
60	NATIONAL AIR SPACE SYSTEM		17,531				17,531
61	AIR STATION SUPPORT EQUIPMENT		6,851				6,851
62	MICROWAVE LANDING SYSTEM		8,551				8,551
63	ID SYSTEMS		29,572				29,572
64	TAC A/C MISSION PLANNING SYS(TAMPS)		9,098				9,098
	OTHER SHORE ELECTRONIC EQUIPMENT						
65	DEPLOYABLE JOINT COMMAND AND CONT		8,542				8,542
66	TADIX-B		6,909				6,909
67	GCCS-M EQUIPMENT TACTICAL/MOBILE		9,832				9,832
68	DCGS-N		16,634				16,634
69	CANES		34,398				34,398
70	RADIAC		6,104				6,104
71	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
75	ITEMS LESS THAN $5 MILLION		51,048				51,048

	SHIPBOARD COMMUNICATIONS		
76	SHIPBOARD TACTICAL COMMUNICATIONS	0	0
77	PORTABLE RADIOS	0	0
78	SHIP COMMUNICATIONS AUTOMATION	260,551	260,551
79	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
82	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		
85	JCS COMMUNICATIONS EQUIPMENT	2,256	2,256
86	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		
89	CRYPTOLOGIC COMMUNICATIONS EQUIP	18,322	18,322
	OTHER ELECTRONIC SUPPORT		
90	COAST GUARD EQUIPMENT	20,189	20,189
	DRUG INTERDICTION SUPPORT		
91	OTHER DRUG INTERDICTION SUPPORT	0	0
	AVIATION SUPPORT EQUIPMENT		
	SONOBUOYS		
92	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
97	METEOROLOGICAL EQUIPMENT	25,581	25,581
98	OTHER PHOTOGRAPHIC EQUIPMENT	1,573	1,573

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
99	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		12,018				12,018
	ORDNANCE SUPPORT EQUIPMENT						
	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
	ASW SUPPORT EQUIPMENT						
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
	OTHER EXPENDABLE ORDNANCE						
119	ANTI-SHIP MISSILE DECOY SYSTEM		36,588				36,588

120	SURFACE TRAINING DEVICE MODS	7,337		7,337
121	SUBMARINE TRAINING DEVICE MODS	34,519		34,519
	CIVIL ENGINEERING SUPPORT EQUIP			
	CIVIL ENGINEERING SUPPORT EQUIPMENT			
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)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
999	CLASSIFIED PROGRAMS		19,767				19,767
	SPARES AND REPAIR PARTS						
149	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 COMBAT VEHICLES						
1	AAV7A1 PIP		7,749				7,749
2	LAV PIP		41,277				41,277
3	M1A1 FIREPOWER ENHANCEMENTS		0				0
	ARTILLERY AND OTHER WEAPONS						
4	EXPEDITIONARY FIRE SUPPORT SYSTEM	10	9,723			10	9,723
5	155MM LIGHTWEIGHT TOWED HOWITZER	2	10,356			2	10,356
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		22,230				22,230
7	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION		26,091				26,091
	WEAPONS						
8	MODULAR WEAPON SYSTEM		0				0
	OTHER SUPPORT						
9	MODIFICATION KITS		40,916				40,916
10	WEAPONS ENHANCEMENT PROGRAM		13,115				13,115
	GUIDED MISSILES AND EQUIPMENT						
	GUIDED MISSILES						
11	GROUND BASED AIR DEFENSE		5,175				5,175
12	JAVELIN		0				0
13	FOLLOW ON TO SMAW		21,570				21,570
14	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)		20,315				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		860
	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	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
	TACTICAL VEHICLES				
35	5/4T TRUCK HMMWV (MYP)	17	4,849	17	4,849

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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
	OTHER SUPPORT						
41	ITEMS LESS THAN $5 MILLION		6,016				6,016
	ENGINEER AND OTHER EQUIPMENT						
	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						
48	PHYSICAL SECURITY EQUIPMENT		16,419				16,419
49	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)		10,976				10,976
50	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
56	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)		0				0
57	BRIDGE BOATS		12,567				12,567
58	RAPID DEPLOYABLE KITCHEN		4,283				4,283

	OTHER SUPPORT					
59	ITEMS LESS THAN $5 MILLION		7,572			7,572
	SPARES AND REPAIR PARTS					
60	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
1	LESS: ADVANCE PROCUREMENT (PY)		–278,600			–278,600
2	ADVANCE PROCUREMENT (CY)		257,000			257,000
3	F–22A		158,039			158,039
3	LESS: ADVANCE PROCUREMENT (PY)		0			0
4	ADVANCE PROCUREMENT (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)			[114,400]		
	OTHER AIRLIFT					
6	C–130J	8	566,167		8	566,167
6	LESS: ADVANCE PROCUREMENT (PY)		–102,900			–102,900
7	ADVANCE PROCUREMENT (CY)		48,000			48,000
8	HC–130J	4	349,300		4	349,300
9	ADVANCE PROCUREMENT (CY)		10,000			10,000
10	MC–130J	5	467,465		5	467,465
11	ADVANCE PROCUREMENT (CY)		60,000			60,000
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	8	351,200		8	351,200
	TRAINER AIRCRAFT					
	UPT TRAINERS					

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
15	LIGHT MOBILITY AIRCRAFT	15	65,699			15	65,699
16	USAFA POWERED FLIGHT PROGRAM	12	4,099			12	4,099
	OPERATIONAL TRAINERS						
17	JPATS		0				0
	OTHER AIRCRAFT						
	HELICOPTERS						
18	COM VERT LIFT SPT PLATFORM (UH–1N Replace) ADVANCE PROCUREMENT (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	3	104,447			3	104,447
26	RQ–11		0				0
27	STUASL0		3,253				3,253
	OTHER AIRCRAFT						
28	TARGET DRONES	9	85,505			9	85,505
29	C–37A	2	52,000			2	52,000
30	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		[–18,300]
	MODIFICATION OF INSERVICE AIRCRAFT		
	STRATEGIC AIRCRAFT		
35	B–2A	63,371	63,371
35	LESS: ADVANCE PROCUREMENT (PY)	0	0
36	ADVANCE PROCUREMENT (CY)	0	0
37	B–1B	200,090	200,090
38	B–52	69,074	69,074
	TACTICAL AIRCRAFT		
39	A–10	165,361	165,361
40	F–15	302,235	302,235
41	F–16	167,188	167,188
42	F–22A	492,199	492,199
43	F–35 MODIFICATIONS	123,936	123,936
	AIRLIFT AIRCRAFT		
44	C–5	848,669	848,669
44	LESS: ADVANCE PROCUREMENT (PY)	–108,300	–108,300
45	ADVANCE PROCUREMENT (CY)	166,900	166,900
46	C–9C	10	10
47	C–17A	351,614	351,614
48	C–21	339	339
49	C–32A	12,113	12,113
50	C–37A	12,162	12,162
	TRAINER AIRCRAFT		
51	GLIDER MODS	120	120
52	T–6	24,644	24,644
53	T–1	83	83
54	T–38	28,288	28,288
55	T–43	0	0
	OTHER AIRCRAFT		
56	KC–10A (ATCA)	13,777	13,777
57	C–12	7,645	7,645
58	MC–12W	10,826	10,826
59	C–20 MODS	736	736

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
60	VC–25A MOD		13,175				13,175
61	C–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]		
66	COMPASS CALL MODS		176,558				176,558
67	DARP		105,540				105,540
68	E–3		195,163				195,163
69	E–4		37,526				37,526
70	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]		
76	MQ–1 MODS		208,213				208,213
77	MQ–9 MODS		108,922				108,922
78	MQ–9 PAYLOAD—UAS		115,383				115,383
79	CV–22 MODS		13,964				13,964
	AIRCRAFT SPARES AND REPAIR PARTS						
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
	POST PRODUCTION SUPPORT			
82	B–1	6,791		6,791
83	B–2A	26,217		26,217
84	B–52	3,443		3,443
85	C–5	195		195
86	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
90	EC–130J	0		0
91	F–15	21,599		21,599
92	F–16	17,838		17,838
93	T–6	9,450		9,450
94	OTHER AIRCRAFT	53,953		53,953
95	T–1	0		0
	INDUSTRIAL PREPAREDNESS			
96	INDUSTRIAL RESPONSIVENESS	24,619		24,619
	WAR CONSUMABLES			
97	WAR CONSUMABLES	92,939		92,939
	OTHER PRODUCTION CHARGES			
98	OTHER PRODUCTION CHARGES	1,079,742		1,079,742
99	OTHER PRODUCTION CHARGES—MQ–1	37,500		37,500
	CLASSIFIED PROGRAMS			
	OTHER PRODUCTION CHARGES—SOF			
103	CANCELLED ACCT ADJUSTMENTS	0		0
	DARP			
104	DARP	19,117		19,117
999	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)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	BALLISTIC MISSILES						
	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC						
1	MISSILE REPLACEMENT EQ-BALLISTIC		60,647				60,647
	OTHER MISSILES						
	TACTICAL						
2	JASSM	171	215,825			171	215,825
3	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
6	SMALL DIAMETER BOMB	2,985	134,884			2,985	134,884
	INDUSTRIAL FACILITIES						
7	INDUSTR'L PREPAREDNS/POL PREVENTION		833				833
	MODIFICATION OF INSERVICE MISSILES						
	CLASS IV						
8	ADVANCED CRUISE MISSILE		48				48
9	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			1	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
20	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)	3	1,153,976	24,000	3	1,177,976
	Crew augmentation			[14,000]		
	GPS metric tracking			[10,000]		
25	MEDIUM LAUNCH VEHICLE(SPACE)		0			0
26	SBIR HIGH (SPACE)	1	979,249		1	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
999	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					
1	ROCKETS		19,106			19,106
	CARTRIDGES					
2	CARTRIDGES		141,049			141,049
	BOMBS					
3	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)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
6	CAD/PAD		37,016				37,016
7	EXPLOSIVE ORDINANCE DISPOSAL (EOD)		3,383				3,383
8	SPARES AND REPAIR PARTS		1,000				1,000
9	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						
1	PASSENGER CARRYING VEHICLES		29,207				29,207
	CARGO + UTILITY VEHICLES						
2	MEDIUM TACTICAL VEHICLE		45,618				45,618
3	CAP VEHICLES		902				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
6	ITEMS LESS THAN $5,000,000 (SPECIA		18,358				18,358
	FIRE FIGHTING EQUIPMENT						
7	FIRE FIGHTING/CRASH RESCUE VEHICLES		26,924				26,924
	MATERIALS HANDLING EQUIPMENT						

8	HALVERSEN LOADER	0		0
9	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 ADJUSTM			
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
29	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
33	AIR & SPACE OPERATIONS CTR-WPN SYS	58,284		58,284

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
	PERSONAL SAFETY & RESCUE EQUIP						
53	NIGHT VISION GOGGLES		20,873				20,873

54	ITEMS LESS THAN $5,000,000 (SAFETY)	14,292		14,292
	DEPOT PLANT+MTRLS HANDLING EQ			
55	MECHANIZED MATERIAL HANDLING EQUIP	12,853		12,853
	BASE SUPPORT EQUIPMENT			
56	BASE PROCURED EQUIPMENT	4,788		4,788
57	CONTINGENCY OPERATIONS	28,390		28,390
58	PRODUCTIVITY CAPITAL INVESTMENT	1,879		1,879
59	MOBILITY EQUIPMENT	38,558		38,558
60	ITEMS LESS THAN $5,000,000 (BASE S)	4,989		4,989
	SPECIAL SUPPORT PROJECTS			
62	DARP RC135	23,296		23,296
63	DCGS-AF	271,015		271,015
65	SPECIAL UPDATE PROGRAM	489,680		489,680
66	DEFENSE SPACE RECONNAISSANCE PROG.	32,668		32,668
999	CLASSIFIED PROGRAMS	14,258,508		14,258,508
	SPARES AND REPAIR PARTS			
70	SPARES AND REPAIR PARTS	19,046		19,046
	TOTAL, OTHER PROCUREMENT, AIR FORCE	**17,845,380**	**31,000**	**17,876,380**
	PROCUREMENT, DEFENSE-WIDE			
	MAJOR EQUIPMENT			
	MAJOR EQUIPMENT, BTA			
1	MAJOR EQUIPMENT, BTA	4,000		4,000
	MAJOR EQUIPMENT, DCAA			
2	ITEMS LESS THAN $5 MILLION	1,477		1,477
	MAJOR EQUIPMENT, DCMA			
3	MAJOR EQUIPMENT	2,052		2,052
	MAJOR EQUIPMENT, DHRA			
4	PERSONNEL ADMINISTRATION	32,263		32,263
	MAJOR EQUIPMENT, DIA			
5	DIA SUPPORT TO CENTCOM INTELLIGENCE ACT	0		0
	MAJOR EQUIPMENT, DISA			
17	INFORMATION SYSTEMS SECURITY	14,625		14,625

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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	ITEMS LESS THAN $5 MILLION		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
26	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						
29	MAJOR EQUIPMENT	4	10,478			4	10,478
	MAJOR EQUIPMENT, DODEA						
30	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS		1,451				1,451
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGE						
31	VEHICLES		50				50
32	OTHER MAJOR EQUIPMENT		12,007				12,007
	MAJOR EQUIPMENT, DTSA						
33	MAJOR EQUIPMENT		0				0
	MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY						
34	TERMINAL HIGH ALTITUDE AREA DEFENSE FIELDING	67	858,870		–25,000	67	833,870
	Production delay				[–25,000]		
35	AEGIS FIELDING	8	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
	MAJOR EQUIPMENT, TJS					
53	MAJOR EQUIPMENT, TJS		11,526			11,526
	MAJOR EQUIPMENT, WHS					
54	MAJOR EQUIPMENT, WHS		27,179			27,179
999	CLASSIFIED PROGRAMS		678,531			678,531
	SPECIAL OPERATIONS COMMAND					
	AVIATION PROGRAMS					
55	ROTARY WING UPGRADES AND SUSTAINMENT		79,840			79,840
56	MH–47 SERVICE LIFE EXTENSION PROGRAM		107,934			107,934
57	MH–60 SOF MODERNIZATION PROGRAM		179,375			179,375
58	NON-STANDARD AVIATION	9	179,949		9	179,949
59	UNMANNED VEHICLES		0			0
60	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		5	124,035
64	MQ–1 UAS		1,948			1,948
65	MQ–9 UAV		1,965			1,965
66	STUASL0 UAV		12,148			12,148
67	C–130 MODIFICATIONS		22,500			22,500
68	AIRCRAFT SUPPORT		489			489
	SHIPBUILDING					
69	ADVANCED SEAL DELIVERY SYSTEM (ASDS)		0			0
70	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
	OTHER PROCUREMENT PROGRAMS					
73	COMMUNICATIONS EQUIPMENT AND ELECTRONICS		58,390	28,000		86,390

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		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]		
76	DCGS-SOF		5,225				5,225
77	MARITIME EQUIPMENT MODIFICATIONS		206				206
78	SPEC APPLICATION FOR CONT		0				0
79	SOF COMBATANT CRAFT SYSTEMS		11,706				11,706
80	SPARES AND REPAIR PARTS		977				977
81	TACTICAL VEHICLES		30,965		55,000		85,965
	Ground mobility vehicle modification kits				[55,000]		
82	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
89	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES		9,714				9,714
90	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE		30,900				30,900
91	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS		221				221
92	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
98	PSYOP EQUIPMENT		25,266				25,266

999	CLASSIFIED PROGRAMS	4,112		4,112
	CHEMICAL/BIOLOGICAL DEFENSE			
	CBDP			
99	INSTALLATION FORCE PROTECTION	90,635		90,635
100	INDIVIDUAL PROTECTION	74,686		74,686
101	DECONTAMINATION	21,570		21,570
102	JOINT BIO DEFENSE PROGRAM (MEDICAL)	19,389		19,389
103	COLLECTIVE PROTECTION	27,542		27,542
104	CONTAMINATION AVOIDANCE	136,114		136,114
	TOTAL, PROCUREMENT, DEFENSE-WIDE	**4,280,368**	**88,400**	**4,368,768**
	NATIONAL GUARD & RESERVE EQUIPMENT			
	RESERVE EQUIPMENT			
	ARMY RESERVE			
1	MISCELLANEOUS EQUIPMENT	0		0
	NAVY RESERVE			
2	MISCELLANEOUS EQUIPMENT	0		0
	MARINE CORPS RESERVE			
3	MISCELLANEOUS EQUIPMENT	0		0
	AIR FORCE RESERVE			
4	MISCELLANEOUS EQUIPMENT	0		0
	NATIONAL GUARD EQUIPMENT			
	ARMY NATIONAL GUARD			
5	MISCELLANEOUS EQUIPMENT	0		0
	AIR NATIONAL GUARD			
6	MISCELLANEOUS EQUIPMENT	0		0
	TOTAL, NATIONAL GUARD & RESERVE EQUIPMENT	**0**	**0**	**0**
	MINE RESISTANT AMBUSH PROT VEH FUND			
1	MINE RESISTANT AMBUSH PROT VEH FUND	0		0
	MINE RESISTANT AMBUSH PROT VEH FUND			
2	MINE RESISTANT AMBUSH PROT VEH FUND	0		0

PROCUREMENT
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	TOTAL, MINE RESISTANT AMBUSH PROT VEH FUND		0		0		0
	TOTAL PROCUREMENT		111,377,073		373,803		111,750,876

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS.

