112th CONGRESS 1st Session

^s **S. 1867**

AN ACT

To authorize appropriations for fiscal year 2012 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

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1	Be it enacted by the Senate and House of Representa-
2	tives of the United States of America in Congress assembled,
3	SECTION 1. SHORT TITLE.
4	This Act may be cited as the "National Defense Au-
5	thorization Act for Fiscal Year 2012".
6	SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF
7	CONTENTS.
8	(a) DIVISIONS.—This Act is organized into four divi-
9	sions as follows:
10	(1) Division A–Department of Defense Author-
11	izations.
12	(2) Division B–Military Construction Author-
13	izations.
14	(3) Division C–Department of Energy National
15	Security Authorizations and Other Authorizations.
16	(4) Division D–Funding Tables.
17	(5) Division E–SBIR and STTR Reauthoriza-
18	tion.
19	(b) TABLE OF CONTENTS.—The table of contents for
20	this Act is as follows:
	Sec. 1. Short title.Sec. 2. Organization of Act into divisions; table of contents.Sec. 3. Congressional defense committees.Sec. 4. Scoring of budgetary effects.
	DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS
	TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

Sec. 101. Authorization of appropriations.

Subtitle B—Navy Programs

Sec. 121. Multiyear procurement authority for mission avionics and common cockpits for Navy MH–60R/S helicopters.

Subtitle C—Air Force Programs

- Sec. 131. Procurement of advanced extremely high frequency satellites.
- Sec. 132. Availability of fiscal year 2011 funds for research and development relating to the B–2 bomber aircraft.
- Sec. 133. Availability of fiscal year 2011 funds to support alternative options for extremely high frequency terminal Increment 1 program of record.
- Sec. 134. Limitations on use of funds to retire B-1 bomber aircraft.
- Sec. 135. Limitation on retirement of U-2 aircraft.
- Sec. 136. Strategic airlift aircraft force structure.
- Sec. 137. Limitation on retirement of C-23 aircraft.

Subtitle D—Joint and Multiservice Matters

- Sec. 151. Inclusion of information on approved Combat Mission Requirements in quarterly reports on use of Combat Mission Requirement funds.
- Sec. 152. F-35 Joint Strike Fighter aircraft.
- Sec. 153. Report on plan to implement Weapon Systems Acquisition Reform Act of 2009 measures within the Joint Strike Fighter aircraft program.
- Sec. 154. Multiyear procurement authority for airframes for Army UH–60M/ HH–60M helicopters and Navy MH–60R/MH–60S helicopters.
- Sec. 155. Designation of undersea mobility acquisition program of the United States Special Operations Command as a major defense acquisition program.
- Sec. 156. Transfer of Air Force C–12 Liberty Intelligence, Surveillance, and Reconnaissance aircraft to the Army.
- Sec. 157. Joint Surveillance Target Attack Radar System aircraft re-engining program.
- Sec. 158. Report on probationary period in development of short take-off, vertical landing variant of the Joint Strike Fighter.
- Sec. 159. Authority for exchange with United Kingdom of specified F-35 Lightning II Joint Strike Fighter aircraft.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Subtitle A—Authorization of Appropriations

Sec. 201. Authorization of appropriations.

Subtitle B—Program Requirements, Restrictions, and Limitations

- Sec. 211. Prohibitions relating to use of funds for research, development, test, and evaluation on the F136 engine.
- Sec. 212. Limitation on use of funds for Increment 2 of B–2 bomber aircraft extremely high frequency satellite communications program.
- Sec. 213. Unmanned Carrier Launched Airborne Surveillance and Strike.
- Sec. 214. Marine Corps ground combat vehicles.

Subtitle C—Missile Defense Matters

- Sec. 231. Enhanced oversight of missile defense acquisition programs.
- Sec. 232. Ground-based Midcourse Defense Program.
- Sec. 233. Missile defense cooperation with Russia.
- Sec. 234. Report on the United States missile defense hedging strategy.

Subtitle D—Reports

Sec. 251. Extension of requirements for biennial roadmap and annual review and certification on funding for development of hypersonics.

Subtitle E—Other Matters

- Sec. 261. Contractor cost-sharing in pilot program to include technology protection features during research and development of certain defense systems.
- Sec. 262. Laboratory facilities, Hanover, New Hampshire.

TITLE III—OPERATION AND MAINTENANCE

Subtitle A—Authorization of Appropriations

Sec. 301. Operation and maintenance funding.

Subtitle B—Energy and Environmental Provisions

- Sec. 311. Modification of energy performance goals.
- Sec. 312. Streamlined annual report on defense environmental programs.
- Sec. 313. Payment to Environmental Protection Agency of stipulated penalties in connection with Jackson Park Housing Complex, Washington.
- Sec. 314. Requirements relating to Agency for Toxic Substances and Disease Registry investigation of exposure to drinking water contamination at Camp Lejeune, North Carolina.
- Sec. 315. Discharge of wastes at sea generated by ships of the Armed Forces.
- Sec. 316. Consideration of energy security and reliability in development and
- implementation of energy performance goals.
- Sec. 317. Installation energy metering requirements.
- Sec. 318. Training policy for Department of Defense energy managers.

Subtitle C—Workplace and Depot Issues

- Sec. 321. Minimum capital investment for certain depots.
- Sec. 322. Limitation on revising the definition of depot-level maintenance.
- Sec. 323. Designation of military industrial facilities as Centers of Industrial and Technical Excellence.
- Sec. 324. Reports on depot-related activities.

Subtitle D-Reports

- Sec. 331. Study on Air Force test and training range infrastructure.
- Sec. 332. Study on training range infrastructure for special operations forces.
- Sec. 333. Guidance to establish non-tactical wheeled vehicle and equipment service life extension programs to achieve cost savings.
- Sec. 334. Modified deadline for annual report on budget shortfalls for implementation of operational energy strategy.

Subtitle E—Other Matters

- Sec. 341. Extension of authority for Army industrial facilities to enter into cooperative agreements with non-Army entities.
- Sec. 342. Working-capital fund accounting.
- Sec. 343. Commercial sale of small arms ammunition and small arms ammunition components in excess of military requirements, and fired cartridge cases.
- Sec. 344. Authority to accept contributions of funds to study options for mitigating adverse effects of proposed obstructions on military installations.
- Sec. 345. Utility disruptions to military installations.
- Sec. 346. Eligibility of active and reserve members, retirees, gray area retirees, and dependents for space-available travel on military aircraft.

TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

Subtitle A—Active Forces

Sec. 401. End strengths for active forces.

Subtitle B—Reserve Forces

- Sec. 411. End strengths for Selected Reserve.
- Sec. 412. End strengths for Reserves on active duty in support of the Reserves.
- Sec. 413. End strengths for military technicians (dual status).
- Sec. 414. Fiscal year 2012 limitation on number of non-dual status technicians.
- Sec. 415. Maximum number of reserve personnel authorized to be on active duty for operational support.

Subtitle C—Authorization of Appropriations

Sec. 421. Military personnel.

TITLE V—MILITARY PERSONNEL POLICY

Subtitle A—Officer Personnel Policy Generally

- Sec. 501. Increase in authorized strengths for Marine Corps officers on active duty.
- Sec. 502. Voluntary retirement incentive.
- Sec. 503. National Defense University outplacement waiver.
- Sec. 504. Modification of definition of "joint duty assignment" to include all instructor assignments for joint training and education.

Subtitle B—Reserve Component Management

- Sec. 511. Authority for order to active duty of members of the Selected Reserve and certain members of the Individual Ready Reserve for preplanned missions.
- Sec. 512. Modification of eligibility for consideration for promotion for certain reserve officers employed as military technicians (dual status).
- Sec. 513. Modification of time in which preseparation counseling must be provided to reserve component members being demobilized.
- Sec. 514. Report on termination of military technician as a distinct personnel management category.
- Sec. 515. Authority to order army reserve, navy reserve, marine corps reserve, and air force reserve to active duty to provide assistance in response to a major disaster or emergency.

Subtitle C-General Service Authorities

- Sec. 521. Repeal of mandatory high-deployment allowance.
- Sec. 522. Prohibition on denial of reenlistment of members for unsuitability based on the same medical condition for which they were determined to be fit for duty.
- Sec. 523. Expansion of regular enlisted members covered by early discharge authority.
- Sec. 524. Extension of voluntary separation pay and benefits.
- Sec. 525. Employment skills training for members of the Armed Forces on active duty who are transitioning to civilian life.
- Sec. 526. Policy on military recruitment and enlistment of graduates of secondary schools.
- Sec. 527. Freedom of conscience of military chaplains with respect to the performance of marriages.

Subtitle D—Education and Training

- Sec. 541. Enhancement of authorities on joint professional military education.
- Sec. 542. Grade of commissioned officers in uniformed medical accession programs.
- Sec. 543. Reserve component mental health student stipend.
- Sec. 544. Enrollment of certain seriously wounded, ill, or injured former or retired enlisted members of the Armed Forces in associate degree programs of the Community College of the Air Force in order to complete degree program.
- Sec. 545. Consolidation of military department authority to issue arms, tentage, and equipment to educational institutions not maintaining units of Junior ROTC.
- Sec. 546. Temporary authority to waive maximum age limitation on admission to the military service academies.
- Sec. 547. Pilot program on receipt of civilian credentialing for skills required for military occupational specialties.

Subtitle E—Military Justice and Legal Matters Generally

- Sec. 551. Reform of offenses relating to rape, sexual assault, and other sexual misconduct under the Uniform Code of Military Justice.
- Sec. 552. Authority to compel production of documentary evidence.
- Sec. 553. Procedures for judicial review of certain military personnel decisions.
- Sec. 554. Department of Defense support for programs on pro bono legal representation for members of the Armed Forces.

Subtitle F—Sexual Assault Prevention and Response

- Sec. 561. Director of the Sexual Assault Prevention and Response Office.
- Sec. 562. Sexual Assault Response Coordinators and Sexual Assault Victim Advocates.
- Sec. 563. Access of sexual assault victims to legal assistance and services of Sexual Assault Response Coordinators and Sexual Assault Victim Advocates.
- Sec. 564. Requirement for privilege in cases arising under Uniform Code of Military Justice against disclosure of communications between sexual assault victims and Sexual Assault Response Coordinators, Sexual Assault Victim Advocates, and certain other persons.

- Sec. 565. Expedited consideration and decision-making on requests for permanent change of station or unit transfer of victims of sexual assault.
- Sec. 566. Department of Defense policy and procedures on retention and access to evidence and records relating to sexual assaults involving members of the Armed Forces.

Subtitle G—Defense Dependents' Education

- Sec. 571. Continuation of authority to assist local educational agencies that benefit dependents of members of the Armed Forces and Department of Defense civilian employees.
- Sec. 572. Impact aid for children with severe disabilities.
- Sec. 573. Three-year extension and enhancement of authorities on transition of military dependent students among local educational agencies.

Subtitle H—Military Family Readiness

- Sec. 576. Modification of membership of Department of Defense Military Family Readiness Council.
- Sec. 577. Comptroller General of the United States report on Department of Defense military spouse employment programs.

Subtitle I—Other Matters

- Sec. 581. Cold War Service Medal.
- Sec. 582. Enhancement and improvement of Yellow Ribbon Reintegration Program.
- Sec. 583. Report on process for expedited determination of disability of members of the Armed Forces with certain disabling conditions.
- Sec. 584. Report on the achievement of diversity goals for the leadership of the Armed Forces.
- Sec. 585. Specification of period in which application for voter registration or absentee ballot from an overseas voter is valid.
- Sec. 586. Authorization and request for award of Medal of Honor to Emil Kapaun for acts of valor during the Korean War.
- Sec. 587. Authorization for award of the distinguished service cross for captain Fredrick L. Spaulding for acts of valor during the Vietnam War.

TITLE VI—COMPENSATION AND OTHER PERSONNEL BENEFITS

Subtitle A—Bonuses and Special and Incentive Pays

- Sec. 611. One-year extension of certain expiring bonus and special pay authorities.
- Sec. 612. Modification of qualifying period for payment of hostile fire and imminent danger special pay and hazardous duty special pay.

Subtitle B—Consolidation and Reform of Travel and Transportation Authorities

- Sec. 621. Consolidation and reform of travel and transportation authorities of the uniformed services.
- Sec. 622. Transition provisions.

Subtitle C—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.
- Sec. 632. Limitation on availability of certain funds pending report on provision of special compensation for members of the uniformed services with injury or illness requiring assistance in everyday living.
- Sec. 633. Repeal of sense of Congress on age and service requirements for retired pay for non-regular service.
- Sec. 634. Death gratuity and related benefits for Reserves who die during an authorized stay at their residence during or between successive days of inactive duty training.
- Sec. 635. Repeal of requirement of reduction of Survivor Benefits Plan survivor annuities by dependency and indemnity compensation.

Subtitle D—Pay and Allowances

Sec. 641. No reduction in basic allowance for housing for National Guard members who transition between active duty and full-time National Guard duty without a break in active service.

TITLE VII—HEALTH CARE PROVISIONS

Subtitle A—TRICARE Program

- Sec. 701. Annual cost-of-living adjustment in enrollment fees in TRICARE Prime.
- Sec. 702. Maintenance of the adequacy of provider networks under the TRICARE program.
- Sec. 703. Transition enrollment of uniformed services family health plan Medicare-eligible retirees to TRICARE for Life.
- Sec. 704. Modification of authorities on surveys on continued viability of TRICARE Standard and TRICARE Extra.
- Sec. 705. Extension of time limit for submittal of claims under the TRICARE program for care provided outside the United States.

Subtitle B—Other Health Care Benefits

- Sec. 711. Travel for anesthesia services for childbirth for command-sponsored dependents of members assigned to remote locations outside the continental United States.
- Sec. 712. Transitional health benefits for certain members with extension of active duty following active duty in support of a contingency operation.
- Sec. 713. Codification and improvement of procedures for mental health evaluations for members of the Armed Forces.

Subtitle C—Health Care Administration

- Sec. 721. Expansion of State licensure exceptions for certain mental health-care professionals.
- Sec. 722. Clarification on confidentiality of medical quality assurance records.

TITLE VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT, AND RELATED MATTERS

Subtitle A—Provisions Relating to Major Defense Acquisition Programs

- Sec. 801. Waiver of requirements relating to new Milestone approval for certain major defense acquisition programs experiencing critical cost growth due to change in quantity purchased.
- Sec. 802. Modification of certain requirements of the Weapon Systems Acquisition Reform Act of 2009.
- Sec. 803. Assessment, management, and control of operating and support costs for major weapon systems.
- Sec. 804. Clarification of responsibility for cost analyses and targets for contract negotiation purposes.
- Sec. 805. Modification of requirements for guidance on management of manufacturing risk in major defense acquisition programs.
- Sec. 806. Management of developmental test and evaluation for major defense acquisition programs.
- Sec. 807. Assessment of risk associated with development of major weapon systems to be procured under cooperative projects with friendly foreign countries.

Subtitle B—Acquisition Policy and Management

- Sec. 821. Inclusion of data on contractor performance in past performance databases for source selection decisions.
- Sec. 822. Implementation of recommendations of Defense Science Board Task Force on Service Contracting.
- Sec. 823. Temporary limitation on aggregate annual amount available for contract services.
- Sec. 824. Annual report on single-award task and delivery order contracts.
- Sec. 825. Incorporation of corrosion prevention and control into requirements applicable to development and acquisition of weapon systems.
- Sec. 826. Prohibition on use of funds for certain programs.
- Sec. 827. Applicability of Buy American Act to procurement of photovoltaic devices by Department of Defense.

Subtitle C—Amendments Relating to General Contracting Authorities, Procedures, and Limitations

- Sec. 841. Treatment for technical data purposes of independent research and development and bid and proposal costs.
- Sec. 842. Limitation on defense contractor compensation.
- Sec. 843. Covered contracts for purposes of requirements on contractor business systems.
- Sec. 844. Compliance with defense procurement requirements for purposes of internal controls of non-defense agencies for procurements on behalf of the Department of Defense.
- Sec. 845. Prohibition on collection of political information.
- Sec. 846. Waiver of "Buy American" requirement for procurement of components otherwise producible overseas with specialty metal not produced in the United States.
- Sec. 847. Comptroller General of the United States reports on noncompetitive and one-offer contracts awarded by the Department of Defense.
- Sec. 848. Detection and avoidance of counterfeit electronic parts.
- Sec. 849. Report on authorities available to the Department of Defense for multiyear contracts for the purchase of advanced biofuels.
- Sec. 850. Comptroller General of the United States reports on Department of Defense implementation of justification and approval requirements for certain sole-source contracts.

Subtitle D—Provisions Relating to Wartime Contracting

- Sec. 861. Prohibition on contracting with the enemy in the United States Central Command theater of operations.
- Sec. 862. Additional access to contractor and subcontractor records in the United States Central Command theater of operations.
- Sec. 863. Joint Urgent Operational Needs Fund to rapidly meet urgent operational needs.
- Sec. 864. Inclusion of associated support services in rapid acquisition and deployment procedures for supplies.
- Sec. 865. Reach-back contracting authority for Operation Enduring Freedom and Operation New Dawn.
- Sec. 866. Inclusion of contractor support requirements in Department of Defense planning documents.

Subtitle E—Other Matters

- Sec. 881. Extension of availability of funds in the Defense Acquisition Workforce Development Fund.
- Sec. 882. Modification of delegation of authority to make determinations on entry into cooperative research and development agreements with NATO and other friendly organizations and countries.
- Sec. 883. Rate of payment for airlift services under the Civil Reserve Air Fleet program.
- Sec. 884. Clarification of Department of Defense authority to purchase righthand drive passenger sedan vehicles and adjustment of threshold for inflation.
- Sec. 885. Extension and expansion of small business programs of the Department of Defense.
- Sec. 886. Three-year extension of test program for negotiation of comprehensive small business subcontracting plans.
- Sec. 887. Five-year extension of Department of Defense Mentor-Protege Program.
- Sec. 888. Report on alternatives for the procurement of fire-resistant and fireretardant fiber and materials for the production of military products.
- Sec. 889. Oversight of and reporting requirements with respect to Evolved Expendable Launch Vehicle program.
- Sec. 890. Department of Defense assessment of industrial base for night vision image intensification sensors.
- Sec. 891. Implementation of acquisition strategy for Evolved Expendable Launch Vehicle.
- Sec. 892. Report on impact of foreign boycotts on the defense industrial base.

TITLE IX—DEPARTMENT OF DEFENSE ORGANIZATION AND MANAGEMENT

Subtitle A—Department of Defense Management

- Sec. 901. Qualifications for appointments to the position of Deputy Secretary of Defense.
- Sec. 902. Designation of Department of Defense senior official with principal responsibility for airship programs.
- Sec. 903. Memoranda of agreement on synchronization of enabling capabilities of general purpose forces with the requirements of special operations forces.

- 11
- Sec. 904. Enhancement of administration of the United States Air Force Institute of Technology.
- Sec. 905. Defense laboratory matters.
- Sec. 906. Assessment of Department of Defense access to non-United States citizens with scientific and technical expertise vital to the national security interests.
- Sec. 907. Sense of Congress on use of modeling and simulation in Department of Defense activities.
- Sec. 908. Sense of Congress on ties between Joint Warfighting and Coalition Center and Allied Command Transformation of NATO.
- Sec. 909. Report on effects of planned reductions of personnel at the Joint Warfare Analysis Center on personnel skills.

Subtitle B—Space Activities

- Sec. 911. Commercial space launch cooperation.
- Sec. 912. Authority to designate increments or blocks of space vehicles as major subprograms subject to acquisition reporting requirements.
- Sec. 913. Review to identify interference with national security Global Positioning System receivers by commercial communications services.

Subtitle C—Intelligence Matters

- Sec. 921. Expansion of authority for exchanges of mapping, charting, and geodetic data to include nongovernmental organizations and academic institutions.
- Sec. 922. Facilities for intelligence collection or special operations activities abroad.
- Sec. 923. Ozone Widget Framework.
- Sec. 924. Plan for incorporation of enterprise query and correlation capability into the Defense Intelligence Information Enterprise.

Subtitle D—Cybersecurity Matters

- Sec. 931. Strategy to acquire capabilities to detect previously unknown cyber attacks.
- Sec. 932. Program in support of Department of Defense policy on sustaining and expanding information sharing.

TITLE X—GENERAL PROVISIONS

Subtitle A—Financial Matters

- Sec. 1001. General transfer authority.
- Sec. 1002. Defense business systems.
- Sec. 1003. Modification of authorities on certification and credential standards for financial management positions in the Department of Defense.
- Sec. 1004. Deposit of reimbursed funds under reciprocal fire protection agreements.
- Sec. 1005. Audit readiness of financial statements of Department of Defense. Sec. 1006. Plan to ensure audit readiness of statements of budgetary resources.

Subtitle B—Counter-Drug Activities

- 12
- Sec. 1011. Five-year extension and modification of authority of Department of Defense to provide additional support for counterdrug activities of other governmental agencies.
- Sec. 1012. Five-year extension and expansion of authority to provide additional support for counter-drug activities of certain foreign governments.
- Sec. 1013. Reporting requirement on expenditures to support foreign counterdrug activities.
- Sec. 1014. Extension of authority for joint task forces to provide support to law enforcement agencies conducting counter-terrorism activities.
- Sec. 1015. Extension of authority to support unified counterdrug and counterterrorism campaign in Colombia.

Subtitle C-Naval Vessels and Shipyards

- Sec. 1021. Limitation on availability of funds for placing Maritime Prepositioning Ship squadrons on reduced operating status.
- Sec. 1022. Modification of conditions on status of retired aircraft carrier ex-John F. Kennedy.
- Sec. 1023. Authority to provide information for maritime safety of forces and hydrographic support.
- Sec. 1024. Report on policies and practices of the Navy for naming the vessels of the Navy.
- Sec. 1025. Assessment of stationing of additional DDG–51 class destroyers at Naval Station Mayport, Florida.
- Sec. 1026. Transfer of certain high-speed ferries to the Navy.

Subtitle D—Detainee Matters

- Sec. 1031. Affirmation of authority of the Armed Forces of the United States to detain covered persons pursuant to the Authorization for Use of Military Force.
- Sec. 1032. Requirement for military custody.
- Sec. 1033. Requirements for certifications relating to the transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba, to foreign countries and other foreign entities.
- Sec. 1034. Prohibition on use of funds to construct or modify facilities in the United States to house detainees transferred from United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1035. Procedures for periodic detention review of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1036. Procedures for status determinations.
- Sec. 1037. Clarification of right to plead guilty in trial of capital offense by military commission.

Subtitle E—Miscellaneous Authorities and Limitations

- Sec. 1041. Management of Department of Defense installations.
- Sec. 1042. Amendments relating to the Military Commissions Act of 2009.
- Sec. 1043. Department of Defense authority to carry out personnel recovery reintegration and post-isolation support activities.
- Sec. 1044. Treatment under Freedom of Information Act of certain sensitive national security information.
- Sec. 1045. Clarification of airlift service definitions relating to the Civil Reserve Air Fleet.

- Sec. 1046. Authority for assignment of civilian employees of the Department of Defense as advisors to foreign ministries of defense and international peace and security organizations.
- Sec. 1047. Net assessment of nuclear force levels required with respect to certain proposals to reduce the nuclear weapons stockpile of the United States.
- Sec. 1048. Fiscal year 2012 administration and report on the Troops-to-Teachers Program.
- Sec. 1049. Expansion of Operation Hero Miles.

Subtitle F—Repeal and Modification of Reporting Requirements

PART I—REPEAL OF REPORTING REQUIREMENTS

- Sec. 1061. Repeal of reporting requirements under title 10, United States Code.
- Sec. 1062. Repeal of reporting requirements under annual defense authorization acts.
- Sec. 1063. Repeal of reporting requirements under other laws.

PART II—MODIFICATION OF EXISTING REPORTING REQUIREMENTS

- Sec. 1066. Modification of reporting requirements under title 10, United States Code.
- Sec. 1067. Modification of reporting requirements under other titles of the United States Code.
- Sec. 1068. Modification of reporting requirements under annual defense authorization acts.
- Sec. 1069. Modification of reporting requirements under other laws.

Subtitle G—Other Study and Report Matters

- Sec. 1071. Modification of dates of Comptroller General of the United States review of executive agreement on joint medical facility demonstration project, North Chicago and Great Lakes, Illinois.
- Sec. 1072. Report on plan to implement organizational goals recommended in the National Security Strategy-2010.
- Sec. 1073. Biennial assessment of and report on delivery platforms for nuclear weapons and the nuclear command and control system.
- Sec. 1074. Annual report on the nuclear weapons stockpile of the United States.
- Sec. 1075. Nuclear employment strategy of the United States.
- Sec. 1076. Study on the recruitment, retention, and development of cyberspace experts.
- Sec. 1077. Reports on resolution restrictions on the commercial sale or dissemination of eletro-optical imagery collected by satellites.
- Sec. 1078. Report on integration of unmanned aerial systems into the national airspace system.
- Sec. 1079. Study on United States force posture in East Asia and the Pacific region.
- Sec. 1080. Report on status of implementation of accepted recommendations in the Final Report of the 2010 Army Acquisition Review panel.
- Sec. 1080A. Report on feasibility of using unmanned aerial systems to perform airborne inspection of navigational aids in foreign airspace.
- Sec. 1080B. Comptroller General review of medical research and development relating to improved combat casualty care.

- Sec. 1080C. Reports to Congress on the modification of the force structure for the strategic nuclear weapons delivery systems of the United States.
- Sec. 1080D. Comptroller General of the United States reports on the major automated information system programs of the Department of Defense.
- Sec. 1080E. Comptroller General report on Department of Defense science and technology programs.
- Sec. 1080F. Comptroller General report on Science, Technology, Engineering, and Math (STEM) initiatives.
- Sec. 1080G. Report on Defense Department analytic capabilities regarding foreign ballistic missile threats.
- Sec. 1080H. Report on approval and implementation of Air Sea Battle Concept.
- Sec. 1080I. Report on effects of changing flag officer positions within the Air Force Material Command.

Subtitle H—Other Matters

- Sec. 1081. Redesignation of psychological operations as military information support operations in title 10, United States Code, to conform to Department of Defense usage.
- Sec. 1082. Termination of requirement for appointment of civilian members of National Security Education Board by and with the advice and consent of the Senate.
- Sec. 1083. Redesignation of Industrial College of the Armed Forces as the Dwight D. Eisenhower School for National Security and Resource Strategy.
- Sec. 1084. Designation of Fisher House for the Families of the Fallen and Meditation Pavilion, Dover Air Force Base, Delaware, as a Fisher House.
- Sec. 1085. Sense of Senate on application of moratorium on earmarks to this Act.
- Sec. 1086. Technical amendment relating to responsibilities of Deputy Assistant Secretary of Defense for Manufacturing and Industrial Base Policy.
- Sec. 1087. Technical amendment.
- Sec. 1088. Improving the transition of members of the Armed Forces with experience in the operation of certain motor vehicles into careers operating commercial motor vehicles in the private sector.
- Sec. 1089. Fire suppression agents.
- Sec. 1090. Acquisition and procurement exchanges between the United States and India.
- Sec. 1091. Long-term plan for maintenance of intercontinental ballistic missile solid rocket motor production capacity.
- Sec. 1092. Cybersecurity collaboration between the Department of Defense and the Department of Homeland Security.
- Sec. 1093. Reemployment rights following certain National Guard duty.

TITLE XI—CIVILIAN PERSONNEL MATTERS

- Sec. 1101. Authority of the Secretaries of the military departments to employ up to 10 persons without pay.
- Sec. 1102. Extension of eligibility to continue Federal employee health benefits for certain employees of the Department of Defense.

- Sec. 1103. Authority for waiver of recovery of certain payments previously made under civilian employees voluntary separation incentive program.
- Sec. 1104. Permanent extension and expansion of experimental personnel program for scientific and technical personnel.
- Sec. 1105. Modification of beneficiary designation authorities for death gratuity payable upon death of a United States Government employee in service with the Armed Forces.
- Sec. 1106. Two-year extension of discretionary authority to grant allowances, benefits, and gratuities to personnel on official duty in a combat zone.
- Sec. 1107. One-year extension of authority to waive annual limitation on premium pay and aggregate limitation on pay for Federal civilian employees working overseas.

TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

Subtitle A—Assistance and Training

- Sec. 1201. Expansion of scope of humanitarian demining assistance authority to include stockpiled conventional munitions.
- Sec. 1202. One-year extension and modification of authorities applicable to Commanders' Emergency Response Program.
- Sec. 1203. Three-year extension of temporary authority to use acquisition and cross-servicing agreements to lend military equipment for personnel protection and survivability.
- Sec. 1204. Conditional extension and modification of authority to build the capacity of counter terrorism forces of Yemen.
- Sec. 1205. Extension of authority for support of special operations to combat terrorism.
- Sec. 1206. Limitation on availability of funds for authorities relating to program to build the capacity of foreign military forces.
- Sec. 1207. Global Security Contingency Fund.
- Sec. 1208. Authority to build the capacity of certain counterterrorism forces of East African countries.
- Sec. 1209. Support of forces participating in operations to disarm the Lord's Resistance Army.

Subtitle B—Matters Relating to Iraq, Afghanistan, and Pakistan

- Sec. 1221. Extension and modification of logistical support for coalition forces supporting operations in Iraq and Afghanistan.
- Sec. 1222. One-year extension of authority to transfer defense articles and provide defense services to the military and security forces of Iraq and Afghanistan.
- Sec. 1223. One-year extension of authorities applicable to the Pakistan Counterinsurgency Fund.
- Sec. 1224. One-year extension of authority to use funds for reintegration activities in Afghanistan.
- Sec. 1225. Modification of authority on program to develop and carry out infrastructure projects in Afghanistan.
- Sec. 1226. One-year extension of authority for reimbursement of certain coalition nations for support provided to United States military operations.
- Sec. 1227. Two-year extension of certain reports on Afghanistan.

- 16
- Sec. 1228. Authority to support operations and activities of the Office of Security Cooperation in Iraq.
- Sec. 1229. Benchmarks to evaluate the progress being made toward the transition of security responsibilities for Afghanistan to the Government of Afghanistan.
- Sec. 1230. Certification requirement regarding efforts by Government of Pakistan to implement a strategy to counter improvised explosive devices.
- Sec. 1231. Report on Coalition Support Fund reimbursements to the Government of Pakistan for operations conducted in support of Operation Enduring Freedom.

Subtitle C—Reports and Other Matters

- Sec. 1241. Report on progress of the African Union in operationalizing the African Standby Force.
- Sec. 1242. Comptroller General of the United States report on the National Guard State Partnership Program.
- Sec. 1243. Man-portable air-defense systems originating from Libya.
- Sec. 1244. Defense cooperation with Republic of Georgia.
- Sec. 1245. Imposition of sanctions with respect to the financial sector of Iran.

TITLE XIII—COOPERATIVE THREAT REDUCTION

- Sec. 1301. Specification of Cooperative Threat Reduction programs and funds.
- Sec. 1302. Funding allocations.
- Sec. 1303. Limitation on use of funds for establishment of centers of excellence in countries outside of the former Soviet Union.

TITLE XIV—OTHER AUTHORIZATIONS

Subtitle A—Military Programs

- Sec. 1401. Working capital funds.
- Sec. 1402. National Defense Sealift Fund.
- Sec. 1403. Defense Health Program.
- Sec. 1404. Chemical Agents and Munitions Destruction, Defense.
- Sec. 1405. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1406. Defense Inspector General.

Subtitle B—National Defense Stockpile

- Sec. 1411. Authorized uses of National Defense Stockpile Funds.
- Sec. 1412. Revision to required receipt objectives for previously authorized disposals from the National Defense Stockpile.

Subtitle C—Armed Forces Retirement Home

PART I—Authorization of Appropriations

Sec. 1421. Authorization of appropriations.

PART II—Armed Forces Retirement Home Authorities

- Sec. 1422. Amendment of Armed Forces Retirement Home Act of 1991.
- Sec. 1423. Annual validation of multiyear accreditation.
- Sec. 1424. Clarification of duties of Senior Medical Advisor.

- Sec. 1425. Replacement of Local Boards of Trustees for each facility with single Advisory Council.
- Sec. 1426. Administrators and ombudsmen of facilities.
- Sec. 1427. Inspection requirements.
- Sec. 1428. Repeal of obsolete provisions.
- Sec. 1429. Technical, conforming, and clerical amendments.