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	AIRCRAFT PROCUREMENT, ARMY						
	AIRCRAFT						
	FIXED WING						
2	C–12 CARGO AIRPLANE	5	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)	2	40,500			2	40,500
13	CH–47 HELICOPTER	2	70,600			2	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
29	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						

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
38	COMMON GROUND EQUIPMENT	0	65,627			0	65,627
40	AIR TRAFFIC CONTROL	0	7,555			0	7,555
	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
	ANTI-TANK/ASSAULT MISSILE SYS						
6	TOW 2 SYSTEM SUMMARY	1,782	112,769			1,782	112,769
	MODIFICATIONS						
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						
9	STRYKER (MOD)	0	445,000			0	445,000
	WEAPONS & OTHER COMBAT VEHICLES						
26	MORTAR SYSTEMS	136	8,600			136	8,600
28	XM320 GRENADE LAUNCHER MODULE (GLM)	5,428	22,500			5,428	22,500
32	COMMON REMOTELY OPERATED WEAPONS STATION (CRO	425	100,000			425	100,000
34	HOWITZER LT WT 155MM (T)	14	62,000			14	62,000
	MOD OF WEAPONS AND OTHER COMBAT VEH						
36	M4 CARBINE MODS	0	12,900			0	12,900
37	M2 50 CAL MACHINE GUN MODS	0	15,000			0	15,000
40	M119 MODIFICATIONS	0	21,500			0	21,500
	SUPPORT EQUIPMENT & FACILITIES						

	TOTAL, PROCUREMENT OF W&TCV, ARMY		**687,500**	**0**		**687,500**
	PROCUREMENT OF AMMUNITION, ARMY					
	SMALL/MEDIUM CAL AMMUNITION					
2	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
8	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)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	0	188,677			0	188,677
9	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	989,067			0	989,067
15	MODIFICATION OF IN SVC EQUIP	0	20,000			0	20,000
	COMM—JOINT COMMUNICATIONS						
24	WIN-T—GROUND FORCES TACTICAL NETWORK	0	8,163			0	8,163
	COMM—SATELLITE COMMUNICATIONS						
27	SHF TERM	0	62,415			0	62,415
29	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	0	13,500			0	13,500
	COMM—COMBAT COMMUNICATIONS						
40	AMC CRITICAL ITEMS—OPA2	0	3,946			0	3,946
47	RADIO, IMPROVED HF (COTS) FAMILY	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						
57	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(	0	413,200			0	413,200
	ELECT EQUIP—TACT INT REL ACT (TIARA)						
65	PROPHET GROUND	0	18,900			0	18,900
70	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)						
76	LIGHTWEIGHT COUNTER MORTAR RADAR	0	25,000			0	25,000
77	WARLOCK	0	225,682			0	225,682
79	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	0	455,639			0	455,639
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)						

81	FAAD GBS	0	167,460		0	167,460
84	NIGHT VISION DEVICES	0	5,019		0	5,019
89	COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM)	0	291,400		0	291,400
90	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
98	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD	0	22,371		0	22,371
99	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	566		0	566
105	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM (BC	0	420		0	420
108	KNIGHT FAMILY	0	49,744		0	49,744
110	AUTOMATIC IDENTIFICATION TECHNOLOGY	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
	ELECT EQUIP—AUTOMATION					
121	AUTOMATED DATA PROCESSING EQUIP	0	10,500		0	10,500
	ELECT EQUIP—SUPPORT					
999	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
	PETROLEUM EQUIPMENT					
154	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	0	55,105		0	55,105

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	WATER EQUIPMENT						
155	WATER PURIFICATION SYSTEMS	0	12,086			0	12,086
	MEDICAL EQUIPMENT						
156	COMBAT SUPPORT MEDICAL	0	8,680			0	8,680
	MAINTENANCE EQUIPMENT						
157	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	0	41,398			0	41,398
	CONSTRUCTION EQUIPMENT						
159	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	0	3,390			0	3,390
161	SCRAPERS, EARTHMOVING	0	3,195			0	3,195
164	LOADERS	0	1,157			0	1,157
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	4,140
	GENERATORS						
174	GENERATORS AND ASSOCIATED EQUIP	0	37,480			0	37,480
	MATERIAL HANDLING EQUIPMENT						
175	ROUGH TERRAIN CONTAINER HANDLER (RTCH)	0	4,562			0	4,562
177	ALL TERRAIN LIFTING ARMY SYSTEM	0	56,609			0	56,609
	TRAINING EQUIPMENT						
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
	OTHER SUPPORT EQUIPMENT						
186	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	0	58,590			0	58,590
187	PHYSICAL SECURITY SYSTEMS (OPA3)	0	77,000			0	77,000
192	SPECIAL EQUIPMENT FOR USER TESTING	0	1,987			0	1,987
	TOTAL, OTHER PROCUREMENT, ARMY		**5,827,274**		**–41,000**		**5,786,274**

	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND					
	NETWORK ATTACK					
1	ATTACK THE NETWORK	0	1,434,400	–218,605	0	1,215,795
	Transfer to staff and infrastructure line			[–218,605]		
	JIEDDO DEVICE DEFEAT					
2	DEFEAT THE DEVICE	0	1,529,390	–95,875	0	1,433,515
	Transfer to staff and infrastructure line			[–95,875]		
	FORCE TRAINING					
3	TRAIN THE FORCE	0	286,210	–35,180	0	251,030
	Transfer to staff and infrastructure line			[–35,180]		
	STAFF AND INFRASTRUCTURE					
4	OPERATIONS			565,528	0	565,528
	Transfer from base budget			[215,868]		
	Transfer from attack the network			[218,605]		
	Transfer from defeat the device			[95,875]		
	Transfer from train the force			[35,180]		
	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	3	88,500		3	88,500
	MODIFICATION OF AIRCRAFT					
29	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	6,000
48	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

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
55	COMMON DEFENSIVE WEAPON SYSTEM	0	10,500			0	10,500
57	RQ–7 SERIES	0	8,000			0	8,000
58	V–22 (TILT/ROTOR ACFT) OSPREY	0	36,420			0	36,420
	AIRCRAFT SPARES AND REPAIR PARTS						
59	SPARES AND REPAIR PARTS	0	3,500			0	3,500
	TOTAL, AIRCRAFT PROCUREMENT, NAVY		**420,358**		**0**		**420,358**
	WEAPONS PROCUREMENT, NAVY						
	TACTICAL MISSILES						
5	SIDEWINDER	9	2,923			9	2,923
9	HELLFIRE	794	85,504			794	85,504
	GUNS AND GUN MOUNTS						
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						
	NAVY AMMUNITION						
1	GENERAL PURPOSE BOMBS	0	6,060			0	6,060
3	AIRBORNE ROCKETS, ALL TYPES	0	76,043			0	76,043
4	MACHINE GUN AMMUNITION	0	69,660			0	69,660
7	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	0	1,209			0	1,209
	MARINE CORPS AMMUNITION						
15	SMALL ARMS AMMUNITION	0	19,498			0	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	990		0	990
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
	AVIATION ELECTRONIC EQUIPMENT					
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					
99	AVIATION LIFE SUPPORT	0	26,024		0	26,024
	OTHER ORDNANCE SUPPORT EQUIPMENT					
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

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	COMMAND SUPPORT EQUIPMENT						
137	COMMAND SUPPORT EQUIPMENT	0	2,775			0	2,775
146	PHYSICAL SECURITY EQUIPMENT	0	46,417			0	46,417
	SPARES AND REPAIR PARTS						
149	SPARES AND REPAIR PARTS	0	4,942			0	4,942
	TOTAL, OTHER PROCUREMENT, NAVY		**480,735**		**0**		**480,735**
	PROCUREMENT, MARINE CORPS						
2	LAV PIP	0	152,333			0	152,333
	ARTILLERY AND OTHER WEAPONS						
5	155MM LIGHTWEIGHT TOWED HOWITZER	20	103,600			20	103,600
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	0	145,533			0	145,533
7	WEAPONS AND COMBAT VEHICLES UNDER $5 MILLION	0	7,329			0	7,329
	OTHER SUPPORT						
9	MODIFICATION KITS	0	12,000			0	12,000
10	WEAPONS ENHANCEMENT PROGRAM	0	18,571			0	18,571
	COMMAND AND CONTROL SYSTEMS						
16	UNIT OPERATIONS CENTER	0	112,424			0	112,424
	REPAIR AND TEST EQUIPMENT						
17	REPAIR AND TEST EQUIPMENT	0	15,962			0	15,962
	OTHER SUPPORT (TEL)						
19	MODIFICATION KITS	0	18,545			0	18,545
	COMMAND AND CONTROL SYSTEM (NON-TEL)						
20	ITEMS UNDER $5 MILLION (COMM & ELEC)	0	11,549			0	11,549
21	AIR OPERATIONS C2 SYSTEMS	0	41,031			0	41,031
	RADAR + EQUIPMENT (NON-TEL)						
22	RADAR SYSTEMS	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
26	DCGS-MC	0	21,789			0	21,789
	OTHER SUPPORT (NON-TEL)						
28	COMMON COMPUTER RESOURCES	0	29,412			0	29,412
29	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
50	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
56	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						
1	F–35	1	204,900	–1	–204,900	0	0
	Delay production ramp up			[–1]	[–204,900]		

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	MISSION SUPPORT AIRCRAFT						
25	HH–60M OPERATIONAL LOSS REPLACEMENT	3	114,000			3	114,000
26	RQ–11	0	9,380			0	9,380
	OTHER AIRCRAFT						
34	MQ–9	12	216,000			12	216,000
	MODIFICATION OF INSERVICE AIRCRAFT				0		
	STRATEGIC AIRCRAFT						
37	B–1B	0	8,500			0	8,500
	TACTICAL AIRCRAFT						
39	A–10	0	16,500			0	16,500
	AIRLIFT AIRCRAFT						
44	C–5	0	73,400			0	73,400
47	C–17A	0	224,450			0	224,450
	OTHER AIRCRAFT						
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
66	COMPASS CALL MODS	0	10,000			0	10,000
72	H–60	0	81,000			0	81,000
75	OTHER AIRCRAFT	0	61,600			0	61,600
78	MQ–9 PAYLOAD—UAS	0	45,000			0	45,000
79	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						
98	OTHER PRODUCTION CHARGES	0	57,500			0	57,500
	DARP						
104	DARP	0	47,300			0	47,300

	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE		**1,362,420**	**–204,900**	**1,157,520**
	MISSILE PROCUREMENT, AIR FORCE				
	TACTICAL				
5	PREDITOR HELLFIRE MISSILE	431	41,621	431	41,621
	MODIFICATION OF INSERVICE MISSILES				
	CLASS IV				
10	AGM–65D MAVERICK	0	15,000	0	15,000
	TOTAL, MISSILE PROCUREMENT, AIR FORCE		**56,621**	**0**	**56,621**
	PROCUREMENT OF AMMUNITION, AIR FORCE				
	CARTRIDGES				
2	CARTRIDGES	0	30,801	0	30,801
	BOMBS				
4	GENERAL PURPOSE BOMBS	0	53,192	0	53,192
5	JOINT DIRECT ATTACK MUNITION	5,831	147,991	5,831	147,991
	FUZES				
11	FLARES	0	20,486	0	20,486
12	FUZES	0	24,982	0	24,982
	SMALL ARMS				
13	SMALL ARMS	0	15,507	0	15,507
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		**292,959**	**0**	**292,959**
	OTHER PROCUREMENT, AIR FORCE				
	CARGO + UTILITY VEHICLES				
2	MEDIUM TACTICAL VEHICLE	0	7,350	0	7,350
	SPECIAL PURPOSE VEHICLES				
5	SECURITY AND TACTICAL VEHICLES	0	15,540	0	15,540
	BASE MAINTENANCE SUPPORT				
11	ITEMS LESS THAN $5,000,000(VEHICLES)	0	690	0	690
	INTELLIGENCE PROGRAMS				

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
16	INTELLIGENCE COMM EQUIPMENT	0	1,400			0	1,400
	ELECTRONICS PROGRAMS						
19	THEATER AIR CONTROL SYS IMPROVEMEN	0	4,354			0	4,354
20	WEATHER OBSERVATION FORECAST	0	9,825			0	9,825
	SPCL COMM-ELECTRONICS PROJECTS						
28	AIR FORCE PHYSICAL SECURITY SYSTEM	0	6,100			0	6,100
	AIR FORCE COMMUNICATIONS						
38	USCENTCOM	0	28,784			0	28,784
	DISA PROGRAMS						
44	MILSATCOM SPACE	0	4,300			0	4,300
46	COUNTERSPACE SYSTEM	0	8,200			0	8,200
	ORGANIZATION AND BASE						
47	TACTICAL C-E EQUIPMENT	0	2,552			0	2,552
	MODIFICATIONS						
52	COMM ELECT MODS	0	470			0	470
	PERSONAL SAFETY & RESCUE EQUIP						
53	NIGHT VISION GOGGLES	0	8,833			0	8,833
	BASE SUPPORT EQUIPMENT						
56	BASE PROCURED EQUIPMENT	0	9,070			0	9,070
57	CONTINGENCY OPERATIONS	0	131,559			0	131,559
59	MOBILITY EQUIPMENT	0	16,588			0	16,588
	SPECIAL SUPPORT PROJECTS						
66	DEFENSE SPACE RECONNAISSANCE PROG.	0	9,700			0	9,700
999	CLASSIFIED PROGRAMS		2,822,166			0	2,822,166
	TOTAL, OTHER PROCUREMENT, AIR FORCE		**3,087,481**		**0**		**3,087,481**
	PROCUREMENT, DEFENSE-WIDE						

	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	DEFENSE INFORMATION SYSTEM NETWORK	0	520	0	520
	MAJOR EQUIPMENT, OSD				
50	MAJOR EQUIPMENT, OSD	0	5,700	0	5,700
	UNDISTRIBUTED				
52	MAJOR EQUIPMENT, INTELLIGENCE	0	15,000	0	15,000
	MAJOR EQUIPMENT, WHS				
999	CLASSIFIED PROGRAMS		323,486	0	323,486
	AVIATION PROGRAMS				
55	ROTARY WING UPGRADES AND SUSTAINMENT	14	5,600	14	5,600
56	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				
71	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	1	30,000
88	SOF AUTOMATION SYSTEMS	21	1,291	21	1,291
90	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	1	25,000	1	25,000
92	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	11	5,530
97	SOF OPERATIONAL ENHANCEMENTS	198	79,869	198	79,869
999	CLASSIFIED PROGRAMS		2,941	0	2,941
	TOTAL, PROCUREMENT, DEFENSE-WIDE		**874,546**	**0**	**874,546**

PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request		Senate Change		Senate Authorized	
		Qty	Cost	Qty	Cost	Qty	Cost
	MINE RESISTANT AMBUSH PROT VEH FUND						
2	MINE RESISTANT AMBUSH PROT VEH FUND	0	3,415,000			0	3,415,000
	TOTAL, MINE RESISTANT AMBUSH PROT VEH FUND		**3,415,000**		**0**		**3,415,000**
	TOTAL PROCUREMENT		**24,611,868**		**–80,132**		**24,531,736**

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

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

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY			
		BASIC RESEARCH, ARMY			
0601101A	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]	
		Ultracold matter system for navigation		[2,000]	
0601103A	3	UNIVERSITY RESEARCH INITIATIVES	91,161	2,000	93,161
		Accelerate lightweight vehicle protection materials		[2,000]	
0601104A	4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	98,087	2,000	100,087
		Materials processing research		[2,000]	
		TOTAL, BASIC RESEARCH, ARMY	**406,873**	**10,000**	**416,873**
		APPLIED RESEARCH, ARMY			
0602105A	5	MATERIALS TECHNOLOGY	29,882	15,500	45,382
		Advanced renewable jet fuels		[1,500]	

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(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	6	SENSORS AND ELECTRONIC SURVIVABILITY	48,929		48,929
0602122A	7	TRACTOR HIP	14,624		14,624
0602211A	8	AVIATION TECHNOLOGY	43,476	2,000	45,476
		Integrated unmanned aerial systems sustainment and supply chain		[2,000]	
0602270A	9	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
		Acoustic gun detection systems		[2,000]	
0602705A	18	ELECTRONICS AND ELECTRONIC DEVICES	60,859	8,000	68,859