Subtitle D—Other Matters

Sec. 1431. Authority for transfer of funds to Joint Department of Defense–Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.

TITLE XV—AUTHORIZATION OF APPROPRIATIONS FOR OVERSEAS CONTINGENCY OPERATIONS

Subtitle A—Authorization of Appropriations

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

Subtitle B—Financial Matters

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

Subtitle C—Other Matters

- Sec. 1531. One-year extension and modification of authority for Task Force for Business and Stability Operations in Afghanistan.
- Sec. 1532. Modification of availability of funds in Afghanistan Security Forces Fund.
- Sec. 1533. Limitation on availability of funds for Trans Regional Web Initiative.
- Sec. 1534. Report on lessons learned from Department of Defense participation on interagency teams for counterterrorism operations in Afghanistan and Iraq.

TITLE XVI—NATIONAL GUARD EMPOWERMENT

- Sec. 1601. Short title.
- Sec. 1602. Reestablishment of position of Vice Chief of the National Guard Bureau and termination of position of Director of the Joint Staff of the National Guard Bureau.
- Sec. 1603. Membership of the Chief of the National Guard Bureau on the Joint Chiefs of Staff.
- Sec. 1604. Continuation as a permanent program and enhancement of activities of Task Force for Emergency Readiness pilot program of the Federal Emergency Management Agency.

- Sec. 1605. Report on comparative analysis of costs of comparable units of the reserve components and the regular components of the Armed Forces.
- Sec. 1606. Display of procurement of equipment for the reserve components of the Armed Forces under estimated expenditures for procurement in future-vears defense programs.
- Sec. 1607. Enhancement of authorities relating to the United States Northern Command and other combatant commands.
- Sec. 1608. Requirements relating to National Guard officers in certain command positions.
- Sec. 1609. Availability of funds under State Partnership Program for additional National Guard contacts on matters within the core competencies of the National Guard.

DIVISION B-MILITARY CONSTRUCTION AUTHORIZATIONS

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

TITLE XXI—ARMY

- Sec. 2101. Authorized Army construction and land acquisition projects.
- Sec. 2102. Family housing.
- Sec. 2103. Improvements to military family housing units.
- Sec. 2104. Authorization of appropriations, Army.
- Sec. 2105. Modification of authority to carry out certain fiscal year 2009 project.
- Sec. 2106. Modification of authority to carry out certain fiscal year 2010 project.
- Sec. 2107. Modification of authority to carry out certain fiscal year 2011 projects.
- Sec. 2108. Additional authority to carry out certain fiscal year 2012 project.
- Sec. 2109. Extension of authorizations of certain fiscal year 2008 projects.
- Sec. 2110. Extension of authorizations of certain fiscal year 2009 projects.
- Sec. 2111. Technical amendments to correct certain project specifications.
- Sec. 2112. Reduction of Army military construction authorization.
- Sec. 2113. Tour normalization.

TITLE XXII—NAVY

- Sec. 2201. Authorized Navy construction and land acquisition projects.
- Sec. 2202. Family housing.
- Sec. 2203. Improvements to military family housing units.
- Sec. 2204. Authorization of appropriations, Navy.
- Sec. 2205. Extension of authorization of certain fiscal year 2008 project.
- Sec. 2206. Extension of authorizations of certain fiscal year 2009 projects.
- Sec. 2207. Reduction of Navy military construction authorization.
- Sec. 2208. Guam realignment.

TITLE XXIII—AIR FORCE

- Sec. 2301. Authorized Air Force construction and land acquisition projects.
- Sec. 2302. Family housing.
- Sec. 2303. Improvements to military family housing units.
- Sec. 2304. Authorization of appropriations, Air Force.

- Sec. 2305. Modification of authorization to carry out certain fiscal year 2010 project.
- Sec. 2306. Extension of authorization of certain fiscal year 2009 project.
- Sec. 2307. Reduction of Air Force military construction authorization.

TITLE XXIV—DEFENSE AGENCIES

Subtitle A—Defense Agency Authorizations

- Sec. 2401. Authorized Defense Agencies construction and land acquisition projects.
- Sec. 2402. Energy conservation projects.
- Sec. 2403. Authorization of appropriations, Defense Agencies.

Subtitle B—Chemical Demilitarization Authorizations

- Sec. 2411. Authorization of appropriations, chemical demilitarization construction, Defense-wide.
- Sec. 2412. Reduction of Defense Agencies military construction authorization.

TITLE XXV—NORTH ATLANTIC TREATY ORGANIZATION SECURITY INVESTMENT PROGRAM

- Sec. 2501. Authorized NATO construction and land acquisition projects.
- Sec. 2502. Authorization of appropriations, NATO.

TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES

- Sec. 2601. Authorized Army National Guard construction and land acquisition projects.
- Sec. 2602. Authorized Army Reserve construction and land acquisition projects.
- Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.
- Sec. 2604. Authorized Air National Guard construction and land acquisition projects.
- Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.
- Sec. 2606. Authorization of appropriations, National Guard and Reserve.
- Sec. 2607. Extension of authorizations of certain fiscal year 2008 projects.
- Sec. 2608. Extension of authorizations of certain fiscal year 2009 projects.
- Sec. 2609. Modification of authority to carry out certain fiscal year 2009 project.

TITLE XXVII—BASE CLOSURE AND REALIGNMENT ACTIVITIES

- Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense Base Closure Account 1990.
- Sec. 2702. Authorized base realignment and closure activities funded through Department of Defense Base Closure Account 2005.
- Sec. 2703. Authorization of appropriations for base realignment and closure activities funded through Department of Defense Base Closure Account 2005.
- Sec. 2704. Reduction of military construction authorization for base realignment and closure activities authorized through the Department of Defense Base Closure Account 1990.

TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS

Subtitle A—Military Construction Program and Military Family Housing Changes

- Sec. 2801. General military construction transfer authority.
- Sec. 2802. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.
- Sec. 2803. Clarification of authority to use the Pentagon Reservation maintenance revolving fund for minor construction and alteration activities at the Pentagon Reservation.

Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Exchange of property at military installations.
- Sec. 2812. Clarification of authority to limit encroachments.
- Sec. 2813. Department of Defense conservation and cultural activities.

Subtitle C—Land Conveyances

- Sec. 2821. Release of reversionary interest, Camp Joseph T. Robinson, Arkansas.
- Sec. 2822. Clarification of land conveyance authority, Camp Caitlin and Ohana Nui areas, Hawaii.
- Sec. 2823. Land conveyance and exchange, Joint Base Elmendorf Richardson, Alaska.

Subtitle D—Other Matters

- Sec. 2831. Investment plan for the modernization of public shipyards under jurisdiction of Department of the Navy.
- Sec. 2832. Data servers and centers.
- Sec. 2833. Redesignation of Mike O'Callaghan Federal Hospital in Nevada as Mike O'Callaghan Federal Medical Center.

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

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Subtitle A—National Security Programs Authorizations

- Sec. 3101. National Nuclear Security Administration.
- Sec. 3102. Defense environmental cleanup.
- Sec. 3103. Other defense activities.

Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Review of security vulnerabilities of national laboratory computers.
- Sec. 3112. Review by Secretary of Energy and Secretary of Defense of Comptroller General assessment of budget requests with respect to the modernization and refurbishment of the nuclear security complex.
- Sec. 3113. Aircraft procurement.
- Sec. 3114. Limitation on use of funds for establishment of centers of excellence in countries outside of the former Soviet Union.
- Sec. 3115. Recognition and status of National Atomic Testing Museum.

Subtitle C-Reports

- Sec. 3121. Report on feasibility of federalizing the security protective forces contract guard workforce at certain Department of Energy facilities.
- Sec. 3122. Comptroller General study on oversight of Department of Energy defense nuclear facilities.
- Sec. 3123. Plan to complete the Global Initiatives for Proliferation Prevention program in the Russian Federation.

TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

Sec. 3201. Authorization.

Sec. 3202. Authority of the Defense Nuclear Facilities Safety Board to review the facility design and construction of Construction Project 10–D–904 of the National Nuclear Security Administration.

TITLE XXXIII—MARITIME ADMINISTRATION

Sec. 3301. Maritime Administration.

DIVISION D—FUNDING TABLES

Sec. 4001. Authorization of amounts in funding tables.

TITLE XLI—PROCUREMENT

Sec. 4101. Procurement.

Sec. 4102. Procurement for overseas contingency operations.

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

- Sec. 4201. Research, development, test, and evaluation.
- Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

TITLE XLIII—OPERATION AND MAINTENANCE

Sec. 4301. Operation and maintenance.

Sec. 4302. Operation and maintenance for overseas contingency operations.

TITLE XLIV—OTHER AUTHORIZATIONS

Sec. 4401. Other authorizations.

Sec. 4402. Other authorizations for overseas contingency operations.

TITLE XLV—MILITARY CONSTRUCTION

Sec. 4501. Military construction.

TITLE XLVI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Sec. 4601. Department of Energy national security programs.

DIVISION E—SBIR AND STTR REAUTHORIZATION

Sec. 5001. Short title. Sec. 5002. Definitions. Sec. 5003. Repeal.

TITLE LI—REAUTHORIZATION OF THE SBIR AND STTR PROGRAMS

- Sec. 5101. Extension of termination dates.
- Sec. 5102. Status of the Office of Technology.
- Sec. 5103. SBIR allocation increase.
- Sec. 5104. STTR allocation increase.
- Sec. 5105. SBIR and STTR award levels.
- Sec. 5106. Agency and program flexibility.
- Sec. 5107. Elimination of Phase II invitations.
- Sec. 5108. Participation by firms with substantial investment from multiple venture capital operating companies in a portion of the SBIR program.
- Sec. 5109. SBIR and STTR special acquisition preference.
- Sec. 5110. Collaborating with Federal laboratories and research and development centers.
- Sec. 5111. Notice requirement.
- Sec. 5112. Express authority for an agency to award sequential Phase II awards for SBIR or STTR funded projects.

TITLE LII—OUTREACH AND COMMERCIALIZATION INITIATIVES

- Sec. 5201. Rural and State outreach.
- Sec. 5202. Technical assistance for awardees.
- Sec. 5203. Commercialization Readiness Program at Department of Defense.
- Sec. 5204. Commercialization Readiness Pilot Program for civilian agencies.
- Sec. 5205. Accelerating cures.
- Sec. 5206. Federal agency engagement with SBIR and STTR awardees that have been awarded multiple Phase I awards but have not been awarded Phase II awards.
- Sec. 5207. Clarifying the definition of "Phase III".
- Sec. 5208. Shortened period for final decisions on proposals and applications.

TITLE LIII—OVERSIGHT AND EVALUATION

- Sec. 5301. Streamlining annual evaluation requirements.
- Sec. 5302. Data collection from agencies for SBIR.
- Sec. 5303. Data collection from agencies for STTR.
- Sec. 5304. Public database.
- Sec. 5305. Government database.
- Sec. 5306. Accuracy in funding base calculations.
- Sec. 5307. Continued evaluation by the National Academy of Sciences.
- Sec. 5308. Technology insertion reporting requirements.
- Sec. 5309. Intellectual property protections.
- Sec. 5310. Obtaining consent from SBIR and STTR applicants to release contact information to economic development organizations.
- Sec. 5311. Pilot to allow funding for administrative, oversight, and contract processing costs.
- Sec. 5312. GAO study with respect to venture capital operating company involvement.
- Sec. 5313. Reducing vulnerability of SBIR and STTR programs to fraud, waste, and abuse.
- Sec. 5314. Interagency policy committee.
- Sec. 5315. Simplified paperwork requirements.

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TITLE LIV—POLICY DIRECTIVES

Sec. 5401. Conforming amendments to the SBIR and the STTR Policy Directives.

TITLE LV—OTHER PROVISIONS

Sec. 5501. Research topics and program diversification.

Sec. 5502. Report on SBIR and STTR program goals.

Sec. 5503. Competitive selection procedures for SBIR and STTR programs.

1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

2 For purposes of this Act, the term "congressional de-3 fense committees" has the meaning given that term in sec-

4 tion 101(a)(16) of title 10, United States Code.

5 SEC. 4. SCORING OF BUDGETARY EFFECTS.

6 The budgetary effects of this Act, for the purpose of 7 complying with the Statutory Pay-As-You-Go-Act of 2010, 8 shall be determined by reference to the latest statement 9 titled "Budgetary Effects of PAYGO Legislation" for this 10 Act, submitted for printing in the Congressional Record 11 by the Chairman of the Senate Budget Committee, pro-12 vided that such statement has been submitted prior to the 13 vote on passage.

14	DIVISION A—DEPARTMENT OF
15	DEFENSE AUTHORIZATIONS
16	TITLE I—PROCUREMENT
17	Subtitle A—Authorization of
18	Appropriations
19	SEC. 101. AUTHORIZATION OF APPROPRIATIONS.

Funds are hereby authorized to be appropriated forfiscal year 2012 for procurement for the Army, the Navy

and the Marine Corps, the Air Force, and Defense-wide 1 activities, as specified in the funding table in section 4101. 2 Subtitle B—Navy Programs 3 4 SEC. 121. MULTIYEAR PROCUREMENT AUTHORITY FOR 5 MISSION AVIONICS AND COMMON COCKPITS 6 FOR NAVY MH-60R/S HELICOPTERS. 7 (a) Authority for Multiyear Procurement.— 8 Subject to section 2306b of title 10, United States Code, 9 the Secretary of the Navy may enter into a multiyear contract or contracts, beginning with the fiscal year 2012 pro-10 gram year, for the procurement of mission avionics and 11 common cockpits for MH-60R/S helicopters. 12 13 (b) CONDITION FOR OUT-YEAR CONTRACT PAY-14 MENTS.—A contract entered into under subsection (a) shall provide that any obligation of the United States to 15 16 make a payment under the contract for a fiscal year after 17 fiscal year 2012 is subject to the availability of appropriations for that purpose for such later fiscal year. 18 Subtitle C—Air Force Programs 19 20SEC. 131. PROCUREMENT OF ADVANCED EXTREMELY HIGH 21 FREQUENCY SATELLITES. 22 (a) CONTRACT AUTHORITY.— 23 (1) IN GENERAL.—The Secretary of the Air 24 Force may procure two advanced extremely high fre-

quency satellites by entering into a fixed-price con-
tract for such procurement.
(2) Cost reduction.—The Secretary may in-
clude in a contract entered into under paragraph (1)
the following:
(A) The procurement of material and
equipment in economic order quantities if the
procurement of such material and equipment in
such quantities will result in cost savings.
(B) Cost reduction initiatives.
(3) USE OF INCREMENTAL FUNDING.—The
Secretary may use incremental funding for a con-
tract entered into under paragraph (1) for a period
not to exceed six fiscal years.
(4) LIABILITY.—A contract entered into under
paragraph (1) shall provide that—
(A) any obligation of the United States to
make a payment under the contract is subject
to the availability of appropriations for that
purpose; and
(B) the total liability of the Federal Gov-
ernment for the termination of the contract
ernment for the termination of the contract shall be limited to the total amount of funding

1	(b) LIMITATION OF COSTS.—
2	(1) LIMITATION.—Except as provided in sub-
3	section (c), and excluding amounts described in
4	paragraph (2), the total amount obligated or ex-
5	pended for the procurement of two advanced ex-
6	tremely high frequency satellites authorized by sub-
7	section (a) may not exceed \$3,100,000,000.
8	(2) EXCLUSION.—The amounts described in
9	this paragraph are amounts associated with the fol-
10	lowing:
11	(A) Plans.
12	(B) Technical data packages.
13	(C) Post-delivery and program-related sup-
14	port costs.
15	(D) Technical support for obsolescence
16	studies.
17	(c) Adjustment to Limitation Amount.—
18	(1) IN GENERAL.—The Secretary may increase
19	the limitation set forth in subsection $(b)(1)$ by the
20	amount of an increase described in paragraph (2) if
21	the Secretary submits to the congressional defense
22	committees written notification of the increase made
23	to that limitation.
24	(2) INCREASE DESCRIBED.—An increase de-
25	scribed in this paragraph is one of the following:

1	(A) An increase in costs that is attrib-
2	utable to economic inflation after September
3	30, 2011.
4	(B) An increase in costs that is attrib-
5	utable to compliance with changes in Federal,
6	State, or local laws enacted after September 30,
7	2011.
8	(C) An increase in the cost of an advanced
9	extremely high frequency satellite that is attrib-
10	utable to the insertion of a new technology into
11	the satellite that was not built into such sat-
12	ellites procured before fiscal year 2012, if the
13	Secretary determines, and certifies to the con-
14	gressional defense committees, that insertion of
15	the new technology into the satellite is—
16	(i) expected to decrease the life-cycle
17	cost of the satellite; or
18	(ii) required to meet an emerging
19	threat that poses grave harm to the na-
20	tional security of the United States.
21	(d) Reports.—
22	(1) REPORT ON CONTRACTS.—Not later than
23	30 days after the date on which the Secretary enters
24	into a contract under subsection (a), the Secretary

1	shall submit to the congressional defense committees
2	a report on the contract that includes the following:
3	(A) The total cost savings resulting from
4	the authority provided by subsection (a).
5	(B) The type and duration of the contract.
6	(C) The total value of the contract.
7	(D) The funding profile under the contract
8	by year.
9	(E) The terms of the contract regarding
10	the treatment of changes by the Federal Gov-
11	ernment to the requirements of the contract, in-
12	cluding how any such changes may affect the
13	success of the contract.
14	(2) Plan for using cost savings.—Not later
15	than 90 days after the date on which the Secretary
16	enters into a contract under subsection (a), the Sec-
17	retary shall submit to the congressional defense com-
18	mittees a plan for using the cost savings described
19	in paragraph $(1)(A)$ to improve the capability of
20	military satellite communications that includes a de-
21	scription of the following:
22	(A) The available funds, by year, resulting
23	from such cost savings.
24	(B) The specific activities or subprograms
25	to be funded using such cost savings and the

	_ ~
1	funds, by year, allocated to each such activity
2	or subprogram.
3	(C) The objectives for each such activity or
4	subprogram.
5	(D) The criteria used by the Secretary to
6	determine which such activities or subprograms
7	to fund.
8	(E) The method by which the Secretary
9	will determine which such activities or subpro-
10	grams to fund, including whether that deter-
11	mination will be on a competitive basis.
12	(F) The plan for encouraging participation
13	in such activities and subprograms by small
14	businesses.
15	(G) The process for determining how and
16	when such activities and subprograms would
17	transition to an existing program or be estab-
18	lished as a new program of record.
19	(e) Use of Funds Available for Space Vehicle
20	NUMBER 5 FOR SPACE VEHICLE NUMBER 6.—The Sec-
21	retary may obligate and expend amounts authorized to be
22	appropriated for fiscal year 2012 by section 101 for pro-
23	curement for the Air Force as specified in the funding
24	table in section 4101 and available for the advanced pro-
25	curement of long-lead parts and the replacement of obso-

lete parts for advanced extremely high frequency satellite
 space vehicle number 5 for the advanced procurement of
 long-lead parts and the replacement of obsolete parts for
 advanced extremely high frequency satellite space vehicle
 number 6.

6 (f) SENSE OF CONGRESS.—It is the sense of Con-7 gress that the Secretary should not enter into a fixed-price 8 contract under subsection (a) for the procurement of two 9 advanced extremely high frequency satellites unless the 10 Secretary determines that entering into such a contract 11 will save the Air Force not less than 20 percent over the 12 cost of procuring two such satellites separately.

13 SEC. 132. AVAILABILITY OF FISCAL YEAR 2011 FUNDS FOR

14

15

TO THE B-2 BOMBER AIRCRAFT.

RESEARCH AND DEVELOPMENT RELATING

16 Of the unobligated balance of amounts appropriated 17 for fiscal year 2011 for the Air Force and available for 18 procurement of B–2 bomber aircraft modifications, post-19 production support, and other charges, \$20,000,000 shall 20 be available for fiscal year 2012 for research, development, 21 test, and evaluation with respect to a conventional mixed 22 load capability for the B–2 bomber aircraft.

1	SEC. 133. AVAILABILITY OF FISCAL YEAR 2011 FUNDS TO
2	SUPPORT ALTERNATIVE OPTIONS FOR EX-
3	TREMELY HIGH FREQUENCY TERMINAL IN-
4	CREMENT 1 PROGRAM OF RECORD.

5 (a) IN GENERAL.—Of the unobligated balance of 6 amounts appropriated for fiscal year 2011 for the Air 7 Force and available for procurement of B–2 bomber air-8 craft aircraft modifications, post-production support, and 9 other charges, \$15,000,000 shall be available to support 10 alternative options for the extremely high frequency ter-11 minal Increment 1 program of record.

12 (b) PLAN TO SECURE PROTECTED COMMUNICA-13 TIONS.—Not later than February 1, 2012, the Secretary 14 of the Air Force shall submit to the congressional defense 15 committees a plan to provide an extremely high frequency 16 terminal for secure protected communications for the B– 17 2 bomber aircraft and other aircraft.

18 SEC. 134. LIMITATIONS ON USE OF FUNDS TO RETIRE B-1 19 BOMBER AIRCRAFT.

(a) IN GENERAL.—None of the funds authorized to
be appropriated by this Act for fiscal year 2012 for the
Department of Defense may be obligated or expended—

(1) on or before the date on which the Secretary of the Air Force submits to the congressional
defense committees the plan described in subsection
(b), to retire any B-1 bomber aircraft; or

1	(2) after that date, to retire more than six $B-$
2	1 bomber aircraft.
3	(b) PLAN DESCRIBED.—The plan described in this
4	subsection is a plan for retiring B–1 bomber aircraft that
5	includes the following:
6	(1) An identification of each B–1 bomber air-
7	craft that will be retired and the disposition plan for
8	such aircraft.
9	(2) An estimate of the savings that will result
10	from the proposed retirement of six B–1 bomber air-
11	craft in each calendar year through calendar year
12	2022.
13	(3) An estimate of the amount of the savings
14	described in paragraph (2) that will be reinvested in
15	the modernization of B–1 bomber aircraft still in
16	service in each calendar year through calendar year
17	2022.
18	(4) A modernization plan for sustaining the re-
19	maining B–1 bomber aircraft through at least cal-
20	endar year 2022.
21	(5) An estimate of the amount of funding re-
22	quired to fully fund the modernization plan de-
23	scribed in paragraph (4) for each calendar year
24	through calendar year 2022.

(c) SENSE OF CONGRESS.—It is the sense of Con gress that—

3 (1) an amount that is not less than 60 percent
4 of the savings achieved in each calendar year
5 through calendar year 2022 resulting from the re6 tirement of B-1 bomber aircraft should be rein7 vested in modernizing and sustaining bomber aircraft; and

9 (2) an amount that is not less than 35 percent 10 of the amount described in paragraph (1) should be 11 reinvested in modernizing and sustaining the re-12 maining B-1 bomber aircraft through at least cal-13 endar year 2022.

14 SEC. 135. LIMITATION ON RETIREMENT OF U-2 AIRCRAFT.

15 (a) LIMITATION.—The Secretary of the Air Force may take no action that would prevent the Air Force from 16 maintaining the U-2 aircraft fleet in its current configura-17 tion and capability beyond fiscal year 2016 until the 18 19 Under Secretary of Defense for Acquisition, Technology, and Logistics certifies in writing to the appropriate com-20 21 mittees of Congress that the operating and sustainment 22 (O&S) costs for the Global Hawk unmanned aerial vehicle 23 (UAV) are less than the operating and sustainment costs 24 for the U-2 aircraft on a comparable flight-hour cost 25 basis.

(b) APPROPRIATE COMMITTEES OF CONGRESS DE FINED.—In this section, the term "appropriate commit tees of Congress" means—

4 (1) the Committee on Armed Services, the
5 Committee on Appropriations, and the Select Com6 mittee on Intelligence of the Senate; and

7 (2) the Committee on Armed Services, the
8 Committee on Appropriations, and the Permanent
9 Select Committee on Intelligence of the House of
10 Representatives.

11SEC. 136. STRATEGIC AIRLIFT AIRCRAFT FORCE STRUC-12TURE.

13 Section 8062(g)(1) of title 10, United States Code,
14 is amended—

(1) by striking "October 1, 2009" and inserting
"October 1, 2011"; and

17 (2) by striking "316 aircraft" and inserting18 "301 aircraft".

19 SEC. 137. LIMITATION ON RETIREMENT OF C-23 AIRCRAFT.

(a) IN GENERAL.—Upon determining to retire a C23 aircraft, the Secretary of the Army shall first offer title
to such aircraft to the chief executive officer of the State
in which such aircraft is based.

(b) TRANSFER UPON ACCEPTANCE OF OFFER.—If25 the chief executive officer of a State accepts title of an

aircraft under subsection (a), the Secretary shall transfer
 title of the aircraft to the State without charge to the
 State. The Secretary shall provide a reasonable amount
 of time for acceptance of the offer.

5 (c) USE.—Notwithstanding the transfer of title to an 6 aircraft to a State under this section, the aircraft may 7 continue to be utilized by the National Guard of the State 8 in State status using National Guard crews in that status.

9 (d) SUSTAINMENT.—Immediately upon transfer of 10 title to an aircraft to the State under this section, the 11 State shall assume all costs associated with operating, 12 maintaining, sustaining, and modernizing the aircraft.

13 Subtitle D—Joint and Multiservice 14 Matters

15SEC. 151. INCLUSION OF INFORMATION ON APPROVED16COMBAT MISSION REQUIREMENTS IN QUAR-17TERLY REPORTS ON USE OF COMBAT MIS-18SION REQUIREMENT FUNDS.

Section 123(b) of the Ike Skelton National Defense
Authorization Act for Fiscal Year 2011 (Public Law 111–
383; 124 Stat. 4159; 10 U.S.C. 167 note) is amended by
adding at the end the following new paragraphs:

23 "(6) A table setting forth the Combat Mission
24 Requirements approved during the fiscal year in
25 which such report is submitted and the two pre-

1	ceding fiscal years, including for each such Require-
2	ment—
3	"(A) the title of such Requirement;
4	"(B) the date of approval of such Require-
5	ment; and
6	"(C) the amount of funding approved for
7	such Requirement, and the source of such ap-
8	proved funds.
9	"(7) A statement of the amount of any unspent
10	Combat Mission Requirements funds from the fiscal
11	year in which such report is submitted and the two
12	preceding fiscal years.".
13	SEC. 152. F–35 JOINT STRIKE FIGHTER AIRCRAFT.
14	In entering into a contract for the procurement of
15	aircraft for the fifth low-rate initial production contract
16	lot (LRIP-5) for the F-35 Lightning II Joint Strike
17	Fighter aircraft, the Secretary of Defense shall ensure
18	each of the following:
19	(1) That the contract is a fixed price contract.
20	(2) That the contract requires the contractor to
21	assume full responsibility for costs under the con-
22	

36

22 tract above the target cost specified in the contract.

1	SEC. 153. REPORT ON PLAN TO IMPLEMENT WEAPON SYS-
2	TEMS ACQUISITION REFORM ACT OF 2009
3	MEASURES WITHIN THE JOINT STRIKE
4	FIGHTER AIRCRAFT PROGRAM.

5 At the same time the budget of the President for fis-6 cal year 2013 is submitted to Congress pursuant to section 7 1105 of title 31, United States Code, the Under Secretary for Acquisition, Technology, and Logistics shall submit to 8 the Committees on Armed Services of the Senate and the 9 House of Representatives a report on the plans of the De-10 partment of Defense to implement the requirements of the 11 Weapon Systems Acquisition Reform Act of 2009 (Public 12 13 Law 111–23), and the amendments made by that Act, 14 within the Joint Strike Fighter (JSF) aircraft program. 15 The report shall set forth the following:

16 (1) Specific goals for implementing the require17 ments of the Weapon Systems Acquisition Reform
18 Act of 2009, and the amendments made by that Act,
19 within the Joint Strike Fighter aircraft program.

20 (2) A schedule for achieving each goal set forth
21 under paragraph (1) for the Joint Strike Fighter
22 aircraft program.

1 SEC. 154. MULTIYEAR PROCUREMENT AUTHORITY FOR AIR-2 FRAMES FOR ARMY UH-60M/HH-60M HELI-3 COPTERS AND NAVY MH-60R/MH-60S HELI-4 COPTERS.

5 (a) Authority for Multiyear Procurement.— 6 Subject to section 2306b of title 10, United States Code, 7 the Secretary of the Army may enter into one or more multiyear contracts, beginning with the fiscal year 2012 8 9 program year, for the procurement of airframes for UH-10 60M/HH–60M helicopters and, acting as the executive 11 agent for the Department of the Navy, for the procure-12 ment of airframes for MH-60R/MH-60S helicopters.

13 (b) CONDITION FOR OUT-YEAR PAYMENTS.—A con-14 tract entered into under subsection (a) shall provide that any obligation of the United States to make a payment 15 16 under the contract for a fiscal year after fiscal year 2012 is subject to the availability of appropriations for that pur-17 18 pose for such later fiscal year.

SEC. 155. DESIGNATION OF UNDERSEA MOBILITY ACQUISI-20 TION PROGRAM OF THE UNITED STATES SPE-21 CIAL OPERATIONS COMMAND AS A MAJOR 22 **DEFENSE ACQUISITION PROGRAM.**

23 (a) DESIGNATION.—The Under Secretary of Defense 24 for Acquisition, Technology, and Logistics shall designate the undersea mobility acquisition program of the United 25

1	States Special Operations Command as a major defense
2	acquisition program (MDAP).
3	(b) ELEMENTS.—The major defense acquisition pro-
4	gram designated under subsection (a) shall consist of the
5	elements as follows:
6	(1) The Dry Combat Submersible-Light pro-
7	gram.
8	(2) The Dry Combat Submersible-Medium pro-
9	gram.
10	(3) The Shallow Water Combat Submersible
11	program.
12	(4) The Next-Generation Submarine Shelter
13	program.
13 14	program. SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL-
14	SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL-
14 15	SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS-
14 15 16	SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS- SANCE AIRCRAFT TO THE ARMY.
14 15 16 17	 SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS- SANCE AIRCRAFT TO THE ARMY. (a) PLAN FOR TRANSFER.—The Secretary of De-
14 15 16 17 18	 SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS- SANCE AIRCRAFT TO THE ARMY. (a) PLAN FOR TRANSFER.—The Secretary of De- fense shall develop and carry out a plan for the orderly
14 15 16 17 18 19	 SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS- SANCE AIRCRAFT TO THE ARMY. (a) PLAN FOR TRANSFER.—The Secretary of De- fense shall develop and carry out a plan for the orderly transfer of the Air Force C-12 Liberty Intelligence, Sur-
 14 15 16 17 18 19 20 	 SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS- SANCE AIRCRAFT TO THE ARMY. (a) PLAN FOR TRANSFER.—The Secretary of De- fense shall develop and carry out a plan for the orderly transfer of the Air Force C-12 Liberty Intelligence, Sur- veillance, and Reconnaissance (ISR) aircraft to the Army
14 15 16 17 18 19 20 21	 SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS- SANCE AIRCRAFT TO THE ARMY. (a) PLAN FOR TRANSFER.—The Secretary of De- fense shall develop and carry out a plan for the orderly transfer of the Air Force C-12 Liberty Intelligence, Sur- veillance, and Reconnaissance (ISR) aircraft to the Army to avoid the need for the Army to procure additional C-
 14 15 16 17 18 19 20 21 22 	 SEC. 156. TRANSFER OF AIR FORCE C-12 LIBERTY INTEL- LIGENCE, SURVEILLANCE, AND RECONNAIS- SANCE AIRCRAFT TO THE ARMY. (a) PLAN FOR TRANSFER.—The Secretary of De- fense shall develop and carry out a plan for the orderly transfer of the Air Force C-12 Liberty Intelligence, Sur- veillance, and Reconnaissance (ISR) aircraft to the Army to avoid the need for the Army to procure additional C- 12 aircraft for the replacement of the Guardrail aircraft

(b) ELEMENTS.—The plan required by subsection (a)
 shall—

3 (1) take into account the ability of Army per4 sonnel now operating the Guardrail aircraft to take
5 over operation of C-12 Liberty aircraft as Guardrail
6 aircraft are retired, freeing up Air Force personnel
7 for reallocation to meet the expanding orbit require8 ments for Unmanned Aerial Systems;

9 (2) take into account the need to sustain intel10 ligence, surveillance, and reconnaissance support for
11 forces deployed to Afghanistan and elsewhere; and

(3) provide for the modification of the Liberty
C-12 aircraft transferred under the plan to meet the
long-term needs of the Army for the Enhanced Medium Altitude Reconnaissance and Surveillance System configuration to replace the Guardrail system.

17 (c) REPORT.—Not later than the date on which the budget for fiscal year 2013 is submitted to Congress pur-18 19 suant to section 1105 of title 31, United States Code, the Secretary shall submit to the congressional defense and 20 21 intelligence committees a report on the plan required by 22 subsection (a). The report shall include a description of 23 the plan and an estimate of the costs to be avoided 24through cancellation of aircraft procurement under the Enhanced Medium Altitude Reconnaissance and Surveil-25

lance System program by reason of the transfer of aircraft
 under the plan.

3	SEC. 157. JOINT SURVEILLANCE TARGET ATTACK RADAR
4	SYSTEM AIRCRAFT RE-ENGINING PROGRAM.
5	(a) Report on Audit of Funds for Program.—
6	(1) IN GENERAL.—Not later than 60 days after
7	the date of the enactment of this Act, the Air Force
8	Audit Agency shall submit to the congressional de-
9	fense committees the results of a financial audit of
10	the funds previously authorized and appropriated for
11	the Joint Surveillance Target Attack Radar System
12	(JSTARS) aircraft re-engining program.
13	(2) ELEMENTS.—The report on the audit re-
14	quired by paragraph (1) shall include the following:
15	(A) A description of how the funds de-
16	scribed in that paragraph were expended, in-
17	cluding—
18	(i) an assessment of the existence,
19	completeness, and cost of the assets ac-
20	quired with such funds; and
21	(ii) an assessment of the costs that
22	were capitalized as military equipment and
23	inventory and the cost characterized as op-
24	erating expenses (including payroll, freight

1	and shipment, inspection, and other oper-
2	ating costs).
3	(B) A statement of the amount of such
4	funds that remain available for obligation and
5	expenditure, and in which accounts.
6	(b) Use of Remaining Funds.—The Secretary of
7	the Air Force shall take appropriate actions to ensure that
8	any funds described by subsection $(a)(2)(B)$ are obligated
9	and expended for the purpose for which originally author-
10	ized and appropriated, including, but not limited to, the
11	installation of two engine shipsets on two operational
12	Joint Surveillance Target Attack Radar System aircraft
13	and the purchase of two spare engines.
13 14	and the purchase of two spare engines. SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL-
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14	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL-
14 15	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL- OPMENT OF SHORT TAKE-OFF, VERTICAL
14 15 16	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL- OPMENT OF SHORT TAKE-OFF, VERTICAL LANDING VARIANT OF THE JOINT STRIKE
14 15 16 17	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL- OPMENT OF SHORT TAKE-OFF, VERTICAL LANDING VARIANT OF THE JOINT STRIKE FIGHTER.
14 15 16 17 18	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL- OPMENT OF SHORT TAKE-OFF, VERTICAL LANDING VARIANT OF THE JOINT STRIKE FIGHTER. Not later than 45 days after the date of the enact-
14 15 16 17 18 19	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL- OPMENT OF SHORT TAKE-OFF, VERTICAL LANDING VARIANT OF THE JOINT STRIKE FIGHTER. Not later than 45 days after the date of the enact- ment of this Act, the Secretary of Defense shall submit
 14 15 16 17 18 19 20 	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL- OPMENT OF SHORT TAKE-OFF, VERTICAL LANDING VARIANT OF THE JOINT STRIKE FIGHTER. Not later than 45 days after the date of the enact- ment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the
 14 15 16 17 18 19 20 21 	SEC. 158. REPORT ON PROBATIONARY PERIOD IN DEVEL- OPMENT OF SHORT TAKE-OFF, VERTICAL LANDING VARIANT OF THE JOINT STRIKE FIGHTER. Not later than 45 days after the date of the enact- ment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the development of the short take-off, vertical landing variant

25 Secretary determines must be satisfied before the F–

	-
1	35B Joint Strike Fighter can be removed from the
2	two-year probationary status imposed by the Sec-
3	retary on or about January 6, 2011.
4	(2) A mid-probationary period assessment of—
5	(A) the performance of the F-35B Joint
6	Strike Fighter based on the criteria described
7	in paragraph (1); and
8	(B) the technical issues that remain in the
9	development program for the F–35B Joint
10	Strike Fighter.
11	(3) A plan for how the Secretary intends to re-
12	solve the issues described in paragraph (2)(B) before
13	January 6, 2013.
13 14	January 6, 2013. SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING-
14	SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING-
14 15	SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT
14 15 16	SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT STRIKE FIGHTER AIRCRAFT.
14 15 16 17	SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT STRIKE FIGHTER AIRCRAFT. (a) AUTHORITY.—
14 15 16 17 18	 SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT STRIKE FIGHTER AIRCRAFT. (a) AUTHORITY.— (1) EXCHANGE AUTHORITY.—In accordance
14 15 16 17 18 19	 SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT STRIKE FIGHTER AIRCRAFT. (a) AUTHORITY.— (1) EXCHANGE AUTHORITY.—In accordance with subsection (c), the Secretary of Defense may
 14 15 16 17 18 19 20 	 SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT STRIKE FIGHTER AIRCRAFT. (a) AUTHORITY.— (1) EXCHANGE AUTHORITY.—In accordance with subsection (c), the Secretary of Defense may transfer to the United Kingdom of Great Britain
 14 15 16 17 18 19 20 21 	 SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT STRIKE FIGHTER AIRCRAFT. (a) AUTHORITY.— (1) EXCHANGE AUTHORITY.—In accordance with subsection (c), the Secretary of Defense may transfer to the United Kingdom of Great Britain and Northern Ireland (in this section referred to as
 14 15 16 17 18 19 20 21 22 	 SEC. 159. AUTHORITY FOR EXCHANGE WITH UNITED KING- DOM OF SPECIFIED F-35 LIGHTNING II JOINT STRIKE FIGHTER AIRCRAFT. (a) AUTHORITY.— EXCHANGE AUTHORITY.—In accordance with subsection (c), the Secretary of Defense may transfer to the United Kingdom of Great Britain and Northern Ireland (in this section referred to as the "United Kingdom") all right, title, and interest

title, and interest of the United Kingdom in and to
an aircraft described in paragraph (3). The Secretary may execute the exchange under this section
on behalf of the United States only with the concurrence of the Secretary of State.

6 (2) AIRCRAFT TO BE EXCHANGED BY UNITED 7 STATES.—The aircraft authorized to be transferred 8 by the United States under this subsection is an F– 9 35 Lightning II aircraft in the Carrier Variant con-10 figuration acquired by the United States for the Ma-11 rine Corps under a future Joint Strike Fighter pro-12 gram contract referred to as the Low-Rate Initial 13 Production 6 contract.

14 (3) AIRCRAFT TO BE EXCHANGED BY UNITED 15 KINGDOM.—The aircraft for which the exchange 16 under paragraph (1) may be made is an F-35 17 Lightning II aircraft in the Short-Take Off and 18 Vertical Landing configuration that, as of November 19 19, 2010, is being acquired on behalf of the United 20 Kingdom under an existing Joint Strike Fighter pro-21 gram contract referred to as the Low-Rate Initial 22 Production 4 contract.

23 (b) Funding for Production of Aircraft.—

24 (1) FUNDING SOURCES FOR AIRCRAFT TO BE
25 EXCHANGED BY UNITED STATES.—

1	(A) IN GENERAL.—Except as provided in
2	subparagraph (B), funds for production of the
3	aircraft to be transferred by the United States
4	(including the propulsion system, long lead-time
5	materials, the production build, and deficiency
6	corrections) may be derived from appropriations
7	for Aircraft Procurement, Navy, for the aircraft
8	under the contract referred to in subsection
9	(a)(2).
10	(B) EXCEPTION.—Costs for flight test in-

10 (B) EXCEPTION.—Costs for flight test in-11 strumentation of the aircraft to be transferred 12 by the United States and any other non-recur-13 ring and recurring costs for that aircraft associ-14 ated with unique requirements of the United 15 Kingdom may not be borne by the United 16 States.

17 (2) Funding sources for Aircraft to be 18 EXCHANGED BY UNITED KINGDOM.—Costs for up-19 grades and modifications of the aircraft to be trans-20 ferred to the United States that are necessary to bring that aircraft to the Low-Rate Initial Produc-21 22 tion 6 configuration under the contract referred to 23 in subsection (a)(2) may not be borne by the United 24 States.

(c) IMPLEMENTATION.—The exchange under this 1 2 section shall be implemented pursuant to the memorandum of understanding titled "Joint Strike Fighter Pro-3 duction, Sustainment, and Follow-on Development Memo-4 randum of Understanding", which entered into effect 5 among nine nations including the United States and the 6 7 United Kingdom on December 31, 2006, consistent with section 27 of the Arms Export Control Act (22 U.S.C. 8 9 2767), and as supplemented as necessary by the United 10 States and the United Kingdom.

11 TITLE II—RESEARCH, DEVELOP-

- 12 MENT, TEST, AND EVALUA-
- 13 **TION**
- Subtitle A—Authorization of
 Appropriations

16 SEC. 201. AUTHORIZATION OF APPROPRIATIONS.

Funds are hereby authorized to be appropriated for
fiscal year 2012 for the use of the Department of Defense
for research, development, test, and evaluation as specified
in the funding table in section 4201.

1SubtitleB—ProgramRequire-2ments, Restrictions, and Limita-3tions

4 SEC. 211. PROHIBITIONS RELATING TO USE OF FUNDS FOR
5 RESEARCH, DEVELOPMENT, TEST, AND EVAL6 UATION ON THE F136 ENGINE.

7 (a) PROHIBITION ON USE OF FUNDS FOR RDT&E.—
8 None of the amounts authorized to be appropriated by this
9 Act may be obligated or expended for research, develop10 ment, test, or evaluation on the F136 engine.

(b) PROHIBITION ON TREATMENT OF CERTAIN EXPENDITURES AS ALLOWABLE CHARGES.—No research,
development, test, or evaluation on the F136 engine that
is conducted and funded by the contractor may be considered an allowable charge on any future government contract, whether as a direct or indirect cost.

17 SEC. 212. LIMITATION ON USE OF FUNDS FOR INCREMENT

18 2 OF B-2 BOMBER AIRCRAFT EXTREMELY
19 HIGH FREQUENCY SATELLITE COMMUNICA20 TIONS PROGRAM.

None of the funds authorized to be appropriated by section 201 for research, development, test, and evaluation for the Air Force as specified in the funding table in section 4201 and available for Increment 2 of the B–2 bomber aircraft extremely high frequency satellite communications program may be obligated or expended until the date
 that is 15 days after the date on which the Secretary of
 the Air Force submits to the congressional defense com mittees the following:

5

(1) The certification of the Secretary that—

6 (A) the United States Government will 7 own the data rights to any extremely high fre-8 quency active electronically steered array an-9 tenna developed for use as part of a system to 10 support extremely high frequency protected sat-11 ellite communications for the B–2 bomber air-12 craft; and

(B) the use of an extremely high frequency
active electronically steered array antenna is
the most cost effective and lowest risk option
available to support extremely high frequency
satellite communications for the B-2 bomber
aircraft.

(2) A detailed plan setting forth the projected
cost and schedule for research, development, and
testing on the extremely high frequency active electronically steered array antenna.

1 SEC. 213. UNMANNED CARRIER LAUNCHED AIRBORNE SUR-

VEILLANCE AND STRIKE.

3 Of the amounts authorized to be appropriated for fis-4 cal year 2012 for the Navy for research, development, test, 5 and evaluation and available for purposes of the Un-6 manned Carrier Launched Airborne Surveillance and 7 Strike (UCLASS) program (PE 64404N) as specified in 8 the funding table in section 4201, not more than 50 per-9 cent may be obligated or expended for such purposes until the Under Secretary of Defense for Acquisition, Tech-10 nology, and Logistics certifies to the congressional defense 11 12 committees that the Under Secretary has approved an ac-13 quisition plan for that program at Milestone A approval that requires implementation of open architecture stand-14 15 ards for that program.

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SEC. 214. MARINE CORPS GROUND COMBAT VEHICLES.

17 (a) LIMITATION ON MILESTONE B APPROVAL FOR MARINE PERSONNEL CARRIER PENDING ANALYSIS OF 18 19 ALTERNATIVES FOR AMPHIBIOUS COMBAT VEHICLE.—

20 (1) LIMITATION.—Milestone B approval may 21 not be granted for the Marine Personnel Carrier 22 (MPC) until 30 days after the date of the submittal 23 to the congressional defense committees of an Anal-24 ysis of Alternatives (AoA) for the Amphibious Com-25 bat Vehicle (ACV).

1	(2) REQUIREMENTS FOR ANALYSIS OF ALTER-
2	NATIVES.—The Analysis of Alternatives for the Am-
3	phibious Combat Vehicle required by paragraph (1)
4	shall include each of the following:
5	(A) An assessment of the ability of the
6	Navy to defend its vessels against attacks at
7	distances from shore ranging from 10-to-30
8	nautical miles during amphibious assault oper-
9	ations in multiple potential future conflict sce-
10	narios, based on existing and planned and
11	budgeted defense capabilities. The assessment
12	shall identify the key issues and variables that
13	determine survivability in each of the scenarios
14	assessed.
15	(B) An assessment of the amount of time
16	Marines can be expected to ride in a non-
17	planing amphibious assault vehicle without suf-
18	fering a significant degradation in combat effec-
19	tiveness. The Marine Corps shall conduct tests
20	to support such assessment using existing Am-
21	phibious Assault Vehicles and Expeditionary
22	Fighting Vehicle SDD–2 prototypes.
23	(C) An assessment of the armor protection
24	levels the Amphibious Combat Vehicle would re-

levels the Amphibious Combat Vehicle would require to satisfy the requirements for the Marine

Personnel Carrier program, and an assessment whether a non-planing Amphibious Combat Vehicle could practically achieve that armor protection level while meeting other objectives for mobility and cost.

6 (D) An assessment of whether an Amphib-7 ious Combat Vehicle system could perform the 8 range of amphibious assault and land warfare 9 missions for the Marine Corps at a life-cycle 10 cost approximately equal to or less than the 11 combined cost of the Amphibious Combat Vehi-12 cle and Marine Personnel Carrier programs, 13 and an assessment of the extent to which a 14 ground combat vehicle fleet composed entirely 15 of Amphibious Combat Vehicles would enhance 16 the amphibious assault capabilities of the Ma-17 rine Corps when compared with a fleet com-18 posed of a mixture of Amphibious Combat Vehi-19 cles and Marine Personnel Carriers.

20 (3)SUPPORT OF ANALYSIS OF ALTER-21 NATIVES.—The Marine Corps may conduct such 22 technology development and demonstration, and 23 such other pre-acquisition activities, tests, exercises, 24 and modeling, as the Marine Corps considers nec-25 essary to support the Analysis of Alternatives re-

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quired by paragraph (1) and the establishment of re quirements for the Amphibious Combat Vehicle.

3 (b) LIMITATION ON MILESTONE B APPROVAL FOR
4 VARIOUS VEHICLES PENDING LIFE-CYCLE COST ASSESS5 MENT.—

6 (1) LIMITATION.—Milestone B approval may 7 not be granted for any Marine Corps ground combat 8 vehicle specified in paragraph (2) until 30 days after 9 the date of the submittal to the congressional de-10 fense committees of a life-cycle cost assessment of 11 the portfolio of Marine Corps ground vehicles per-12 formed by the Director of Cost Assessment and Pro-13 gram Evaluation of the Department of Defense.

14 (2) COVERED VEHICLES.—The Marine Corps
15 ground combat vehicles specified in this paragraph
16 are the following:

17 (A) The Marine Personnel Carrier.

(B) The Amphibious Combat Vehicle.

19 (C) The Joint Light Tactical Vehicle20 (JLTV).

(D) Any other ground combat vehicle of
the Marine Corps under development as of the
date of the enactment of this Act for which
Milestone B approval has not been granted as
of that date.

1 (c) AVAILABILITY OF FUNDS.—Of the amounts au-2 thorized to be appropriated for fiscal year 2012 by section 3 201 and available for research, development, test, and evaluation for the Navy as specified in the funding tables 4 5 in section 4201 for Program Elements 0603611M and 0206623M for the Amphibious Combat Vehicle, the As-6 7 sault Amphibious Vehicle 7A1, and the Marine Personnel 8 Carrier, \$30,000,000 is available for pre-acquisition activi-9 ties in support of the Analysis of Alternatives and requirements definition for the Amphibious Combat Vehicle. 10

(d) MILESTONE B APPROVAL DEFINED.—In this
section, the term "Milestone B approval" has the meaning
given that term in section 2366(e)(7) of title 10, United
States Code.

15 Subtitle C—Missile Defense
 16 Matters

17 SEC. 231. ENHANCED OVERSIGHT OF MISSILE DEFENSE AC-

18 QUISITION PROGRAMS.

(a) IN GENERAL.—Section 225 of the Ike Skelton
National Defense Authorization Act for Fiscal Year 2011
(Public Law 111–383; 124 Stat. 4170; 10 U.S.C. 233
note) is amended—

23 (1) in subsection (d), by striking "each report"
24 and inserting "each of the first three reports"; and

1 (2) by adding at the end the following new sub-2 section:

3 "(e) COMPTROLLER GENERAL ASSESSMENT.—(1) At 4 the end of each of fiscal years 2012 through 2015, the 5 Comptroller General of the United States shall review the 6 annual reports on acquisition baselines and variances re-7 quired under subsection (c) and assess the extent to which 8 the Missile Defense Agency has achieved its acquisition 9 goals and objectives.

10 "(2) Not later than February 15, 2013, and each 11 year thereafter through 2016, the Comptroller General shall submit to the congressional defense committees a re-12 13 port on the assessment under paragraph (1) with respect to the acquisition baselines for the preceding fiscal year. 14 Each report shall include any findings and recommenda-15 tions on missile defense acquisition programs and account-16 17 ability therefore that the Comptroller General considers appropriate.". 18

(b) REPEAL OF SUPERSEDED REPORTING AUTHORITY.—Section 232 of the National Defense Authorization
Act for Fiscal Year 2002 (10 U.S.C. 2431 note) is amended by striking subsection (g).

23 SEC. 232. GROUND-BASED MIDCOURSE DEFENSE PROGRAM.

24 (a) FINDINGS.—Congress makes the following find-25 ings:

1 The Ground-based Midcourse Defense (1)2 (GMD) element of the Ballistic Missile Defense Sys-3 tem was deployed initially in 2004 as a contingency 4 capability to provide initial protection of the United 5 States homeland against potential limited long-range 6 missile attacks by nations such as North Korea and Iran. 7

8 (2) As the Director of Operational Test and 9 Evaluation has reported, prior to the decision in De-10 cember 2002 to deploy the system, an operationally 11 representative variant of the Ground-Based Inter-12 ceptor had not been flight-tested.

13 (3) As the Department of Defense and the Gov-14 ernment Accountability Office have acknowledged, 15 the Ground-based Midcourse Defense system experi-16 enced high levels of concurrency in development and 17 deployment, which led to a number of problems. In 18 April 2011, the Missile Defense Agency acknowl-19 edged that the system "is still evolving and has not 20 attained a stable configuration between missiles. It 21 is still an 'operational prototype' system".

(4) The Director of Operational Test and Evaluation reported in December 2010 that there have
not been enough flight tests of the Ground-based
Midcourse Defense system to permit an objective as-

sessment of its operational effectiveness, suitability
 data remain insufficient, evaluation of survivability
 remains limited, and a "full end-to end performance
 assessment is still a minimum of 6 years away".

5 (5) As is to be expected from a developmental 6 system, the Ground-based Midcourse Defense system 7 has experienced a number of technical problems in 8 flight tests. Many of these problems have been re-9 solved with further development, as demonstrated in 10 successful flight tests. The system has been under 11 continuous improvement since it was first deployed, 12 but has not yet obtained desired levels of effective-13 ness, suitability, or reliability.

14 (6) In 2009, the Secretary of Defense an-15 nounced that the Department of Defense would 16 refocus efforts on improving the operational capa-17 bility, reliability, and availability of the Ground-18 based Midcourse Defense system in order to main-19 tain its ability to stay ahead of projected threats 20 from North Korea and Iran for the foreseeable fu-21 ture.

(7) In February 2010 the Ballistic Missile Defense Review stated the United States is currently
protected against limited intercontinental ballistic
missile attacks as a result of investments made over

the past decade in the Ground-based Midcourse De fense system and reiterated the commitment to im proving the operational capability, reliability, and
 availability of the Ground-based Midcourse Defense
 System.

6 (8) The two most recent flight tests of the
7 Ground-based Midcourse Defense system, using the
8 newest Capability Enhancement-2 Exo-atmospheric
9 Kill Vehicle (EKV) design, each failed to achieve the
10 intended interception of a target.

(9) The two most recent flight tests are not indicative of the functionality of the Capability Enhancement-1 Exo-atmospheric Kill Vehicle design,
which continues to provide the United States protection against a limited intercontinental ballistic missile attack.

(10) The Missile Defense Agency established a
Failure Review Board to determine the root cause of
the December 2010 flight-test failure of the Groundbased Midcourse Defense system. Its analysis will inform the proposed correction of the problem causing
the flight-test failure.

(11) The Missile Defense Agency plans to design a correction of the problem causing the December 2010 flight-test failure and to verify the correc-

tion through extensive modeling and simulation,
 ground testing, and two flight tests, the first of
 which will not be an interception test.

4 (12) Until completing the verification of its cor5 rective action, the Missile Defense Agency has sus6 pended further production of Exo-atmospheric Kill
7 Vehicles to ensure that potential flaws are not incor8 porated into them, and to permit any corrective ac9 tion that may be needed to Exo-atmospheric Kill Ve10 hicles at minimal cost and schedule risk.

(13) The Director of the Missile Defense Agency has testified that the Missile Defense Agency has
sufficient funding available and planned for fiscal
years 2011 and 2012, respectively, to implement the
planned correction of the problem causing the December 2010 flight-test failure.

17 (b) SENSE OF CONGRESS.—It is the sense of Con-18 gress that—

(1) it is essential for the Ground-based Midcourse Defense element of the Ballistic Missile Defense System to achieve the levels of reliability,
availability, sustainability, and operational performance that will allow it to continue providing protection of the United States homeland, throughout its

1 operational service life, against limited future missile 2 attacks from nations such as North Korea and Iran; 3 (2) the Missile Defense Agency should, as its 4 highest priority, determine the root cause of the De-5 cember 2010 flight-test failure of the Ground-based 6 Midcourse Defense system, design a correction of 7 the problem causing the flight-test failure, and verify 8 through extensive testing that such correction is ef-9 fective and will allow the Ground-based Midcourse 10 Defense system to reach levels described in para-11 graph (1);

(3) before verifying the success of the correction
of the problem causing the December 2010 flighttest failure, the Missile Defense Agency should suspend further production of Exo-atmospheric Kill Vehicles to ensure that they will not be deployed with
any component or design flaws that may have
caused the flight-test failure;

(4) after the Missile Defense Agency has
verified the correction of the problem causing the
December 2010 flight-test failure, including through
the two previously unplanned verification flight tests,
the Agency should assess the need for any additional
Ground-Based Interceptors and any additional steps

needed for the Ground-based Midcourse Defense
 testing and sustainment program; and

3 (5) the Department of Defense should plan for 4 and budget sufficient future funds for the Ground-5 based Midcourse Defense program to ensure the 6 ability to complete and verify an effective correction 7 of the problem causing the December 2010 flight-8 test failure, and to mitigate the effects of corrective 9 actions on previously planned program work that is 10 deferred as a result of such corrective actions.

11 (c) REPORTS.—

12 (1) REPORTS REQUIRED.—Not later than 120 13 days after the date of the enactment of this Act, and 14 one year thereafter, the Secretary of Defense shall 15 submit to the congressional defense committees a re-16 port describing the plan of the Department of De-17 fense to correct the problem causing the December 18 2010 flight-test failure of the Ground-based Mid-19 course Defense system, and any progress toward the 20 achievement of that plan.

21 (2) ELEMENTS.—Each report required by para22 graph (1) shall include the following:

23 (A) A detailed discussion of the plan to24 correct the problem described in that para-

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1	graph, including plans for diagnostic, design,
2	testing, and manufacturing actions.
3	(B) A detailed discussion of any results ob-
4	tained from the plan described in subparagraph
5	(A) as of the date of such report, including di-
6	agnostic, design, testing, or manufacturing re-
7	sults.
8	(C) A description of any cost or schedule
9	impact of the plan on the Ground-based Mid-
10	course Defense program, including on testing,
11	production, refurbishment, or deferred work.
12	(D) A description of any planned adjust-
13	ments to the Ground-based Midcourse Defense
14	program as a result of the implementation of
15	the plan, including future programmatic, sched-
16	ule, testing, or funding adjustments.
17	(E) A description of any enhancements to
18	the capability of the Ground-based Midcourse
19	Defense system achieved or planned since the
20	submittal of the budget for fiscal year 2010
21	pursuant to section 1105 of title 31, United
22	States Code.
23	(3) FORM.—Each report required by paragraph
24	(1) shall be in unclassified form, but may include a
25	classified annex.

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1 SEC. 233. MISSILE DEFENSE COOPERATION WITH RUSSIA.

2 (a) FINDINGS.—Congress makes the following find-3 ings:

4 (1) For more than a decade, the United States 5 and Russia have discussed a variety of options for 6 cooperation on shared early warning and ballistic 7 missile defense. For example, on May 1, 2001, 8 President George W. Bush spoke of a "new coopera-9 tive relationship" with Russia and said it "should be 10 premised on openness, mutual confidence and real 11 opportunities for cooperation, including the area of 12 missile defense. It should allow us to share informa-13 tion so that each nation can improve its early warn-14 ing capability, and its capability to defend its people 15 and territory. And perhaps one day, we can even co-16 operate in a joint defense".

17 (2) Section 1231 of the Floyd D. Spence Na-18 tional Defense Authorization Act for Fiscal Year 19 2001 (as enacted into law by Public Law 106–398; 20 1654A–329) authorized the Department of Defense 21 to establish in Russia a "joint center for the ex-22 change of data from systems to provide early warn-23 ing of launches of ballistic missiles and for notifica-24 tion of launches of such missiles", also known as the 25 Joint Data Exchange Center (JDEC).

1 (3) On March 31, 2008, Deputy Secretary of 2 Defense Gordon England stated that "we have of-3 fered Russia a wide-ranging proposal to cooperate 4 on missile defense—everything from modeling and 5 simulation, to data sharing, to joint development of 6 a regional missile defense architecture—all designed 7 to defend the United States, Europe, and Russia 8 from the growing threat of Iranian ballistic missiles. 9 An extraordinary series of transparency measures have also been offered to reassure Russia. Despite 10 11 some Russian reluctance to sign up to these coopera-12 tive missile defense activities, we continue to work 13 toward this goal".

14 (4) On July 6, 2009, President Barack Obama 15 and Russian President Dmitry Medvedev issued a 16 joint statement on missile defense issues, which stat-17 ed that "Russia and the United States plan to con-18 tinue the discussion concerning the establishment of 19 cooperation in responding to the challenge of bal-20 listic missile proliferation. . . We have instructed 21 our experts to work together to analyze the ballistic 22 missile challenges of the 21st century and to prepare 23 appropriate recommendations".

24 (5) The February 2010 report of the Ballistic
25 Missile Defense Review established as one of its cen-

tral policy pillars that increased international missile defense cooperation is in the national security interest of the United States and, with regard to cooperation with Russia, the United States "is pursuing a broad agenda focused on shared early warning of missile launches, possible technical cooperation, and even operational cooperation".

8 (6) at the November 2010 Lisbon Summit, the 9 North Atlantic Treaty Organization (NATO) decided 10 to develop a missile defense system to "protect 11 NATO European populations, territory and forces" 12 and also to seek cooperation with Russia on missile defense. In its Lisbon Summit Declaration, the 13 14 North Atlantic Treaty Organization reaffirmed its 15 readiness to "invite Russia to explore jointly the po-16 tential for linking current and planned missile 17 defence systems at an appropriate time in mutually 18 beneficial ways". The new NATO Strategic Concept 19 adopted at the Lisbon Summit states that "we will 20 actively seek cooperation on missile defence with 21 Russia", that "NATO-Russia cooperation is of stra-22 tegic importance", and that "the security of the 23 North Atlantic Treaty Organization and Russia is 24 intertwined".

1	(7) In a December 18, 2010, letter to the lead-
2	ership of the Senate, President Obama wrote that
3	the North Atlantic Treaty Organization "invited
4	Russia to cooperate on missile defense, which could
5	lead to adding Russian capabilities to those deployed
6	by NATO to enhance our common security against
7	common threats. The Lisbon Summit thus dem-
8	onstrated that the Alliance's missile defenses can be
9	strengthened by improving NATO-Russian relations.
10	This comes even as we have made clear that the sys-
11	tem we intend to pursue with Russia will not be a
12	joint system, and it will not in any way limit United
13	States' or NATO's missile defense capabilities. Ef-
14	fective cooperation with Russia could enhance the
15	overall efficiency of our combined territorial missile
16	defenses, and at the same time provide Russia with
17	greater security".

18 (8) Section 221(a)(3) of the Ike Skelton Na-19 tional Defense Authorization Act for Fiscal Year 2011 (Public Law 111-383; 124 Stat. 4167) states 20 21 that it is the sense of Congress "to support the ef-22 forts of the United States Government and the 23 North Atlantic Treaty Organization to pursue cooperation with the Russian Federation on ballistic 24 missile defense relative to Iranian missile threats". 25

1 (9) In a speech in Russia on March 21, 2011, 2 Secretary of Defense Robert Gates cited "the 3 NATO-Russian decision to cooperate on defense 4 against ballistic missiles. We've disagreed before, 5 and Russia still has uncertainties about the Euro-6 pean Phased Adaptive Approach, a limited system 7 that poses no challenges to the large Russian nu-8 clear arsenal. However, we've mutually committed to 9 resolving these difficulties in order to develop a 10 roadmap toward truly effective anti-ballistic missile 11 collaboration. This collaboration may include ex-12 changing launch information, setting up a joint data 13 fusion center, allowing greater transparency with re-14 spect to our missile defense plans and exercises, and 15 conducting a joint analysis to determine areas of fu-16 ture cooperation".

17 (10) In testimony to the Committee on Armed 18 Services of the Senate on April 13, 2011, Deputy 19 Assistant Secretary of Defense for Nuclear and Mis-20 sile Defense Policy Bradley H. Roberts stated that 21 the United States has been pursuing a Defense 22 Technology Cooperation Agreement with Russia 23 since 2004, and that such an agreement is necessary "for the safeguarding of sensitive information in 24 support of cooperation" on missile defense, and to 25

"provide the legal framework for undertaking cooperative efforts." Further, Dr. Roberts stated that
the United States would not provide any classified
information to Russia without first conducting a National Disclosure Policy review. He also stated that
the United States is not considering sharing "hit-tokill" technology with Russia.

8 (11) The United States and Russia already en-9 gage in substantial cooperation on a number of 10 international security efforts, including nuclear nonproliferation, anti-piracy, counter-narcotics, nuclear 11 12 security, counter-terrorism, and logistics resupply 13 through Russia of coalition forces in Afghanistan. 14 These areas of cooperation require each side to 15 share and protect sensitive information, which they 16 have both done successfully.

17 (12) The United States currently has shared 18 early warning agreements and programs of coopera-19 tion with eight nations in addition to the North At-20 lantic Treaty Organization. The United States has 21 developed procedures and mechanisms for sharing 22 early warning information with partner nations while 23 ensuring the protection of sensitive United States in-24 formation.

(13) Russia and the United States each have
 missile launch early warning and detection and
 tracking sensors that could contribute to and en hance each others' ability to detect, track, an defend
 against ballistic missile threats from Iran.

6 (14) The Obama Administration has provided
7 regular briefings to Congress on its discussions with
8 Russia on possible missile defense cooperation.