		Nanoscale technologies for batteries		[2,000]	
		Portable solar power generator		[2,500]	
		Silicon carbide devices for power systems		[2,000]	
		Supply chain demonstration using radio frequency identification		[1,500]	
0602709A	19	NIGHT VISION TECHNOLOGY	40,228		40,228
0602712A	20	COUNTERMINE SYSTEMS	19,118	3,000	22,118
		Multispectral imaging technology optimization for explosives detection		[3,000]	
0602716A	21	HUMAN FACTORS ENGINEERING TECHNOLOGY	21,042		21,042
0602720A	22	ENVIRONMENTAL QUALITY TECHNOLOGY	18,364		18,364
0602782A	23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	25,573		25,573
0602783A	24	COMPUTER AND SOFTWARE TECHNOLOGY	6,768		6,768
0602784A	25	MILITARY ENGINEERING TECHNOLOGY	79,189	2,000	81,189
		Atmospheric research		[2,000]	
0602785A	26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	22,198		22,198
0602786A	27	WARFIGHTER TECHNOLOGY	27,746	3,500	31,246
		Combat rations enhancement research		[1,000]	
		Thermal resistant fiber research		[2,500]	
0602787A	28	MEDICAL TECHNOLOGY	96,797	7,000	103,797
		Blast protection for ground soldiers		[2,000]	
		Moderate hypothermia treatment for traumatic brain and spinal cord injury		[4,000]	
		Traumatic brain injury modeling research		[1,000]	
		TOTAL, APPLIED RESEARCH, ARMY	**841,364**	**72,000**	**913,364**
		ADVANCED TECHNOLOGY DEVELOPMENT, ARMY			
0603001A	29	WARFIGHTER ADVANCED TECHNOLOGY	37,364	1,500	38,864
		Moldable fabric armor		[1,500]	
0603002A	30	MEDICAL ADVANCED TECHNOLOGY	71,510	36,500	108,010
		Advanced medical training platform		[2,000]	
		Biosensor controller systems development		[2,000]	
		Body temperature conditioner systems		[2,500]	
		Eye trauma and vision enhancement research		[2,000]	
		Gulf War illness research		[12,000]	
		Handheld telemedicine device development		[3,000]	

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands 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
		Enhanced gun fire detection		[2,000]	
		Improved aviation technology insertion capability		[2,500]	
		Next generation unmanned aerial vehicle engine		[2,000]	
		Rotorcraft galvanic 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]	
		Vehicle electronics and architecture development		[12,000]	
0603006A	34	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	8,102		8,102

0603007A	35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	7,921		7,921
0603008A	36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,359		50,359
0603009A	37	TRACTOR HIKE	8,015		8,015
0603015A	38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	15,334	1,000	16,334
		Combat medic training systems		[1,000]	
0603020A	39	TRACTOR ROSE	12,309		12,309
0603103A	40	EXPLOSIVES DEMILITARIZATION TECHNOLOGY	0		0
0603105A	41	MILITARY HIV RESEARCH	6,688		6,688
0603125A	42	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	10,550		10,550
0603270A	43	ELECTRONIC WARFARE TECHNOLOGY	18,350	3,000	21,350
		Laser systems for light aircraft missile defense		[3,000]	
0603313A	44	MISSILE AND ROCKET ADVANCED TECHNOLOGY	84,553	9,500	94,053
		Missile artillery advanced technology development		[9,500]	
0603322A	45	TRACTOR CAGE	9,986		9,986
0603606A	46	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	26,953		26,953
0603607A	47	JOINT SERVICE SMALL ARMS PROGRAM	9,151		9,151
0603710A	48	NIGHT VISION ADVANCED TECHNOLOGY	39,912	2,000	41,912
		Enhanced situation awareness		[2,000]	
0603728A	49	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	15,878		15,878
0603734A	50	MILITARY ENGINEERING ADVANCED TECHNOLOGY	27,393	13,000	40,393
		Enzymatic biofuel production research		[2,000]	
		Improved projectile and hardened structure testing		[2,000]	
		Permafrost tunnel		[1,000]	
		Photovoltaic technology development		[8,000]	
0603772A	51	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY	24,873		24,873
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, ARMY	**696,592**	**153,200**	**849,792**
		ADVANCED COMPONENT DEVELOPMENT, ARMY			
0603024A	52	UNIQUE ITEM IDENTIFICATION (UID)	0		0
0603305A	53	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION(NON SPACE)	11,455	10,500	21,955
		Adaptive robotic technology		[3,000]	
		Advanced environmental controls		[3,000]	
		Alternative power technology		[2,000]	

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program 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		0
0603619A	56	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	58	TANK AND MEDIUM CALIBER AMMUNITION	42,183		42,183
0603653A	59	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	136,302		136,302
0603747A	60	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		0
0603779A	63	ENVIRONMENTAL QUALITY TECHNOLOGY	4,695		4,695
0603782A	64	WARFIGHTER INFORMATION NETWORK-TACTICAL	190,903		190,903
0603790A	65	NATO RESEARCH AND DEVELOPMENT	5,060		5,060
0603801A	66	AVIATION—ADV DEV	8,355		8,355
0603804A	67	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	80,490		80,490
0603805A	68	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**
		SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY			
0604201A	73	AIRCRAFT AVIONICS	89,210		89,210
0604220A	74	ARMED, DEPLOYABLE HELOS	72,550		72,550
0604270A	75	ELECTRONIC WARFARE DEVELOPMENT	172,269	5,000	177,269
		Hostile fire detection for helicopters		[5,000]	
0604280A	76	JOINT TACTICAL RADIO	784		784

0604321A	77	ALL SOURCE ANALYSIS SYSTEM	22,574		22,574
0604328A	78	TRACTOR CAGE	23,194		23,194
0604601A	79	INFANTRY SUPPORT WEAPONS	80,337		80,337
0604604A	80	MEDIUM TACTICAL VEHICLES	3,710		3,710
0604609A	81	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-SDD	5,335		5,335
0604611A	82	JAVELIN	9,999		9,999
0604622A	83	FAMILY OF HEAVY TACTICAL VEHICLES	3,519		3,519
0604633A	84	AIR TRAFFIC CONTROL	9,892		9,892
0604642A	85	LIGHT TACTICAL WHEELED VEHICLES	1,990		1,990
0604646A	86	NON-LINE OF SIGHT LAUNCH SYSTEM	81,247	–81,247	0
		Program termination		[–81,247]	
0604647A	87	NON-LINE OF SIGHT CANNON	0		0
0604660A	88	FCS MANNED GRD VEHICLES & COMMON GRD VEHICLE	0		0
0604661A	89	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	568,711		568,711
0604662A	90	FCS RECONNAISSANCE (UAV) PLATFORMS	50,304		50,304
0604663A	91	FCS UNMANNED GROUND VEHICLES	249,948		249,948
0604664A	92	FCS UNATTENDED GROUND SENSORS	7,515		7,515
0604665A	93	FCS SUSTAINMENT & TRAINING R&D	610,389		610,389
0604666A	94	SPIN OUT TECHNOLOGY/CAPABILITY INSERTION	0		0
0604710A	95	NIGHT VISION SYSTEMS—SDD	52,549		52,549
0604713A	96	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,118		2,118
0604715A	97	NON-SYSTEM TRAINING DEVICES—SDD	27,756		27,756
0604741A	98	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD	34,209		34,209
0604742A	99	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	30,291		30,291
0604746A	100	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	14,041		14,041
0604760A	101	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	15,547		15,547
0604778A	102	POSITIONING SYSTEMS DEVELOPMENT (SPACE)	0		0
0604780A	103	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	27,670		27,670
0604783A	104	JOINT NETWORK MANAGEMENT SYSTEM	0		0
0604802A	105	WEAPONS AND MUNITIONS—SDD	24,345	8,000	32,345
		XM1125 155mm smoke round development		[8,000]	
0604804A	106	LOGISTICS AND ENGINEER EQUIPMENT—SDD	41,039		41,039
0604805A	107	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—SDD	90,736		90,736
0604807A	108	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—SDD	34,474		34,474

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0604808A	109	LANDMINE WARFARE/BARRIER—SDD	95,577		95,577
0604814A	110	ARTILLERY MUNITIONS	26,371		26,371
0604817A	111	COMBAT IDENTIFICATION	29,884		29,884
0604818A	112	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	60,970		60,970
0604822A	113	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	13,576		13,576
0604823A	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
		Paladin integrated management program		[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		62,500
0605457A	124	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	251,124		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
		Trojan swarm		[10,000]	
0304270A	128	ELECTRONIC WARFARE DEVELOPMENT	21,571		21,571
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY	**5,021,546**	**–28,247**	**4,993,299**
		RDT&E MANAGEMENT SUPPORT, ARMY			
0604256A	129	THREAT SIMULATOR DEVELOPMENT	26,158		26,158
0604258A	130	TARGET SYSTEMS DEVELOPMENT	8,614		8,614
0604759A	131	MAJOR T&E INVESTMENT	42,102		42,102

0605103A	132	RAND ARROYO CENTER	20,492		20,492
0605301A	133	ARMY KWAJALEIN ATOLL	163,788		163,788
0605326A	134	CONCEPTS EXPERIMENTATION PROGRAM	17,704		17,704
0605502A	135	SMALL BUSINESS INNOVATIVE RESEARCH	0		0
0605601A	136	ARMY TEST RANGES AND FACILITIES	393,937		393,937
0605602A	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	138	SURVIVABILITY/LETHALITY ANALYSIS	41,812		41,812
0605605A	139	DOD HIGH ENERGY LASER TEST FACILITY	4,710	5,000	9,710
		Program increase		[5,000]	
0605606A	140	AIRCRAFT CERTIFICATION	5,055		5,055
0605702A	141	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	7,185		7,185
0605706A	142	MATERIEL SYSTEMS ANALYSIS	18,078		18,078
0605709A	143	EXPLOITATION OF FOREIGN ITEMS	5,460		5,460
0605712A	144	SUPPORT OF OPERATIONAL TESTING	68,191		68,191
0605716A	145	ARMY EVALUATION CENTER	61,450		61,450
0605718A	146	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	3,926		3,926
0605801A	147	PROGRAMWIDE ACTIVITIES	73,685		73,685
0605803A	148	TECHNICAL INFORMATION ACTIVITIES	48,309		48,309
0605805A	149	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	53,338	2,600	55,938
		Unserviceable ammunition demilitarization		[2,600]	
0605857A	150	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	3,195		3,195
0605898A	151	MANAGEMENT HQ—R&D	16,154		16,154
0909999A	152	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	0		0
		TOTAL, RDT&E MANAGEMENT SUPPORT, ARMY	**1,142,383**	**17,800**	**1,160,183**
		OPERATIONAL SYSTEM DEVELOPMENT, ARMY			
0603778A	153	MLRS PRODUCT IMPROVEMENT PROGRAM	51,619		51,619
0102419A	154	AEROSTAT JOINT PROJECT OFFICE	372,493		372,493
0203347A	155	INTELLIGENCE SUPPORT TO CYBER (ISC) MIP	2,360		2,360
0203726A	156	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	24,622		24,622

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
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Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0203735A	157	COMBAT VEHICLE IMPROVEMENT PROGRAMS	204,481		204,481
0203740A	158	MANEUVER CONTROL SYSTEM	25,540		25,540
0203744A	159	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	134,999		134,999
0203752A	160	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	710		710
0203758A	161	DIGITIZATION	6,329		6,329
0203759A	162	FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)	3,935		3,935
0203801A	163	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	24,280		24,280
0203802A	164	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	0		0
0203808A	165	TRACTOR CARD	14,870		14,870
0208010A	166	JOINT TACTICAL COMMUNICATIONS PROGRAM (TRI-TAC)	0		0
0208053A	167	JOINT TACTICAL GROUND SYSTEM	12,403		12,403
0208058A	168	JOINT HIGH SPEED VESSEL (JHSV)	3,153		3,153
0303028A	170	SECURITY AND INTELLIGENCE ACTIVITIES	0		0
0303140A	171	INFORMATION SYSTEMS SECURITY PROGRAM	54,784		54,784
0303141A	172	GLOBAL COMBAT SUPPORT SYSTEM	125,569		125,569
0303142A	173	SATCOM GROUND ENVIRONMENT (SPACE)	33,694		33,694
0303150A	174	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	13,024		13,024
0303158A	175	JOINT COMMAND AND CONTROL PROGRAM (JC2)	0		0
0305204A	177	TACTICAL UNMANNED AERIAL VEHICLES	54,300		54,300
0305208A	178	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	103,002		103,002
0305219A	179	MQ–1 SKY WARRIOR A UAV	123,156		123,156
0305232A	180	RQ–11 UAV	1,599		1,599
0305233A	181	RQ–7 UAV	7,805		7,805
0307207A	182	AERIAL COMMON SENSOR (ACS)	0		0
0307665A	183	BIOMETRICS ENABLED INTELLIGENCE	14,114		14,114
0702239A	184	AVIONICS COMPONENT IMPROVEMENT PROGRAM	0		0
0708045A	185	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	61,098	4,900	65,998
		Advanced ultrasonic inspection of helicopter rotor blades		[2,000]	
		Titanium alloy armor development		[2,900]	

99999999	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**			
		BASIC RESEARCH, NAVY			
0601103N	1	UNIVERSITY RESEARCH INITIATIVES	108,679	1,000	109,679
		Blast and impact resistant structures		[1,000]	
0601152N	2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	17,979		17,979
0601153N	3	DEFENSE RESEARCH SCIENCES	429,767	2,000	431,767
		Nanomaterials for solar cells		[2,000]	
		TOTAL, BASIC RESEARCH, NAVY	**556,425**	**3,000**	**559,425**
		APPLIED RESEARCH, NAVY			
0602114N	4	POWER PROJECTION APPLIED RESEARCH	98,150	3,000	101,150
		Energetics research		[3,000]	
0602123N	5	FORCE PROTECTION APPLIED RESEARCH	107,448	8,900	116,348
		Electro-kinetic wind energy research		[1,900]	
		Energy systems integration research		[2,500]	
		Port security technologies		[2,500]	
		Special operations forces combatant research		[2,000]	
0602131M	6	MARINE CORPS LANDING FORCE TECHNOLOGY	43,776		43,776
0602234N	7	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY	0	2,000	2,000
		Expanded infrared focal plane array technology and availability		[2,000]	
0602235N	8	COMMON PICTURE APPLIED RESEARCH	70,168		70,168
0602236N	9	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	113,724	4,500	118,224
		Anti-reverse engineering technologies		[1,000]	
		Asset lifecycle program		[2,000]	
		Composite material optimization for watercraft		[1,500]	

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
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Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0602271N	10	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	83,902		83,902
0602435N	11	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	49,491	4,000	53,491
		Advanced unmanned underwater vehicle research		[3,000]	
		Laser underwater imaging and communications research		[1,000]	
0602651M	12	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	6,002		6,002
0602747N	13	UNDERSEA WARFARE APPLIED RESEARCH	69,186	1,500	70,686
		Acoustic search glider		[1,500]	
0602782N	14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	36,833		36,833
		TOTAL, APPLIED RESEARCH, NAVY	**678,680**	**23,900**	**702,580**
		ADVANCED TECHNOLOGY DEVELOPMENT, NAVY			
0603114N	15	POWER PROJECTION ADVANCED TECHNOLOGY	117,908	2,000	119,908
		Mobile target tracking technologies		[2,000]	
0603123N	16	FORCE PROTECTION ADVANCED TECHNOLOGY	61,877	14,000	75,877
		Formable textiles		[3,000]	
		Mobile repair capability		[3,000]	
		Rare earth alternatives for permanent magnet motors		[3,000]	
		Single generator operations		[5,000]	
0603235N	17	COMMON PICTURE ADVANCED TECHNOLOGY	96,720	–40,911	55,809
		High-Integrity Global Positioning System		[–40,911]	
0603236N	18	WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	98,261	4,000	102,261
		Hybrid heavy lift logistics vehicle		[1,500]	
		Lighter-than-air platform		[2,500]	
0603271N	19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	82,143		82,143
0603640M	20	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	115,089		115,089
0603651M	21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	11,131		11,131
0603729N	22	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	18,076		18,076
0603747N	23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	49,276		49,276