9 (b) SENSE OF CONGRESS.—It is the sense of Con-10 gress that—

(1) it is in the national security interest of the
United States to pursue efforts at missile defense
cooperation with Russia that would enhance the security of the United States, its North Atlantic Treaty Organization allies, and Russia, particularly
against missile threats from Iran;

17 (2) the United States should pursue ballistic
18 missile defense cooperation with Russia on both a bi19 lateral basis and a multilateral basis with its North
20 Atlantic Treaty Organization allies, particularly
21 through the NATO-Russia Council;

(3) missile defense cooperation with Russia
should not "in any way limit United States' or
NATO's missile defense capabilities", as acknowledged in the December 18, 2010, letter from Presi-

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1	dent Obama to the leadership of the Senate, and
2	should be mutually beneficial and reciprocal in na-
3	ture; and
4	(4) the United States should pursue missile de-
5	fense cooperation with Russia in a manner that en-
6	sures that—
7	(A) United States classified information is
8	appropriately safeguarded and protected from
9	unauthorized disclosure;
10	(B) prior to sharing classified information
11	with Russia, the United States conducts a Na-
12	tional Disclosure Policy review and determines
13	the types and levels of information that may be
14	shared and whether any additional procedures
15	are necessary to protect such information;
16	(C) prior to entering into missile defense
17	technology cooperation projects, the United
18	States enters into a Defense Technology Co-
19	operation Agreement with Russia that estab-
20	lishes the legal framework for a broad spectrum
21	of potential cooperative defense projects; and
22	(D) such cooperation does not limit the
23	missile defense capabilities of the United States
24	or its North Atlantic Treaty Organization allies.
25	(c) Report.—

1	(1) REPORT REQUIRED.—Not later than 180
2	days after the date of the enactment of this Act, the
3	President shall submit to the appropriate commit-
4	tees of Congress a report on the status of efforts to
5	reach agreement with Russia on missile defense co-
6	operation.
7	(2) ELEMENTS.—The report required under
8	paragraph (1) shall include the following:
9	(A) A summary of the status of discussions
10	between the United States and Russia, and be-
11	tween the North Atlantic Treaty Organization
12	and Russia, on efforts to agree on missile de-
13	fense cooperation.
14	(B) A description of any agreements
15	reached pursuant to such discussions, and any
16	specific cooperative measures agreed, imple-
17	mented, or planned.
18	(C) A discussion of the manner in which
19	such cooperative measures would enhance the
20	security of the United States, and the manner
21	in which such cooperative measures fit within
22	the larger context of United States-Russian co-
23	operation on international security.

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1	(D) A description of the status of efforts
2	to conclude a bilateral Defense Technology Co-
3	operation Agreement with Russia.
4	(E) A description of the status of any Na-
5	tional Disclosure Policy Review relative to the
6	possible sharing of classified information with
7	Russia concerning missile defense cooperation.
8	(F) A discussion of the actions that are
9	being taken or are planned to be taken to safe-
10	guard United States classified information in
11	any agreement or discussions with Russia con-
12	cerning missile defense cooperation.
13	(3) Form of report.—The report required by
14	paragraph (1) shall be submitted in unclassified
15	form, but may include a classified annex.
16	(4) Appropriate committees of congress
17	DEFINED.—In this subsection, the term "appro-
18	priate committees of Congress" means—
19	(A) the Committees on Armed Services,
20	Foreign Relations, and Appropriations of the
21	Senate; and
22	(B) the Committees on Armed Services,
23	Foreign Affairs, and Appropriations of the
24	House of Representatives.

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the United States.

a classified annex.

Subtitle D—Reports

shall be submitted in unclassified form, but may include

(b) FORM.—The report required by subsection (a)

SEC. 251. EXTENSION OF REQUIREMENTS FOR BIENNIAL 15 16 ROADMAP AND ANNUAL REVIEW AND CER-17 TIFICATION ON FUNDING FOR DEVELOP-18 MENT OF HYPERSONICS.

19 Section 218(e)(3) of the John Warner National De-20 fense Authorization Act for Fiscal Year 2007 (Public Law 21109–364; 120 Stat. 2126; 10 U.S.C. 2358 note) is amended by striking "2012" and inserting "2020". 22

FENSE HEDGING STRATEGY.

SEC. 234. REPORT ON THE UNITED STATES MISSILE DE-

after the date of the enactment of this Act, the Secretary

of Defense shall submit to the congressional defense com-

mittees a report setting forth the findings and conclusions

of the homeland missile defense hedging strategy review,

including a discussion of the feasibility and advisability of

establishing a missile defense site on the East Coast of

(a) REPORT REQUIRED.—Not later than 180 days

1	Subtitle E—Other Matters
2	SEC. 261. CONTRACTOR COST-SHARING IN PILOT PROGRAM
3	TO INCLUDE TECHNOLOGY PROTECTION
4	FEATURES DURING RESEARCH AND DEVEL-
5	OPMENT OF CERTAIN DEFENSE SYSTEMS.
6	Section 243 of the Ike Skelton National Defense Au-
7	thorization Act for Fiscal Year 2011 (Public Law 111–
8	383; 124 Stat. 4178; 10 U.S.C. 2358 note) is amended—
9	(1) by redesignating subsections (b), (c), and
10	(d) as subsections (c), (d), and (e), respectively; and
11	(2) by inserting after subsection (a) the fol-
12	lowing new subsection (b):
13	"(b) Cost-sharing.—Any contract for the design or
14	development of a system resulting from activities under
15	subsection (a) for the purpose of enhancing or enabling
16	the exportability of the system either (1) for the develop-
17	ment of program protection strategies for the system, or
18	(2) for the design and incorporation of exportability fea-
19	tures into the system shall include a cost-sharing provision
20	that requires the contractor to bear at least one half of
21	the cost of such activities.".
22	

22 SEC. 262. LABORATORY FACILITIES, HANOVER, NEW HAMP-

23 SHIRE.

24 (a) Acquisition.—

1	(1) IN GENERAL.—Subject to paragraph (3),
2	the Secretary of the Army (referred to in this sec-
3	tion as the "Secretary") may acquire any real prop-
4	erty and associated real property interests in the vi-
5	cinity of Hanover, New Hampshire, described in
6	paragraph (2) as may be needed for the Engineer
7	Research and Development Center laboratory facili-
8	ties at the Cold Regions Research and Engineering
9	Laboratory.
10	(2) Description of real property.—The
11	real property described in this paragraph is the real
12	property to be acquired under paragraph (1)—
13	(A) consisting of approximately 18.5 acres,
14	identified as Tracts 101–1 and 101–2, together
15	with all necessary easements located entirely
16	within the Town of Hanover, New Hampshire;
17	and
18	(B) generally bounded—
19	(i) to the east by state route 10-Lyme
20	Road;
21	(ii) to the north by the vacant prop-
22	erty of the Trustees of Dartmouth College;
23	(iii) to the south by Fletcher Circle
24	graduate student housing owned by the
25	Trustees of Dartmouth College; and

1	(iv) to the west by approximately 9
2	acres of real property acquired in fee
3	through condemnation in 1981 by the Sec-
4	retary.
5	(3) Amount paid for property.—The Sec-
6	retary shall pay not more than fair market value for
7	any real property and associated real property inter-
8	est acquired under this subsection.
9	(b) REVOLVING FUND.—The Secretary—
10	(1) through the Plant Replacement and Im-
11	provement Program of the Secretary, may use
12	amounts in the revolving fund established by section
13	101 of the Civil Functions Appropriations Act, 1954
14	(33 U.S.C. 576) to acquire the real property and as-
15	sociated real property interests described in sub-
16	section (a); and
17	(2) shall ensure that the revolving fund is ap-
18	propriately reimbursed from the benefitting appro-
19	priations.
20	(c) RIGHT OF FIRST REFUSAL.—
21	(1) IN GENERAL.—The Secretary may provide
22	the seller of any real property and associated prop-
23	erty interests identified in subsection (a) a right of
24	first refusal—

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1	(A) a right of first refusal to acquire the
2	property, or any portion of the property, in the
3	event the property or portion is no longer need-
4	ed by the Department of the Army; and
5	(B) a right of first refusal to acquire any
6	real property or associated real property inter-
7	ests acquired by condemnation in Civil Action
8	No. 81–360–L, in the event the property, or
9	any portion of the property, is no longer needed
10	by the Department of the Army.
11	(2) NATURE OF RIGHT.—A right of first refusal
12	provided to a seller under this subsection shall not
13	inure to the benefit of any successor or assign of the
14	seller.
15	(d) Consideration; Fair Market Value.—The
16	purchase of any property by a seller exercising a right of
17	first refusal provided under subsection (c) shall be for—
18	(1) consideration acceptable to the Secretary;
19	and
20	(2) not less than fair market value at the time
21	at which the property becomes available for pur-
22	chase.
23	(e) DISPOSAL.—The Secretary may dispose of any
24	property or associated real property interests that are sub-

ject to the exercise of the right of first refusal under this
 section.

(f) NO EFFECT ON COMPLIANCE WITH ENVIRONMENTAL LAWS.—Nothing in this section affects or limits
the application of or obligation to comply with any environmental law, including section 120(h) of the Comprehensive Environmental Response, Compensation, and
Liability Act of 1980 (42 U.S.C. 9620(h)).

9 TITLE III—OPERATION AND
 10 MAINTENANCE
 11 Subtitle A—Authorization of
 12 Appropriations

13 SEC. 301. OPERATION AND MAINTENANCE FUNDING.

Funds are hereby authorized to be appropriated for fiscal year 2012 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.

- 20 Subtitle B—Energy and
- 21 Environmental Provisions

22 SEC. 311. MODIFICATION OF ENERGY PERFORMANCE 23 GOALS.

(a) MODIFICATION OF GOALS.—Section 2911(e) of
title 10, United States Code, is amended—

1	(1) in the subsection heading, by striking
2	"GOAL" and inserting "GOALS"; and
3	(2) in paragraph (1) —
4	(A) by redesignating subparagraphs (A)
5	and (B) as subparagraphs (D) and (E), respec-
6	tively; and
7	(B) by inserting before subparagraph (D),
8	as redesignated by subparagraph (A) of this
9	paragraph, the following new subparagraphs:
10	((A) to produce or procure not less than 12
11	percent of the total quantity of facility energy it con-
12	sumes within its facilities during each of fiscal years
13	2015 through 2017 from renewable energy sources;
14	((B) to produce or procure not less than 16
15	percent of the total quantity of facility energy it con-
16	sumes within its facilities during each of fiscal years
17	2018 through 2020 from renewable energy sources;
18	"(C) to produce or procure not less than 20
19	percent of the total quantity of facility energy it con-
20	sumes within its facilities during each of fiscal years
21	2021 through 2024 from renewable energy
22	sources;".
23	(b) Inclusion of Direct Solar as Energy Effi-
24	CIENT PRODUCT.—Section 2915(e)(2)(A) of such title is

amended by inserting "direct solar," after "Roof-top solar
 thermal,".

3 SEC. 312. STREAMLINED ANNUAL REPORT ON DEFENSE EN4 VIRONMENTAL PROGRAMS.

5 (a) IN GENERAL.—Chapter 160 of title 10, United
6 States Code, is amended by adding at the end the fol7 lowing new section:

8 "§2711. Annual report on defense environmental pro-

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grams

"(a) REPORT REQUIRED.—The Secretary of Defense
shall submit to Congress each year, not later than 45 days
after the date on which the President submits to Congress
the budget for a fiscal year, a report on defense environmental programs. Each report shall include:

15 "(1) With respect to environmental restoration
16 activities of the Department of Defense, and for
17 each of the military departments, the following ele18 ments:

19 "(A) Information on the Installation Res-20 toration Program, including the following:

21 "(i) The total number of sites in the22 IRP.

23 "(ii) The number of sites in the IRP
24 that have reached the Remedy in Place
25 Stage and the Response Complete Stage,

1	and the change in such numbers in the
2	preceding calendar year.
3	"(iii) A statement of the amount of
4	funds allocated by the Secretary for, and
5	the anticipated progress in implementing,
6	the environmental restoration program
7	during the fiscal year for which the budget
8	is submitted.
9	"(iv) The Secretary's assessment of
10	the overall progress of the IRP.
11	"(B) Information on the Military Muni-
12	tions Restoration Program (MMRP), including
13	the following:
14	"(i) The total number of sites in the
15	MMRP.
16	"(ii) The number of sites that have
17	reached the Remedy in Place Stage and
18	the Response Complete Stage, and the
19	change in such numbers in the preceding
20	calendar year.
21	"(iii) A statement of the amount of
22	funds allocated by the Secretary for, and
23	the anticipated progress in implementing,
24	the MMRP during the fiscal year for which
25	the budget is submitted.

1	"(iv) The Secretary's assessment of
2	the overall progress of the MMRP.
3	"(2) With respect to each of the major activities
4	under the environmental quality program of the De-
5	partment of Defense and for each of the military de-
6	partments—
7	"(A) a statement of the amount expended,
8	or proposed to be expended, during the period
9	consisting of the four fiscal years preceding the
10	fiscal year in which the report is submitted, the
11	fiscal year for which the budget is submitted,
12	and the fiscal year following the fiscal year for
13	which the budget is submitted; and
14	"(B) an explanation for any significant
15	change in such amounts during the period cov-
16	ered.
17	"(3) With respect to the environmental tech-
18	nology program of the Department of Defense—
19	"(A) a report on the progress made by in
20	achieving the objectives and goals of its envi-
21	ronmental technology program during the pre-
22	ceding fiscal year and an overall trend analysis
23	for the program covering the previous four fis-
24	cal years; and

1	"(B) a statement of the amount expended,
2	or proposed to be expended, during the period
3	consisting of the four fiscal years preceding the
4	fiscal year in which the report is submitted, the
5	fiscal year for which the budget is submitted,
6	and the fiscal year following the fiscal year for
7	which the budget is submitted.
8	"(b) Definitions.—For purposes of this section—
9	"(1) the term 'environmental quality program'
10	means a program of activities relating to environ-
11	mental compliance, conservation, pollution preven-
12	tion, and other activities relating to environmental
13	quality as the Secretary may designate; and
14	"(2) the term 'major activities' with respect to
15	an environmental program means—
16	"(A) environmental compliance activities;
17	"(B) conservation activities; and
18	"(C) pollution prevention activities.".
19	(b) Clerical Amendment.—The table of sections
20	at the beginning of such chapter is amended by inserting
21	after the item relating to section 2710 the following new
22	item:

"2711. Annual report on defense environmental programs.".

1	SEC. 313. PAYMENT TO ENVIRONMENTAL PROTECTION
2	AGENCY OF STIPULATED PENALTIES IN CON-
3	NECTION WITH JACKSON PARK HOUSING
4	COMPLEX, WASHINGTON.
5	(a) Authority To Transfer Funds.—
6	(1) TRANSFER AMOUNT.—Using funds de-
7	scribed in subsection (b) and notwithstanding sec-
8	tion 2215 of title 10, United States Code, the Sec-
9	retary of the Navy may transfer not more than
10	\$45,000 to the Hazardous Substance Superfund
11	Jackson Park Housing Complex, Washington, spe-
12	cial account.
13	(2) PURPOSE OF TRANSFER.—The payment
14	under paragraph (1) is to pay a stipulated penalty
15	assessed by the Environmental Protection Agency on
16	October 7, 2009, against the Jackson Park Housing
17	Complex, Washington, for the failure by the Navy to
18	submit a draft Final Remedial Investigation/Feasi-
19	bility Study for the Jackson Park Housing Complex
20	Operable Unit (OU–3T–JPHC) in accordance with
21	the requirements of the Interagency Agreement (Ad-
22	ministrative Docket No. CERCLA-10-2005-0023).
23	(b) Source of Funds.—Any payment under sub-
24	section (a) shall be made using funds authorized to be ap-
25	propriated by section 301 for operation and maintenance
26	for Environmental Restoration, Navy.

(c) USE OF FUNDS.—The amount transferred under
 subsection (a) shall be used by the Environmental Protec tion Agency to pay the penalty described under paragraph
 (2) of such subsection.

5 SEC. 314. REQUIREMENTS RELATING TO AGENCY FOR
6 TOXIC SUBSTANCES AND DISEASE REGISTRY
7 INVESTIGATION OF EXPOSURE TO DRINKING
8 WATER CONTAMINATION AT CAMP LEJEUNE,
9 NORTH CAROLINA.

10 (a) LIMITATION ON USE OF FUNDS.—None of the 11 funds authorized to be appropriated by this Act may be 12 used to make a final decision on or final adjudication of 13 any claim filed regarding water contamination at Marine Corps Base Camp Lejeune unless the Agency for Toxic 14 15 Substances and Disease Registry completes all epidemiological and water modeling studies relevant to such con-16 tamination that are ongoing as of June 1, 2011, and cer-17 tifies the completion of all such studies in writing to the 18 19 Committees on Armed Services for the Senate and the House of Representatives. This provision does not prevent 20 21 the use of funds for routine administrative tasks required 22 to maintain such claims nor does it prohibit the use of 23 funds for matters pending in Federal court.

(b) RESOLUTION OF CERTAIN DISPUTES.—The Sec-retary of the Navy shall make every effort to resolve any

dispute arising between the Department of the Navy and 1 the Agency for Toxic Substances and Disease Registry 2 3 that is covered by the Interagency Agreement between the Department of Health and Human Services Agency for 4 5 Toxic Substances and Disease Registry and the Department of the Navy or any successor memorandum of under-6 7 standing and signed agreements not later than 60 days 8 after the date on which the dispute first arises. In the 9 event the Secretary is unable to resolve such a dispute 10 within 60 days, the Secretary shall submit to the congres-11 sional defense committees a report on the reasons why an 12 agreement has not yet been reached, the actions that the Secretary plans to take to reach agreement, and the sched-13 ule for taking such actions. 14

(c) COORDINATION PRIOR TO RELEASING INFORMATION TO THE PUBLIC.—The Secretary of the Navy shall
make every effort to coordinate with the Agency for Toxic
Substances and Disease Registry on all issues pertaining
to water contamination at Marine Corps Base Camp
Lejeune, and other exposed pathways before releasing anything to the public.

22 SEC. 315. DISCHARGE OF WASTES AT SEA GENERATED BY 23 SHIPS OF THE ARMED FORCES.

(a) DISCHARGE RESTRICTIONS FOR SHIPS OF THE
ARMED FORCES.—Subsection (b) of section 3 of the Act

to Prevent Pollution from Ships (33 U.S.C. 1902(b)) is
 amended to read as follows:

3 "(b)(1) Except as provided in paragraph (3), this Act
4 shall not apply to—

5 "(A) a ship of the Armed Forces described in
6 paragraph (2); or

7 "(B) any other ship specifically excluded by the8 MARPOL Protocol or the Antarctic Protocol.

9 "(2) A ship described in this paragraph is a ship that 10 is owned or operated by the Secretary, with respect to the 11 Coast Guard, or by the Secretary of a military depart-12 ment, and that, as determined by the Secretary con-13 cerned—

14 "(A) has unique military design, construction,15 manning, or operating requirements; and

"(B) cannot fully comply with the discharge requirements of Annex V to the Convention because
compliance is not technologically feasible or would
impair the operations or operational capability of the
ship.

"(3)(A) Notwithstanding any provision of the
MARPOL Protocol, the requirements of Annex V to the
Convention shall apply to all ships referred to in subsection (a) other than those described in paragraph (2).

1	"(B) A ship that is described in paragraph (2) shall
2	limit the discharge into the sea of garbage as follows:
3	"(i) The discharge into the sea of plastics, in-
4	cluding synthetic ropes, synthetic fishing nets, plas-
5	tic garbage bags, and incinerator ashes from plastic
6	products that may contain toxic chemicals or heavy
7	metals, or the residues thereof, is prohibited.
8	"(ii) Garbage consisting of the following mate-
9	rial may be discharged into the sea, subject to sub-
10	paragraph (C):
11	"(I) A non-floating slurry of seawater,
12	paper, cardboard, or food waste that is capable
13	of passing through a screen with openings no
14	larger than 12 millimeters in diameter.
15	"(II) Metal and glass that have been
16	shredded and bagged (in compliance with clause
17	(i)) so as to ensure negative buoyancy.
18	"(III) With regard to a submersible, non-
19	plastic garbage that has been compacted and
20	weighted to ensure negative buoyancy.
21	"(IV) Ash from incinerators or other ther-
22	mal destruction systems not containing toxic
23	chemicals, heavy metals, or incompletely burned
24	plastics.

"(C)(i) Garbage described in subparagraph (B)(ii)(I)
 may not be discharged within 3 nautical miles of land.
 "(ii) Garbage described in subclauses (II), (III), and
 (IV) of subparagraph (B)(ii) may not be discharged within
 12 nautical miles of land.

6 "(D) Notwithstanding subparagraph (C), a ship de-7 scribed in paragraph (2) that is not equipped with gar-8 bage-processing equipment sufficient to meet the require-9 ments of subparagraph (B)(ii) may discharge garbage that 10 has not been processed in accordance with subparagraph 11 (B)(ii) if such discharge occurs as far as practicable from 12 the nearest land, but in any case not less than—

"(i) 12 nautical miles from the nearest land, in
the case of food wastes and non-floating garbage, including paper products, cloth, glass, metal, bottles,
crockery, and similar refuse; and

17 "(ii) 25 nautical miles from the nearest land, in18 the case of all other garbage.

"(E) This paragraph shall not apply when discharge
of any garbage is necessary for the purpose of securing
the safety of the ship, the health of the ship's personnel,
or saving life at sea.

"(F) This paragraph shall not apply during time of
war or a national emergency declared by the President or
Congress.".

(b) CONFORMING AMENDMENTS.—Section 3(f) of the

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2 Act to Prevent Pollution from Ships (33 U.S.C. 1902(f)) 3 is amended— 4 (1) in paragraph (1), by striking "Annex V to 5 the Convention on or before the dates referred to in 6 subsections (b)(2)(A) and (c)(1)" and inserting "subsection (b)"; and 7 (2) in paragraph (2), by inserting "and sub-8 9 section (b)(3)(B)(i) of this section" after "Annex V 10 to the Convention". 11 SEC. 316. CONSIDERATION OF ENERGY SECURITY AND RE-

12LIABILITY IN DEVELOPMENT AND IMPLE-13MENTATION OF ENERGY PERFORMANCE14GOALS.

15 Section 2911(c) of title 10, United States Code, is
16 amended by adding at the end the following new para17 graph:

"(12) Opportunities to enhance energy security
and reliability of defense facilities and missions, including through the ability to operate for extended
periods off-grid.".

22 SEC. 317. INSTALLATION ENERGY METERING REQUIRE23 MENTS.

24 The Secretary of Defense shall, to the maximum ex-25 tent practicable, require that the information generated by

the installation energy meters be captured and tracked to
 determine baseline energy consumption and facilitate ef forts to reduce energy consumption.

4 SEC. 318. TRAINING POLICY FOR DEPARTMENT OF DE-5 FENSE ENERGY MANAGERS.

6 (a) ESTABLISHMENT OF TRAINING POLICY.—The
7 Secretary of Defense shall establish a training policy for
8 Department of Defense energy managers designated for
9 military installations in order to—

(1) improve the knowledge, skills, and abilities
of energy managers by ensuring understanding of
existing energy laws, regulations, mandates, contracting options, local renewable portfolio standards,
current renewable energy technology options, energy
auditing, and options to reduce energy consumption;

16 (2) improve consistency among energy man17 agers throughout the Department in the perform18 ance of their responsibilities;

(3) create opportunities and forums for energy
managers to exchange ideas and lessons learned
within each military department, as well as across
the Department of Defense; and

23 (4) collaborate with the Department of Energy24 regarding energy manager training.

(b) ISSUANCE OF POLICY.—Not later than 180 days
 after the date of the enactment of this Act, the Secretary
 of Defense shall issue the training policy for Department
 of Defense energy managers.

5 (c) BRIEFING REQUIREMENT.—Not later than 180
6 days after the date of the enactment of this Act, the Sec7 retary of Defense, or designated representatives of the
8 Secretary, shall brief the Committees on Armed Services
9 of the Senate and House of Representatives regarding the
10 details of the energy manager policy.

Subtitle C—Workplace and Depot Issues

13 SEC. 321. MINIMUM CAPITAL INVESTMENT FOR CERTAIN 14 DEPOTS.

15 Section 2476 of title 10, United States Code, is16 amended—

(1) in subsection (a), by striking "Each fiscal
year, the Secretary of a military department shall
invest" and inserting "Each fiscal year, it shall be
the objective of the Secretary of a military department to invest";

(2) in subsection (b)—

(A) by striking "includes investment funds
spent on depot infrastructure, equipment, and
process improvement in direct support" and in-

1	serting "includes investment funds spent to
2	modernize or improve the efficiency of depot fa-
-	cilities, equipment, work environment, or proc-
4	esses in direct support"; and
5	(B) by adding at the end the following: "It
6	does not include funds spent for any other re-
7	
	pair or activity to maintain or sustain existing
8	facilities, infrastructure, or equipment.";
9	(3) in subsection (d)—
10	(A) by striking "(1) Not later than" and
11	inserting "Not later than";
12	(B) by striking "summarizing the level of
13	capital investment for each military depart-
14	ment" and inserting "summarizing the level of
15	capital investment in the military departments";
16	and
17	(C) by striking paragraph (2); and
18	(4) in subsection $(e)(1)$, by adding at the end
19	the following new subparagraphs:
20	"(I) Crane Ammunition Activity, Indiana.
21	"(J) McAlester Ammunition Plant, Okla-
22	homa.
23	"(K) Radford Ammunition Plant, Virginia.
24	"(L) Lake City Ammunition Plant, Mis-
25	souri.

1	"(M) Holsten Ammunition Plant, Ten-
2	nessee.
3	"(N) Scranton Ammunition Plant, Penn-
4	sylvania.
5	"(O) Iowa Ammunition Plant, Iowa.
6	"(P) Milan Ammunition Plant, Tennessee.
7	"(Q) Joint System Manufacturing Center,
8	Lima Ohio.".
9	SEC. 322. LIMITATION ON REVISING THE DEFINITION OF
10	DEPOT-LEVEL MAINTENANCE.
11	(a) LIMITATION.—The Secretary of Defense or any
12	of the Secretaries of the military departments may not
13	issue guidance, regulations, policy, or revisions to any De-
14	partment of Defense or service instructions containing a
15	revision to the definition of depot-level maintenance unless
16	the Secretary submits to the congressional defense com-
17	mittees the report described in subsection (b).
18	(b) Report.—The report referred to in subsection
19	(a) is a report prepared by the Defense Business Board
20	regarding the advisability of establishing a single defini-
21	tion of depot-level maintenance, taking into consider-
	ation
22	ation—
22 23	(1) the total industrial capacity, both in the pri-

1	(2) the importance of establishing requirements							
2	and allocating workload on the basis of sound busi-							
3	ness case analyses; and							
4	(3) establishing transparency and accountability							
5	in the development of the core workload require-							
6	ments and in the allocation of workload under the							
7	requirements in section 2466 of title 10, United							
8	States Code.							
9	SEC. 323. DESIGNATION OF MILITARY INDUSTRIAL FACILI-							
10	TIES AS CENTERS OF INDUSTRIAL AND TECH-							
11	NICAL EXCELLENCE.							
12	Section 2474(a)(1) of title 10, United States Code,							
13	is amended by inserting "and may designate any military							
14	industrial facility" after "shall designate each depot-level							
15	activity".							
16	SEC. 324. REPORTS ON DEPOT-RELATED ACTIVITIES.							
17	(a) Report on Depot-level Maintenance and							
18	Recapitalization of Certain Parts and Equip-							
19	MENT.—							
20	(1) IN GENERAL.—Not later than 90 days after							
21	the date of the enactment of this Act, the Secretary							
22	of Defense in consultation with the military depart-							
23	ments, shall submit to the congressional defense							
24	committees a report on the status of the Drawdown,							
25	Retrograde and Reset Program for the equipment							

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1	used in support of operations in Iraq and Afghani-
2	stan and the status of the overall supply chain man-
3	agement for depot-level activities.
4	(2) ELEMENTS.—The report required under
5	paragraph (1) shall include the following elements:
6	(A) An assessment of the number of back-
7	logged parts for critical warfighter needs, an ex-
8	planation of why those parts became back-
9	logged, and an estimate of when the backlog is
10	likely to be fully addressed.
11	(B) A review of critical warfighter require-
12	ments that are being impacted by a lack of sup-
13	plies and parts and an explanation of steps that
14	the Director plans to take to meet the demand
15	requirements of the military departments.
16	(C) An assessment of the feasibility and
17	advisability of working with outside commercial
18	partners to utilize flexible and efficient turn-key
19	rapid production systems to meet rapidly
20	emerging warfighter requirements.
21	(D) A review of plans to further consoli-
22	date the ordering and stocking of parts and
23	supplies from the military departments at de-
24	pots under the control of the Defense Logistics
25	Agency.

1 (3)Flexible AND EFFICIENT **TURN-KEY** 2 RAPID PRODUCTION SYSTEMS DEFINED.—For the 3 purposes of this subsection, flexible and efficient 4 turn-key rapid production systems are systems that 5 have demonstrated the capability to reduce the costs 6 of parts, improve manufacturing efficiency, and have 7 the following unique features:

8 (A) VIRTUAL AND FLEXIBLE.—Systems 9 that provide for flexibility to rapidly respond to 10 requests for low-volume or high-volume ma-11 chined parts and surge demand by accessing 12 the full capacity of small- and medium-sized 13 manufacturing communities in the United 14 States.

(B) SPEED TO MARKET.—Systems that
provide for flexibility that allows rapid introduction of subassemblies for new parts and weapons systems to the warfighter.

19 (C) RISK MANAGEMENT.—Systems that
20 provide for the electronic archiving and updat21 ing of turn-key rapid production packages to
22 provide insurance to the Department of Defense
23 that parts will be available if there is a supply
24 chain disruption.

(b) REPORT ON THE ALIGNMENT, ORGANIZATIONAL
 REPORTING, AND PERFORMANCE RATING OF AIR FORCE
 SYSTEM PROGRAM MANAGERS, SUSTAINMENT PROGRAM
 MANAGERS, AND PRODUCT SUPPORT MANAGERS AT AIR
 LOGISTICS CENTERS OR AIR LOGISTICS COMPLEXES.—

(1) REPORT REQUIRED.—The Secretary of the 6 7 Air Force shall enter into an agreement with a fed-8 erally funded research and development center to 9 submit to the congressional defense committees, not 10 later than 180 days after the date of the enactment 11 of this Act, a report on the alignment, organizational 12 reporting, and performance rating of Air Force sys-13 tem program managers, sustainment program man-14 agers, and product support managers at Air Logis-15 tics Centers or Air Logistics Complexes.

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

18 (A) Consideration of the proposed reorga19 nization of Air Force Materiel Command an20 nounced on November 2, 2011.

(B) An assessment of how various alternatives for aligning the managers described in
subsection (a) within Air Force Materiel Command would likely support and impact life cycle

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1	management, weapon system sustainment, and
2	overall support to the warfighter.
3	(C) With respect to the alignment of the
4	managers described in subsection (A), an exam-
5	ination of how the Air Force should be orga-
6	nized to best conduct life cycle management
7	and weapon system sustainment, with any anal-
8	ysis of cost and savings factors subject to the
9	consideration of overall readiness.
10	(D) Recommended alternatives for meeting
11	these objectives.
12	(3) COOPERATION OF SECRETARY OF AIR
13	FORCE.—The Secretary of the Air Force shall pro-
14	vide any necessary information and background ma-
15	terials necessary for completion of the report re-
16	quired under paragraph (1).
17	Subtitle D—Reports
18	SEC. 331. STUDY ON AIR FORCE TEST AND TRAINING
19	RANGE INFRASTRUCTURE.
20	(a) Study.—
21	(1) IN GENERAL.—The Secretary of the Air
22	Force shall conduct a study on the ability of the
23	major air test and training range infrastructure, in-
24	cluding major military operating area airspace and
25	special use airspace, to support the full spectrum of

Air Force operations. The Secretary shall incor porate the results of the study into a master plan
 for requirements and proposed investments to meet
 Air Force training and test needs through 2025.
 The study and the master plan shall be known as
 the "2025 Air Test and Training Range Enhance ment Plan".

8 (2) CONSULTATION.—The Secretary of the Air 9 Force shall, in conducting the study required under 10 paragraph (1), consult with the Secretaries of the 11 other military departments to determine opportuni-12 ties for joint use and training of the ranges, and to 13 assess the requirements needed to support combined 14 arms training on the ranges. The Secretary shall 15 also consult with the Department of the Interior, the 16 Department of Agriculture, the Federal Aviation Ad-17 ministration, the Federal Energy Regulation Com-18 mission, and the Department of Energy to assess 19 the need for transfers of administrative control of 20 certain parcels of airspace and land to the Depart-21 ment of Defense to protect the missions and control 22 of the ranges.