0603758N	24	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	53,177		53,177
0603782N	25	MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	21,941		21,941
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, NAVY	**725,599**	**–20,911**	**704,688**
		ADVANCED COMPONENT DEVELOPMENT, NAVY			
0603207N	26	AIR/OCEAN TACTICAL APPLICATIONS	123,331		123,331
0603216N	27	AVIATION SURVIVABILITY	9,480		9,480
0603237N	28	DEPLOYABLE JOINT COMMAND AND CONTROL	4,275		4,275
0603254N	29	ASW SYSTEMS DEVELOPMENT	8,249		8,249
0603261N	30	TACTICAL AIRBORNE RECONNAISSANCE	6,452		6,452
0603382N	31	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,658		1,658
0603502N	32	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	81,347		81,347
0603506N	33	SURFACE SHIP TORPEDO DEFENSE	57,796		57,796
0603512N	34	CARRIER SYSTEMS DEVELOPMENT	93,830		93,830
0603513N	35	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	51		51
0603525N	36	PILOT FISH	81,784		81,784
0603527N	37	RETRACT LARCH	142,858		142,858
0603536N	38	RETRACT JUNIPER	134,497		134,497
0603542N	39	RADIOLOGICAL CONTROL	1,358		1,358
0603553N	40	SURFACE ASW	21,673		21,673
0603561N	41	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	608,566	26,000	634,566
		Advanced actuators		[3,000]	
		Shock mitigation devices		[3,000]	
		Submarine payloads development		[20,000]	
0603562N	42	SUBMARINE TACTICAL WARFARE SYSTEMS	5,590		5,590
0603563N	43	SHIP CONCEPT ADVANCED DESIGN	17,883		17,883
0603564N	44	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	1,796	10,000	11,796
		Ship hydrodynamic facilities improvement		[10,000]	
0603570N	45	ADVANCED NUCLEAR POWER SYSTEMS	366,509		366,509
0603573N	46	ADVANCED SURFACE MACHINERY SYSTEMS	5,459		5,459
0603576N	47	CHALK EAGLE	447,804		447,804
0603581N	48	LITTORAL COMBAT SHIP (LCS)	226,288		226,288
0603582N	49	COMBAT SYSTEM INTEGRATION	24,344	3,000	27,344

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Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
		Common network interface system		[3,000]	
0603609N	50	CONVENTIONAL MUNITIONS	5,388		5,388
0603611M	51	MARINE CORPS ASSAULT VEHICLES	242,765		242,765
0603635M	52	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	40,505	4,500	45,005
		Decision and energy reduction tool		[4,500]	
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
0603739N	60	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 ELM	183,187		183,187
0603755N	64	SHIP SELF DEFENSE	4,385		4,385
0603764N	65	LINK EVERGREEN	41,433		41,433
0603787N	66	SPECIAL PROCESSES	36,457		36,457
0603790N	67	NATO RESEARCH AND DEVELOPMENT	9,196		9,196
0603795N	68	LAND ATTACK TECHNOLOGY	905		905
0603851M	69	NONLETHAL WEAPONS	43,272		43,272
0603860N	70	JOINT PRECISION APPROACH AND LANDING SYSTEMS	159,151		159,151
0603879N	71	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER (SE)	0		0
0603889N	72	COUNTERDRUG RDT&E PROJECTS	0		0

0603925N	73	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	0		0
0604272N	74	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)	51,693		51,693
0604653N	75	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE (JCREW)	56,542		56,542
0604659N	76	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	25,121		25,121
0604707N	77	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINEERING SUPPORT	34,793		34,793
0303354N	78	ASW SYSTEMS DEVELOPMENT—MIP	2,161		2,161
0303562N	79	SUBMARINE TACTICAL WARFARE SYSTEMS—MIP	4,253		4,253
0304270N	80	ELECTRONIC WARFARE DEVELOPMENT—MIP	663		663
		TOTAL, ADVANCED COMPONENT DEVELOPMENT, NAVY	**3,914,371**	**55,500**	**3,969,871**
		SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY			
0604212N	81	OTHER HELO DEVELOPMENT	44,329		44,329
0604214N	82	AV–8B AIRCRAFT—ENG DEV	22,867		22,867
0604215N	83	STANDARDS DEVELOPMENT	45,667		45,667
0604216N	84	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	55,792		55,792
0604218N	85	AIR/OCEAN EQUIPMENT ENGINEERING	5,735		5,735
0604221N	86	P–3 MODERNIZATION PROGRAM	3,574		3,574
0604230N	87	WARFARE SUPPORT SYSTEM	3,733		3,733
0604231N	88	TACTICAL COMMAND SYSTEM	89,955		89,955
0604234N	89	ADVANCED HAWKEYE	171,132		171,132
0604245N	90	H–1 UPGRADES	60,498		60,498
0604261N	91	ACOUSTIC SEARCH SENSORS	64,834		64,834
0604262N	92	V–22A	46,070		46,070
0604264N	93	AIR CREW SYSTEMS DEVELOPMENT	8,689		8,689
0604269N	94	EA–18	22,042		22,042
0604270N	95	ELECTRONIC WARFARE DEVELOPMENT	80,819		80,819
0604273N	96	VH–71A EXECUTIVE HELO DEVELOPMENT	159,785		159,785
0604274N	97	NEXT GENERATION JAMMER (NGJ)	120,602		120,602
0604280N	98	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)	687,723		687,723
0604300N	99	SC–21 TOTAL SHIP SYSTEM ENGINEERING	0		0
0604307N	100	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	193,933		193,933
0604311N	101	LPD–17 CLASS SYSTEMS INTEGRATION	1,373		1,373
0604329N	102	SMALL DIAMETER BOMB (SDB)	44,091		44,091

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Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0604366N	103	STANDARD MISSILE IMPROVEMENTS	96,186		96,186
0604373N	104	AIRBORNE MCM	45,885		45,885
0604378N	105	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING	21,517		21,517
0604501N	106	ADVANCED ABOVE WATER SENSORS	274,371	–22,500	251,871
		Air and missile defense radar execution		[–22,500]	
0604503N	107	SSN–688 AND TRIDENT MODERNIZATION	118,897	3,800	122,697
		TB–33 thinline towed array		[3,800]	
0604504N	108	AIR CONTROL	5,665		5,665
0604512N	109	SHIPBOARD AVIATION SYSTEMS	70,117		70,117
0604518N	110	COMBAT INFORMATION CENTER CONVERSION	5,044		5,044
0604558N	111	NEW DESIGN SSN	155,489	10,300	165,789
		Advanced manufacturing for bow domes		[1,300]	
		Common command and control system module		[9,000]	
0604562N	112	SUBMARINE TACTICAL WARFARE SYSTEM	50,537	25,100	75,637
		Artificial intelligence-based combat system software module		[7,000]	
		SSGN weapon launcher technology insertion		[5,000]	
		SSN airborne ISR capability		[4,600]	
		Submarine environment for evaluation and development		[5,500]	
		Weapon acquisition and firing system		[3,000]	
0604567N	113	SHIP CONTRACT DESIGN/LIVE FIRE T&E	153,686	4,000	157,686
		Automated fiber optic manufacturing		[4,000]	
0604574N	114	NAVY TACTICAL COMPUTER RESOURCES	4,443		4,443
0604601N	115	MINE DEVELOPMENT	5,455		5,455
0604610N	116	LIGHTWEIGHT TORPEDO DEVELOPMENT	25,282		25,282
0604654N	117	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	10,489		10,489
0604703N	118	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	10,759		10,759
0604727N	119	JOINT STANDOFF WEAPON SYSTEMS	12,567		12,567
0604755N	120	SHIP SELF DEFENSE (DETECT & CONTROL)	45,930	5,700	51,630
		Autonomous unmanned surface vessel (AUSV)		[5,700]	

0604756N	121	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	5,860	12,000	17,860
		Next-generation Phalanx		[12,000]	
0604757N	122	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	84,525	7,000	91,525
		NULKA upgrades		[7,000]	
0604761N	123	INTELLIGENCE ENGINEERING	6,820		6,820
0604771N	124	MEDICAL DEVELOPMENT	12,337	5,000	17,337
		Composite tissue transplantation for combat wound repair		[2,000]	
		Vision restoration		[3,000]	
0604777N	125	NAVIGATION/ID SYSTEM	66,636		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 MISSILE (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**
		RDT&E MANAGEMENT SUPPORT, NAVY			
0604256N	140	THREAT SIMULATOR DEVELOPMENT	18,755		18,755
0604258N	141	TARGET SYSTEMS DEVELOPMENT	66,066		66,066
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
0605502N	145	SMALL BUSINESS INNOVATIVE RESEARCH	0		0

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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
0909999N	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 DEVELOPMENT	266,368		266,368
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

0204152N	168	E–2 SQUADRONS	19,011		19,011
0204163N	169	FLEET TELECOMMUNICATIONS (TACTICAL)	26,894		26,894
0204229N	170	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	10,587	7,600	18,187
		Cost reduction initiatives		[7,600]	
0204311N	171	INTEGRATED SURVEILLANCE SYSTEM	23,464		23,464
0204413N	172	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT)	4,357		4,357
0204571N	173	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	50,750		50,750
0204574N	174	CRYPTOLOGIC DIRECT SUPPORT	1,519		1,519
0204575N	175	ELECTRONIC WARFARE (EW) READINESS SUPPORT	39,398		39,398
0205601N	176	HARM IMPROVEMENT	14,207		14,207
0205604N	177	TACTICAL DATA LINKS	28,854		28,854
0205620N	178	SURFACE ASW COMBAT SYSTEM INTEGRATION	32,877		32,877
0205632N	179	MK–48 ADCAP	26,234		26,234
0205633N	180	AVIATION IMPROVEMENTS	133,611	7,000	140,611
		Aircraft metal alloys		[2,800]	
		Improved aircraft windscreen laminates		[1,700]	
		Structural life tracking program for helicopters		[2,500]	
0205658N	181	NAVY SCIENCE ASSISTANCE PROGRAM	3,535		3,535
0205675N	182	OPERATIONAL NUCLEAR POWER SYSTEMS	74,229		74,229
0206313M	183	MARINE CORPS COMMUNICATIONS SYSTEMS	245,298	1,800	247,098
		System for triaging key evidence		[1,800]	
0206623M	184	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	100,424	6,500	106,924
		Marine Corps personnel carrier data man system		[2,000]	
		Unique identification tracking software		[4,500]	
0206624M	185	MARINE CORPS COMBAT SERVICES SUPPORT	19,466		19,466
0206625M	186	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	20,316		20,316
0207161N	187	TACTICAL AIM MISSILES	912		912
0207163N	188	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	2,633		2,633
0208058N	189	JOINT HIGH SPEED VESSEL (JHSV)	3,586		3,586
0303109N	194	SATELLITE COMMUNICATIONS (SPACE)	422,268		422,268
0303138N	195	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES)	63,563		63,563
0303140N	196	INFORMATION SYSTEMS SECURITY PROGRAM	25,934		25,934
0303158M	197	JOINT COMMAND AND CONTROL PROGRAM (JC2)	0		0
0303158N	198	JOINT COMMAND AND CONTROL PROGRAM (JC2)	0		0

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0303238N	199	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES)—MIP	8,375		8,375
0305149N	201	COBRA JUDY	36,527		36,527
0305160N	202	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)	63,878		63,878
0305192N	203	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES	4,435		4,435
0305204N	204	TACTICAL UNMANNED AERIAL VEHICLES	35,212		35,212
0305205N	205	ENDURANCE UNMANNED AERIAL VEHICLES	0		0
0305206N	206	AIRBORNE RECONNAISSANCE SYSTEMS	0		0
0305207N	207	MANNED RECONNAISSANCE SYSTEMS	19,263		19,263
0305208M	208	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	8,377		8,377
0305208N	209	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	16,665		16,665
0305220N	210	RQ–4 UAV	529,250		529,250
0305231N	211	MQ–8 UAV	10,665		10,665
0305232M	212	RQ–11 UAV	512		512
0305233N	213	RQ–7 UAV	934		934
0305234M	214	SMALL (LEVEL 0) TACTICAL UAS (STUASL0)	26,209		26,209
0305234N	215	SMALL (LEVEL 0) TACTICAL UAS (STUASL0)	18,098		18,098
0307207N	216	AERIAL COMMON SENSOR (ACS)	0		0
0307217N	217	EP–3E REPLACEMENT (EPX)	0		0
0308601N	218	MODELING AND SIMULATION SUPPORT	8,158		8,158
0702207N	219	DEPOT MAINTENANCE (NON-IF)	18,649		18,649
0702239N	220	AVIONICS COMPONENT IMPROVEMENT PROGRAM	3,250		3,250
0708011N	221	INDUSTRIAL PREPAREDNESS	46,173	5,000	51,173
		Integrated manufacturing enterprise		[5,000]	
0708730N	222	MARITIME TECHNOLOGY (MARITECH)	0		0
99999999	999	CLASSIFIED PROGRAMS	1,284,901		1,284,901
		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			
		BASIC RESEARCH, AIR FORCE			
0601102F	1	DEFENSE RESEARCH SCIENCES	350,978	2,000	352,978
		Cyber training capability in modeling and simulation		[2,000]	
0601103F	2	UNIVERSITY RESEARCH INITIATIVES	136,297		136,297
0601108F	3	HIGH ENERGY LASER RESEARCH INITIATIVES	13,198		13,198
		TOTAL, BASIC RESEARCH, AIR FORCE	**500,473**	**2,000**	**502,473**
		APPLIED RESEARCH, AIR FORCE			
0602102F	4	MATERIALS	137,273	9,000	146,273
		Advanced aerospace heat exchangers		[3,000]	
		Energy efficiency, recovery, and generation systems		[1,000]	
		Health monitoring sensors for aerospace components		[2,000]	
		Improved nanomaterials and nanomanufacturing methods		[2,000]	
		Light alloy aerospace and automotive parts development		[1,000]	
0602201F	5	AEROSPACE VEHICLE TECHNOLOGIES	144,699	2,500	147,199
		Unmanned aerial system collaboration technologies		[2,500]	
0602202F	6	HUMAN EFFECTIVENESS APPLIED RESEARCH	87,452		87,452
0602203F	7	AEROSPACE PROPULSION	207,049		207,049
0602204F	8	AEROSPACE SENSORS	157,497	1,500	158,997
		Accelerated development of gallium nitride materials		[1,500]	
0602601F	9	SPACE TECHNOLOGY	111,857	7,500	119,357
		Reconfigurable electronics research		[500]	
		Seismic research program		[5,000]	
		Space plasma research		[2,000]	
0602602F	10	CONVENTIONAL MUNITIONS	61,330		61,330
0602605F	11	DIRECTED ENERGY TECHNOLOGY	103,596		103,596
0602702F	12	COMMAND CONTROL AND COMMUNICATIONS	0		0
0602788F	13	DOMINANT INFORMATION SCIENCES AND METHODS	117,283		117,283
0602890F	14	HIGH ENERGY LASER RESEARCH	53,384	2,000	55,384

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(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**
		ADVANCED TECHNOLOGY DEVELOPMENT, AIR FORCE			
0603112F	15	ADVANCED MATERIALS FOR WEAPON SYSTEMS	33,414	17,000	50,414
		Composite repair in theater		[2,000]	
		Metals affordability initiative		[10,000]	
		Sewage-derived biofuels program		[3,000]	
		Sonic infrared imaging technology development		[2,000]	
0603199F	16	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	2,935		2,935
0603203F	17	ADVANCED AEROSPACE SENSORS	44,677		44,677
0603211F	18	AEROSPACE TECHNOLOGY DEV/DEMO	53,588		53,588
0603216F	19	AEROSPACE PROPULSION AND POWER TECHNOLOGY	136,135	12,500	148,635
		Algal biofuel production research		[2,000]	
		Long range supersonic engine for high speed strike		[4,000]	
		Power module materials research		[4,000]	
		Scalable unmanned aerial vehicle engines		[2,500]	
0603231F	20	CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY	0		0
0603270F	21	ELECTRONIC COMBAT TECHNOLOGY	16,992		16,992
0603401F	22	ADVANCED SPACECRAFT TECHNOLOGY	83,705	2,000	85,705
		Secure supply of carbon nanotubes		[2,000]	
0603444F	23	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	5,899		5,899
0603456F	24	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	24,814		24,814
0603601F	25	CONVENTIONAL WEAPONS TECHNOLOGY	15,755		15,755
0603605F	26	ADVANCED WEAPONS TECHNOLOGY	17,461		17,461
0603680F	27	MANUFACTURING TECHNOLOGY PROGRAM	39,701	2,000	41,701
		Improved production of frequency selective surface structures		[2,000]	
0603788F	28	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION	32,382		32,382