(3) CONTINUATION OF RANGE INFRASTRUCTURE IMPROVEMENTS.—The Secretary of the Air
Force may proceed with all ongoing and scheduled

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1	range infrastructure improvements while conducting						
2	the study required under paragraph (1).						
3	(b) Reports.—						
4	(1) IN GENERAL.—The Secretary of the Air						
5	Force shall submit to the congressional defense com-						
6	mittees an interim report and a final report on the						
7	plan to meet the requirements under subsection (a)						
8	not later than one year and two years, respectively,						
9	after the date of the enactment of this Act.						
10	(2) CONTENT.—The plan submitted under						
11	paragraph (1) shall—						
12	(A) document the current condition and						
13	adequacy of the major Air Force test and train-						
14	ing range infrastructure in the United States to						
15	meet test and training requirements;						
16	(B) identify potential areas of concern for						
17	maintaining the physical safety, security, and						
18	current operating environment of such infra-						
19	structure;						
20	(C) identify potential issues and threats re-						
21	lated to the sustainability of the test and train-						
22	ing infrastructure, including electromagnetic						
23	spectrum encroachment, overall bandwidth						
24	availability, and protection of classified infor-						
25	mation;						

	101
1	(D) assess coordination among ranges and
2	local, state, regional, and Federal entities in-
3	volved in land use planning, and develop rec-
4	ommendations on how to improve communica-
5	tion and coordination of such entities;
6	(E) propose remedies and actions to man-
7	age economic development on private lands on
8	or surrounding the test and training infrastruc-
9	ture to preserve current capabilities;
10	(F) identify critical parcels of land not cur-
11	rently under the control of the Air Force for ac-
12	quisition of deed or restrictive easements in
13	order to protect current operations, access and
14	egress corridors, and range boundaries, or to
15	expand the capability of the air test and train-
16	ing ranges;
17	(G) identify which parcels identified pursu-
18	ant to subparagraph (F) could, through the ac-
19	quisition of conservation easements, serve mili-
20	tary interests while also preserving recreational
21	access to public and private lands, protecting
22	wildlife habitat, or preserving opportunities for
23	energy development and energy transmission;
24	(H) prioritize improvements and mod-
25	ernization of the facilities, equipment, and tech-

1	nology supporting the infrastructure in order to
2	provide a test and training environment that
3	accurately simulates and or portrays the full
4	spectrum of threats and targets of likely United
5	States adversaries in 2025;
6	(I) incorporate emerging requirements gen-
7	erated by requirements for virtual training and
8	new weapon systems, including the F-22, the
9	F-35, space and cyber systems, and Remotely
10	Piloted Aircraft;
11	(J) assess the value of State and local leg-
12	islative initiatives to protect Air Force test and
13	training range infrastructure;
14	(K) identify parcels with no value to future
15	military operations;
16	(L) propose a list of prioritized projects,
17	easements, acquisitions, or other actions, in-
18	cluding estimated costs required to upgrade the
19	test and training range infrastructure, taking
20	into consideration the criteria set forth in this
21	paragraph; and
22	(M) explore opportunities to increase for-
23	eign military training with United States allies
24	at test and training ranges in the continental
25	United States.

2 subsection shall be submitted in unclassified form,3 but may include a classified annex as necessary.

103

4 (4) RULE OF CONSTRUCTION.—The reports
5 submitted under this section shall not be construed
6 as meeting the requirements of section 2815(d) of
7 the Military Construction Authorization Act for Fis8 cal Year 2000 (Public Law 106–65; 113 Stat. 852).

9 SEC. 332. STUDY ON TRAINING RANGE INFRASTRUCTURE

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FOR SPECIAL OPERATIONS FORCES.

11 (a) Study.—

12 (1) IN GENERAL.—The Commander of the 13 United States Special Operations Command shall 14 conduct a study on the ability of existing training 15 ranges used by special operations forces, including 16 military operating area airspace and special use air-17 space, to support the full spectrum of missions and 18 operations assigned to special operations forces.

(2) CONSULTATION.—The Commander shall, in
conducting the study required under paragraph (1),
consult with the Secretaries of the military departments, the Office of the Secretary of Defense, and
the Joint Staff on—

24 (A) procedures and priorities for joint use25 and training on ranges operated by the military

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1	services, and to assess the requirements needed							
2	to support combined arms training on the							
3	ranges; and							
4	(B) requirements and proposed invest-							
5	ments to meet special operations training re-							
6	quirements through 2025.							
7	(b) Reports.—							
8	(1) IN GENERAL.—Not later than one year							
9	after the date of the enactment of this Act, the							
10	Commander shall submit to the congressional de-							
11	fense committees a report on the plan to meet the							
12	requirements under subsection (a).							
13	(2) CONTENT.—The study submitted under							
14	paragraph (1) shall—							
15	(A) assess the current condition and ade-							
16	quacy of, and access to, all existing training							
17	ranges in the United States used by special op-							
18	erations forces;							
19	(B) identify potential areas of concern for							
20	maintaining the physical safety, security, and							
21	current operating environment of ranges used							
22	by special operations forces;							
23	(C) identify issues and challenges related							
24	to the availability and sustainability of the ex-							
25	isting training ranges used by special operations							

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1	forces, including support of a full spectrum of
2	operations and protection of classified missions
3	and tactics;
4	(D) assess coordination among ranges and
5	local, State, regional, and Federal entities in-
6	volved in land use planning and the protection
7	of ranges from encroachment;
8	(E) propose remedies and actions to ensure
9	consistent and prioritized access to existing
10	ranges;
11	(F) prioritize improvements and mod-
12	ernization of the facilities, equipment, and tech-
13	nology supporting the ranges in order to ade-
14	quately simulate the full spectrum of threats
15	and contingencies for special operations forces;
16	and
17	(G) propose a list of prioritized projects,
18	easements, acquisitions, or other actions, in-
19	cluding estimated costs required to upgrade
20	training range infrastructure.
21	(3) FORM.—Each report required under this
22	subsection shall be submitted in unclassified form,
23	but may include a classified annex as necessary.

1	SEC.	333.	GUIDANCE	то	EST	ABLI	SH	NON-TA	CTICAL
2			WHEELED	VEHI	CLE	AND	EQ	UIPMENT	SERV-
3			ICE LIFE E	XTEN	SION	PRO	GRA	MS TO A	CHIEVE
4			COST SAVI	NGS.					

5 Not later than 270 days after the date of the enact-6 ment of this Act, the Secretary of Defense shall conduct a survey of the quantity and condition of each class of 7 non-tactical wheeled vehicles and base-level commercial 8 equipment in the fleets of the military departments and 9 report to the congressional defense committees on the ad-10 11 visability of establishing service life extension programs 12 for such classes of vehicles.

13 SEC. 334. MODIFIED DEADLINE FOR ANNUAL REPORT ON 14 BUDGET SHORTFALLS FOR IMPLEMENTA15 TION OF OPERATIONAL ENERGY STRATEGY.

Section 138c(e)(4) of title 10, United States Code,
as transferred and redesignated by section 901(b)(7) of
the Ike Skelton National Defense Authorization Act for
Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4320),
is amended—

(1) by striking "10 days after the date on
which the budget for a fiscal year is submitted pursuant to section 1105 of title 31" and inserting
"March 31 each year, beginning March 31, 2012";
and

1 (2) by striking "for that fiscal year" and inserting "for the fiscal year beginning in that calendar 2 3 vear". Subtitle E—Other Matters 4 5 SEC. 341. EXTENSION OF AUTHORITY FOR ARMY INDUS-6 TRIAL FACILITIES TO ENTER INTO COOPERA-7 TIVE AGREEMENTS WITH NON-ARMY ENTI-8 TIES. 9 (a) EXTENSION OF AUTHORITY.—Section 4544 of title 10, United States Code, is amended— 10 (1) in subsection (a), by striking "enter into 11 12 not more than eight contracts or cooperative agree-13 ments" and all that follows through the period at 14 the end and inserting "enter into not more than 15 15 contracts or cooperative agreements in any fiscal 16 year."; and 17 (2) in subsection (k), by striking "September 18 30, 2014" and inserting "September 30, 2025". 19 (b) APPROVAL AUTHORITY.—Subsection (f) of such 20 section is amended by striking "exercised at the level of 21 the commander of the major subordinate command" and all that follows through "The commander may approve" 22 and inserting "exercised at the level of the Commander 23 of Army Materiel Command. The Commander may ap-24 25 prove".

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1 SEC. 342. WORKING-CAPITAL FUND ACCOUNTING.

2 Section 2208(k) of title 10, United States Code, is
3 amended by adding at the end the following new para4 graph:

5 "(3) All capital assets financed by a working-capital 6 fund and subject to paragraph (2) shall be capitalized and 7 depreciated for budgeting, rate setting, and financial ac-8 counting purposes. Procurements not subject to paragraph 9 (2) shall be immediately expensed and shall not be capital-10 ized or depreciated in financial accounting records or re-11 ported on financial statements as an asset.".

12 SEC. 343. COMMERCIAL SALE OF SMALL ARMS AMMUNI-

13 TION AND SMALL ARMS AMMUNITION COM14 PONENTS IN EXCESS OF MILITARY REQUIRE15 MENTS, AND FIRED CARTRIDGE CASES.

16 Section 346 of the Ike Skelton National Defense Au-17 thorization Act for Fiscal Year 2011 (Public Law 111– 18 383; 124 Stat. 4191; 10 U.S.C. 2576 note) is amended 19 to read as follows:

20 "SEC. 346. COMMERCIAL SALE OF SMALL ARMS AMMUNI21 TION AND SMALL ARMS AMMUNITION COM22 PONENTS IN EXCESS OF MILITARY REQUIRE23 MENTS, AND FIRED CARTRIDGE CASES.

24 "(a) COMMERCIAL SALE OF SMALL ARMS AMMUNI25 TION, SMALL AMMUNITION COMPONENTS, AND FIRED
26 CARTRIDGE CASES.—Small arms ammunition and small
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ammunition components which are in excess of military 1 2 requirements, and intact fired small arms cartridge cases 3 shall be made available for commercial sale. Such small arms ammunition, small arms ammunition components, 4 5 and intact fired cartridge cases shall not be demilitarized, destroyed, or disposed of, unless in excess of commercial 6 7 demands or certified by the Secretary of Defense as unserviceable or unsafe. This provision shall not apply to am-8 9 munition, ammunition components, or fired cartridge cases stored or expended outside the continental United 10 States (OCONUS). 11

12 "(b) DEADLINE FOR GUIDANCE.—Not later than 90 days after the date of the enactment of the National De-13 14 fense Authorization Act for Fiscal Year 2012, the Secretary of Defense shall issue guidance to ensure compli-15 16 ance with subsection (a). Not later than 15 days after issuing such guidance, the Secretary shall submit to the 17 congressional defense committees a letter of compliance 18 19 providing notice of such guidance.

20 "(c) PREFERENCE.—No small arms ammunition or 21 small arms ammunition components in excess of military 22 requirements, or fired small arms cartridge cases may be 23 made available for commercial sale under this section be-24 fore such ammunition and ammunition components are of-25 fered for transfer or purchase, as authorized by law, to

1 another Federal department or agency or for sale to State 2 and local law enforcement, firefighting, homeland security, 3 and emergency management agencies pursuant to section 4 2576 of title 10, United States Code, as amended by this 5 Act.

"(d) SALES CONTROLS.—All small arms ammunition 6 7 and small arms ammunition components, and fired small arms cartridge cases made available for commercial sale 8 9 under this section shall be subject to all explosives safety and trade security controls in effect at the time of sale. 10 11

"(e) DEFINITIONS.—In this section:

"(1) SMALL ARMS AMMUNITION.—The term 12 13 'small arms ammunition' means ammunition or ord-14 nance for firearms up to and including .50 caliber 15 and for shotguns.

16 (2)SMALL ARMS AMMUNITION COMPO-17 NENTS.—The term 'small arms ammunition compo-18 nents' means components, parts, accessories, and at-19 tachments associated with small arms ammunition.

20 "(3) FIRED CARTRIDGE CASES.—The term 21 'fired cartridge cases' means expended small arms 22 cartridge cases (ESACC).".

SEC. 344. AUTHORITY TO ACCEPT CONTRIBUTIONS OF FUNDS TO STUDY OPTIONS FOR MITIGATING ADVERSE EFFECTS OF PROPOSED OBSTRUC TIONS ON MILITARY INSTALLATIONS.

5 Section 358(g) of the Ike Skelton National Defense 6 Authorization Act for Fiscal Year 2011 (Public Law 111– 383; 124 Stat. 4201; 10 U.S.C. 44718 note) is amended 7 by amending the second sentence to read as follows: 8 9 "Amounts so accepted shall be and will remain available until expended for the purpose of offsetting the cost of 10 measures undertaken by the Secretary of Defense to miti-11 12 gate adverse impacts of such project on military oper-13 ations and readiness and the cost of studying options for mitigating such adverse impacts.". 14

15 SEC. 345. UTILITY DISRUPTIONS TO MILITARY INSTALLA16 TIONS.

(a) POLICY.—Not later than 180 days after the date
of the enactment of this Act, the Secretary of Defense
shall develop guidance for commanders of military installations inside the United States on planning measures to
minimize the effects in the event of a disruption of services
by a utility that sells natural gas, water, or electric energy
to a military installation in the United States.

(b) INSTALLATION PLANS.—The guidance developed
pursuant to subsection (a) shall require that, subject to
such exceptions as the Secretary may determine to be ap-

propriate, commanders of military installations inside the
 United States develop appropriate action plans to mini mize the effects of events described in subsection (a).

4 (c) COMPTROLLER GENERAL REPORT.—Not later 5 than 2 years after the date of the enactment of this Act, the Comptroller General of the United States shall review 6 7 the actions taken pursuant to this section and submit to 8 Congress a report on the guidance developed pursuant to 9 subsection (a), the plans developed pursuant to subsection (b), and any additional measures that may be needed to 10 minimize the effects of an unplanned disruption of services 11 by utilities as described in subsection (a). 12

13 SEC. 346. ELIGIBILITY OF ACTIVE AND RESERVE MEMBERS,

14RETIREES, GRAY AREA RETIREES, AND DE-15PENDENTS FOR SPACE-AVAILABLE TRAVEL16ON MILITARY AIRCRAFT.

17 (a) IN GENERAL.—Chapter 157 of title 10, United
18 States Code, is amended by inserting after section 2641b
19 the following new section:

20 "§ 2641c. Space-available travel on department of de21 fense aircraft: eligibility

(a) AUTHORITY TO ESTABLISH BENEFIT PROGRAM.—The Secretary of Defense may establish a program to provide transportation on Department of Defense

aircraft on a space-available basis. The program shall be
 conducted in a budget neutral manner.

3 "(b) BENEFIT.—If the Secretary establishes such a
4 program, the Secretary shall, subject to section (c), pro5 vide the benefit equally to the following individuals:

6 "(1) Active duty members and members of the
7 Selected Reserve holding a valid Uniformed Services
8 Identification and Privilege Card.

9 "(2) A retired member of an active or reserve 10 component, including retired members of reserve 11 components, who, but for being under the eligibility 12 age applicable to the member under section 12731 13 of this title, would be eligible for retired pay under 14 chapter 1223 of this title.

15 "(3) An unremarried widow or widower of an
16 active or reserve component member of the armed
17 forces.

18 "(4) A dependent that—

19 "(A)(i) is the child of an active or reserve
20 component member or former member described
21 in paragraph (1) or (2); or

"(ii) is the child of a deceased member entitled to retired pay holding a valid Uniformed
Services Identification and Privilege Card and a
surviving unremarried spouse; and

1	"(B) is accompanying the member or, in
2	the case of a deceased member, is the surviving
3	unremarried spouse of the deceased member or
4	is a dependent accompanying the surviving
5	unremarried spouse of the deceased member.
6	"(5) The surviving dependent of a deceased
7	member or former member described in paragraph
8	(2) holding a valid Uniformed Services Identification
9	and Privilege Card, if the dependent is accom-
10	panying the member or, in the case of a deceased
11	member, is the surviving unremarried spouse of the
12	deceased member or is a dependent accompanying
13	the surviving unremarried spouse of the deceased
14	member.
15	"(6) Other such individuals as determined by
16	the Secretary in the Secretary's discretion.
17	"(c) Discretion To Establish Priority
18	ORDER.—The Secretary, in establishing a program under
19	this section, may establish an order of priority that is
20	based on considerations of military needs and military
21	readiness.".
22	(b) Clerical Amendment.—The table of sections
23	at the beginning of such chapter is amended by inserting

at the beginning of such chapter is amended by insertingafter the item relating to section 2641b the following newitem:

"2641c. Space-available travel on Department of Defense aircraft: eligibility.".

(c) REQUIREMENT FOR COMPTROLLER GENERAL
 REVIEW.—

3	(1) IN GENERAL.—The Comptroller General of
4	the United States shall conduct a review of the De-
5	partment of Defense system for space-available trav-
6	el. The review shall determine the capacity of the
7	system presently and as projected in the future and
8	shall examine the efficiency and usage of space-avail-
9	able travel.
10	(2) ELEMENTS.—The review required under
11	paragraph (1) shall include the following elements:
12	(A) A discussion of the efficiency of the
13	system and data regarding usage of available
14	space by category of passengers under existing
15	regulations.
16	(B) Estimates of the effect on availability
17	based on future projections.
18	(C) A discussion of the logistical and man-
19	agements problems, including congestion at ter-
20	minals, waiting times, lodging availability, and
21	personal hardships currently experienced by
22	travelers.
23	(D) An evaluation of the cost of the system
24	and whether space-available travel is and can
25	remain cost-neutral.

	110
1	(E) Other factors relating to the efficiency
2	and cost effectiveness of space available travel.
3	TITLE IV—MILITARY
4	PERSONNEL AUTHORIZATIONS
5	Subtitle A—Active Forces
6	SEC. 401. END STRENGTHS FOR ACTIVE FORCES.
7	The Armed Forces are authorized strengths for active
8	duty personnel as of September 30, 2012, as follows:
9	(1) The Army, 562,000.
10	(2) The Navy, 325,700.
11	(3) The Marine Corps, 202,100.
12	(4) The Air Force, 332,800.
13	Subtitle B—Reserve Forces
14	SEC. 411. END STRENGTHS FOR SELECTED RESERVE.
15	(a) IN GENERAL.—The Armed Forces are authorized
16	strengths for Selected Reserve personnel of the reserve
17	components as of September 30, 2012, as follows:
18	(1) The Army National Guard of the United
19	States, 358,200.
20	(2) The Army Reserve, 205,000.
21	(3) The Navy Reserve, 66,200.
22	(4) The Marine Corps Reserve, 39,600.
23	(5) The Air National Guard of the United
24	States, 106,700.
25	(6) The Air Force Reserve, 71,400.

(7) The Coast Guard Reserve, 10,000.
 (b) END STRENGTH REDUCTIONS.—The end
 strengths prescribed by subsection (a) for the Selected Re serve of any reserve component shall be proportionately
 reduced by—

6 (1) the total authorized strength of units orga-7 nized to serve as units of the Selected Reserve of 8 such component which are on active duty (other 9 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.

16 (c) END STRENGTH INCREASES.—Whenever units or 17 individual members of the Selected Reserve of any reserve 18 component are released from active duty during any fiscal 19 year, the end strength prescribed for such fiscal year for 20 the Selected Reserve of such reserve component shall be 21 increased proportionately by the total authorized strengths 22 of such units and by the total number of such individual 23 members.

1	SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE
2	DUTY IN SUPPORT OF THE RESERVES.
3	Within the end strengths prescribed in section
4	411(a), the reserve components of the Armed Forces are
5	authorized, as of September 30, 2012, the following num-
6	ber of Reserves to be serving on full-time active duty or
7	full-time duty, in the case of members of the National
8	Guard, for the purpose of organizing, administering, re-
9	cruiting, instructing, or training the reserve components:
10	(1) The Army National Guard of the United
11	States, 32,060.
12	(2) The Army Reserve, 16,261.
13	(3) The Navy Reserve, 10,688.
14	(4) The Marine Corps Reserve, 2,261.
15	(5) The Air National Guard of the United
16	States, 14,584.
17	(6) The Air Force Reserve, 2,992.
18	SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS
19	(DUAL STATUS).
20	The minimum number of military technicians (dual
21	status) as of the last day of fiscal year 2012 for the re-
22	serve components of the Army and the Air Force (notwith-
23	standing section 129 of title 10, United States Code) shall
24	be the following:

118

(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 2012 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 techni-
cians employed by the National Guard as of Sep-
tember 30, 2012, 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, 2012, 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, 2012, may not exceed
90.

119

1 (b) Non-dual Status Technicians Defined.—In 2 this section, the term "non-dual status technician" has the 3 meaning given that term in section 10217(a) of title 10, 4 United States Code. 5 SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-6 THORIZED TO BE ON ACTIVE DUTY FOR 7 **OPERATIONAL SUPPORT.** 8 During fiscal year 2012, the maximum number of 9 members of the reserve components of the Armed Forces who may be serving at any time on full-time operational 10 support duty under section 115(b) of title 10, United 11 12 States Code, is the following: 13 (1) The Army National Guard of the United 14 States, 17,000. 15 (2) The Army Reserve, 13,000. 16 (3) The Navy Reserve, 6,200. 17 (4) The Marine Corps Reserve, 3,000. 18 (5) The Air National Guard of the United 19 States, 16,000. 20 (6) The Air Force Reserve, 14,000.

Subtitle C—Authorization of Appropriations

121

3 SEC. 421. MILITARY PERSONNEL.

4 (a) AUTHORIZATION OF APPROPRIATIONS.—There is
5 hereby authorized to be appropriated for military per6 sonnel for fiscal year 2012 a total of \$142,347,648,000.
7 (b) CONSTRUCTION OF AUTHORIZATION.—The au8 thorization of appropriations in subsection (a) supersedes
9 any other authorization of appropriations (definite or in10 definite) for such purpose for fiscal year 2012.
11 **TITLE V—MILITARY PERSONNEL**

11 TITLE V—MILITARY PERSONNEL 12 POLICY

13 Subtitle A—Officer Personnel

14Policy Generally

15 sec. 501. increase in authorized strengths for ma-

16 RINE CORPS OFFICERS ON ACTIVE DUTY.

Section 523(a)(1) of title 10, United States Code, is
amended by striking those parts of the table pertaining
to the Marine Corps and inserting the following:

"Marine Corps:			
10,000	2,802	1,615	633
12,500	$3,\!247$	1,768	658
15,000	3,691	1,922	684
17,500	4,135	2,076	710
20,000	4,579	$2,\!230$	736
22,500	5,024	2,383	762
25,000	5,468	2,537	787".

1 SEC. 502. VOLUNTARY RETIREMENT INCENTIVE.

2 (a) IN GENERAL.—Chapter 36 of title 10, United
3 States Code, is amended by inserting after section 638a
4 the following new section:

5 "§ 638b. Voluntary retirement incentive

6 "(a) INCENTIVE FOR VOLUNTARY RETIREMENT FOR CERTAIN OFFICERS.—The Secretary of Defense may au-7 thorize the Secretary of a military department to provide 8 9 a voluntary retirement incentive payment in accordance 10 with this section to an officer of the armed forces under 11 that Secretary's jurisdiction who is specified in subsection 12 (b) as being eligible for such a payment. Any such author-13 ity provided the Secretary of a military department under 14 the preceding sentence shall expire as specified by the Secretary of Defense, but not later than December 31, 2018. 15 16 "(b) ELIGIBLE OFFICERS.—(1) Except as provided 17 in paragraph (2), an officer of the armed forces is eligible for a voluntary retirement incentive payment under this 18 19 section if the officer—

20 "(A) has served on active duty for more than
21 20 years, but not more than 29 years, on the approved date of retirement;

23 "(B) meets the minimum length of commis24 sioned service requirement for voluntary retirement
25 as a commissioned officer in accordance with section

3911, 6323, or 8911 of this title, as applicable to
 that officer;

3 "(C) on the approved date of retirement, has 12
4 months or more remaining on active-duty service be5 fore reaching the maximum retirement years of ac6 tive service for the member's grade as specified in
7 section 633 or 634 of this title;

8 "(D) on the approved date of retirement, has 9 12 months or more remaining on active-duty service 10 before reaching the maximum retirement age under 11 any other provision of law; and

12 "(E) meets any additional requirements for 13 such eligibility as is specified by the Secretary con-14 cerned, including any requirement relating to years 15 of service, skill rating, military specialty or competi-16 tive category, grade, any remaining period of obli-17 gated service, or any combination thereof.

18 "(2) The following officers are not eligible for a vol-19 untary retirement incentive payment under this section:

20 "(A) An officer being evaluated for disability
21 under chapter 61 of this title.

22 "(B) An officer projected to be retired under
23 section 1201 or 1204 of this title.

"(C) An officer projected to be discharged with
 disability severance pay under section 1212 of this
 title.

4 "(D) A member transferred to the temporary
5 disability retired list under section 1202 or 1205 of
6 this title.

7 "(E) An officer subject to pending disciplinary
8 action or subject to administrative separation or
9 mandatory discharge under any other provision of
10 law or regulation.

11 "(c) AMOUNT OF PAYMENT.—The amount of the vol-12 untary retirement incentive payment paid an officer under 13 this section shall be an amount determined by the Sec-14 retary concerned, but not to exceed an amount equal to 15 12 times the amount of the officer's monthly basic pay 16 at the time of the officer's retirement. The amount may 17 be paid in a lump sum at the time of retirement.

18 "(d) REPAYMENT FOR MEMBERS WHO RETURN TO 19 ACTIVE DUTY.—(1) Except as provided in paragraph (2), 20 a member of the armed forces who, after having received 21 all or part of a voluntary retirement incentive under this 22 section, returns to active duty shall have deducted from 23 each payment of basic pay, in such schedule of monthly 24 installments as the Secretary concerned shall specify, until the total amount deducted from such basic pay equals the
 total amount of voluntary retirement incentive received.

3 "(2) Members who are involuntarily recalled to active
4 duty or full-time National Guard duty under any provision
5 of law shall not be subject to this subsection.

6 "(3) The Secretary of Defense may waive, in whole 7 or in part, repayment required under paragraph (1) if the 8 Secretary determines that recovery would be against eq-9 uity and good conscience or would be contrary to the best 10 interest of the United States. The authority in this para-11 graph may be delegated only to the Under Secretary of 12 Defense for Personnel and Readiness and the Principal Deputy Under Secretary of Defense of Personnel and 13 Readiness.". 14

(b) CLERICAL AMENDMENT.—The table of sections
at the beginning of subchapter IV of chapter 36 of such
title is amended by inserting after the item relating to section 638a the following new item:

"638b. Voluntary retirement incentive.".

19SEC. 503. NATIONAL DEFENSE UNIVERSITY OUTPLACE-20MENT WAIVER.

(a) WAIVER AUTHORITY FOR OFFICERS NOT DES160 IGNATED AS JOINT QUALIFIED OFFICERS.—Subsection
(b) of section 663 of title 10, United States Code, is
amended—

1	(1) in paragraph (1) , by inserting after "to a
2	joint duty assignment" the following: "(or, as au-
3	thorized by the Secretary in an individual case, to a
4	joint assignment other than a joint duty assign-
5	ment)"; and
6	(2) in paragraph (2) —
7	(A) by striking "the joint duty assign-
8	ment" and inserting "the assignment"; and
9	(B) by striking "a joint duty assignment"
10	and inserting "such an assignment".
11	(b) EXCEPTION.—Such section is further amended by
12	adding at the end the following new subsection:
13	"(d) Exception for Officers Graduating From
14	OTHER-THAN-IN-RESIDENCE PROGRAMS.—(1) Subsection
15	(a) does not apply to an officer graduating from a school
16	within the National Defense University specified in sub-
17	section (c) following pursuit of a program on an other-
18	than-in-residence basis.
19	((2) Subsection (b) does not apply with respect to
20	any group of officers graduating from a school within the
21	National Defense University specified in subsection (c) fol-
22	lowing pursuit of a program on an other-than-in-residence

23 basis.".

1	SEC. 504. MODIFICATION OF DEFINITION OF "JOINT DUTY
2	ASSIGNMENT" TO INCLUDE ALL INSTRUCTOR
3	ASSIGNMENTS FOR JOINT TRAINING AND
4	EDUCATION.
5	Section 668(b)(1)(B) of title 10, United States Code,
6	is amended by striking "assignments for joint" and all
7	that follows through "Phase II" and inserting "student
8	assignments for joint training and education".
9	Subtitle B—Reserve Component
10	Management
11	SEC. 511. AUTHORITY FOR ORDER TO ACTIVE DUTY OF
12	MEMBERS OF THE SELECTED RESERVE AND
13	CERTAIN MEMBERS OF THE INDIVIDUAL
14	READY RESERVE FOR PREPLANNED MIS-
15	SIONS.
16	(a) AUTHORITY.—
17	(1) IN GENERAL.—Chapter 1209 of title 10,
18	United States Code, is amended by inserting after
19	section 12304 the following new section:
20	"§12304a. Selected Reserve and certain Individual
21	Ready Reserve members: order to active
22	duty for preplanned missions
23	"(a) AUTHORITY.—When the Secretary of a military
24	department determines that it is necessary to augment the
25	active forces for a preplanned mission, the Secretary may,
26	subject to subsection (b), order any unit, and any member

not assigned to a unit organized to serve as a unit, of 1 2 the Selected Reserve (as defined in section 10143(a) of 3 this title), or any member in the Individual Ready Reserve mobilization category and designated as essential under 4 5 regulations prescribed by the Secretary, under the jurisdiction of the Secretary, without the consent of the mem-6 7 bers, to active duty for not more than 365 consecutive 8 days.

9 "(b) LIMITATIONS.—(1) Units or members may be
10 ordered to active duty under this section only if—

11 "(A) the manpower and associated costs of such 12 active duty are specifically included and identified in 13 the defense budget materials for the fiscal year or 14 years in which such units or members are antici-15 pated to be ordered to active duty; and

"(B) the budget information on such costs includes a description of the mission for which such
units or members are anticipated to be ordered to
active duty and the anticipated length of time of the
order of such units or members to active duty on an
involuntary basis.

"(2) Not more than 60,000 members of the reserve
components of the armed forces may be on active duty
under this section at any one time.

"(c) EXCLUSION FROM STRENGTH LIMITATIONS.—
 Members ordered to active duty under this section shall
 not be counted in computing authorized strength in mem bers on active duty or total number of members in grade
 under this title or any other law.

6 "(d) NOTICE TO CONGRESS.—Whenever the Sec-7 retary of a military department orders any unit or member of the Selected Reserve or Individual Ready Reserve to 8 9 active duty under subsection (a), such Secretary shall submit to Congress a report, in writing, setting forth the cir-10 11 cumstances necessitating the action taken under this section and describing the anticipated use of such units or 12 members. 13

14 "(e) TERMINATION OF DUTY.—Whenever any unit of 15 the Selected Reserve or any member of the Selected Re-16 serve not assigned to a unit organized to serve as a unit, 17 or any member of the Individual Ready Reserve, is ordered 18 to active duty under subsection (a), the service of all units 19 or members so ordered to active duty may be terminated 20 by—

21 "(1) order of the Secretary of the military de-22 partment concerned, or

23 "(2) law.

24 "(f) RELATIONSHIP TO WAR POWERS RESOLU-25 TION.—Nothing contained in this section shall be con-

strued as amending or limiting the application of the pro visions of the War Powers Resolution (50 U.S.C. 1541 et
 seq.).

4 "(g) CONSIDERATIONS FOR INVOLUNTARY ORDER TO
5 ACTIVE DUTY.—In determining which members of the Se6 lected Reserve and the Individual Ready Reserve will be
7 ordered to duty without their consent under this section,
8 appropriate consideration shall be given to—

9 "(1) the length and nature of previous service,
10 to assure such sharing of exposure to hazards as the
11 national security and military requirements will rea12 sonably allow;

13 "(2) the frequency of assignments during serv-14 ice career;

"(3) family responsibilities; and

16 "(4) employment necessary to maintain the na-17 tional health, safety, or interest.

18 "(h) POLICIES AND PROCEDURES.—The Secretaries 19 of the military departments shall prescribe policies and 20 procedures to carry out this section, including on deter-21 minations of orders to active duty under subsection (g). 22 Such policies and procedures shall not go into effect until 23 approved by the Secretary of Defense.

24 "(i) DEFINITIONS.—In this section:

15

"(1) The term 'defense budget materials' has
the meaning given that term in section $231(d)(2)$ of
this title.
"(2) The term 'Individual Ready Reserve mobi-
lization category' means, in the case of any reserve
component, the category of the Individual Ready Re-
serve described in section 10144(b) of this title.".
(2) CLERICAL AMENDMENT.—The table of sec-
tions at the beginning of chapter 1209 of such title
is amended by inserting after the item relating to
section 12304 the following new item:
"12304a. Selected Reserve and certain Individual Ready Reserve members: order to active duty for preplanned missions.".
(b) Clarifying Amendments Relating to Au-
THORITY TO ORDER ACTIVE DUTY OTHER THAN DURING
WAR OR NATIONAL EMERGENCY.—Section 12304(a) of
such title is amended—
(1) by inserting "named" before "operational
mission"; and
(2) by striking "365 days" and inserting "365
consecutive days".

1	SEC. 512. MODIFICATION OF ELIGIBILITY FOR CONSIDER-
2	ATION FOR PROMOTION FOR CERTAIN RE-
3	SERVE OFFICERS EMPLOYED AS MILITARY
4	TECHNICIANS (DUAL STATUS).

132

5 Section 14301 of title 10, United States Code, is
6 amended by adding at the end the following new sub7 section:

8 "(i) CERTAIN RESERVE OFFICERS.—A reserve offi-9 cer who is employed as military technician (dual status) 10 under section 10216 of this title, and who has been re-11 tained beyond the mandatory removal date for years of 12 service under section 10216(f) or 14702(a)(2) of this title, 13 is not eligible for consideration for promotion by a mandatory promotion board convened under section 14101(a) of 14 15 this title.".

16 SEC. 513. **MODIFICATION** OF TIME IN WHICH 17 PRESEPARATION COUNSELING MUST BE 18 PROVIDED TO RESERVE COMPONENT MEM-19 BERS BEING DEMOBILIZED.

Section 1142(a)(3)(B) of title 10, United States Code, is amended by inserting "or in the event a member of a reserve component is being demobilized under circumstances in which (as determined by the Secretary concerned) operational requirements make the 90-day requirement under subparagraph (A) unfeasible," after "or separation date,". SEC. 514. REPORT ON TERMINATION OF MILITARY TECHNI CIAN AS A DISTINCT PERSONNEL MANAGE MENT CATEGORY.

133

4 (a) INDEPENDENT STUDY REQUIRED.—The Sec5 retary of Defense shall conduct an independent study of
6 the feasibility and advisability of terminating the military
7 technician as a distinct personnel management category
8 of the Department of Defense.

9 (b) ELEMENTS.—In conducting the study required by10 subsection (a), the Secretary shall—

(1) identify various options for deploying units of the Selected Reserve of the Ready Reserve that otherwise use military technicians through use of a combination of active duty personnel, reserve component personnel, State civilian employees, and Federal civilian employees in a manner that meets mission requirements without harming unit readiness;

18 (2) identify various means for the management 19 by the Department of the transition of military tech-20 nicians to a system that relies on traditional per-21 sonnel categories of active duty personnel, reserve 22 component personnel, and civilian personnel, and for 23 the management of any effects of that transition on 24 the pay and benefits of current military technicians 25 (including means for mitigating or avoiding such ef-26 fects in the course of such transition);

1	(3) determine whether military technicians who
2	are employed at the commencement of the transition
3	described in paragraph (2) should remain as techni-
4	cians, whether with or without a military status,
5	until separation or retirement, rather than
6	transitioned to such a traditional personnel category;
7	(4) identify and take into account the unique
8	needs of the National Guard in the management and
9	use of military technicians;
10	(5) determine potential cost savings, if any, to
11	be achieved as a result of the transition described in
12	paragraph (2), including savings in long-term man-
13	datory entitlement costs associated with military and
14	civil service retirement obligations;
15	(6) develop a recommendation on the feasibility
16	and advisability of terminating the military techni-
17	cian as a distinct personnel management category,
18	and, if the termination is determined to be feasible
19	and advisable, develop recommendations for appro-
20	priate legislative and administrative action to imple-
21	ment the termination;
22	(7) address any other matter relating to the
23	management and long-term viability of the military

management and long-term viability of the militarytechnician as a distinct personnel management cat-

134

egory that the Secretary shall specify for purposes of
 the study; and

3 (8) ensure the involvement and input of mili-4 tary technicians (dual status).

5 (c) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit 6 7 to the congressional defense committees a report on the study required by subsection (a). The report shall set forth 8 9 the results of the study, including the matters specified in subsection (b), and include such comments and rec-10 ommendations on the results of the study as the Secretary 11 considers appropriate. 12

13 SEC. 515. AUTHORITY TO ORDER ARMY RESERVE, NAVY RE-

14SERVE, MARINE CORPS RESERVE, AND AIR15FORCE RESERVE TO ACTIVE DUTY TO PRO-16VIDE ASSISTANCE IN RESPONSE TO A MAJOR17DISASTER OR EMERGENCY.

18 (a) AUTHORITY.—

19 (1) IN GENERAL.—Chapter 1209 of title 10,
20 United States Code, as amended by section
21 511(a)(1), is further amended by inserting after sec22 tion 12304a the following new section:

1 "§ 12304b.Army Reserve, Navy Reserve, Marine2Corps Reserve, and Air Force Reserve:3order to active duty to provide assistance4in response to a major disaster or emer-5gency

"(a) AUTHORITY.—When a Governor requests Fed-6 eral assistance in responding to a major disaster or emer-7 gency (as those terms are defined in section 102 of the 8 Robert T. Stafford Disaster Relief and Emergency Assist-9 ance Act (42 U.S.C. 5122)), the Secretary of Defense 10 11 may, without the consent of the member affected, order any unit, and any member not assigned to a unit orga-12 13 nized to serve as a unit, of the Army Reserve, Navy Re-14 serve, Marine Corps Reserve, and Air Force Reserve to 15 active duty for a continuous period of not more than 120 16 days to respond to the Governor's request.

17 "(b) EXCLUSION FROM STRENGTH LIMITATIONS.—
18 Members ordered to active duty under this section shall
19 not be counted in computing authorized strength of mem20 bers on active duty or members in grade under this title
21 or any other law.

"(c) TERMINATION OF DUTY.—Whenever any unit or
member of the reserve components is ordered to active
duty under this section, the service of all units or members
so ordered to active duty may be terminated by order of
the Secretary of Defense or law.".

1	(2) CLERICAL AMENDMENT.—The table of sec-
2	tions at the beginning of such chapter, as amended
3	by section $511(a)(2)$, is further amended by insert-
4	ing after the item relating to section 12304a the fol-
5	lowing new item:
	"12304b. Army Reserve, Navy Reserve, Marine Corps Reserve, Air Force Re- serve: order to active duty to provide assistance in response to a major disaster or emergency.".
6	(b) Treatment of Operations as Contingency
7	Operations.—Section 101(a)(13)(B) of such title is
8	amended by inserting "12304b," after "12304,".
9	(c) USUAL AND CUSTOMARY ARRANGEMENT.—
10	(1) DUAL-STATUS COMMANDER.—When the
11	Armed Forces and the National Guard are employed
12	simultaneously in support of civil authorities in the
13	United States, appointment of a commissioned offi-
14	cer as a dual-status commander serving on active
15	duty and duty in, or with, the National Guard of a
16	State under sections 315 or 325 of title 32, United
17	States Code, as commander of Federal forces by
18	Federal authorities and as commander of State Na-
19	tional Guard forces by State authorities, should be
20	the usual and customary command and control ar-
21	rangement, including for missions involving a major
22	disaster or emergency as those terms are defined in
23	section 102 of the Robert T. Stafford Disaster Relief
24	and Emergency Assistance Act (42 U.S.C. 5122).

The chain of command for the Armed Forces shall
 remain in accordance with sections 162(b) and
 164(c) of title 10, United States Code.

4 (2) STATE AUTHORITIES SUPPORTED.—When a 5 major disaster or emergency occurs in any area sub-6 ject to the laws of any State, Territory, or the Dis-7 trict of Columbia, the Governor of the State affected 8 normally should be the principal civil authority sup-9 ported by the primary Federal agency and its sup-10 porting Federal entities, and the Adjutant General 11 of the State or his or her subordinate designee nor-12 mally should be the principal military authority sup-13 ported by the dual-status commander when acting in 14 his or her State capacity.

(3) RULE OF CONSTRUCTION.—Nothing in
paragraphs (1) or (2) shall be construed to preclude
or limit, in any way, the authorities of the President,
the Secretary of Defense, or the Governor of any
State to direct, control, and prescribe command and
control arrangements for forces under their command.

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1	Subtitle C—General Service
2	Authorities
3	SEC. 521. REPEAL OF MANDATORY HIGH-DEPLOYMENT AL-
4	LOWANCE.
5	(a) REPEAL.—Section 436 of title 37, United States
6	Code, is repealed.
7	(b) Clerical Amendment.—The table of sections
8	at the beginning of chapter 7 of such title is amended by
9	striking the item relating to section 436.
10	SEC. 522. PROHIBITION ON DENIAL OF REENLISTMENT OF
11	MEMBERS FOR UNSUITABILITY BASED ON
12	THE SAME MEDICAL CONDITION FOR WHICH
13	THEY WERE DETERMINED TO BE FIT FOR
14	DUTY.
15	(a) Prohibition.—Subsection (a) of section 1214a
16	of title 10, United States Code, is amended by inserting
17	", or deny reenlistment of the member," after "a member
18	described in subsection (b)".
19	(b) Conforming Amendment.—Subsection (c)(3)
20	of such section is amended by inserting "or denial of reen-
21	listment" after "to warrant administrative separation".
22	(c) Clerical Amendments.—
23	(1) HEADING AMENDMENT.—The heading of
24	such section is amended to read as follows:

1	"§1214a. Members determined fit for duty in Phys-
2	ical Evaluation Board: prohibition on in-
3	voluntary administrative separation or
4	denial of reenlistment due to
5	unsuitability based on medical conditions
6	considered in evaluation".
7	(2) TABLE OF SECTIONS.—The table of sections
8	at the beginning of chapter 61 of such title is
9	amended by striking the item relating to section
10	1214a and inserting the following new item:
	"1214a. Members determined fit for duty in Physical Evaluation Board: prohibi- tion on involuntary administrative separation or denial of reen- listment due to unsuitability based on medical conditions con- sidered in evaluation.".
11	SEC. 523. EXPANSION OF REGULAR ENLISTED MEMBERS
12	COVERED BY EARLY DISCHARGE AUTHORITY.
13	Section 1171 of title 10, United States Code, is
14	amended by striking "within three months" and inserting
15	"within one year".
16	SEC. 524. EXTENSION OF VOLUNTARY SEPARATION PAY
17	AND BENEFITS.
18	Section 1175a(k)(1) of title 10, United States Code,
19	is amended by striking "December 31, 2012" and insert-
20	ing "December 31, 2018".

SEC. 525. EMPLOYMENT SKILLS TRAINING FOR MEMBERS
 OF THE ARMED FORCES ON ACTIVE DUTY
 WHO ARE TRANSITIONING TO CIVILIAN LIFE.
 Section 1143 of title 10, United States Code, is
 amended by adding at the end the following new sub section:
 "(e) EMPLOYMENT SKILLS TRAINING.—(1) The Sec-

8 retary of a military department may carry out one or more
9 programs to provide eligible members of the armed forces
10 under the jurisdiction of the Secretary with job training
11 and employment skills training to help prepare such mem12 bers for employment in the civilian sector.

13 "(2) A member of the armed forces is an eligible
14 member for purposes of a program under this subsection
15 if the member—

16 "(A) has completed at least 180 days on active
17 duty in the armed forces; and

"(B) is expected to be discharged or released
from active duty in the armed forces within 180
days of the date of commencement of participation
in such a program.

"(3) Any program under this subsection shall be carried out in accordance with regulations prescribed by the
Secretary of Defense.".

1	SEC. 526. POLICY ON MILITARY RECRUITMENT AND EN-
2	LISTMENT OF GRADUATES OF SECONDARY
3	SCHOOLS.
4	(a) Equal Treatment for Secondary School
5	GRADUATES.—
6	(1) Equal treatment.—For the purposes of
7	recruitment and enlistment in the Armed Forces, the
8	Secretary of a military department shall treat a
9	graduate described in paragraph (2) in the same
10	manner as a graduate of a secondary school (as de-
11	fined in section $9101(38)$ of the Elementary and
12	Secondary Education Act of 1965 (20 U.S.C.
13	7801(38)).
14	(2) COVERED GRADUATES.—Paragraph (1) ap-
15	plies with respect to a person who—
16	(A) receives a diploma from a secondary
17	school that is legally operating; or
18	(B) otherwise completes a program of sec-
19	ondary education in compliance with the edu-
20	cation laws of the State in which the person re-
21	sides.
22	(b) Policy on Recruitment and Enlistment.—
23	Not later than 180 days after the date of the enactment
24	of this Act, the Secretary of Defense shall prescribe a pol-
25	icy on recruitment and enlistment that incorporates the
26	following:

1	(1) Means for identifying persons described in
2	subsection $(a)(2)$ who are qualified for recruitment
3	and enlistment in the Armed Forces, which may in-
4	clude the use of a noncognitive aptitude test, adapt-
5	ive personality assessment, or other operational at-
6	trition screening tool to predict performance, behav-
7	iors, and attitudes of potential recruits that influ-
8	ence attrition and the ability to adapt to a regi-
9	mented life in the Armed Forces.

10 (2) Means for assessing how qualified persons11 fulfill their enlistment obligation.

12 (3) Means for maintaining data, by each di13 ploma source, which can be used to analyze attrition
14 rates among qualified persons.

(c) RECRUITMENT PLAN.—As part of the policy required by subsection (b), the Secretary of each of the military departments shall develop a recruitment plan that includes a marketing strategy for targeting various segments of potential recruits with all types of secondary education credentials.

(d) COMMUNICATION PLAN.—The Secretary of each
of the military departments shall develop a communication
plan to ensure that the policy and recruitment plan are
understood by military recruiters.

	144
1	SEC. 527. FREEDOM OF CONSCIENCE OF MILITARY CHAP-
2	LAINS WITH RESPECT TO THE PERFORM-
3	ANCE OF MARRIAGES.
4	A military chaplain who, as a matter of conscience
5	or moral principle, does not wish to perform a marriage
6	may not be required to do so.
7	Subtitle D—Education and
8	Training
9	SEC. 541. ENHANCEMENT OF AUTHORITIES ON JOINT PRO-
10	FESSIONAL MILITARY EDUCATION.
11	(a) Authority To Credit Military Graduates
12	OF THE NATIONAL DEFENSE INTELLIGENCE COLLEGE
13	WITH COMPLETION OF JOINT PROFESSIONAL MILITARY
14	Education Phase I.—
15	(1) JOINT PROFESSIONAL MILITARY EDUCATION
16	PHASE I.—Section 2154(a)(1) of title 10, United
17	States Code, is amended by inserting "or at a joint
18	intermediate level school" before the period at the
19	end.
20	(2) Joint intermediate level school de-
21	FINED.—Section 2151(b) of such title is amended by
22	adding at the end the following new paragraph:
23	"(3) The term 'joint intermediate level school'
24	includes the National Defense Intelligence College.".

1	(b) Authority for Other-than-in Residence
2	PROGRAM TAUGHT THROUGH JOINT FORCES STAFF COL-
3	LEGE.—
4	(1) IN GENERAL.—Section $2154(a)(2)$ of such
5	title is amended—
6	(A) in the matter preceding subparagraph
7	(A), by striking "in residence at";
8	(B) in subparagraph (A), by inserting
9	"by" after "(A)"; and
10	(C) in subparagraph (B), by inserting "in
11	residence at" after "(B)".
12	(2) Conforming Amendment.—Section
13	2156(b) of such title is amended by inserting "in
14	residence" after "course of instruction offered".
15	SEC. 542. GRADE OF COMMISSIONED OFFICERS IN UNI-
16	FORMED MEDICAL ACCESSION PROGRAMS.
17	(a) Medical Students of USUHS.—Section
18	2114(b) of title 10, United States Code, is amended—
19	(1) in paragraph (1) , by striking the second
20	sentence and inserting the following new sentences:
21	"Each medical student shall be appointed as a reg-
22	ular officer in the grade of second lieutenant or en-
23	sign. An officer so appointed may, upon meeting
24	such criteria for promotion as may be prescribed by
25	the Secretary concerned, be appointed in the regular

1 grade of first lieutenant or lieutenant (junior grade). 2 Medical students commissioned under this section 3 shall serve on active duty in their respective 4 grades."; and

5 (2) in paragraph (2), by striking "grade of sec-6 ond lieutenant or ensign" and inserting "grade in 7 which the member is serving under paragraph (1)". 8 (b) PARTICIPANTS IN HEALTH PROFESSIONS SCHOL-ARSHIP AND FINANCIAL ASSISTANCE PROGRAM.—Section 9 2121(c) of such title is amended— 10

11 (1) in paragraph (1), by striking the second 12 sentence and inserting the following new sentences: 13 "Each person so commissioned shall be appointed as 14 a reserve officer in the grade of second lieutenant or 15 ensign. An officer so appointed may, upon meeting 16 such criteria for promotion as may be prescribed by 17 the Secretary concerned, be appointed in the reserve 18 grade of first lieutenant or lieutenant (junior grade). 19 Medical students commissioned under this section 20 shall serve on active duty in their respective grades 21 for a period of 45 days during each year of partici-22 pation in the program."; and

(2) in paragraph (2), by striking "grade of sec-23 ond lieutenant or ensign" and inserting "grade in 24 25 which the member is serving under paragraph (1)".

3 is amended— 4 (1) in the subsection heading, by striking "AP-5 POINTMENT AND TREATMENT OF PRIOR ACTIVE 6 SERVICE" and inserting "SERVICE ON ACTIVE DUTY"; and 7 8 (2) by striking paragraph (1) and inserting the 9 following new paragraph (1): "(1) A commissioned officer detailed under sub-10 section (a) shall serve on active duty, subject to the limitations on grade specified in section 2114(b)(1) of this title 12 and with the entitlement to basic pay as specified in sec-13 14 tion 2114(b)(2) of this title.". 15 SEC. 543. RESERVE COMPONENT MENTAL HEALTH STU-16 DENT STIPEND. 17 (a) RESERVE COMPONENT MENTAL HEALTH STU-DENT STIPEND.—Section 16201 of title 10, United States 18 19 Code, is amended— 20(1) by redesignating subsection (f) as sub-21 section (g); and

22 (2) by inserting after subsection (e) the fol-23 lowing new subsection (f):

"(f) MENTAL HEALTH PROFESSIONALS IN CRITICAL 24 WARTIME SPECIALTIES.—(1) Under the stipend program 25

(c) Officers Detailed as Students at Medical

SCHOOLS.—Subsection (e) of section 2004a of such title

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1	under this chapter, the Secretary of the military depart-
2	ment concerned may enter into an agreement with a per-
3	son who—
4	"(A) is eligible to be appointed as an officer in
5	a reserve component;
6	"(B) is enrolled or has been accepted for enroll-
7	ment in an institution in a course of study that re-
8	sults in a degree in clinical psychology or social
9	work;
10	"(C) signs an agreement that, unless sooner
11	separated, the person will—
12	"(i) complete the educational phase of the
13	program;
14	"(ii) accept a reappointment or redesigna-
15	tion within the person's reserve component, if
16	tendered, based upon the person's health pro-
17	fession, following satisfactory completion of the
18	educational and intern programs; and
19	"(iii) participate in a residency program if
20	required for clinical licensure; and
21	"(D) if required by regulations prescribed by
22	the Secretary of Defense, agrees to apply for, if eli-
23	gible, and accept, if offered, residency training in a
24	health profession skill that has been designated by
25	the Secretary as a critically needed wartime skill.

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1	"(2) Under the agreement—
2	"(A) the Secretary of the military department
3	concerned shall agree to pay the participant a sti-
4	pend, in the amount determined under subsection
5	(g), for the period or the remainder of the period
6	that the student is satisfactorily progressing toward
7	a degree in clinical psychology or social work while
8	enrolled in a school accredited in the designated
9	mental health discipline;
10	"(B) the participant shall not be eligible to re-
11	ceive such stipend before appointment, designation,
12	or assignment as an officer for service in the Ready
13	Reserve;
14	"(C) the participant shall be subject to such ac-
15	

tive duty requirements as may be specified in the 15 16 agreement and to active duty in time of war or na-17 tional emergency as provided by law for members of 18 the Ready Reserve; and

"(D) the participant shall agree to serve, upon 19 20 successful completion of the program, one year in 21 the Ready Reserve for each six months, or part 22 thereof, for which the stipend is provided, to be 23 served in the Selected Reserve or in the Individual Ready Reserve as specified in the agreement.". 24

(b) CONFORMING AMENDMENTS.—Such section is
 further amended—

3 (1) in subsections (b)(2)(A), (c)(2)(A), and 4 (d)(2)(A), by striking "subsection (f)" and inserting "subsection (g)"; and 5 6 (2) in subsection (g), as redesignated by sub-7 section (a)(1) of this section, by striking "subsection (b) or (c)" and inserting "subsection (b), (c), or 8 9 (f)". 10 SEC. 544. ENROLLMENT OF CERTAIN SERIOUSLY WOUND-11 ED, ILL, OR INJURED FORMER OR RETIRED 12 **ENLISTED MEMBERS OF THE ARMED FORCES** 13 IN ASSOCIATE DEGREE PROGRAMS OF THE 14 **COMMUNITY COLLEGE OF THE AIR FORCE IN** 15 ORDER TO COMPLETE DEGREE PROGRAM. 16 (a) IN GENERAL.—Section 9315 of title 10, United 17 States Code, is amended— 18 (1) by redesignating subsection (c) as sub-19 section (d); and 20 (2) by inserting after subsection (b) the fol-21 lowing new subsection (c): "(c) SERIOUSLY WOUNDED, ILL, OR INJURED 22 23 FORMER AND RETIRED ENLISTED MEMBERS.—(1) The 24 Secretary of the Air Force may authorize participation in a program of higher education under subsection (a)(1) by 25

a person who is a former or retired enlisted member of
 the armed forces who at the time of the person's separa tion from active duty—

4 "(A) had commenced but had not completed a
5 program of higher education under subsection
6 (a)(1); and

7 "(B) is categorized by the Secretary concerned8 as seriously wounded, ill, or injured.

9 "(2) A person may not be authorized under para-10 graph (1) to participate in a program of higher education 11 after the end of the 10-year period beginning on the date 12 of the person's separation from active duty.".

(b) CONFORMING AMENDMENTS.—Subsection (d) of
such section, as redesignated by subsection (a)(1), is
amended by striking "enlisted member" both places it appears and inserting "person".

17 (c) EFFECTIVE DATE.—Subsection (c) of section 9315 of title 10, United States Code (as added by sub-18 19 section (a)(2), shall apply to persons covered by para-20 graph (1) of such subsection who are categorized by the 21 Secretary concerned as seriously wounded, ill, or injured 22 after September 11, 2001. With respect to any such per-23 son who is separated from active duty during the period 24 beginning on September 12, 2001, and ending on the date of the enactment of this Act, the 10-year period specified 25

1	in paragraph (2) of such subsection shall be deemed to
2	commence on the date of the enactment of this Act.
3	SEC. 545. CONSOLIDATION OF MILITARY DEPARTMENT AU-
4	THORITY TO ISSUE ARMS, TENTAGE, AND
5	EQUIPMENT TO EDUCATIONAL INSTITUTIONS
6	NOT MAINTAINING UNITS OF JUNIOR ROTC.
7	(a) CONSOLIDATION.—Chapter 152 of title 10,
8	United States Code, is amended by inserting after section
9	2552 the following new section:
10	"§2552a. Arms, tentage, and equipment: educational
11	institutions not maintaining units of Jun-
12	ior R.O.T.C.
13	"The Secretary of a military department may issue
14	arms, tentage, and equipment to an educational institution
15	at which no unit of the Junior Reserve Officers' Training
16	Corps is maintained if the educational institution—
17	"(1) offers a course in military training pre-
18	scribed by that Secretary; and
19	((2) has a student body of at least 100 phys-
20	ically fit students over 14 years of age.".
21	(b) Conforming Repeals.—Sections 4651, 7911,
22	and 9651 of such title are repealed.
23	(c) Clerical Amendments.—
24	(1) The table of sections at the beginning of
25	chapter 152 of such title is amended by inserting

1 after the item relating to section 2552 the following 2 new item: "2552a. Arms, tentage, and equipment: educational institutions not maintaining units of Junior R.O.T.C.". 3 (2) The table of sections at the beginning of 4 chapter 441 of such title is amended by striking the 5 item relating to section 4651. 6 (3) The table of sections at the beginning of 7 chapter 667 of such title is amended by striking the 8 item relating to section 7911. 9 (4) The table of sections at the beginning of 10 chapter 941 of such title is amended by striking the 11 item relating to section 9651. 12 SEC. 546. TEMPORARY AUTHORITY TO WAIVE MAXIMUM 13 AGE LIMITATION ON ADMISSION TO THE 14 **MILITARY SERVICE ACADEMIES.** 15 (a) WAIVER FOR CERTAIN ENLISTED MEMBERS.— 16 The Secretary of the military department concerned may 17 waive the maximum age limitation specified in section 4346(a), 6958(a)(1), or 9346(a) of title 10, United States 18 Code, for the admission of an enlisted member of the 19 20 Armed Forces to the United States Military Academy, the 21 United States Naval Academy, or the United States Air 22 Force Academy if the member(1) satisfies the eligibility requirements for ad mission to that academy (other than the maximum
 age limitation); and

4 (2) was or is prevented from being admitted to
5 a military service academy before the member
6 reached the maximum age specified in such sections
7 as a result of service on active duty in a theater of
8 operations for Operation Iraqi Freedom, Operation
9 Enduring Freedom, or Operation New Dawn.

10 (b) MAXIMUM AGE FOR RECEIPT OF WAIVER.—A 11 waiver may not be granted under this section if the can-12 didate would pass the candidate's twenty-sixth birthday by 13 July 1 of the year in which the candidate would enter the 14 military service academy pursuant to the waiver.

(c) LIMITATION ON NUMBER ADMITTED USING
WAIVER.—Not more than five candidates may be admitted
to each of the military service academies for an academic
year pursuant to a waiver granted under this section.

(d) RECORD KEEPING REQUIREMENT.—The Secretary of each military department shall maintain records
on the number of graduates of the military service academy under the jurisdiction of the Secretary who are admitted pursuant to a waiver granted under this section and
who remain in the Armed Forces beyond the active duty
service obligation assumed upon graduation. The Sec-

retary shall compare their retention rate to the retention 1 2 rate of graduates of that academy generally. 3 (e) REPORTS.—Not later than April 1, 2016, the Sec-4 retary of each military department shall submit to the 5 Committees on Armed Services of the Senate and the House of Representatives a report specifying— 6 7 (1) the number of applications for waivers re-8 ceived by the Secretary under this section; 9 (2) the number of waivers granted by the Sec-10 retary under this section; 11 (3) the number of candidates actually admitted 12 to the military service academy under the jurisdic-13 tion of the Secretary pursuant to a waiver granted 14 by the Secretary under this section; and 15 (4) beginning with the class of 2009, the num-16 ber of graduates of the military service academy 17 under the jurisdiction of the Secretary who, before 18 admission to that academy, were enlisted members 19 of the Armed Forces and who remain in the Armed 20 Forces beyond the active duty service obligation as-21 sumed upon graduation. 22 (f) DURATION OF WAIVER AUTHORITY.—The authority to grant a waiver under this section expires on 23

24 September 30, 2016.

1SEC. 547. PILOT PROGRAM ON RECEIPT OF CIVILIAN2CREDENTIALING FOR SKILLS REQUIRED FOR3MILITARY OCCUPATIONAL SPECIALTIES.

4 (a) PILOT PROGRAM REQUIRED.—Commencing not 5 later than nine months after the date of the enactment 6 of this Act, the Secretary of Defense shall carry out a pilot program to assess the feasibility and advisability of per-7 mitting enlisted members of the Armed Forces to obtain 8 civilian credentialing or licensing for skills required for 9 10 military occupational specialties (MOS) or qualification 11 for duty specialty codes.

12 (b) ELEMENTS.—In carrying out the pilot program,13 the Secretary shall—

(1) designate not less than three or more than
five military occupational specialities or duty speciality codes for coverage under the pilot program;
and

18 (2) permit enlisted members of the Armed 19 Forces to obtain the credentials or licenses required 20 for the specialities or codes so designated through ci-21 vilian credentialing or licensing entities, institutions, 22 or bodies selected by the Secretary for purposes of 23 the pilot program, whether concurrently with mili-24 tary training, at the completion of military training, 25 or both.

(c) REPORT.—Not later than one year after com mencement of the pilot program, the Secretary shall sub mit to Congress a report on the pilot program. The report
 shall set forth the following:

5 (1) The number of enlisted members who par-6 ticipated in the pilot program.

7 (2) A description of the costs incurred by the
8 Department of Defense in connection with the re9 ceipt by members of credentialing or licensing under
10 the pilot program.

(3) A comparison the cost associated with receipt by members of credentialing or licensing under the pilot program with the cost of receipt of similar credentialing or licensing by recently-discharged veterans of the Armed Forces under programs currently operated by the Department of Veterans Affairs and the Department of Labor.

(4) The recommendation of the Secretary as to
the feasibility and advisability of expanding the pilot
program to additional military occupational specialties or duty specialty codes, and, if such expansion
is considered feasible and advisable, a list of the
military occupational specialties and duty specialty
codes recommended for inclusion the expansion.