0603789F	29	C3I ADVANCED DEVELOPMENT	0		0
0603924F	30	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	1,847		1,847
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, AIR FORCE	**509,305**	**33,500**	**542,805**
		ADVANCED COMPONENT DEVELOPMENT, AIR FORCE			
0603260F	31	INTELLIGENCE ADVANCED DEVELOPMENT	5,019	2,000	7,019
		Collaboration gateway		[2,000]	
0603287F	32	PHYSICAL SECURITY EQUIPMENT	3,576		3,576
0603423F	33	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT	0	381,867	381,867
		OCX transfer from line 212		[381,867]	
0603430F	34	ADVANCED EHF MILSATCOM (SPACE)	351,817		351,817
0603432F	35	POLAR MILSATCOM (SPACE)	164,232		164,232
0603438F	36	SPACE CONTROL TECHNOLOGY	45,012	6,000	51,012
		Space situational awareness		[6,000]	
0603742F	37	COMBAT IDENTIFICATION TECHNOLOGY	26,172		26,172
0603790F	38	NATO RESEARCH AND DEVELOPMENT	4,372		4,372
0603791F	39	INTERNATIONAL SPACE COOPERATIVE R&D	635		635
0603830F	40	SPACE PROTECTION PROGRAM (SPP)	8,349	5,000	13,349
		Program add		[5,000]	
0603845F	41	TRANSFORMATIONAL SATCOM (TSAT)	0		0
0603850F	42	INTEGRATED BROADCAST SERVICE	20,580		20,580
0603851F	43	INTERCONTINENTAL BALLISTIC MISSILE	66,745		66,745
0603854F	44	WIDEBAND GLOBAL SATCOM RDT&E (SPACE)	36,123		36,123
0603859F	45	POLLUTION PREVENTION	2,534		2,534
0603860F	46	JOINT PRECISION APPROACH AND LANDING SYSTEMS	13,952		13,952
0604015F	47	NEXT GENERATION BOMBER	198,957		198,957
0604283F	48	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	0		0
0604327F	49	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM	22,389		22,389
0604330F	50	JOINT DUAL ROLE AIR DOMINANCE MISSILE	9,799		9,799
0604337F	51	REQUIREMENTS ANALYSIS AND MATURATION	34,339		34,339
0604436F	52	NEXT-GENERATION MILSATCOM TECHNOLOGY DEVELOPMENT	0	50,000	50,000
		Next-generation MILSATCOM		[50,000]	
0604635F	53	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	32,513		32,513

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
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Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0604796F	54	ALTERNATIVE FUELS	24,064		24,064
0604830F	55	AUTOMATED AIR-TO-AIR REFUELING	85		85
0604857F	56	OPERATIONALLY RESPONSIVE SPACE	93,978	35,000	128,978
		Crosscutting capabilities		[20,000]	
		Radially segmented launch vehicle		[15,000]	
0604858F	57	TECH TRANSITION PROGRAM	12,260		12,260
0305178F	58	NATIONAL POLAR-ORBITING OPERATIONAL 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 SERVICE (GBS)	18,171		18,171
0604222F	60	NUCLEAR WEAPONS SUPPORT	60,545	8,000	68,545
		Nuclear enterprise surety tracking		[8,000]	
0604226F	61	B–1B	0		0
0604233F	62	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	8,066		8,066
0604240F	63	B–2 ADVANCED TECHNOLOGY BOMBER	0		0
0604270F	64	ELECTRONIC WARFARE DEVELOPMENT	89,966		89,966
0604280F	65	JOINT TACTICAL RADIO	631		631
0604281F	66	TACTICAL DATA NETWORKS ENTERPRISE	102,941		102,941
0604287F	67	PHYSICAL SECURITY EQUIPMENT	50		50
0604329F	68	SMALL DIAMETER BOMB (SDB)	153,505		153,505
0604421F	69	COUNTERSPACE SYSTEMS	40,276		40,276
0604425F	70	SPACE SITUATION AWARENESS SYSTEMS	426,525	–30,000	396,525
		SBSS follow-on early to need		[–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
		HEO ground and data exploitation		[15,000]	
0604443F	73	THIRD GENERATION INFRARED SURVEILLANCE (3GIRS)	0	25,000	25,000
		OPIR technology development		[25,000]	
0604602F	74	ARMAMENT/ORDNANCE DEVELOPMENT	6,693		6,693
0604604F	75	SUBMUNITIONS	1,622		1,622
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
0605278F	88	HC/MC–130 RECAP RDT&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**
		RDT&E MANAGEMENT SUPPORT, AIR FORCE			
0604256F	97	THREAT SIMULATOR DEVELOPMENT	21,245		21,245
0604759F	98	MAJOR T&E INVESTMENT	61,587	4,500	66,087
		Holloman high-speed test track		[4,500]	

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Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0605101F	99	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	MULTI-SERVICE SYSTEMS ENGINEERING INITIATIVE	18,901		18,901
0702806F	108	ACQUISITION AND MANAGEMENT SUPPORT	24,968		24,968
0804731F	109	GENERAL SKILL TRAINING	1,544		1,544
0909999F	110	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	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	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT	0		0
0604263F	113	COMMON VERTICAL LIFT SUPPORT PLATFORM	0		0
0605018F	114	AIR FORCE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (AF-IMHRS)	43,300		43,300
0605024F	115	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	42,255		42,255
0101113F	117	B–52 SQUADRONS	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	NIGHT FIST—USSTRATCOM	5,359		5,359
0102325F	124	ATMOSPHERIC EARLY WARNING SYSTEM	0		0

0102326F	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	129,103
0207134F	132	F–15E SQUADRONS	222,677	222,677
0207136F	133	MANNED DESTRUCTIVE SUPPRESSION	12,937	12,937
0207138F	134	F–22A SQUADRONS	576,330	576,330
0207142F	135	F–35 SQUADRONS	217,561	217,561
0207161F	136	TACTICAL AIM MISSILES	6,040	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	158	COMMAND AND CONTROL (C2) CONSTELLATION	24,229	24,229
0207581F	159	JOINT SURVEILLANCE/TARGET ATTACK RADAR SYSTEM (JSTARS)	168,917	168,917

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Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0207590F	160	SEEK EAGLE	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		[7,000]	
		Malware 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
0305146F	196	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	40		40

0305164F	198	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE)	165,936		165,936
0305165F	199	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL SEGMENTS)	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	205	ENDURANCE UNMANNED AERIAL VEHICLES	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
		Karnac		[6,000]	
0305887F	214	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	5,512		5,512
0305913F	215	NUDET DETECTION SYSTEM (SPACE)	72,199	30,000	102,199
		SABRS integration on GEO–4		[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

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0401314F	227	OPERATIONAL SUPPORT AIRLIFT	4,988		4,988
0401315F	228	C-STOL AIRCRAFT	1,283		1,283
0401839F	229	AIR MOBILITY TACTICAL DATA LINK	0		0
0408011F	230	SPECIAL TACTICS / COMBAT CONTROL	7,345		7,345
0702207F	231	DEPOT MAINTENANCE (NON-IF)	1,514		1,514
0702976F	232	FACILITIES RESTORATION & MODERNIZATION—LOGISTICS	0		0
0708012F	233	LOGISTICS SUPPORT ACTIVITIES	0		0
0708610F	234	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	227,614		227,614
0708611F	235	SUPPORT SYSTEMS DEVELOPMENT	6,141		6,141
0804743F	236	OTHER FLIGHT TRAINING	667		667
0804757F	237	JOINT NATIONAL TRAINING CENTER	9		9
0804772F	238	TRAINING DEVELOPMENTS	0		0
0808716F	239	OTHER PERSONNEL ACTIVITIES	116		116
0901202F	240	JOINT PERSONNEL RECOVERY AGENCY	6,107		6,107
0901212F	241	SERVICE-WIDE SUPPORT (NOT OTHERWISE ACCOUNTED FOR)	0		0
0901218F	242	CIVILIAN COMPENSATION PROGRAM	7,811		7,811
0901220F	243	PERSONNEL ADMINISTRATION	11,179		11,179
0901538F	244	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	49,816		49,816
99999999	999	CLASSIFIED PROGRAMS	12,406,781		12,406,781
		TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, AIR FORCE	**18,919,248**	**–267,867**	**18,651,381**
		TOTAL, RDT&E, AIR FORCE	**27,247,302**	**82,500**	**27,329,802**
ACCOUNT		**RESEARCH, DEVELOPMENT, TEST & EVAL, DW**			
		BASIC RESEARCH, DEFENSE-WIDE			
0601000BR	1	DTRA BASIC RESEARCH INITIATIVE	47,412		47,412

0601101E	2	DEFENSE RESEARCH SCIENCES	328,195	4,000	332,195
		Information security research		[4,000]	
0601111D8Z	3	GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH	0	2,000	2,000
		Superconducting systems cooling		[2,000]	
0601114D8Z	4	DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH	0		0
0601120D8Z	5	NATIONAL DEFENSE EDUCATION PROGRAM	109,911		109,911
0601384BP	6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	49,508	15,000	64,508
		DOD requested transfer from Line 116		[15,000]	
		TOTAL, BASIC RESEARCH, DEFENSE-WIDE	**535,026**	**6,000**	**556,026**
		APPLIED RESEARCH, DEFENSE-WIDE			
0602000D8Z	7	JOINT MUNITIONS TECHNOLOGY	22,448		22,448
0602228D8Z	8	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE	15,067		15,067
0602234D8Z	9	LINCOLN LABORATORY RESEARCH PROGRAM	32,830		32,830
0602303E	10	INFORMATION & COMMUNICATIONS TECHNOLOGY	281,262		281,262
0602304E	11	COGNITIVE COMPUTING SYSTEMS	90,143	–9,000	81,143
		Program termination		[–9,000]	
0602305E	12	MACHINE INTELLIGENCE	44,682		44,682
0602383E	13	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
0602668D8Z	16	CYBER SECURITY RESEARCH	10,000	–5,000	5,000
		Lack of coordination		[–5,000]	
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	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

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
		Non-lethal weapons technology		[3,000]	
1160407BB	23	SOF MEDICAL TECHNOLOGY DEVELOPMENT	0		0
		TOTAL, APPLIED RESEARCH, DEFENSE-WIDE	**1,774,358**	**1,500**	**1,775,858**
		ADVANCED TECHNOLOGY DEVELOPMENT, DEFENSE-WIDE			
0603000D8Z	24	JOINT MUNITIONS ADVANCED TECHNOLOGY	20,556		20,556
0603121D8Z	25	SO/LIC ADVANCED DEVELOPMENT	44,423		44,423
0603122D8Z	26	COMBATING TERRORISM TECHNOLOGY SUPPORT	85,299	10,500	95,799
		Foreign language correlation and translation		[1,000]	
		Impact and blast loading laboratory testing program		[2,500]	
		Reconnaissance and data exploitation system		[7,000]	
0603160BR	27	COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT	295,163		295,163
0603175C	28	BALLISTIC MISSILE DEFENSE TECHNOLOGY	132,220		132,220
0603200D8Z	29	JOINT ADVANCED CONCEPTS	6,808		6,808
0603225D8Z	30	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	22,700		22,700
0603264S	31	AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)—THEATER CAPABILITY	750		750
0603286E	32	ADVANCED AEROSPACE SYSTEMS	303,078		303,078
0603287E	33	SPACE PROGRAMS AND TECHNOLOGY	98,130		98,130
0603384BP	34	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT	177,113	33,000	210,113
		DOD requested transfer from Line 116		[30,000]	
		Plant-based vaccine development		[3,000]	
0603618D8Z	35	JOINT ELECTRONIC ADVANCED TECHNOLOGY	8,386		8,386
0603648D8Z	36	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	206,917		206,917
0603662D8Z	37	NETWORKED COMMUNICATIONS CAPABILITIES	30,035		30,035
0603663D8Z	38	JOINT DATA MANAGEMENT RESEARCH	6,289		6,289
0603665D8Z	39	BIOMETRICS SCIENCE AND TECHNOLOGY	11,416		11,416
0603668D8Z	40	CYBER SECURITY ADVANCED RESEARCH	10,000	–5,000	5,000
		Lack of coordination		[–5,000]	

0603670D8Z	41	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADVANCED DEVELOPMENT	11,510		11,510
0603680D8Z	42	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM	18,916		18,916
0603711D8Z	43	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	9,943		9,943
0603712S	44	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	20,542	16,500	37,042
		Biofuels program		[4,000]	
		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	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	68,021		68,021
0603720S	47	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT	26,878		26,878
0603727D8Z	48	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	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	200,986		200,986
0603760E	53	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	219,809		219,809
0603765E	54	CLASSIFIED DARPA PROGRAMS	167,008		167,008
0603766E	55	NETWORK-CENTRIC WARFARE TECHNOLOGY	234,985		234,985
0603767E	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
0603805S	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	98,688		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	4,234		4,234

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

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**
		ADVANCED COMPONENT DEVELOPMENT, DEFENSE-WIDE			
0603161D8Z	70	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P	32,132		32,132
0603527D8Z	71	RETRACT LARCH	21,592		21,592
0603709D8Z	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	76	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	1,346,181		1,346,181
0603883C	77	BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	0		0
0603884BP	78	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	277,062		277,062
0603884C	79	BALLISTIC MISSILE DEFENSE SENSORS	454,859		454,859
0603886C	80	BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR	0		0
0603888C	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	86	MULTIPLE KILL VEHICLE	0		0
0603895C	87	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	10,942		10,942
0603896C	88	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI	342,625		342,625
0603897C	89	BALLISTIC MISSILE DEFENSE HERCULES	0		0
0603898C	90	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	68,726		68,726

0603904C	91	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC)	86,198		86,198
0603906C	92	REGARDING TRENCH	7,529		7,529
0603907C	93	SEA BASED X-BAND RADAR (SBX)	153,056		153,056
0603908C	94	BMD EUROPEAN INTERCEPTOR SITE	0		0
0603909C	95	BMD EUROPEAN MIDCOURSE RADAR	0		0
0603911C	96	BMD EUROPEAN CAPABILITY	0		0
0603912C	97	BMD EUROPEAN COMMUNICATIONS SUPPORT	0		0
0603913C	98	ISRAELI COOPERATIVE PROGRAMS	121,735	230,000	351,735
		Israeli Iron Dome program		[205,000]	
		Short-range ballistic missile defense		[25,000]	
0603920D8Z	99	HUMANITARIAN DEMINING	14,735		14,735
0603923D8Z	100	COALITION WARFARE	13,786		13,786
0604016D8Z	101	DEPARTMENT OF DEFENSE CORROSION PROGRAM	4,802	3,000	7,802
		Corrosion control research		[3,000]	
0604400D8Z	102	DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	49,292		49,292
0604648D8Z	103	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	0		0
0604670D8Z	104	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RESEARCH AND ENGINEERING	7,459		7,459
0604787D8Z	105	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	19,413		19,413
0604828D8Z	106	JOINT FIRES INTEGRATION AND INTEROPERABILITY TEAM	16,637		16,637
0604880C	107	LAND-BASED SM–3 (LBSM3)	281,378		281,378
0604881C	108	AEGIS SM–3 BLOCK IIA CO-DEVELOPMENT	318,800		318,800
0604883C	109	PRECISION TRACKING SPACE SYSTEM RDT&E	66,969		66,969
0604884C	110	AIRBORNE INFRARED (ABIR)	111,671		111,671
0605017D8Z	111	REDUCTION OF TOTAL OWNERSHIP COST	20,310		20,310
0303191D8Z	112	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	4,027		4,027
		TOTAL, ADVANCED COMPONENT DEVELOPMENT, DEFENSE-WIDE	**7,713,094**	**233,000**	**7,946,094**
		SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE			
0604051D8Z	113	DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP)	24,344		24,344
0604161D8Z	114	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD	7,973		7,973
0604165D8Z	115	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	239,861		239,861

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0604384BP	116	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	407,162	–63,000	344,162
		DOD requested transfer to Line 6		[–15,000]	
		DOD requested transfer to Line 14		[–5,000]	
		DOD requested transfer to Line 34		[–30,000]	
		Excess to need		[–15,000]	
		Joint Service Aircrew Mask upgrade		[2,000]	
0604709D8Z	117	JOINT ROBOTICS PROGRAM	4,155		4,155
0604764K	118	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	49,364		49,364
0604771D8Z	119	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	20,954		20,954
0605000BR	120	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	7,307		7,307
0605013BL	121	INFORMATION TECHNOLOGY DEVELOPMENT	11,937		11,937
0605018BTA	122	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS)	11,800		11,800
0605020BTA	123	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	184,131		184,131
0605021SE	124	HOMELAND PERSONNEL SECURITY INITIATIVE	391		391
0605027D8Z	125	OUSD(C) IT DEVELOPMENT INITIATIVES	5,000		5,000
0605140D8Z	126	TRUSTED FOUNDRY	35,512		35,512
0605648D8Z	127	DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM	0		0
0303141K	128	GLOBAL COMBAT SUPPORT SYSTEM	17,842		17,842
0303158K	129	JOINT COMMAND AND CONTROL PROGRAM (JC2)	0		0
0807708D8Z	130	WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE (WII-SOC) STAFF OFFICE.	1,590		1,590
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE	**1,029,323**	**–63,000**	**966,323**
		RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE			
0603757D8Z	131	TRAINING TRANSFORMATION (T2)	0		0
0604774D8Z	132	DEFENSE READINESS REPORTING SYSTEM (DRRS)	5,113		5,113
0604875D8Z	133	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	8,052		8,052

0604940D8Z	134	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP)	162,286		162,286
0604942D8Z	135	ASSESSMENTS AND EVALUATIONS	2,500		2,500
0604943D8Z	136	THERMAL VICAR	8,851		8,851
0605100D8Z	137	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	10,287		10,287
0605104D8Z	138	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	49,282		49,282
0605110D8Z	139	USD(A&T)--CRITICAL TECHNOLOGY SUPPORT	4,743		4,743
0605117D8Z	140	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	95,520		95,520
0605126J	141	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO)	94,577		94,577
0605128D8Z	142	CLASSIFIED PROGRAM USD(P)	0		0
0605130D8Z	143	FOREIGN COMPARATIVE TESTING	32,755		32,755
0605142D8Z	144	SYSTEMS ENGINEERING	29,824		29,824
0605161D8Z	145	NUCLEAR MATTERS-PHYSICAL SECURITY	6,264		6,264
0605170D8Z	146	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	15,091		15,091
0605200D8Z	147	GENERAL SUPPORT TO USD (INTELLIGENCE)	6,227		6,227
0605384BP	148	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	120,995		120,995
0605502BP	149	SMALL BUSINESS INNOVATIVE RESEARCH—CHEMICAL BIOLOGICAL DEF	0		0
0605502BR	150	SMALL BUSINESS INNOVATION RESEARCH	0		0
0605502C	151	SMALL BUSINESS INNOVATIVE RESEARCH—MDA	0		0
0605502D8Z	152	SMALL BUSINESS INNOVATIVE RESEARCH	0		0
0605502E	153	SMALL BUSINESS INNOVATIVE RESEARCH	0		0
0605502S	154	SMALL BUSINESS INNOVATIVE RESEARCH	0		0
0605790D8Z	155	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER (S	2,189	1,500	3,689
		Anti-tamper software systems		[1,500]	
0605798D8Z	156	DEFENSE TECHNOLOGY ANALYSIS	13,858		13,858
0605799D8Z	157	FORCE TRANSFORMATION DIRECTORATE	19,701		19,701
0605801KA	158	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	61,054	–10,000	51,054
		Unjustified growth		[–10,000]	
0605803SE	159	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION	64,737		64,737
0605804D8Z	160	DEVELOPMENT TEST AND EVALUATION	18,688		18,688
0605897E	161	DARPA AGENCY RELOCATION	11,000		11,000
0605898E	162	MANAGEMENT HQ—R&D	56,257		56,257
0606100D8Z	163	BUDGET AND PROGRAM ASSESSMENTS	6,099		6,099
0606301D8Z	164	AVIATION SAFETY TECHNOLOGIES	10,900		10,900

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0204571J	165	JOINT STAFF ANALYTICAL SUPPORT	23,081		23,081
0303166D8Z	168	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	31,500		31,500
0303169D8Z	169	INFORMATION TECHNOLOGY RAPID ACQUISITION	5,135		5,135
0305103E	170	CYBER SECURITY INITIATIVE	10,000		10,000
0305193D8Z	171	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	21,272		21,272
0305400D8Z	173	WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT	845		845
0804767D8Z	174	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)	92,253		92,253
0901585C	175	PENTAGON RESERVATION	20,482		20,482
0901598C	176	MANAGEMENT HQ—MDA	29,754		29,754
0901598D8W	177	IT SOFTWARE DEV INITIATIVES	278		278
99999999	999	CLASSIFIED PROGRAMS	61,577		61,577
		TOTAL, RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE	**1,213,027**	**–8,500**	**1,204,527**
		OPERATIONAL SYSTEM DEVELOPMENT, DEFENSE-WIDE			
0604130V	178	DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)	5,522		5,522
0605127T	179	REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNERSHIP FOR PEACE INFORMATION MANA	2,139		2,139
0605147T	180	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SYSTEM (OHASIS)	290		290
0607384BP	181	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT)	6,634		6,634
0607713S	182	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	0		0
0607828D8Z	183	JOINT INTEGRATION AND INTEROPERABILITY	44,139		44,139
0204571J	184	JOINT STAFF ANALYTICAL SUPPORT	0		0
0208043J	185	CLASSIFIED PROGRAMS	2,288		2,288
0208045K	186	C4I INTEROPERABILITY	74,023		74,023
0301144K	188	JOINT/ALLIED COALITION INFORMATION SHARING	9,379		9,379
0302016K	195	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	467		467
0302019K	196	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION	16,629	30,000	46,629

		Cybersecurity pilot projects		[30,000]	
0303126K	197	LONG-HAUL COMMUNICATIONS—DCS	9,130		9,130
0303131K	198	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN)	9,529		9,529
0303135G	199	PUBLIC KEY INFRASTRUCTURE (PKI)	8,881		8,881
0303136G	200	KEY MANAGEMENT INFRASTRUCTURE (KMI)	45,941		45,941
0303140D8Z	201	INFORMATION SYSTEMS SECURITY PROGRAM	14,077		14,077
0303140G	202	INFORMATION SYSTEMS SECURITY PROGRAM	388,827	5,000	393,827
		NSA ISSP classified cybersecurity pilot		[5,000]	
0303148K	204	DISA MISSION SUPPORT OPERATIONS	0		0
0303149J	205	C4I FOR THE WARRIOR	2,261		2,261
0303150K	206	GLOBAL COMMAND AND CONTROL SYSTEM	26,247		26,247
0303153K	207	DEFENSE SPECTRUM ORGANIZATION	20,991		20,991
0303170K	208	NET-CENTRIC ENTERPRISE SERVICES (NCES)	3,366		3,366
0303260D8Z	209	JOINT MILITARY DECEPTION INITIATIVE	1,161		1,161
0303610K	210	TELEPORT PROGRAM	6,880		6,880
0304210BB	211	SPECIAL APPLICATIONS FOR CONTINGENCIES	16,272	5,700	21,972
		Technology development for tactical unmanned aerial systems		[4,000]	
		Wide-area aerial tactical situation awareness		[1,700]	
0305103D8Z	214	CYBER SECURITY INITIATIVE	501		501
0305103K	216	CYBER SECURITY INITIATIVE	2,251		2,251
0305125D8Z	217	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	10,486		10,486
0305186D8Z	221	POLICY R&D PROGRAMS	9,136		9,136
0305199D8Z	223	NET CENTRICITY	29,831		29,831
0305208BB	227	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,290		1,290
0305208K	230	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,513		3,513
0305219BB	232	MQ–1 PREDATOR A UAV	98		98
0305387D8Z	234	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,988		2,988
0305600D8Z	235	INTERNATIONAL INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT AND INTEGRATION.	1,416		1,416
0708011S	245	INDUSTRIAL PREPAREDNESS	21,798	32,000	53,798
		Industrial Base Innovation Fund		[30,000]	
		Northwest manufacturing initiative		[2,000]	
0708012S	246	LOGISTICS SUPPORT ACTIVITIES	2,813		2,813
0902298J	247	MANAGEMENT HEADQUARTERS (JCS)	2,807		2,807

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
0909999D8Z	248	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	0		0
1001018D8Z	249	NATO AGS	93,885		93,885
1105219BB	250	MQ–9 UAV	98		98
1160279BB	251	SMALL BUSINESS INNOVATIVE RESEARCH/SMALL BUS TECH TRANSFER PILOT PROG	0		0
1160403BB	252	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEVELOPMENT	68,691		68,691
1160404BB	253	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	1,582		1,582
1160405BB	254	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	23,879		23,879
1160408BB	255	SOF OPERATIONAL ENHANCEMENTS	62,592		62,592
1160421BB	256	SPECIAL OPERATIONS CV–22 DEVELOPMENT	14,406		14,406
1160423BB	257	JOINT MULTI-MISSION SUBMERSIBLE	14,924		14,924
1160426BB	258	OPERATIONS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT	0		0
1160427BB	259	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	2,915		2,915
1160428BB	260	UNMANNED VEHICLES (UV)	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	SOF SURFACE CRAFT	2,933		2,933
1160488BB	271	SOF PSYOP	4,193		4,193
1160489BB	272	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	5,135		5,135
1160490BB	273	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	9,167		9,167
99999999	999	CLASSIFIED PROGRAMS	3,832,019	39,000	3,871,019
		Center for geospatial science		[1,000]	

		Center for intelligence and security studies		[3,000]	
		Classified initiative		[35,000]	
		TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, DEFENSE-WIDE	**4,983,838**	**113,300**	**5,097,138**
		DARPA execution adjustment	0	–143,400	–143,400
		TOTAL, RDT&E DEFENSE-WIDE	**20,661,600**	**208,900**	**20,870,500**
ACCOUNT		**OPERATIONAL TEST & EVAL, DEFENSE**			
0605118OTE	1	OPERATIONAL TEST AND EVALUATION	59,430		59,430
0605131OTE	2	LIVE FIRE TEST AND EVALUATION	12,899		12,899
0605814OTE	3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	122,581		122,581
		TOTAL, OPERATIONAL TEST & EVAL, DEFENSE	**194,910**	**0**	**194,910**
		TOTAL, RDT&E	**76,130,700**	**667,842**	**76,798,542**

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

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY			
		ADVANCED COMPONENT DEVELOPMENT, ARMY			
0603747A	60	SOLDIER SUPPORT AND SURVIVABILITY	57,900		57,900
		TOTAL, ADVANCED COMPONENT DEVELOPMENT, ARMY	**57,900**	**0**	**57,900**
		SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY			
0604270A	75	ELECTRONIC WARFARE DEVELOPMENT	5,400		5,400
0604321A	77	ALL SOURCE ANALYSIS SYSTEM	8,100		8,100
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY	**13,500**	**0**	**13,500**
		OPERATIONAL SYSTEM DEVELOPMENT, ARMY			
0303140A	171	INFORMATION SYSTEMS SECURITY PROGRAM	63,306		63,306
0305208A	178	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	16,200		16,200
		TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, ARMY	**79,506**	**0**	**79,506**
		TOTAL, RDT&E, ARMY	**150,906**	**0**	**150,906**
ACCOUNT		**RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY**			

		ADVANCED TECHNOLOGY DEVELOPMENT, NAVY			
0603271N	19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	14,100		14,100
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, NAVY	**14,100**	**0**	**14,100**
		ADVANCED COMPONENT DEVELOPMENT, NAVY			
0603654N	53	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	1,000		1,000
		TOTAL, ADVANCED COMPONENT DEVELOPMENT, NAVY	**1,000**	**0**	**1,000**
		SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY			
0604771N	124	MEDICAL DEVELOPMENT	300		300
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY	**300**	**0**	**300**
		RDT&E MANAGEMENT SUPPORT, NAVY			
0605866N	153	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	5,200		5,200
		TOTAL, RDT&E MANAGEMENT SUPPORT, NAVY	**5,200**	**0**	**5,200**
		OPERATIONAL SYSTEM DEVELOPMENT, NAVY			
0305233N	213	RQ–7 UAV	6,900		6,900
99999999	999	CLASSIFIED PROGRAMS	32,901		32,901
		TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, NAVY	**39,801**	**0**	**39,801**
ACCOUNT		**TOTAL, RDT&E, NAVY**	**60,401**	**0**	**60,401**
ACCOUNT		**RESEARCH, DEVELOPMENT, TEST & EVAL, AF**			
		ADVANCED COMPONENT DEVELOPMENT, AIR FORCE			
0603438F	36	SPACE CONTROL TECHNOLOGY	16,000		16,000

RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Program Element	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
		TOTAL, ADVANCED COMPONENT DEVELOPMENT, AIR FORCE	**16,000**	**0**	**16,000**
		SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE			
0604281F	66	TACTICAL DATA NETWORKS ENTERPRISE	30,000		30,000
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE	**30,000**	**0**	**30,000**
		OPERATIONAL SYSTEM DEVELOPMENT, AIR FORCE			
0208006F	164	MISSION PLANNING SYSTEMS	4,443		4,443
0305221F	211	NETWORK-CENTRIC COLLABORATIVE TARGETING	6,100		6,100
0408011F	230	SPECIAL TACTICS / COMBAT CONTROL	10,325		10,325
99999999	999	CLASSIFIED PROGRAMS	199,373		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**			
		OPERATIONAL SYSTEM DEVELOPMENT, DEFENSE-WIDE			
0303126K	197	LONG-HAUL COMMUNICATIONS—DCS	23,125		23,125
0303140G	202	INFORMATION SYSTEMS SECURITY PROGRAM	750		750
1160405BB	254	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	9,440		9,440
99999999	999	CLASSIFIED PROGRAMS	123,925	25,500	149,425
		Valiant angel		[3,000]	
		WAAS exploitation		[22,500]	
		TOTAL, OPERATIONAL SYSTEM DEVELOPMENT, DEFENSE-WIDE	**157,240**	**25,500**	**182,740**

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

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	MANEUVER UNITS	1,087,321		1,087,321
020	MODULAR SUPPORT BRIGADES	114,448		114,448
030	ECHELONS ABOVE BRIGADE	773,540		773,540
040	THEATER LEVEL ASSETS	794,806		794,806
050	LAND FORCES OPERATIONS SUPPORT	1,399,332		1,399,332
060	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
090	LAND FORCES DEPOT MAINTENANCE	890,122		890,122
	LAND FORCES READINESS SUPPORT			
100	BASE OPERATIONS SUPPORT	7,563,566		7,563,566
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	2,500,892		2,500,892
120	MANAGEMENT AND OPERATIONAL HQ	390,004		390,004
130	COMBATANT COMMANDERS CORE OPERATIONS	167,758		167,758
140	ADDITIONAL ACTIVITIES	0		0

150	COMMANDERS EMERGENCY RESPONSE PROGRAM	0		0
160	RESET	0		0
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	464,851		464,851
	TOTAL, BA 01: OPERATING FORCES	**20,161,418**	**0**	**20,161,418**
	BUDGET ACTIVITY 02: MOBILIZATION			
	MOBILITY OPERATIONS			
180	STRATEGIC MOBILITY	333,266		333,266
190	ARMY PREPOSITIONING STOCKS	102,240		102,240
200	INDUSTRIAL PREPAREDNESS	5,736		5,736
	TOTAL, BA 02: MOBILIZATION	**441,242**	**0**	**441,242**
	BUDGET ACTIVITY 03: TRAINING AND RECRUITING			
	ACCESSION TRAINING			
210	OFFICER ACQUISITION	129,902		129,902
220	RECRUIT TRAINING	74,705		74,705
230	ONE STATION UNIT TRAINING	63,223		63,223
240	SENIOR RESERVE OFFICERS TRAINING CORPS	479,343		479,343
	BASIC SKILLS AND ADVANCED TRAINING			
250	SPECIALIZED SKILL TRAINING	1,082,517		1,082,517
260	FLIGHT TRAINING	1,046,124		1,046,124
270	PROFESSIONAL DEVELOPMENT EDUCATION	163,607		163,607
280	TRAINING SUPPORT	695,200		695,200
	RECRUITING AND OTHER TRAINING AND EDUCATION			
290	RECRUITING AND ADVERTISING	544,014		544,014
300	EXAMINING	153,091		153,091
310	OFF-DUTY AND VOLUNTARY EDUCATION	241,170		241,170
320	CIVILIAN EDUCATION AND TRAINING	220,771		220,771

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
330	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			
340	SECURITY PROGRAMS	1,030,355		1,030,355
	LOGISTICS OPERATIONS			
350	SERVICEWIDE TRANSPORTATION	587,952		587,952
360	CENTRAL SUPPLY ACTIVITIES	669,853		669,853
370	LOGISTIC SUPPORT ACTIVITIES	503,876		503,876
380	AMMUNITION MANAGEMENT	435,020		435,020
	SERVICEWIDE SUPPORT			
390	ADMINISTRATION	912,355		912,355
400	SERVICEWIDE COMMUNICATIONS	1,528,371		1,528,371
410	MANPOWER MANAGEMENT	368,480		368,480
420	OTHER PERSONNEL SUPPORT	261,829		261,829
430	OTHER SERVICE SUPPORT	1,145,902		1,145,902
440	ARMY CLAIMS ACTIVITIES	205,967		205,967
450	REAL ESTATE MANAGEMENT	168,664		168,664
	SUPPORT OF OTHER NATIONS			
460	SUPPORT OF NATO OPERATIONS	462,488		462,488
470	MISC. SUPPORT OF OTHER NATIONS	19,179		19,179
	TOTAL, BA 04: ADMIN & SRVWIDE ACTIVITIES	**8,300,291**	**0**	**8,300,291**

	TOTAL, O&M, ARMY	**33,971,965**	**0**	**33,971,965**
	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
050	LAND FORCES OPERATIONS SUPPORT	555,944		555,944
060	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
090	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			
	LOGISTICS OPERATIONS			
130	SERVICEWIDE TRANSPORTATION	12,717		12,717
	SERVICEWIDE SUPPORT			
140	ADMINISTRATION	74,685		74,685
150	SERVICEWIDE COMMUNICATIONS	3,797		3,797
160	MANPOWER MANAGEMENT	9,245		9,245