1	Subtitle E—Military Justice and
2	Legal Matters Generally
3	SEC. 551. REFORM OF OFFENSES RELATING TO RAPE, SEX-
4	UAL ASSAULT, AND OTHER SEXUAL MIS-
5	CONDUCT UNDER THE UNIFORM CODE OF
6	MILITARY JUSTICE.
7	(a) RAPE AND SEXUAL ASSAULT GENERALLY.—Sec-
8	tion 920 of title 10, United States Code (article 120 of
9	the Uniform Code of Military Justice), is amended as fol-
10	lows:
11	(1) REVISED OFFENSE OF RAPE.—Subsection
12	(a) is amended to read as follows:
13	"(a) RAPE.—Any person subject to this chapter who
14	commits a sexual act upon another person by—
15	"(1) using unlawful force against that other
16	person;
17	"(2) using force causing or likely to cause death
18	or grievous bodily harm to any person;
19	((3) threatening or placing that other person in
20	fear that any person will be subjected to death,
21	grievous bodily harm, or kidnapping;
22	"(4) first rendering that other person uncon-
23	scious; or
24	"(5) administering to that other person by force
25	or threat of force, or without the knowledge or con-

158

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

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1	"(D) inducing a belief by any artifice, pre-
2	tense, or concealment that the person is another
3	person;
4	"(2) commits a sexual act upon another person
5	when the person knows or reasonably should know
6	that the other person is asleep, unconscious, or oth-
7	erwise unaware that the sexual act is occurring; or
8	"(3) commits a sexual act upon another person
9	when the other person is incapable of consenting to
10	the sexual act due to—
11	"(A) impairment by any drug, intoxicant,
12	or other similar substance, and that condition is
13	known or reasonably should be known by the
14	person; or
15	"(B) a mental disease or defect, or phys-
16	ical disability, and that condition is known or
17	reasonably should be known by the person;
18	is guilty of sexual assault and shall be punished as a court-
19	martial may direct.".
20	(4) Aggravated sexual contact.—Sub-
21	section (e) is redesignated as subsection (c) and is
22	amended—
23	(A) by striking "engages in" and inserting
24	"commits"; and

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

1	(8) Defenses.—Subsection (q) is redesignated
2	as subsection (f) and is amended to read as follows:
3	"(f) Defenses.—An accused may raise any applica-
4	ble defenses available under this chapter or the Rules for
5	Court-Martial. Marriage is not a defense for any conduct
6	in issue in any prosecution under this section.".
7	(9) Provisions relating to affirmative
8	DEFENSES.—Subsections (r) and (s) are repealed.
9	(10) DEFINITIONS.—Subsection (t) is redesig-
10	nated as subsection (g) and is amended—
11	(A) in paragraph (1)—
12	(i) in subparagraph (A), by inserting
13	"or anus or mouth" after "vulva"; and
14	(ii) in subparagraph (B)—
15	(I) by striking "genital opening"
16	and inserting "vulva or anus or
17	mouth,"; and
18	(II) by striking "a hand or fin-
19	ger" and inserting "any part of the
20	body'';
21	(B) by striking paragraph (2) and insert-
22	ing the following:

23 "(2) SEXUAL CONTACT.—The term 'sexual con24 tact' means—

1	"(A) touching, or causing another person
2	to touch, either directly or through the clothing,
3	the genitalia, anus, groin, breast, inner thigh,
4	or buttocks of any person, with an intent to
5	abuse, humiliate, or degrade any person; or
6	"(B) any touching, or causing another per-
7	son to touch, either directly or through the
8	clothing, any body part of any person, if done
9	with an intent to arouse or gratify the sexual
10	desire of any person.
11	Touching may be accomplished by any part of the
12	body.".
12	
12	(C) by striking paragraph (4) and redesig-
	•
13	(C) by striking paragraph (4) and redesig-
13 14	(C) by striking paragraph (4) and redesig- nating paragraph (3) as paragraph (4);
13 14 15	(C) by striking paragraph (4) and redesignating paragraph (3) as paragraph (4);(D) by redesignating paragraph (8) as
13 14 15 16	 (C) by striking paragraph (4) and redesignating paragraph (3) as paragraph (4); (D) by redesignating paragraph (8) as paragraph (3), transferring that paragraph so
 13 14 15 16 17 	 (C) by striking paragraph (4) and redesignating paragraph (3) as paragraph (4); (D) by redesignating paragraph (8) as paragraph (3), transferring that paragraph so as to appear after paragraph (2), and amending
 13 14 15 16 17 18 	 (C) by striking paragraph (4) and redesignating paragraph (3) as paragraph (4); (D) by redesignating paragraph (8) as paragraph (3), transferring that paragraph so as to appear after paragraph (2), and amending that paragraph by inserting before the period at
 13 14 15 16 17 18 19 	 (C) by striking paragraph (4) and redesignating paragraph (3) as paragraph (4); (D) by redesignating paragraph (8) as paragraph (3), transferring that paragraph so as to appear after paragraph (2), and amending that paragraph by inserting before the period at the end the following: ", including any non-
 13 14 15 16 17 18 19 20 	 (C) by striking paragraph (4) and redesignating paragraph (3) as paragraph (4); (D) by redesignating paragraph (8) as paragraph (3), transferring that paragraph so as to appear after paragraph (2), and amending that paragraph by inserting before the period at the end the following: ", including any non-consensual sexual act or nonconsensual sexual
 13 14 15 16 17 18 19 20 21 	 (C) by striking paragraph (4) and redesignating paragraph (3) as paragraph (4); (D) by redesignating paragraph (8) as paragraph (3), transferring that paragraph so as to appear after paragraph (2), and amending that paragraph by inserting before the period at the end the following: ", including any non-consensual sexual act or nonconsensual sexual contact";

	101
1	(G) by redesignating paragraph (6) as
2	paragraph (7);
3	(H) by inserting after paragraph (4), as
4	redesignated by subparagraph (C), the following
5	new paragraphs (5) and (6) :
6	"(5) FORCE.—The term 'force' means—
7	"(A) the use of a weapon;
8	"(B) the use of such physical strength or
9	violence as is sufficient to overcome, restrain, or
10	injure a person; or
11	"(C) inflicting physical harm sufficient to
12	coerce or compel submission by the victim.
13	"(6) UNLAWFUL FORCE.—The term 'unlawful
14	force' means an act of force done without legal jus-
15	tification or excuse.";
16	(I) in paragraph (7) , as redesignated by
17	subparagraph (G)—
18	(i) by striking "under paragraph (3)"
19	and all that follows through "contact),";
20	and
21	(ii) by striking "death, grievous bodily
22	harm, or kidnapping" and inserting "the
23	wrongful action contemplated by the com-
24	munication or action.";

1	(J) by striking paragraphs (9) through
2	(13);
3	(K) by redesignating paragraph (14) as
4	paragraph (8) and in that paragraph—
5	(i) by inserting "(A)" before "The
6	term'';
7	(ii) by striking "words or overt acts
8	indicating" and "sexual" in the first sen-
9	tence;
10	(iii) by striking "accused's" in the
11	third sentence;
12	(iv) by inserting "or social or sexual"
13	before "relationship" in the fourth sen-
14	tence;
15	(v) by striking "sexual" before "con-
16	duct" in the fourth sentence;
17	(vi) by striking "A person cannot con-
18	sent" and all that follows through the pe-
19	riod; and
20	(vii) by adding at the end the fol-
21	lowing new subparagraphs:
22	"(B) A sleeping, unconscious, or incom-
23	petent person cannot consent. A person cannot
24	consent to force causing or likely to cause death
25	or grievous bodily harm or to being rendered

	200
1	unconscious. A person cannot consent while
2	under threat or in fear or under the cir-
3	cumstances described in subparagraph (C) or
4	(D) of subsection $(b)(1)$.
5	"(C) Lack of consent may be inferred
6	based on the circumstances of the offense. All
7	the surrounding circumstances are to be consid-
8	ered in determining whether a person gave con-
9	sent, or whether a person did not resist or
10	ceased to resist only because of another per-
11	son's actions."; and
12	(L) by striking paragraphs (15) and (16) .
13	(11) Section Heading.—The heading of such
14	section (article) is amended to read as follows:
15	"§920. Art. 120. Rape and sexual assault generally".
16	(b) RAPE AND SEXUAL ASSAULT OF A CHILD.—
17	Chapter 47 of such title (the Uniform Code of Military
17 18	Chapter 47 of such title (the Uniform Code of Military Justice) is amended by inserting after section 920a (arti-
18	Justice) is amended by inserting after section 920a (arti-
18 19	Justice) is amended by inserting after section 920a (arti- cle 120a), as amended by subsection (a), the following new
18 19 20	Justice) is amended by inserting after section 920a (article 120a), as amended by subsection (a), the following new section (article):
18 19 20 21	Justice) is amended by inserting after section 920a (article 120a), as amended by subsection (a), the following new section (article): **§920b. Art. 120b. Rape and sexual assault of a child
 18 19 20 21 22 	 Justice) is amended by inserting after section 920a (article 120a), as amended by subsection (a), the following new section (article): "§ 920b. Art. 120b. Rape and sexual assault of a child "(a) RAPE OF A CHILD.—Any person subject to this

1	"(2) commits a sexual act upon a child who has
2	attained the age of 12 years by—
3	"(A) using force against any person;
4	"(B) threatening or placing that child in
5	fear;
6	"(C) rendering that child unconscious; or
7	"(D) administering to that child a drug,
8	intoxicant, or other similar substance;
9	is guilty of rape of a child and shall be punished as a
10	court-martial may direct.
11	"(b) SEXUAL ASSAULT OF A CHILD.—Any person
12	subject to this chapter who commits a sexual act upon a
13	child who has attained the age of 12 years is guilty of
14	sexual assault of a child and shall be punished as a court-
15	martial may direct.
16	"(c) SEXUAL ABUSE OF A CHILD.—Any person sub-
17	ject to this chapter who commits a lewd act upon a child
18	is guilty of sexual abuse of a child and shall be punished
19	as a court-martial may direct.
20	"(d) AGE OF CHILD.—
21	"(1) UNDER 12 YEARS.—In a prosecution under
22	this section, it need not be proven that the accused
23	knew the age of the other person engaging in the
24	sexual act or lewd act. It is not a defense that the

167

accused reasonably believed that the child had at tained the age of 12 years.

"(2) UNDER 16 YEARS.—In a prosecution under 3 4 this section, it need not be proven that the accused 5 knew that the other person engaging in the sexual 6 act or lewd act had not attained the age of 16 years, 7 but it is a defense in a prosecution under subsection 8 (b) (sexual assault of a child) or subsection (c) (sex-9 ual abuse of a child), which the accused must prove 10 by a preponderance of the evidence, that the accused 11 reasonably believed that the child had attained the 12 age of 16 years, if the child had in fact attained at 13 least the age of 12 years.

14 "(e) PROOF OF THREAT.—In a prosecution under 15 this section, in proving that a person made a threat, it 16 need not be proven that the person actually intended to 17 carry out the threat or had the ability to carry out the 18 threat.

19 "(f) MARRIAGE.—In a prosecution under subsection 20 (b) (sexual assault of a child) or subsection (c) (sexual 21 abuse of a child), it is a defense, which the accused must 22 prove by a preponderance of the evidence, that the persons 23 engaging in the sexual act or lewd act were at that time 24 married to each other, except where the accused commits 25 a sexual act upon the person when the accused knows or reasonably should know that the other person is asleep,
 unconscious, or otherwise unaware that the sexual act is
 occurring or when the other person is incapable of con senting to the sexual act due to impairment by any drug,
 intoxicant, or other similar substance, and that condition
 was known or reasonably should have been known by the
 accused.

8 "(g) CONSENT.—Lack of consent is not an element 9 and need not be proven in any prosecution under this sec-10 tion. A child not legally married to the person committing 11 the sexual act, lewd act, or use of force cannot consent 12 to any sexual act, lewd act, or use of force.

13 "(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)).

18 "(2) FORCE.—The term 'force' means—

19 "(A) the use of a weapon;

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

23 "(C) inflicting physical harm.

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.

4 "(3) THREATENING OR PLACING THAT CHILD 5 IN FEAR.—The term 'threatening or placing that 6 child in fear' means a communication or action that 7 is of sufficient consequence to cause the child to fear 8 that non-compliance will result in the child or an-9 other person being subjected to the action con-10 templated by the communication or action.

11 "(4) CHILD.—The term 'child' means any per12 son who has not attained the age of 16 years.

13 "(5) LEWD ACT.—The term 'lewd act' means—
14 "(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;

21 "(C) intentionally communicating indecent
22 language to a child by any means, including via
23 any communication technology, with an intent
24 to abuse, humiliate, or degrade any person, or

to arouse or gratify the sexual desire of any
 person; or

3 "(D) any indecent conduct, intentionally 4 done with or in the presence of a child, includ-5 ing via any communication technology, that 6 amounts to a form of immorality relating to 7 sexual impurity which is grossly vulgar, ob-8 scene, and repugnant to common propriety, and 9 tends to excite sexual desire or deprave morals 10 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:

15 "§ 920c. Art. 120c. Other sexual misconduct

16 "(a) INDECENT VIEWING, VISUAL RECORDING, OR
17 BROADCASTING.—Any person subject to this chapter who,
18 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;

23 "(2) knowingly photographs, videotapes, films,
24 or records by any means the private area of another
25 person, without that other person's consent and

1 under circumstances in which that other person has 2 a reasonable expectation of privacy; or "(3) knowingly broadcasts or distributes any 3 4 such recording that the person knew or reasonably 5 should have known was made under the cir-6 cumstances proscribed in paragraphs (1) and (2); 7 is guilty of an offense under this section and shall be punished as a court-martial may direct. 8 9 "(b) FORCIBLE PANDERING.—Any person subject to

10 this chapter who compels another person to engage in an
11 act of prostitution with any person is guilty of forcible
12 pandering and shall be punished as a court-martial may
13 direct.

14 "(c) INDECENT EXPOSURE.—Any person subject to 15 this chapter who intentionally exposes, in an indecent 16 manner, the genitalia, anus, buttocks, or female areola or 17 nipple is guilty of indecent exposure and shall by punished 18 as a court-martial may direct.

19

"(d) DEFINITIONS.—In this section:

20 "(1) ACT OF PROSTITUTION.—The term 'act of
21 prostitution' means a sexual act or sexual contact
22 (as defined in section 920(g) of this title (article
23 120(g))) on account of which anything of value is
24 given to, or received by, any person.

1	"(2) PRIVATE AREA.—The term 'private area'
2	means the naked or underwear-clad genitalia, anus,
3	buttocks, or female areola or nipple.
4	"(3) Reasonable expectation of pri-
5	VACY.—The term 'under circumstances in which
6	that other person has a reasonable expectation of
7	privacy' means—
8	"(A) circumstances in which a reasonable
9	person would believe that he or she could dis-
10	robe in privacy, without being concerned that
11	an image of a private area of the person was
12	being captured; or
13	"(B) circumstances in which a reasonable
14	person would believe that a private area of the
15	person would not be visible to the public.
16	"(4) BROADCAST.—The term 'broadcast' means
17	to electronically transmit a visual image with the in-
18	tent that it be viewed by a person or persons.
19	"(5) DISTRIBUTE.—The term 'distribute'
20	means delivering to the actual or constructive pos-
21	session of another, including transmission by elec-
22	tronic means.
23	"(6) INDECENT MANNER.—The term 'indecent
24	manner' means conduct that amounts to a form of
25	immorality relating to sexual impurity which is

1 grossly vulgar, obscene, and repugnant to common 2 propriety, and tends to excite sexual desire or de-3 prave morals with respect to sexual relations.". 4 (d) REPEAL OF SODOMY ARTICLE.—Section 925 of 5 such title (article 125 of the Uniform Code of Military 6 Justice) is repealed. 7 (e) CONFORMING AMENDMENTS.—Chapter 47 of 8 such title (the Uniform Code of Military Justice) is further 9 amended as follows: 10 (1) STATUTE OF LIMITATIONS.—Subparagraph 11 (B) of section 843(b)(2) (article 43(b)(2)) is amend-12 ed---(A) in clause (i), by striking "section 920 13 14 of this title (article 120)" and inserting "sec-15 tion 920, 920a, 920b, or 920c of this title (arti-16 cle 120, 120a, 120b, or 120c)"; 17 (B) by striking clause (iii); and 18 (C) in clause (v)— 19 (i) by striking "indecent assault"; (ii) by striking "rape, or sodomy," 20 21 and inserting "or rape,"; and 22 (iii) by striking "or liberties with a 23 child". 24 (2) MURDER.—Paragraph (4) of section 918 25 (article 118) is amended—

	110
1	(A) by striking "sodomy,"; and
2	(B) by striking "aggravated sexual as-
3	sault," and all that follows through "with a
4	child," and inserting "sexual assault, sexual as-
5	sault of a child, aggravated sexual contact, sex-
6	ual abuse of a child,".
7	(f) CLERICAL AMENDMENTS.—The table of sections
8	at the beginning of subchapter X of such chapter (the Uni-
9	form Code of Military Justice) is amended—
10	(1) by striking the items relating to sections
11	920 and 920a (articles 120 and 120a) and inserting
12	the following new items:
	"920. 120. Rape and sexual assault generally."920a. 120a. Stalking."920b. 120b. Rape and sexual assault of a child."920c. 120c. Other sexual misconduct.";
13	and
14	(2) by striking the item relating to section 925
15	(article 125).
16	(g) EFFECTIVE DATE.—The amendments made by
17	this section shall take effect on the date of the enactment
18	of this Act and shall apply with respect to offenses com-
19	mitted on or after such date.

	176
1	SEC. 552. AUTHORITY TO COMPEL PRODUCTION OF DOCU-
2	MENTARY EVIDENCE.
3	(a) SUBPOENA DUCES TECUM.—Section 847 of title
4	10, United States Code (article 47 of the Uniform Code
5	of Military Justice), is amended—
6	(1) in subsection (a)(1), by striking "board;"
7	and inserting "board, or has been duly issued a sub-
8	poena duces tecum for an investigation, including an
9	investigation pursuant to section 832(b) of this title
10	(article 32(b)); and"; and
11	(2) in subsection (c), by striking "or board"
12	and inserting "board, trial counsel, or convening au-
13	thority".
14	(b) Repeal of Obsolete Provisions Relating
15	to Fees and Mileage Payable to Witnesses.—Such
16	section is further amended—
17	(1) in subsection (a)—
18	(A) by striking paragraph (2); and
19	(B) by redesignating paragraph (3) as
20	paragraph (2) ; and
21	(2) by striking subsection (d).
22	(c) Technical Amendments.—Subsection (a) of
23	such section is further amended by striking "subpenaed"
24	in paragraphs (1) and (2) , as redesignated by subsection
25	(b)(1)(B), and inserting "subpoenaed".

1	(d) EFFECTIVE DATE.—The amendments made by
2	subsection (a) shall apply with respect to subpoenas issued
3	after the date of the enactment of this Act.
4	SEC. 553. PROCEDURES FOR JUDICIAL REVIEW OF CER-
5	TAIN MILITARY PERSONNEL DECISIONS.
6	(a) Prohibited Personnel Actions.—Section
7	1034 of title 10, United States Code, is amended—
8	(1) in subsection (f), by adding at the end the
9	following new paragraph:
10	((7) In any case in which the final decision of the
11	Secretary concerned results in denial, in whole or in part,
12	of any requested correction of the member or former mem-
13	ber's record, the member or former member shall be pro-
14	vided a concise written statement of the factual and legal
15	basis for the decision, together with a statement of the
16	procedure and time for obtaining review of the decision
17	pursuant to section 1560 of this title.";
18	(2) in subsection (g) —
19	(A) by inserting "(1)" before "Upon the
20	completion of all"; and
21	(B) by adding at the end the following new
22	paragraph:
23	$\ensuremath{^{\prime\prime}}(2)$ A submittal to the Secretary of Defense under
24	paragraph (1) must be made within 90 days of the receipt
25	of the final decision of the Secretary of the military de-

partment concerned in the matter. In any case in which 1 2 the final decision of the Secretary of Defense results in 3 denial, in whole or in part, of any requested correction of the member or former member's record, the member 4 5 or former member shall be provided a concise written statement of the basis for the decision, together with a 6 7 statement of the procedure and time for obtaining review 8 of the decision pursuant to section 1560 of this title."; 9 (3) by redesignating subsections (h) and (i) as 10 subsections (i) and (j), respectively; and 11 (4) by inserting after subsection (g) the fol-12 lowing new subsection (h): 13 "(h) JUDICIAL REVIEW.—A decision of the Secretary 14 of Defense under subsection (g) or, in a case in which re-15 view by the Secretary of Defense under subsection (g) was not sought or in a case arising out of the Coast Guard 16 17 when the Coast Guard is not operating as a service in the Navy, a decision of the Secretary of a military department 18 19 or the Secretary of Homeland Security under subsection 20(f) shall be subject to judicial review only as provided in 21 section 1560 of this title.".

(b) CORRECTION OF MILITARY RECORDS.—Section
1552 of such title is amended—

24 (1) by redesignating subsection (g) as sub-25 section (j); and

(2) by inserting after subsection (f) the fol lowing new subsections:

179

3 "(g) In any case in which the final decision of the 4 Secretary concerned results in denial, in whole or in part, 5 of any requested correction, the claimant shall be provided 6 a concise written statement of the factual and legal basis 7 for the decision, together with a statement of the proce-8 dure and time for obtaining review of the decision pursu-9 ant to section 1560 of this title.

"(h) If an application for correction of military 10 11 records involves a historically significant military event (as 12 defined by the Secretary concerned), or would, if the appli-13 cation is approved, substantially modify the results of any 14 disciplinary action or promotion decision regarding a gen-15 eral or flag officer which includes in the remedy a pro-16 motion by and with the advice and consent of the Senate, 17 the Secretary concerned shall ensure that an advisory opinion is included in the record of the decision that in-18 19 cludes a detailed chronology of the events in question and, 20 at a minimum, considers the following information:

"(1) A thorough compilation of the information
available in the historical record, including testimony, contemporary written statements, and all
available records which formed the basis for the military records in question.

1	"(2) The testimony or written views of contem-
2	porary decision makers, if available, regarding the
3	matters raised in the application for relief regarding
4	the military records in question.
5	"(3) A summary of the available evidence for
6	and against the position taken by the applicant.
7	"(i) A decision by the Secretary concerned under this
8	section shall be subject to judicial review only as provided
9	in section 1560 of this title.".
10	(c) JUDICIAL REVIEW.—
11	(1) IN GENERAL.—Chapter 79 of such title is
12	amended by adding at the end the following new sec-
13	tion:
14	"§ 1560. Judicial review of decisions
15	"(a) After a final decision is issued pursuant to sec-
16	tion 1552 of this title, or is issued by the Secretary of
16 17	tion 1552 of this title, or is issued by the Secretary of a military department or the Secretary of Homeland Secu-
17	a military department or the Secretary of Homeland Secu-
17 18	a military department or the Secretary of Homeland Secu- rity pursuant to section 1034(f) of this title or the Sec-
17 18 19	a military department or the Secretary of Homeland Secu- rity pursuant to section 1034(f) of this title or the Sec- retary of Defense pursuant to section 1034(g) of this title,
17 18 19 20	a military department or the Secretary of Homeland Secu- rity pursuant to section 1034(f) of this title or the Sec- retary of Defense pursuant to section 1034(g) of this title, any person aggrieved by the decision may obtain judicial
 17 18 19 20 21 	a military department or the Secretary of Homeland Secu- rity pursuant to section 1034(f) of this title or the Sec- retary of Defense pursuant to section 1034(g) of this title, any person aggrieved by the decision may obtain judicial review.
 17 18 19 20 21 22 	a military department or the Secretary of Homeland Secu- rity pursuant to section 1034(f) of this title or the Sec- retary of Defense pursuant to section 1034(g) of this title, any person aggrieved by the decision may obtain judicial review. "(b) In exercising its authority under this section, the
 17 18 19 20 21 22 23 	a military department or the Secretary of Homeland Secu- rity pursuant to section 1034(f) of this title or the Sec- retary of Defense pursuant to section 1034(g) of this title, any person aggrieved by the decision may obtain judicial review. "(b) In exercising its authority under this section, the reviewing court shall review the record and may hold un-

1	"(1) arbitrary or capricious;
2	"(2) not based on substantial evidence;
3	"(3) a result of material error of fact or mate-
4	rial administrative error, but only if the petitioner
5	identified to the correction board how the failure to
6	follow procedures substantially prejudiced the peti-
7	tioner's right to relief, and shows to the reviewing
8	court by a preponderance of the evidence that the
9	error was harmful; or
10	"(4) otherwise contrary to law.
11	"(c) Upon review under this section, the reviewing
12	court shall affirm, modify, vacate, or reverse the decision,
13	or remand the matter, as appropriate.
14	"(d) No judicial review may be made under this sec-
15	tion unless the petitioner shall first have requested a cor-

rection under section 1552 of this title, and the Secretary

181

17 concerned shall have rendered a final decision denying
18 that correction in whole or in part. In a case in which
19 the final decision of the Secretary concerned is subject to
20 review by the Secretary of Defense under section 1034(g)
21 of this title, the petitioner is not required to seek such
22 review by the Secretary of Defense before obtaining judi-

review by the Secretary of Defense before obtaining judicial review under this section. If the petitioner seeks review by the Secretary of Defense under section 1034(g)
of this title, no judicial review may be made until the Sec-

retary of Defense shall have rendered a final decision de nying that request in whole or in part.

"(e) In the case of a final decision described in subsection (a) made on or after the date of the enactment
of the National Defense Authorization Act for Fiscal Year
2012, a petition for judicial review under this section must
be filed within three years of the date on which the final
decision was actually received by the petitioner.

9 "(f) Notwithstanding subsections (a), (b), and (c), a 10 reviewing court does not have jurisdiction to entertain any 11 matter or issue raised in a petition of review under this 12 section that is not justiciable.

13 "(g)(1) In the case of a cause of action arising after 14 the date of the enactment of the National Defense Author-15 ization Act for Fiscal Year 2012, no court shall have juris-16 diction to entertain any request for correction of records 17 cognizable under section 1552 of this title, except as pro-18 vided in this section.

19 "(2) In the case of a cause of action arising after 20 the date of the enactment of the National Defense Author-21 ization Act for Fiscal Year 2012, except as provided by 22 chapter 153 of title 28 and this chapter, no court shall 23 have jurisdiction over any civil action or claim seeking, in 24 whole or in part, to challenge any decision for which administrative review is available under section 1552 of this
 title.".

3 (2) CLERICAL AMENDMENT.—The table of sec4 tions at the beginning of chapter 79 of such title is
5 amended by adding at the end the following new
6 item:

"1560. Judicial review of decisions.".

7 (d) EFFECTIVE DATE.—The amendments made by 8 this section shall take effect one year after the date of the enactment of this Act. Such amendments shall apply 9 to all final decisions of the Secretary of Defense under 10 11 section 1034(g) of title 10, United States Code, and of 12 the Secretary of a military department or the Secretary of Homeland Security under section 1034(f) or 1552 of 13 title 10, United States Code, whether rendered before or 14 15 after the date of the enactment of this Act. During the 16 period between the date of the enactment of this Act and the date on which the amendments made by this section 17 take effect, in any case in which the final decision of the 18 19 Secretary of Defense under section 1034 of title 10, 20United States Code, or the Secretary concerned under sec-21 tion 1552 of title 10, United States Code, results in denial, in whole or in part, of any requested correction of a record 22 23 of a member, former member, or claimant, the individual shall be informed in writing of the time for obtaining re-24

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view of the decision pursuant to section 1560 of title 10,
 United States Code, as provided therein.

3 (e) IMPLEMENTATION.—The Secretaries concerned 4 may prescribe appropriate regulations, and interim guid-5 ance before prescribing such regulations, to implement the 6 amendments made by this section. In the case of the Sec-7 retary of a military department, such regulations may not 8 take effect until approved by the Secretary of Defense.

9 (f) CONSTRUCTION.—This section does not affect the 10 authority of any court to exercise jurisdiction over any 11 case which was properly before it before the effective date 12 specified in subsection (d).

(g) SECRETARY CONCERNED DEFINED.—In this section, the term "Secretary concerned" has the meaning
given that term in section 101(a)(9) of title 10, United
States Code.

17 SEC. 554. DEPARTMENT OF DEFENSE SUPPORT FOR PRO-

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GRAMS ON PRO BONO LEGAL REPRESENTA-TION FOR MEMBERS OF THE ARMED FORCES.

(a) SUPPORT AUTHORIZED.—The Secretary of Defense may provide support to one or more public or private
programs designed to facilitate representation by attorneys who provide pro bono legal assistance of members
of the Armed Forces who are in need of such representation.

(b) FINANCIAL SUPPORT.—

2 (1) IN GENERAL.—The support provided a pro3 gram under subsection (a) may include financial
4 support of the program.

5 (2) LIMITATION ON AMOUNT.—The total
6 amount of financial support provided under sub7 section (a) in any fiscal year may not exceed
8 \$500,000.

9 (3) DETERMINATION.—The Secretary may not 10 provide financial support under subsection (a) unless 11 the Secretary determines that services available at 12 no cost to the Department of Defense or individual 13 members of the Armed Forces that facilitate rep-14 resentation by attorneys who provide pro bono legal 15 assistance to members of the Armed Forces who are 16 in need of such assistance are not available.

17 (4) FUNDING.—Amounts for financial support
18 under this section shall be derived from amounts au19 thorized to be appropriated for the Department of
20 Defense for operation and maintenance.

Subtitle F—Sexual Assault 1 **Prevention and Response** 2 3 SEC. 561. DIRECTOR OF THE SEXUAL ASSAULT PREVEN-4 TION AND RESPONSE OFFICE. 5 Section 1611(a) of the Ike Skelton National Defense 6 Authorization Act for Fiscal Year 2011 (Public Law 111– 7 383; 124 Stat. 4431; 10 U.S.C. 1561 note) is amended 8 by adding before the period at the end of the first sentence the following: ", who shall be appointed from among gen-9 eral or flag officers of the Armed Forces or employees of 10 11 the Department of Defense in a comparable Senior Executive Service position". 12

13 SEC. 562. SEXUAL ASSAULT RESPONSE COORDINATORS14AND SEXUAL ASSAULT VICTIM ADVOCATES.

(a) GUIDANCE REQUIRED.—Not later than 60 days
after the date of the enactment of this Act, the Secretary
of Defense shall issue guidance to implement the appropriate recommendations of the Report of the Defense Task
Force on Sexual Assault in the Military Services (December 2009). Such guidance shall—

(1) require the Secretary of each military department to determine (which determination shall be
based on the unique mission, military population,
and force structure of the applicable Armed Force)
the appropriate number of Sexual Assault Response

Coordinators and Sexual Assault Victim Advocates
 to be assigned to deployed and non-deployed military
 units under the jurisdiction of such Secretary;

187

4 (2) require that each installation or similar or5 ganizational level have at least one Sexual Assault
6 Response Coordinator;

7 (3) establish, or require the Secretary of each
8 military department to establish, credentialing pro9 grams for Sexual Assault Response Coordinators
10 and for Sexual Assault Victim Advocates; and

(4) ensure that, after October 1, 2013, only
members of the Armed Forces on active duty or fulltime civilian employees of the Department of Defense who have obtained the appropriate credentials
under a program under paragraph (3) may be assigned to duty as a Sexual Assault Response Coordinator or a Sexual Assault Victim Advocate.

18 (b) REPORT REQUIRED.—Not later than 180 days 19 after the date of the enactment of this Act, the Secretary 20 of Defense shall submit Congress a report on the status 21 of the implementation of the recommendations of the De-22 fense Task Force on Sexual Assault in the Military Serv-23 ices. The report shall set forth the anticipated date of the 24 completion of the implementation by each military department of the guidance issued under subsection (a). 25

188 SEC. 563. ACCESS OF SEXUAL ASSAULT VICTIMS TO LEGAL
ASSISTANCE AND SERVICES OF SEXUAL AS-
SAULT RESPONSE COORDINATORS AND SEX-
UAL ASSAULT VICTIM ADVOCATES.
(a) Legal Assistance for Victims of Sexual As-
SAULT.—Not later than 60 days after the date of the en-
actment of this Act, the Secretaries of the military depart-
ments shall prescribe regulations on the provision of legal
assistance to victims of sexual assault. Such regulations
shall require that legal assistance be provided by military
or civilian legal assistance counsel pursuant to section
1044 of title 10, United States Code.
(b) Assistance and Reporting.—
(1) IN GENERAL.—Chapter 80 of title 10,
United States Code, is amended by inserting after
section 1565a the following new section:
"§1565b. Victims of sexual assault: access to legal as-
sistance and services of Sexual Assault
Response Coordinators and Sexual As-
sault Victim Advocates
"(a) Availability of Legal Assistance and Vic-

23 forces who is the victim of a sexual assault may be pro-24 vided the following:

1	"(A) Legal assistance provided by military or
2	civilian legal assistance counsel pursuant to section
3	1044 of this title.

4 "(B) Assistance provided by a Sexual Assault
5 Response Coordinator.

6 "(C) Assistance provided by a Sexual Assault
7 Victim Advocate.

8 "(2) A member of the armed forces who is the victim of sexual assault shall be informed of the availability of 9 10 assistance under paragraph (1) as soon as the member 11 seeks assistance from a Sexual Assault Response Coordinator, a Sexual Assault Victim Advocate, a military crimi-12 13 nal investigator, a victim/witness liaison, or a trial counsel. 14 The member shall also be informed that the legal assistance and the services of a Sexual Assault Response Coor-15 16 dinator or a Sexual Assault Victim Advocate under para-17 graph (1) are optional and may be declined, in whole or 18 in part, at any time.

"(3) Legal assistance and the services of Sexual Assault Response Coordinators and Sexual Assault Victim
Advocates under paragraph (1) shall be available to a
member regardless of whether the member elects unrestricted or restricted (confidential) reporting of the sexual
assault.

1	"(b) RESTRICTED REPORTING.—(1) Under regula-
2	tions prescribed by the Secretary of Defense, a member
3	of the armed forces who is the victim of a sexual assault
4	may elect to confidentially disclose the details of the as-
5	sault to an individual specified in paragraph (2) and re-
6	ceive medical treatment, legal assistance under section
7	1044 of this title, or counseling, without initiating an offi-
8	cial investigation of the allegations.
9	((2) The individuals specified in this paragraph are
10	the following:
11	"(A) A military legal assistance counsel.
12	"(B) A Sexual Assault Response Coordinator.
13	"(C) A Sexual Assault Victim Advocate.
14	"(D) Healthcare personnel specifically identified
15	in the regulations required by paragraph (1).
16	"(E) A chaplain.".
17	(2) CLERICAL AMENDMENT.—The table of sec-
18	tions at the beginning of chapter 80 of such title is
19	amended by inserting after the item relating to sec-
20	tion 1565a the following new item:

[&]quot;1565b. Victims of sexual assault: access to legal assistance and services of Sexual Assault Response Coordinators and Sexual Assault Victim Advocates.".