OPERATION AND MAINTENANCE
(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	**2,879,077**	**0**	**2,879,077**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	LAND FORCES			
010	MANEUVER UNITS	807,193		807,193
020	MODULAR SUPPORT BRIGADES	166,474		166,474
030	ECHELONS ABOVE BRIGADE	607,567		607,567
040	THEATER LEVEL ASSETS	249,930		249,930
050	LAND FORCES OPERATIONS SUPPORT	35,657		35,657
060	AVIATION ASSETS	838,895		838,895
	LAND FORCES READINESS			
070	FORCE READINESS OPERATIONS SUPPORT	570,119		570,119
080	LAND FORCES SYSTEMS READINESS	121,980		121,980
090	LAND FORCES DEPOT MAINTENANCE	380,789		380,789
	LAND FORCES READINESS SUPPORT			
100	BASE OPERATIONS SUPPORT	933,514		933,514
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	621,843		621,843
120	MANAGEMENT AND OPERATIONAL HQ	540,738		540,738
130	ADDITIONAL ACTIVITIES	0		0
	TOTAL BA 01: OPERATING FORCES	**5,874,699**	**0**	**5,874,699**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			

	LOGISTICS OPERATIONS			
140	SERVICEWIDE TRANSPORTATION	17,771		17,771
	SERVICEWIDE SUPPORT			
150	ADMINISTRATION	183,781		183,781
160	SERVICEWIDE COMMUNICATIONS	48,188		48,188
170	MANPOWER MANAGEMENT	8,020		8,020
180	RECRUITING AND ADVERTISING	440,245		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			
	DEFENSE FORCES			
010	INFRASTRUCTURE	0		0
020	EQUIPMENT AND TRANSPORTATION	0		0
030	TRAINING AND OPERATIONS	0		0
040	SUSTAINMENT	0		0
	TOTAL, BA 01: MINISTRY OF DEFENSE	**0**	**0**	**0**
	BUDGET ACTIVITY 02: MINISTRY OF INTERIOR			
	INTERIOR FORCES			
060	INFRASTRUCTURE	0		0
070	EQUIPMENT AND TRANSPORTATION	0		0
080	TRAINING AND OPERATIONS	0		0
090	SUSTAINMENT	0		0
	TOTAL, BA 02: MINISTRY OF INTERIOR	**0**	**0**	**0**

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	BUDGET ACTIVITY 03: ASSOCIATED ACTIVITIES			
	RELATED ACTIVITIES			
110	SUSTAINMENT	0		0
120	TRAINING AND OPERATIONS	0		0
	INFRASTRUCTURE	0		0
	COIN ACTIVITIES	0		0
	TOTAL, BA 03: ASSOCIATED ACTIVITIES	**0**	**0**	**0**
	TOTAL, AFGHANISTAN SECURITY FORCES FUND	**0**	**0**	**0**
	BUDGET ACTIVITY 01: MINISTRY OF DEFENSE			
	DEFENSE FORCES			
	EQUIPMENT AND TRANSPORTATION	0		0
	TRAINING	0		0
	SUSTAINMENT	0		0
	TOTAL, BA 01: MINISTRY OF DEFENSE	**0**	**0**	**0**
	BUDGET ACTIVITY 02: MINISTRY OF INTERIOR			
	INTERIOR FORCES			
	EQUIPMENT AND TRANSPORTATION	0		0
	SUSTAINMENT	0		0
	TOTAL, BA 02: MINISTRY OF INTERIOR	**0**	**0**	**0**

	BUDGET ACTIVITY 03: ASSOCIATED ACTIVITIES			
	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			
	AIR OPERATIONS			
010	MISSION AND OTHER FLIGHT OPERATIONS	4,429,832		4,429,832
020	FLEET AIR TRAINING	81,345		81,345
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	38,932		38,932
040	AIR OPERATIONS AND SAFETY SUPPORT	100,485		100,485
050	AIR SYSTEMS SUPPORT	355,520		355,520
060	AIRCRAFT DEPOT MAINTENANCE	1,221,410	74,000	1,295,410
	Aircraft depot maintenance		[74,000]	
070	AIRCRAFT DEPOT OPERATIONS SUPPORT	27,448		27,448
	SHIP OPERATIONS			
080	MISSION AND OTHER SHIP OPERATIONS	3,696,913		3,696,913
090	SHIP OPERATIONS SUPPORT & TRAINING	728,983		728,983
100	SHIP DEPOT MAINTENANCE	4,761,670	35,000	4,796,670
	Ship depot maintenance		[35,000]	
110	SHIP DEPOT OPERATIONS SUPPORT	1,344,844		1,344,844
	COMBAT OPERATIONS/SUPPORT			
120	COMBAT COMMUNICATIONS	615,069		615,069
130	ELECTRONIC WARFARE	89,340		89,340
140	SPACE SYSTEMS AND SURVEILLANCE	177,397		177,397
150	WARFARE TACTICS	416,068		416,068
160	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	316,525		316,525

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

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

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

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
500	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	194,775		194,775
510	OTHER PERSONNEL SUPPORT	282,580		282,580
520	SERVICEWIDE COMMUNICATIONS	503,067		503,067
	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT			
540	SERVICEWIDE TRANSPORTATION	230,294		230,294
560	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
590	COMBAT/WEAPONS SYSTEMS	19,053		19,053
600	SPACE AND ELECTRONIC WARFARE SYSTEMS	77,702		77,702
	INVESTIGATIONS AND SECURITY PROGRAMS			
610	NAVAL INVESTIGATIVE SERVICE	549,484		549,484
	SUPPORT OF OTHER NATIONS			
670	INTERNATIONAL HEADQUARTERS AND AGENCIES	5,567		5,567
999	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			
	EXPEDITIONARY FORCES			
010	OPERATIONAL FORCES	745,678		745,678
020	FIELD LOGISTICS	658,616		658,616
030	DEPOT MAINTENANCE	78,891		78,891

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

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	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			
	AIR OPERATIONS			
010	MISSION AND OTHER FLIGHT OPERATIONS	599,649		599,649
020	INTERMEDIATE MAINTENANCE	13,209		13,209
030	AIR OPERATIONS AND SAFETY SUPPORT	2,668		2,668
040	AIRCRAFT DEPOT MAINTENANCE	140,377		140,377
050	AIRCRAFT DEPOT OPERATIONS SUPPORT	309		309
	SHIP OPERATIONS			
060	MISSION AND OTHER SHIP OPERATIONS	65,757		65,757
070	SHIP OPERATIONS SUPPORT & TRAINING	587		587
080	SHIP DEPOT MAINTENANCE	91,054		91,054
	COMBAT OPERATIONS/SUPPORT			
090	COMBAT COMMUNICATIONS	15,882		15,882
100	COMBAT SUPPORT FORCES	140,186		140,186
	WEAPONS SUPPORT			
110	WEAPONS MAINTENANCE	5,492		5,492
	BASE SUPPORT			
120	ENTERPRISE INFORMATION	56,046		56,046
130	SUSTAINMENT, RESTORATION AND MODERNIZATION	81,407		81,407

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

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
080	ADMINISTRATION	15,871		15,871
090	RECRUITING AND ADVERTISING	8,884		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			
	AIR OPERATIONS			
010	PRIMARY COMBAT FORCES	4,261,115		4,261,115
020	COMBAT ENHANCEMENT FORCES	2,995,278		2,995,278
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,573,602		1,573,602
040	DEPOT MAINTENANCE	2,189,481	133,312	2,322,793
	Amended budget submission for C–130s		[–16,688]	
	Weapon system sustainment		[150,000]	
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,556,234		1,556,234
060	BASE SUPPORT	3,088,003		3,088,003
	COMBAT RELATED OPERATIONS			
070	GLOBAL C3I AND EARLY WARNING	1,511,243		1,511,243
080	OTHER COMBAT OPS SPT PROGRAMS	1,035,291		1,035,291
100	TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	595,028		595,028
	SPACE OPERATIONS			
110	LAUNCH FACILITIES	342,355		342,355
120	SPACE CONTROL SYSTEMS	811,022		811,022

	COCOM			
130	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	797,754		797,754
140	COMBATANT COMMANDERS CORE OPERATIONS	233,021		233,021
	TOTAL, BA 01: OPERATING FORCES	**20,989,427**	**133,312**	**21,122,739**
	BUDGET ACTIVITY 02: MOBILIZATION			
	MOBILITY OPERATIONS			
150	AIRLIFT OPERATIONS	2,975,663		2,975,663
160	MOBILIZATION PREPAREDNESS	158,647		158,647
170	DEPOT MAINTENANCE	140,286		140,286
180	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	348,231		348,231
190	BASE SUPPORT	683,286		683,286
	TOTAL, BA 02: MOBILIZATION	**4,306,113**	**0**	**4,306,113**
	BUDGET ACTIVITY 03: TRAINING AND RECRUITING			
	ACCESSION TRAINING			
200	OFFICER ACQUISITION	114,403		114,403
210	RECRUIT TRAINING	28,195		28,195
220	RESERVE OFFICERS TRAINING CORPS (ROTC)	90,453		90,453
230	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	411,570		411,570
240	BASE SUPPORT	902,323		902,323
	BASIC SKILLS AND ADVANCED TRAINING			
250	SPECIALIZED SKILL TRAINING	510,065		510,065
260	FLIGHT TRAINING	1,012,816		1,012,816
270	PROFESSIONAL DEVELOPMENT EDUCATION	221,553		221,553
280	TRAINING SUPPORT	126,784		126,784
290	DEPOT MAINTENANCE	619		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	EXAMINING	409		409
320	OFF-DUTY AND VOLUNTARY EDUCATION	172,643		172,643
330	CIVILIAN EDUCATION AND TRAINING	208,872		208,872
340	JUNIOR ROTC	77,692		77,692
	TOTAL, BA 03: TRAINING AND RECRUITING	**4,028,619**	**0**	**4,028,619**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			
	LOGISTICS OPERATIONS			
350	LOGISTICS OPERATIONS	1,110,471		1,110,471
360	TECHNICAL SUPPORT ACTIVITIES	949,018		949,018
370	DEPOT MAINTENANCE	7,365		7,365
380	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	368,349		368,349
390	BASE SUPPORT	1,363,230		1,363,230
	SERVICEWIDE ACTIVITIES			
400	ADMINISTRATION	657,268		657,268
410	SERVICEWIDE COMMUNICATIONS	693,379		693,379
420	OTHER SERVICEWIDE ACTIVITIES	1,152,877		1,152,877
430	CIVIL AIR PATROL	22,848		22,848
	SECURITY PROGRAMS			
440	SECURITY PROGRAMS	1,159,342		1,159,342
	SUPPORT TO OTHER NATIONS			
450	INTERNATIONAL SUPPORT	36,206		36,206
999	CLASSIFIED PROGRAMS	0		0

	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			
	AIR OPERATIONS			
010	PRIMARY COMBAT FORCES	2,275,407	1,043	2,276,450
	Amended budget submission for C–130 transfer		[3,060]	
	Amended budget submission for C–130s		[–2,017]	
020	MISSION SUPPORT OPERATIONS	111,742		111,742
030	DEPOT MAINTENANCE	415,687	101,749	517,436
	Amended budget submission for C–130s		[2,749]	
	Weapon system sustainment		[99,000]	
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	88,822		88,822
050	BASE SUPPORT	277,985		277,985
	TOTAL BA 01: OPERATING FORCES	**3,169,643**	**102,792**	**3,272,435**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			
	SERVICEWIDE ACTIVITIES			
060	ADMINISTRATION	80,526		80,526
070	RECRUITING AND ADVERTISING	24,353		24,353
080	MILITARY MANPOWER AND PERS MGMT (ARPC)	19,716		19,716
090	OTHER PERS SUPPORT (DISABILITY COMP)	6,071		6,071
100	AUDIOVISUAL	726		726
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	**131,392**	**0**	**131,392**
	TOTAL, O&M, AF RESERVE	**3,301,035**	**102,792**	**3,403,827**
	BUDGET ACTIVITY 01: OPERATING FORCES			

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	AIR OPERATIONS			
010	AIRCRAFT OPERATIONS	3,519,452	6,073	3,525,525
	Amended budget submission for C–130s		[6,073]	
020	MISSION SUPPORT OPERATIONS	762,937		762,937
030	DEPOT MAINTENANCE	598,779	95,023	693,802
	Amended budget submission for C–130s		[6,823]	
	Weapon system sustainment		[88,200]	
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	315,210		315,210
050	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			
	SERVICEWIDE ACTIVITIES			
060	ADMINISTRATION	41,930		41,930
070	RECRUITING AND ADVERTISING	34,659		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			
	DEFENSEWIDE ACTIVITIES			
010	JOINT CHIEFS OF STAFF	420,940		420,940
020	SPECIAL OPERATIONS COMMAND	3,944,330		3,944,330

	TOTAL, BA 01: OPERATING FORCES	**4,365,270**	**0**	**4,365,270**
	BUDGET ACTIVITY 03: TRAINING AND RECRUITING			
	DEFENSEWIDE ACTIVITIES			
030	DEFENSE ACQUISITION UNIVERSITY	145,896		145,896
040	NATIONAL DEFENSE UNIVERSITY	97,633		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
090	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 POW/MIA 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]	

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	Rule of law program (non-add)		[750]	[750]
260	WASHINGTON HEADQUARTERS SERVICE	604,130		604,130
999	CLASSIFIED PROGRAMS	13,977,425		13,977,425
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	**25,975,097**	**–130,000**	**25,845,097**
	BRAC impact aid		[5,000]	5,000
	Impact Aid		[30,000]	30,000
	Severe disabilities		[10,000]	10,000
	Unobligated balances		[–16,000]	–16,000
	TOTAL, O&M, DEFENSE-WIDE	**30,583,896**	**–101,000**	**30,482,896**
	BUDGET ACTIVITY 04: ADMINISTRATION & ASSOCIATED ACTIVITIES			
	DEFENSEWIDE ACTIVITIES			
010	US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE	14,068		14,068
	TOTAL, BA 04: ADMINISTRATION & ASSOCIATED ACTIVITIES	**14,068**	**0**	**14,068**
	TOTAL, US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE	**14,068**	**0**	**14,068**
	BUDGET ACTIVITY 01: HUMANITARIAN ASSISTANCE			
	DEFENSEWIDE ACTIVITIES			
010	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	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			
	DEFENSEWIDE ACTIVITIES			
010	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			
	ACQ WORKFORCE DEV FD			
010	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			
	TRANSFER ACCOUNTS			
020	ENVIRONMENTAL RESTORATION, ARMY	444,581		444,581
030	ENVIRONMENTAL RESTORATION, NAVY	304,867		304,867
040	ENVIRONMENTAL RESTORATION, AIR FORCE	502,653		502,653
050	ENVIRONMENTAL RESTORATION, DEFENSE	10,744		10,744
060	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	276,546		276,546
070	OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND	5,000		5,000
	TOTAL, TRANSFER ACCOUNTS	**1,544,391**	**0**	**1,544,391**

OPERATION AND MAINTENANCE
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	TOTAL OPERATION AND MAINTENANCE	**167,878,542**	**345,200**	**168,223,742**

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

OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	BUDGET ACTIVITY 01: OPERATING FORCES			
	LAND FORCES READINESS SUPPORT			
140	ADDITIONAL ACTIVITIES	47,638,208		47,638,208
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	1,300,000	–400,000	900,000
	Program decrease		[–400,000]	
160	RESET	7,840,211		7,840,211
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	0		0
	TOTAL, BA 01: OPERATING FORCES	**56,778,419**	**–400,000**	**56,378,419**
	BUDGET ACTIVITY 04: ADMIN & SRVWIDE ACTIVITIES			
	SECURITY PROGRAMS			
340	SECURITY PROGRAMS	2,358,865		2,358,865
	LOGISTICS OPERATIONS			
350	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**
	BUDGET ACTIVITY 01: OPERATING FORCES			

OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	LAND FORCES READINESS SUPPORT			
120	ADDITIONAL ACTIVITIES	286,950		286,950
	TOTAL, BA 01: OPERATING FORCES	**286,950**	**0**	**286,950**
	TOTAL, O&M, ARMY RES	**286,950**	**0**	**286,950**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	LAND FORCES READINESS SUPPORT			
130	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			
	DEFENSE FORCES			
010	INFRASTRUCTURE	1,790,933		1,790,933
020	EQUIPMENT AND TRANSPORTATION	1,846,623		1,846,623
030	TRAINING AND OPERATIONS	836,842		836,842
040	SUSTAINMENT	2,992,616		2,992,616
	TOTAL, BA 01: MINISTRY OF DEFENSE	**7,467,014**	**0**	**7,467,014**
	BUDGET ACTIVITY 02: MINISTRY OF INTERIOR			

	INTERIOR FORCES			
060	INFRASTRUCTURE	1,078,413		1,078,413
070	EQUIPMENT AND TRANSPORTATION	917,966		917,966
080	TRAINING AND OPERATIONS	990,213		990,213
090	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			
	RELATED ACTIVITIES			
110	SUSTAINMENT	6,037		6,037
120	TRAINING AND OPERATIONS	1,530		1,530
	INFRASTRUCTURE	58,265		58,265
	COIN ACTIVITIES	1,000		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		248,075
	SUSTAINMENT	341,125		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	220,469		220,469
	SUSTAINMENT	47,625		47,625

OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	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			
010	MISSION AND OTHER FLIGHT OPERATIONS	1,839,918		1,839,918
020	FLEET AIR TRAINING	3,453		3,453
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	1,400		1,400
040	AIR OPERATIONS AND SAFETY SUPPORT	26,837		26,837
050	AIR SYSTEMS SUPPORT	44,567		44,567
060	AIRCRAFT DEPOT MAINTENANCE	233,114		233,114
	SHIP OPERATIONS			
080	MISSION AND OTHER SHIP OPERATIONS	1,151,465		1,151,465
090	SHIP OPERATIONS SUPPORT & TRAINING	27,472		27,472
100	SHIP DEPOT MAINTENANCE	1,266,556		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
	BASE SUPPORT			
270	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
	MOBILIZATION PREPARATION			
330	EXPEDITIONARY HEALTH SERVICES SYSTEMS	4,400		4,400
340	INDUSTRIAL READINESS	0		0
350	COAST GUARD SUPPORT	254,461		254,461
	TOTAL, BA 02: MOBILIZATION	**286,161**	**0**	**286,161**
	BUDGET ACTIVITY 03: TRAINING AND RECRUITING			

OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	BASIC SKILLS AND ADVANCED TRAINING			
390	SPECIALIZED SKILL TRAINING	81,454		81,454
420	TRAINING SUPPORT	5,400		5,400
	TOTAL, BA 03: TRAINING AND RECRUITING	**86,854**	**0**	**86,854**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			
	SERVICEWIDE SUPPORT			
470	ADMINISTRATION	4,265		4,265
480	EXTERNAL RELATIONS	467		467
490	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	450		450
500	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	11,214		11,214
510	OTHER PERSONNEL SUPPORT	2,706		2,706
520	SERVICEWIDE COMMUNICATIONS	28,671		28,671
	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT			
540	SERVICEWIDE TRANSPORTATION	300,868		300,868
570	ACQUISITION AND PROGRAM MANAGEMENT	6,091		6,091
600	SPACE AND ELECTRONIC WARFARE SYSTEMS	2,153		2,153
	INVESTIGATIONS AND SECURITY PROGRAMS			
610	NAVAL INVESTIGATIVE SERVICE	78,464		78,464
	SUPPORT OF OTHER NATIONS			
999	CLASSIFIED PROGRAMS	22,581		22,581
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	**457,930**	**0**	**457,930**

	TOTAL, O&M, NAVY	**8,946,634**	**0**	**8,946,634**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	EXPEDITIONARY FORCES			
010	OPERATIONAL FORCES	2,448,572		2,448,572
020	FIELD LOGISTICS	514,748		514,748
030	DEPOT MAINTENANCE	523,250		523,250
	USMC PREPOSITIONING			
040	MARITIME PREPOSITIONING	7,808		7,808
	BASE SUPPORT			
080	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			
	BASIC SKILLS AND ADVANCED TRAINING			
140	TRAINING SUPPORT	223,071		223,071
	TOTAL, BA 03: TRAINING AND RECRUITING	**223,071**	**0**	**223,071**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			
	SERVICEWIDE SUPPORT			
210	SERVICEWIDE TRANSPORTATION	360,000		360,000
220	ADMINISTRATION	3,772		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**

OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

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

	EXPEDITIONARY FORCES			
010	OPERATING FORCES	23,571		23,571
	BASE SUPPORT			
050	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	**29,685**	**0**	**29,685**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	AIR OPERATIONS			
010	PRIMARY COMBAT FORCES	1,896,647		1,896,647
020	COMBAT ENHANCEMENT FORCES	1,954,759		1,954,759
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	113,948		113,948
040	DEPOT MAINTENANCE	297,623		297,623
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	704,463		704,463
060	BASE SUPPORT	1,780,052		1,780,052
	COMBAT RELATED OPERATIONS			
070	GLOBAL C3I AND EARLY WARNING	128,632		128,632
080	OTHER COMBAT OPS SPT PROGRAMS	397,894		397,894
	SPACE OPERATIONS			
110	LAUNCH FACILITIES	28,975		28,975
120	SPACE CONTROL SYSTEMS	34,091		34,091
	COCOM			
130	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	127,861		127,861
	TOTAL, BA 01: OPERATING FORCES	**7,464,945**	**0**	**7,464,945**

OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	BUDGET ACTIVITY 02: MOBILIZATION			
	MOBILITY OPERATIONS			
150	AIRLIFT OPERATIONS	4,403,800		4,403,800
160	MOBILIZATION PREPAREDNESS	240,394		240,394
170	DEPOT MAINTENANCE	217,023		217,023
180	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	20,360		20,360
190	BASE SUPPORT	57,362		57,362
	TOTAL, BA 02: MOBILIZATION	**4,938,939**	**0**	**4,938,939**
	BUDGET ACTIVITY 03: TRAINING AND RECRUITING			
	ACCESSION TRAINING			
230	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,948		1,948
240	BASE SUPPORT	6,088		6,088
	BASIC SKILLS AND ADVANCED TRAINING			
250	SPECIALIZED SKILL TRAINING	45,893		45,893
260	FLIGHT TRAINING	20,277		20,277
270	PROFESSIONAL DEVELOPMENT EDUCATION	1,500		1,500
280	TRAINING SUPPORT	1,820		1,820
	TOTAL, BA 03: TRAINING AND RECRUITING	**77,526**	**0**	**77,526**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			
	LOGISTICS OPERATIONS			

350	LOGISTICS OPERATIONS	292,030		292,030
380	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	10,500		10,500
390	BASE SUPPORT	31,985		31,985
	SERVICEWIDE ACTIVITIES			
400	ADMINISTRATION	5,438		5,438
410	SERVICEWIDE COMMUNICATIONS	247,149		247,149
420	OTHER SERVICEWIDE ACTIVITIES	113,082		113,082
	SECURITY PROGRAMS			
440	SECURITY PROGRAMS	305,689		305,689
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	**1,005,873**	**0**	**1,005,873**
	TOTAL, O&M, AIR FORCE	**13,487,283**	**0**	**13,487,283**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	AIR OPERATIONS			
030	DEPOT MAINTENANCE	116,924		116,924
050	BASE SUPPORT	12,683		12,683
	TOTAL BA 01: OPERATING FORCES	**129,607**	**0**	**129,607**
	TOTAL, O&M, AF RESERVE	**129,607**	**0**	**129,607**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	AIR OPERATIONS			
010	AIRCRAFT OPERATIONS	152,896		152,896
020	MISSION SUPPORT OPERATIONS	57,800		57,800
030	DEPOT MAINTENANCE	140,127		140,127

OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2011 Request	Senate Change	Senate Authorized
	TOTAL, BA 01: OPERATING FORCES	**350,823**	**0**	**350,823**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			
	TOTAL, O&M, ANG	**350,823**	**0**	**350,823**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	DEFENSEWIDE ACTIVITIES			
010	JOINT CHIEFS OF STAFF	20,500		20,500
020	SPECIAL OPERATIONS COMMAND	3,012,026		3,012,026
	TOTAL, BA 01: OPERATING FORCES	**3,032,526**	**0**	**3,032,526**
	BUDGET ACTIVITY 04: ADMIN & SRVWD ACTIVITIES			
	DEFENSEWIDE ACTIVITIES			
080	DEFENSE CONTRACT AUDIT AGENCY	27,000		27,000
090	DEFENSE CONTRACT MANAGEMENT AGENCY	74,862		74,862
120	DEFENSE INFORMATION SYSTEMS AGENCY	136,316		136,316
140	DEFENSE LEGAL SERVICES AGENCY	120,469		120,469
160	DEFENSE MEDIA ACTIVITY	14,799		14,799
180	DEFENSE SECURITY COOPERATION AGENCY	2,000,000		2,000,000
210	DEFENSE THREAT REDUCTION AGENCY	1,218		1,218
220	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	485,769		485,769
250	OFFICE OF THE SECRETARY OF DEFENSE	188,099		188,099
999	CLASSIFIED PROGRAMS	3,345,300		3,345,300
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	**6,393,832**	**0**	**6,393,832**

	TOTAL, O&M, DEFENSE-WIDE	**9,426,358**	**0**	**9,426,358**
	BUDGET ACTIVITY 01: OPERATING FORCES			
	TRANSFER ACCOUNTS			
070	OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND	1,551,781	–245,000	1,306,781
	Reduction in Amount Available for Detainee Operations		[–245,000]	
	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.

OTHER AUTHORIZATIONS
(In Thousands of Dollars)

DoD Table	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
		REVOLVING AND MANAGEMENT FUNDS			
		WORKING CAPITAL FUND, ARMY			
RF–1	010	PREPOSITIONED WAR RESERVE STOCKS	54,636		54,636
		TOTAL, WORKING CAPITAL FUND, ARMY	**54,636**	**0**	**54,636**
		WORKING CAPITAL FUND, AIR FORCE			
RF–1	010	TRANSPORTATION FALLEN HEROES	0		0
RF–1	020	PREPOSITIONED WAR RESERVE STOCKS	66,861		66,861
		TOTAL, WORKING CAPITAL FUND, AIR FORCE	**66,861**	**0**	**66,861**
		WORKING CAPITAL FUND, DEFENSE-WIDE			
RF–1	040	DEFENSE LOGISTICS AGENCY (DLA)	39,468		39,468
RF–1	070	SUPPLY CHAIN MANAGEMENT—DEF	0		0
RF–1	080	ENERGY MANAGEMENT—DEF	0		0
		TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE	**39,468**	**0**	**39,468**
		TOTAL, DEFENSE WORKING CAPITAL FUNDS	**160,965**	**0**	**160,965**
		WORKING CAPITAL FUND, DECA			
RF–1	010	WORKING CAPITAL FUND, DECA	1,273,571		1,273,571

		TOTAL, WORKING CAPITAL FUND, DECA	**1,273,571**	**0**	**1,273,571**
		NATIONAL DEFENSE SEALIFT FUND			
RF–1	020	MPF MLP	380,000		380,000
RF–1	030	POST DELIVERY AND OUTFITTING	31,202		31,202
RF–1	040	NATIONAL DEF SEALIFT VESSEL	1,463		1,463
RF–1	050	LG MED SPD RO/RO MAINTENANCE	106,898		106,898
RF–1	060	DOD MOBILIZATION ALTERATIONS	25,902		25,902
RF–1	070	TAH MAINTENANCE	24,384		24,384
RF–1	080	STRATEGIC SEALIFT SUPPORT	4,875		4,875
RF–1	090	RESEARCH AND DEVELOPMENT	28,012		28,012
RF–1	100	READY RESERVE FORCE	332,130		332,130
		TOTAL, NATIONAL DEFENSE SEALIFT FUND	**934,866**	**0**	**934,866**
		DEFENSE COALITION SUPPORT, DEFENSE			
RF–1	010	COALITION SUPPORT	10,000	–10,000	0
		TOTAL, DEFENSE COALITION SUPPORT, DEFENSE	**10,000**	**–10,000**	**0**
		TOTAL, REVOLVING AND MANAGEMENT FUNDS	**2,379,402**	**–10,000**	**2,369,402**
		MILITARY PROGRAMS			
		OFFICE OF THE INSPECTOR GENERAL			
O–1	010	OFFICE OF THE INSPECTOR GENERAL--O&M	282,354	29,300	311,654
		Second year growth plan		[29,300]	
O–1	010	OFFICE OF THE INSPECTOR GENERAL--RDT&E	0	4,500	4,500
		Second year growth plan		[4,500]	
O–1	030	OFFICE OF THE INSPECTOR GENERAL--PROCUREMENT	1,000		1,000
		TOTAL, OFFICE OF THE INSPECTOR GENERAL	**283,354**	**33,800**	**317,154**
		DEFENSE HEALTH PROGRAM			
		DEFENSE HEALTH PROGRAM, O&M			
O–1	010	IN-HOUSE CARE	7,781,877		7,781,877
O–1	020	PRIVATE SECTOR CARE	16,034,745		16,034,745

OTHER AUTHORIZATIONS
(In Thousands of Dollars)

DoD Table	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
O–1	030	CONSOLIDATED HEALTH SUPPORT	2,122,483		2,122,483
O–1	040	INFORMATION MANAGEMENT	1,452,330		1,452,330
O–1	050	MANAGEMENT ACTIVITIES	293,698		293,698
O–1	060	EDUCATION AND TRAINING	632,534		632,534
O–1	070	BASE OPERATIONS/COMMUNICATIONS	1,597,610		1,597,610
		TRICARE eligibility for dependents up to age 26		[10,000]	10,000
		One-year extension of prohibition on TRICARE inpatient fees		[12,000]	12,000
		SUBTOTAL, DEFENSE HEALTH PROGRAM, O&M	**29,915,277**	**22,000**	**29,937,277**
		DEFENSE HEALTH PROGRAM, RDT&E			
O–1	080	DEFENSE HEALTH PROGRAM—RDT&E	499,913		499,913
		SUBTOTAL, DEFENSE HEALTH PROGRAM, RDT&E	**499,913**	**0**	**499,913**
		DEFENSE HEALTH PROGRAM, PROCUREMENT			
O–1	090	DEFENSE HEALTH PROGRAM—PROCUREMENT	519,921		519,921
		SUBTOTAL, DEFENSE HEALTH PROGRAM, PROCUREMENT	**519,921**	**0**	**519,921**
		TOTAL, DEFENSE HEALTH PROGRAM	**30,935,111**	**22,000**	**30,957,111**
		DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE			
O–1	010	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	1,131,351	22,500	1,153,851
		National Guard counter-drug programs		[35,000]	
		EUCOM Counternarcotics Headquarters Support (PC 2346)		[–1,000]	
		EUCOM Tactical Analysis Team Support (PC 2360)		[–1,500]	
		SOF Counternarcotics Support to EUCOM (PC 6505)		[–1,000]	
		EUCOM Counternarcotics Operations Support (PC 9205)		[–6,000]	
		EUCOM Counternarcotics Reserve Support (PC 9215)		[–1,000]	

		International crime and narcotics analytic tools (PC 1293)		[–2,000]	
		TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	**1,131,351**	**22,500**	**1,153,851**
		CHEM AGENTS & MUNITIONS DESTRUCT			
		CHEM DEMILITARIZATION—O&M			
P–1	1	CHEM DEMILITARIZATION—O&M	1,067,364		1,067,364
		TOTAL, CHEM DEMILITARIZATION—O&M	**1,067,364**	**0**	**1,067,364**
		CHEM DEMILITARIZATION—RDT&E			
P–1	2	CHEM DEMILITARIZATION—RDT&E	392,811		392,811
		TOTAL, CHEM DEMILITARIZATION—RDT&E	**392,811**	**0**	**392,811**
		CHEM DEMILITARIZATION—PROC			
P–1	3	CHEM DEMILITARIZATION—PROC	7,132		7,132
		TOTAL, CHEM DEMILITARIZATION—PROC	**7,132**	**0**	**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)

DoD Table	Line	Item	FY 2011 Request	Senate Change	Senate Authorized
		REVOLVING AND MANAGEMENT FUNDS			
		WORKING CAPITAL FUND, AIR FORCE			
RF–1	010	TRANSPORTATION FALLEN HEROES	17,000		17,000
		TOTAL, WORKING CAPITAL FUND, AIR FORCE	**17,000**	**0**	**17,000**
		WORKING CAPITAL FUND, DEFENSE-WIDE			
RF–1	070	SUPPLY CHAIN MANAGEMENT—DEF	84,484		84,484
RF–1	080	ENERGY MANAGEMENT—DEF	383,900		383,900
		TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE	**468,384**	**0**	**468,384**
		TOTAL, DEFENSE WORKING CAPITAL FUNDS	**485,384**	**0**	**485,384**
		TOTAL, REVOLVING AND MANAGEMENT FUNDS	**485,384**	**0**	**485,384**
		MILITARY PROGRAMS			
		OFFICE OF THE INSPECTOR GENERAL			
		OIG, O&M			
O–1	010	OFFICE OF THE INSPECTOR GENERAL--O&M	10,529		10,529
		TOTAL, OIG, O&M	**10,529**	**0**	**10,529**
		TOTAL, OFFICE OF THE INSPECTOR GENERAL	**10,529**	**0**	**10,529**
		DEFENSE HEALTH PROGRAM			

		DEFENSE HEALTH PROGRAM, O&M			
O–1	010	IN-HOUSE CARE	709,004		709,004
O–1	020	PRIVATE SECTOR CARE	538,376		538,376
O–1	030	CONSOLIDATED HEALTH SUPPORT	128,412		128,412
O–1	040	INFORMATION MANAGEMENT	2,286		2,286
O–1	050	MANAGEMENT ACTIVITIES	518		518
O–1	060	EDUCATION AND TRAINING	18,061		18,061
O–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**
		DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE			
O–1	010	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	457,110		457,110
		TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	**457,110**	**0**	**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

111TH CONGRESS
2D SESSION

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