	191
1	SEC. 564. REQUIREMENT FOR PRIVILEGE IN CASES ARIS-
2	ING UNDER UNIFORM CODE OF MILITARY
3	JUSTICE AGAINST DISCLOSURE OF COMMU-
4	NICATIONS BETWEEN SEXUAL ASSAULT VIC-
5	TIMS AND SEXUAL ASSAULT RESPONSE CO-
6	ORDINATORS, SEXUAL ASSAULT VICTIM AD-
7	VOCATES, AND CERTAIN OTHER PERSONS.
8	Not later than 60 days after the date of the enact-
9	ment of this Act, the President shall establish in the Man-
10	ual for Courts-Martial an evidentiary privilege against dis-
11	closure of certain communications by victims of sexual as-
12	sault with Sexual Assault Response Coordinators, Sexual
13	Assault Victim Advocates, and such other persons as the
14	President shall specify for purposes of the privilege.
15	SEC. 565. EXPEDITED CONSIDERATION AND DECISION-MAK-
16	ING ON REQUESTS FOR PERMANENT CHANGE
17	OF STATION OR UNIT TRANSFER OF VICTIMS
18	OF SEXUAL ASSAULT.
19	(a) Expedited Consideration and Priority for
20	DECISIONMAKING.—The Secretaries of the military de-
21	partments shall provide guidance on expedited consider-
22	ation and decision-making, to the maximum extent prac-
23	ticable, on requests for a permanent change of station or
24	unit transfer submitted by a member of the Armed Forces

24 unit transfer submitted by a member of the Armed Forces25 serving on active duty who was a victim of a sexual as-26 sault.

(b) REGULATIONS.—The Secretaries of the military
 departments shall prescribe regulations to carry out this
 section.

4 SEC. 566. DEPARTMENT OF DEFENSE POLICY AND PROCE5 DURES ON RETENTION AND ACCESS TO EVI6 DENCE AND RECORDS RELATING TO SEXUAL 7 ASSAULTS INVOLVING MEMBERS OF THE 8 ARMED FORCES.

9 (a) COMPREHENSIVE POLICY ON RETENTION AND 10 ACCESS TO RECORDS.—Not later than February 1, 2013, 11 the Secretary of Defense shall, in consultation with the 12 Secretary of Veterans Affairs, develop a comprehensive 13 policy for the Department of Defense on the retention of 14 and access to evidence and records relating to sexual as-15 saults involving members of the Armed Forces.

16 (b) OBJECTIVES.—The comprehensive policy required by subsection (a) shall include policies and procedures (in-17 18 cluding systems of records) necessary to ensure preserva-19 tion of records and evidence for periods of time that ensure that members of the Armed Forces and veterans of 20 21 military service who were the victims of sexual assault dur-22 ing military service are able to substantiate claims for vet-23 erans benefits, to support criminal or civil prosecutions by 24 military or civil authorities, and for such purposes relating to the documentation of the incidence of sexual assault 25

in the Armed Forces as the Secretary of Defense considers
 appropriate.

3 (c) ELEMENTS.—In developing the comprehensive
4 policy required by subsection (a), the Secretary of Defense
5 shall consider, at a minimum, the following matters:

6 (1) Identification of records, including non-De7 partment of Defense records, relating to an incident
8 of sexual assault, that must be retained.

9 (2) Criteria for collection and retention of10 records.

(3) Identification of physical evidence and nondocumentary forms of evidence relating to sexual assaults that must be retained.

(4) Length of time records and evidence must
be retained, except that the length of time documentary evidence, physical evidence and forensic evidence must be retained shall be not less than five
years.

19

(5) Locations where records must be stored.

20 (6) Media which may be used to preserve
21 records and assure access, including an electronic
22 systems of records.

(7) Protection of privacy of individuals named
in records and status of records under section 552
of title 5, United States Code (commonly referred to

1	as the "Freedom of Information Act"), section 552a
2	of title 5, United States Code (commonly referred to
3	as the "Privacy Act"), and laws related to privilege.
4	(8) Access to records by victims of sexual as-
5	sault, the Department of Veterans Affairs, and oth-
6	ers, including alleged assailants and law enforcement
7	authorities.
8	(9) Responsibilities for record retention by the
9	military departments.
10	(10) Education and training on record retention
11	requirements.
12	(11) Uniform collection of data on the incidence
13	of sexual assaults and on disciplinary actions taken
14	in substantiated cases of sexual assault.
15	(d) UNIFORM APPLICATION TO MILITARY DEPART-
16	MENTS.—The Secretary of Defense shall ensure that, to
17	the maximum extent practicable, the policy developed
18	under subsection (a) is implemented uniformly by the mili-
19	tary departments.

Subtitle G—Defense Dependents' Education

195

3 SEC. 571. CONTINUATION OF AUTHORITY TO ASSIST LOCAL
4 EDUCATIONAL AGENCIES THAT BENEFIT DE5 PENDENTS OF MEMBERS OF THE ARMED
6 FORCES AND DEPARTMENT OF DEFENSE CI7 VILIAN EMPLOYEES.

8 (a) Assistance to Schools With Significant NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the 9 amount authorized to be appropriated for fiscal year 2012 10 by section 301 and available for operation and mainte-11 nance for Defense-wide activities as specified in the fund-12 ing table in section 4301, \$25,000,000 shall be available 13 only for the purpose of providing assistance to local edu-14 15 cational agencies under subsection (a) of section 572 of the National Defense Authorization Act for Fiscal Year 16 17 2006 (Public Law 109–163; 20 U.S.C. 7703b).

(b) 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)).

	196
1	SEC. 572. IMPACT AID FOR CHILDREN WITH SEVERE DIS-
2	ABILITIES.
3	Of the amount authorized to be appropriated for fis-
4	cal year 2012 pursuant to section 301 and available for
5	operation and maintenance for Defense-wide activities as
6	specified in the funding table in section 4301, \$5,000,000
7	shall be available for payments under section 363 of the
8	Floyd D. Spence National Defense Authorization Act for
9	Fiscal Year 2001 (as enacted into law by Public Law 106–
10	398; 114 Stat. 1654A-77; 20 U.S.C. 7703a).
11	SEC. 573. THREE-YEAR EXTENSION AND ENHANCEMENT OF
12	AUTHORITIES ON TRANSITION OF MILITARY
13	DEPENDENT STUDENTS AMONG LOCAL EDU-
14	CATIONAL AGENCIES.
15	(a) Additional Authorities.—Paragraph (2)(B)
16	of section 574(d) of the John Warner National Defense
17	
	Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b)
18	Authorization Act for Fiscal Year 2007 (20 U.S.C. 7703b note) is amended—
18 19	X
19	note) is amended—
	note) is amended— (1) by inserting "grant assistance" after "To
19 20	note) is amended— (1) by inserting "grant assistance" after "To provide"; and
19 20 21	note) is amended— (1) by inserting "grant assistance" after "To provide"; and (2) by striking "including—" and all that fol-
19 20 21 22	note) is amended— (1) by inserting "grant assistance" after "To provide"; and (2) by striking "including—" and all that fol- lows and inserting "including programs on the fol-
19 20 21 22 23	note) is amended— (1) by inserting "grant assistance" after "To provide"; and (2) by striking "including—" and all that fol- lows and inserting "including programs on the fol- lowing:

1	"(iii) Academic strategies to increase aca-
2	demic achievement.
3	"(iv) Curriculum development.
4	"(v) Support for practices that minimize
5	the impact of transition and deployment.
6	"(vi) Other appropriate services to improve
7	the academic achievement of such students.".
8	(b) Three-year Extension.—Paragraph (3) of
9	such section is amended by striking "September 30,
10	2013" and inserting "September 30, 2016".
11	Subtitle H—Military Family
12	Readiness
13	SEC. 576. MODIFICATION OF MEMBERSHIP OF DEPART-
14	MENT OF DEFENSE MILITARY FAMILY READI-
14 15	MENT OF DEFENSE MILITARY FAMILY READI- NESS COUNCIL.
15	NESS COUNCIL.
15 16	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United
15 16 17	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows:
15 16 17 18	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) MEMBERS.—(1) The Council shall consist of the
15 16 17 18 19	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) MEMBERS.—(1) The Council shall consist of the following members:
15 16 17 18 19 20	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) MEMBERS.—(1) The Council shall consist of the following members: "(A) The Under Secretary of Defense for Per-
 15 16 17 18 19 20 21 	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) MEMBERS.—(1) The Council shall consist of the following members: "(A) The Under Secretary of Defense for Per- sonnel and Readiness, who shall serve as chair of the
 15 16 17 18 19 20 21 22 	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) MEMBERS.—(1) The Council shall consist of the following members: "(A) The Under Secretary of Defense for Per- sonnel and Readiness, who shall serve as chair of the Council and who may designate a representative to
 15 16 17 18 19 20 21 22 23 	NESS COUNCIL. Subsection (b) of section 1781a of title 10, United States Code, is amended to read as follows: "(b) MEMBERS.—(1) The Council shall consist of the following members: "(A) The Under Secretary of Defense for Per- sonnel and Readiness, who shall serve as chair of the Council and who may designate a representative to chair the council in the Under Secretary's absence.

1	"(i) One representative of each of the
2	Army, Navy, Marine Corps, and Air Force,
3	each of whom may be a member of the armed
4	force to be represented, the spouse of such a
5	member, or the parent of such a member, and
6	may represent either the regular component or
7	a reserve component of that armed force.
8	"(ii) One representative of the Army Na-
9	tional Guard or Air National Guard, who may
10	be a member of the National Guard, the spouse
11	of such a member, or the parent of such a
12	member.
13	"(iii) One spouse of a member of each of
14	the Army, Navy, Marine Corps, and Air Force,
15	two of whom shall be the spouse of a regular
16	component member and two of whom shall be
17	the spouse of a reserve component member.
18	"(iv) Three individuals appointed by the
19	Secretary of Defense from among representa-
20	tives of military family organizations, including
21	military family organizations of families of
22	members of the regular components and of fam-
23	ilies of members of the reserve components.
24	"(v) The senior enlisted advisor, or the
25	spouse of a senior enlisted member, from each

1	of the Army, Navy, Marine Corps, and Air
2	Force.
3	"(C) The Director of the Office of Community
4	Support for Military Families with Special Needs.
5	((2)(A) The term on the Council of the members ap-
6	pointed or designated under clauses (i) and (iii) of para-
7	graph (1)(B) shall be two years and may be renewed by
8	the Secretary of Defense. Representation on the Council
9	under clause (ii) of that paragraph shall rotate between
10	the Army National Guard and Air National Guard every
11	two years on a calendar year basis.
12	"(B) The term on the Council of the members ap-
13	pointed under clause (iv) of paragraph (1)(B) shall be
13 14	pointed under clause (iv) of paragraph (1)(B) shall be three years.".
14	three years.".
14 15	three years.". SEC. 577. COMPTROLLER GENERAL OF THE UNITED
14 15 16	three years.". SEC. 577. COMPTROLLER GENERAL OF THE UNITED STATES REPORT ON DEPARTMENT OF DE-
14 15 16 17	three years.". SEC. 577. COMPTROLLER GENERAL OF THE UNITED STATES REPORT ON DEPARTMENT OF DE- FENSE MILITARY SPOUSE EMPLOYMENT PRO-
14 15 16 17 18	three years.". SEC. 577. COMPTROLLER GENERAL OF THE UNITED STATES REPORT ON DEPARTMENT OF DE- FENSE MILITARY SPOUSE EMPLOYMENT PRO- GRAMS.
14 15 16 17 18 19	three years.". SEC. 577. COMPTROLLER GENERAL OF THE UNITED STATES REPORT ON DEPARTMENT OF DE- FENSE MILITARY SPOUSE EMPLOYMENT PRO- GRAMS. (a) IN GENERAL.—The Comptroller General of the
 14 15 16 17 18 19 20 	three years.". SEC. 577. COMPTROLLER GENERAL OF THE UNITED STATES REPORT ON DEPARTMENT OF DE- FENSE MILITARY SPOUSE EMPLOYMENT PRO- GRAMS. (a) IN GENERAL.—The Comptroller General of the United States shall carry out a review of all current De-
 14 15 16 17 18 19 20 21 	 three years.". SEC. 577. COMPTROLLER GENERAL OF THE UNITED STATES REPORT ON DEPARTMENT OF DE- FENSE MILITARY SPOUSE EMPLOYMENT PRO- GRAMS. (a) IN GENERAL.—The Comptroller General of the United States shall carry out a review of all current De- partment of Defense military spouse employment pro-

1	(1) The efficacy and effectiveness of Depart-
2	ment of Defense military spouse employment pro-
3	grams.
4	(2) All current Department programs to sup-
5	port military spouses or dependents for the purposes
6	of employment assistance.
7	(3) The types of military spouse employment
8	programs that have been considered or used in the
9	past by the Department.
10	(4) The ways in which military spouse employ-
11	ment programs have changed in recent years.
12	(5) The benefits or programs that are specifi-
13	cally available to provide employment assistance to
14	spouses of members of the Armed Forces serving in
15	Operation Iraqi Freedom, Operation Enduring Free-
16	dom, or Operation New Dawn, or any other contin-
17	gency operation being conducted by the Armed
18	Forces as of the date of such review.
19	(6) Existing mechanisms available to military
20	spouses to express their views on the effectiveness
21	and future direction of Department programs and
22	policies on employment assistance for military
23	spouses.

1	(7) The oversight provided by the Office of Per-
2	sonnel and Management regarding preferences for
3	military spouses in Federal employment.
4	(c) Comptroller General Report.—Not later
5	than 180 days after the date of the enactment of this Act,
6	the Comptroller General shall submit to the congressional
7	defense committees a report on the review carried out
8	under subsection (a). The report shall set forth the fol-
9	lowing:
10	(1) The results of the review concerned.
11	(2) Such clear and concrete metrics as the
12	Comptroller General considers appropriate for the
13	current and future evaluation and assessment of the
14	efficacy and effectiveness of Department of Defense
15	military spouse employment programs.
16	(3) A description of the assumptions utilized in
17	the review, and an assessment of the validity and
18	completeness of such assumptions.
19	(4) Such recommendations as the Comptroller
20	General considers appropriate for improving Depart-
21	ment of Defense military spouse employment pro-
22	grams.
23	(d) Department of Defense Report.—Not later
24	than 180 days after the date of the enactment of this Act,
25	the Secretary of Defense shall submit to the congressional

1 defense committees a report setting forth the number (or 2 a reasonable estimate if a precise number is not available) 3 of military spouses who have obtained employment following participation in Department of Defense military 4 5 spouse employment programs. The report shall set forth such number (or estimate) for the Department of Defense 6 military spouse employment programs as a whole and for 7 each such military spouse employment program. 8

9 Subtitle I—Other Matters

10 SEC. 581. 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).

16 (b) REGULATIONS.—

17 (1) IN GENERAL.—The issuance of a Cold War
18 Service Medal under this section shall be subject to
19 regulations prescribed by Secretary of Defense.

21 (A) provide for an appropriate design for
22 the Cold War Service Medal; and

(2) ELEMENTS.—The regulations shall—

23 (B) specify the persons eligible to receive24 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.

5 SEC. 582. ENHANCEMENT AND IMPROVEMENT OF YELLOW 6 RIBBON REINTEGRATION PROGRAM.

7 (a) INCLUSION OF PROGRAMS OF OUTREACH IN PRO-GRAM.—Subsection (b) of section 582 of the National De-8 9 fense Authorization Act for Fiscal Year 2008 (10 U.S.C. 10101 note) is amended by inserting "(including programs 10 of outreach)" after "informational events and activities". 11 12 (b) RESTATEMENT OF FUNCTIONS OF CENTER FOR 13 EXCELLENCE IN REINTEGRATION AND INCLUSION IN FUNCTIONS OF IDENTIFICATION OF BEST PRACTICES IN 14 PROGRAMS OF OUTREACH.—Subsection (d)(2) of such 15 16 section is amended by striking the second, third, and 17 fourth sentences and inserting the following: "The Center 18 shall have the following functions:

19 "(A) To collect and analyze 'lessons
20 learned' and suggestions from State National
21 Guard and Reserve organizations with existing
22 or developing reintegration programs.

23 "(B) To assist in developing training aids24 and briefing materials and training representa-

1 tives from State National Guard and Reserve 2 organizations. 3 "(C) To develop and implement a process 4 for evaluating the effectiveness of the Yellow 5 Ribbon Reintegration Program in supporting 6 the health and well-being of members of the 7 Armed Forces and their families throughout the 8 deployment cycle described in subsection (g). 9 "(D) To develop and implement a process 10 for identifying best practices in the delivery of 11 information and services in programs of out-12 reach as described in subsection (j).". 13 (c) STATE-LED PROGRAMS OF OUTREACH.—Such 14 section is further amended by adding at the end the following new subsection: 15 16 "(j) STATE-LED PROGRAMS OF OUTREACH.—The 17 Office for Reintegration Programs may work with the 18 States, whether acting through or in coordination with 19 their National Guard and Reserve organizations, to assist 20the States and such organizations in developing and car-21 rying out programs of outreach for members of the Armed 22 Forces and their families to inform and educate them on 23 the assistance and services available to them under the Yellow Ribbon Reintegration Program, including the as-24sistance and services described in subsection (h).". 25

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(d) SCOPE OF ACTIVITIES UNDER PROGRAMS OF
 OUTREACH.—Such section is further amended by adding
 at the end the following new subsection:

4 "(k) SCOPE OF ACTIVITIES UNDER PROGRAMS OF
5 OUTREACH.—For purposes of this section, the activities
6 and services provided under programs of outreach may in7 clude personalized and substantive care coordination serv8 ices targeted specifically to individual members of the
9 Armed Forces and their families.".

10SEC. 583. REPORT ON PROCESS FOR EXPEDITED DETER-11MINATION OF DISABILITY OF MEMBERS OF12THE ARMED FORCES WITH CERTAIN DIS-13ABLING CONDITIONS.

14 (a) IN GENERAL.—Not later than September 1, 15 2012, the Secretary of Defense shall submit to Congress a report setting forth an assessment of the feasibility and 16 17 advisability of the establishment by the military depart-18 ments of a process to expedite the determination of dis-19 ability with respect members of the Armed Forces, including regular members and members of the reserve compo-20 21 nents, who suffer from certain disabling diseases or condi-22 tions. If the establishment of such a process is considered 23 feasible and advisable, the report shall set forth such rec-24 ommendations for legislative and administrative action as the Secretary consider appropriate for the establishment
 of such process.

3	(b) Requirements for Study for Report.—
4	(1) EVALUATION OF APPROPRIATE ELEMENTS
5	OF SIMILAR FEDERAL PROGRAMS.—In conducting
6	the study required for purposes of the preparation of
7	the report required by subsection (a), the Secretary
8	of Defense shall evaluate elements of programs for
9	expedited determinations of disability that are cur-
10	rently carried out by other departments and agencies
11	of the Federal Government, including the Quick Dis-
12	ability Determination program and the Compas-
13	sionate Allowances program of the Social Security
14	Administration.
15	(2) CONSULTATION.—The Secretary of Defense
16	shall conduct the study in consultation with the Sec-
17	retary of Veterans Affairs.
18	SEC. 584. REPORT ON THE ACHIEVEMENT OF DIVERSITY

19

20

GOALS FOR THE LEADERSHIP OF THE ARMED FORCES.

(a) REPORT REQUIRED.—Not later than one year
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 re-

port on the achievement of diversity goals for the leader-1 2 ship of the Armed Forces.

3 (b) ELEMENTS.—The report required by subsection 4 (a) shall include the following:

5 (1) An assessment by each Secretary of a mili-6 tary department of progress towards the achieve-7 ment of diversity goals for the leadership within 8 each Armed Force under the jurisdiction of such 9 Secretary, including the reserve components of such 10 Armed Force.

11 (2) A discussion of the findings and rec-12 ommendations included in the final report of the 13 Military Leadership Diversity Commission entitled 14 "From Representation to Inclusion: Diversity Lead-15 ership for the 21st Century Military", and in other 16 relevant policies, studies, reports, evaluations, and 17 assessments.

18 SEC. 585. SPECIFICATION OF PERIOD IN WHICH APPLICA-

19

TION FOR VOTER REGISTRATION OR ABSEN-

20 TEE BALLOT FROM AN OVERSEAS VOTER IS 21 VALID.

22 Section 104 of the Uniformed and Overseas Citizens 23 Absentee Voting Act (42 U.S.C. 1973ff–3) is amended—

(1) by inserting "or overseas voter" after "ab-24 sent uniformed services voter"; and 25

(2) by striking "members of the uniformed
 services" and inserting "uniformed services voters or
 overseas voters".

4 SEC. 586. AUTHORIZATION AND REQUEST FOR AWARD OF
5 MEDAL OF HONOR TO EMIL KAPAUN FOR
6 ACTS OF VALOR DURING THE KOREAN WAR.

7 (a) AUTHORIZATION.—Notwithstanding the time limitations specified in section 3744 of title 10, United States 8 9 Code, or any other time limitation with respect to the 10 awarding of certain medals to persons who served in the 11 Armed Forces, the President is authorized and requested to award the Medal of Honor posthumously under section 12 3741 of such title to Emil Kapaun for the acts of valor 13 14 during the Korean 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 Emil Kapaun as a member of the 8th Cavalry Regiment during the Battle of Unsan on November 1 and 2,
1950, and while a prisoner of war until his death on May
23, 1951, during the Korean War.

1	SEC. 587. AUTHORIZATION FOR AWARD OF THE DISTIN-
2	GUISHED SERVICE CROSS FOR CAPTAIN
3	FREDRICK L. SPAULDING FOR ACTS OF
4	VALOR DURING THE VIETNAM WAR.

5 (a) AUTHORIZATION.—Notwithstanding the time lim-6 itations specified in section 3744 of title 10, United States 7 Code, or any other time limitation with respect to the awarding of certain medals to persons who served in the 8 9 United States Armed Forces, the Secretary of the Army 10 is authorized to award the Distinguished Service Cross 11 under section 3742 of such title to Captain Fredrick L. 12 Spaulding for acts of valor during the Vietnam War described in subsection (b). 13

(b) ACTS OF VALOR DESCRIBED.—The acts of valor
referred to in subsection (a) are the actions of Fredrick
L. Spaulding, on July 23, 1970, as a member of the
United States Army serving in the grade of Captain in
the Republic of Vietnam while assigned with Headquarters
and Headquarters Company, 3d Brigade, 101st Airborne
Division.

1	TITLE VI—COMPENSATION AND
2	OTHER PERSONNEL BENEFITS
3	Subtitle A—Bonuses and Special
4	and Incentive Pays
5	SEC. 611. ONE-YEAR EXTENSION OF CERTAIN EXPIRING
6	BONUS AND SPECIAL PAY AUTHORITIES.
7	(a) Authorities Relating to Reserve
8	FORCES.—The following sections of title 37, United
9	States Code, are amended by striking "December 31,
10	2011" and inserting "December 31, 2012":
11	(1) Section 308b(g), relating to Selected Re-
12	serve reenlistment bonus.
13	(2) Section 308c(i), relating to Selected Reserve
14	affiliation or enlistment bonus.
15	(3) Section 308d(c), relating to special pay for
16	enlisted members assigned to certain high-priority
17	units.
18	(4) Section $308g(f)(2)$, relating to Ready Re-
19	serve enlistment bonus for persons without prior
20	service.
21	(5) Section 308h(e), relating to Ready Reserve
22	enlistment and reenlistment bonus for persons with
23	prior service.

1	(6) Section 308i(f), relating to Selected Reserve
2	enlistment and reenlistment bonus for persons with
3	prior service.
4	(7) Section 910(g), relating to income replace-
5	ment payments for reserve component members ex-
6	periencing extended and frequent mobilization for
7	active duty service.
8	(b) TITLE 10 AUTHORITIES RELATING TO HEALTH
9	CARE PROFESSIONALS.—The following sections of title
10	10, United States Code, are amended by striking "Decem-
11	ber 31, 2011" and inserting "December 31, 2012":
12	(1) Section 2130a(a)(1), relating to nurse offi-
13	cer candidate accession program.
14	(2) Section 16302(d), relating to repayment of
15	education loans for certain health professionals who
16	serve in the Selected Reserve.
17	(c) TITLE 37 AUTHORITIES RELATING TO HEALTH
18	CARE PROFESSIONALS.—The following sections of title
19	37, United States Code, are amended by striking "Decem-
20	ber 31, 2011" and inserting "December 31, 2012":
21	(1) Section $302c-1(f)$, relating to accession and
22	retention bonuses for psychologists.
23	(2) Section $302d(a)(1)$, relating to accession
24	bonus for registered nurses.

1	(3) Section $302e(a)(1)$, relating to incentive
2	special pay for nurse anesthetists.
3	(4) Section $302g(e)$, relating to special pay for
4	Selected Reserve health professionals in critically
5	short wartime specialties.
6	(5) Section $302h(a)(1)$, relating to accession
7	bonus for dental officers.
8	(6) Section 302j(a), relating to accession bonus
9	for pharmacy officers.
10	(7) Section 302k(f), relating to accession bonus
11	for medical officers in critically short wartime spe-
12	cialties.
13	(8) Section 302l(g), relating to accession bonus
14	for dental specialist officers in critically short war-
15	time specialties.
16	(9) Section 335(k), relating to bonus and incen-
17	tive pay authorities for officers in health professions.
18	(d) Authorities Relating to Nuclear Offi-
19	CERS.—The following sections of title 37, United States
20	Code, are amended by striking "December 31, 2011" and
21	inserting "December 31, 2012":
22	(1) Section $312(f)$, relating to special pay for
23	nuclear-qualified officers extending period of active
24	service.

1	(2) Section 312b(c), relating to nuclear career
2	accession bonus.
3	(3) Section 312c(d), relating to nuclear career
4	annual incentive bonus.
5	(4) Section 333(i), relating to special bonus and
6	incentive pay authorities for nuclear officers.
7	(e) Authorities Relating to Title 37 Consoli-
8	DATED SPECIAL PAY, INCENTIVE PAY, AND BONUS AU-
9	THORITIES.—The following sections of title 37, United
10	States Code, are amended by striking "December 31,
11	2011" and inserting "December 31, 2012":
12	(1) Section 331(h), relating to general bonus
13	authority for enlisted members.
14	(2) Section $332(g)$, relating to general bonus
15	authority for officers.
16	(3) Section 334(i), relating to special aviation
17	incentive pay and bonus authorities for officers.
18	(4) Section 351(h), relating to hazardous duty
19	pay.
20	(5) Section $352(g)$, relating to assignment pay
21	or special duty pay.
22	(6) Section 353(i), relating to skill incentive
23	pay or proficiency bonus.

1	(7) Section 355(h), relating to retention incen-
2	tives for members qualified in critical military skills
3	or assigned to high priority units.
4	(f) Other Title 37 Bonus and Special Pay Au-
5	THORITIES.—The following sections of title 37, United
6	States Code, are amended by striking "December 31,
7	2011" and inserting "December 31, 2012":
8	(1) Section 301b(a), relating to aviation officer
9	retention bonus.
10	(2) Section 307a(g), relating to assignment in-
11	centive pay.
12	(3) Section 308(g), relating to reenlistment
13	bonus for active members.
14	(4) Section 309(e), relating to enlistment
15	bonus.
16	(5) Section 324(g), relating to accession bonus
17	for new officers in critical skills.
18	(6) Section 326(g), relating to incentive bonus
19	for conversion to military occupational specialty to
20	ease personnel shortage.
21	(7) Section 327(h), relating to incentive bonus
22	for transfer between the Armed Forces.
23	(8) Section 330(f), relating to accession bonus
24	for officer candidates.

(g) INCREASED BAH FOR AREAS EXPERIENCING
 DISASTERS OR SUDDEN INCREASES IN PERSONNEL.—
 Section 403(b)(7)(E) of title 37, United States Code, is
 amended by inserting before the period at the end the fol lowing: ", except that such an increase may be prescribed
 for the period beginning on January 1, 2012, and ending
 on December 31, 2012".

8 SEC. 612. MODIFICATION OF QUALIFYING PERIOD FOR PAY9 MENT OF HOSTILE FIRE AND IMMINENT DAN10 GER SPECIAL PAY AND HAZARDOUS DUTY
11 SPECIAL PAY.

(a) HOSTILE FIRE AND IMMINENT DANGER PAY.—
13 Section 310 of title 37, United States Code, is amended—
(1) in subsection (a), by striking "for any

- month or portion of a month" and inserting "forany day or portion of a day";
- 17 (2) by striking subsection (b) and inserting the18 following new subsection (b):

19 "(b) SPECIAL PAY AMOUNT.—The amount of special
20 pay authorized by subsection (a) for a day or portion of
21 a day may not exceed an amount equal to \$225 divided
22 by the number of days of the month in which such day
23 falls.";

1	(3) in subsection $(c)(1)$, by inserting "for any
2	day (or portion of a day) of" before "not more than
3	three additional months'; and
4	(4) in subsection $(d)(2)$, by striking "any
5	month" and inserting "any day".
6	(b) HAZARDOUS DUTY PAY.—Section 351(c)(2) of
7	such title is amended by striking "receipt of hazardous
8	duty pay," and all that follows and inserting "receipt of
9	hazardous duty pay—
10	"(A) in the case of hazardous duty pay
11	payable under paragraph (1) of subsection (a),
12	the Secretary concerned shall prorate the pay-
13	ment amount to reflect the duration of the
14	member's actual qualifying service during the
15	month; and
16	"(B) in the case of hazardous duty pay
17	payable under paragraph (2) or (3) of sub-
18	section (a), the Secretary concerned may pro-
19	rate the payment amount to reflect the duration
20	of the member's actual qualifying service during
21	the month.".
22	(c) EFFECTIVE DATE.—The amendments made by
22 23	(c) EFFECTIVE DATE.—The amendments made by this section shall take effect on October 1, 2011, and shall

Subtitle B—Consolidation and Re form of Travel and Transpor tation Authorities

4 SEC. 621. CONSOLIDATION AND REFORM OF TRAVEL AND
5 TRANSPORTATION AUTHORITIES OF THE
6 UNIFORMED SERVICES.

7 (a) PURPOSE.—This section establishes general trav-8 el and transportation provisions for members of the uniformed services and other travelers authorized to travel 9 10 under official conditions. Recognizing the complexities and the changing nature of travel, the amendments made by 11 this section provide the Secretary of Defense and the other 12 administering Secretaries with the authority to prescribe 13 and implement travel and transportation policy that is 14 15 simple, clear, efficient, and flexible, and that meets mission and servicemember needs, while realizing cost savings 16 17 that should come with a more efficient and less cumbersome system for travel and transportation. 18

(b) CONSOLIDATED AUTHORITIES.—Title 37, United
States Code, is amended by inserting after chapter 7 the
following new chapter:

22

"CHAPTER 8—TRAVEL AND

23 TRANSPORTATION ALLOWANCES

"Sec.

"SUBCHAPTER I—TRAVEL AND TRANSPORTATION AUTHORITIES—NEW LAW "451. Definitions.

- "452. Allowable travel and transportation: general authorities.
- "453. Allowable travel and transportation: specific authorities.
- "454. Travel and transportation: pilot programs.
- "455. Appropriations for travel: may not be used for attendance at certain meetings.

"SUBCHAPTER II—ADMINISTRATIVE PROVISIONS

- "461. Relationship to other travel and transportation authorities.
- "462. Travel and transportation allowances paid to members that are unauthorized or in excess of authorized amounts: requirement for repayment.
- "463. Program of compliance; electronic processing of travel claims.
- "464. Regulations.

"SUBCHAPTER III—TRAVEL AND TRANSPORTATION AUTHORITIES—OLD LAW

- "471. Travel authorities transition expiration date.
- "472. Definitions and other incorporated provisions of chapter 7.
- "474. Travel and transportation allowances: general.
- "474a. Travel and transportation allowances: temporary lodging expenses.
- "474b. Travel and transportation allowances: payment of lodging expenses at temporary duty location during authorized absence of member.
- "475. Travel and transportation allowances: per diem while on duty outside the continental United States.
- "475a. Travel and transportation allowances: departure allowances.
- "476. Travel and transportation allowances: dependents; baggage and household effects.
- "476a. Travel and transportation allowances: authorized for travel performed under orders that are canceled, revoked, or modified.
- "476b. Travel and transportation allowances: members of the uniformed services attached to a ship overhauling or inactivating.
- "476c. Travel and transportation allowances: members assigned to a vessel under construction.
- "477. Travel and transportation allowances: dislocation allowance.
- "478. Travel and transportation allowances: travel within limits of duty station.
- "478a. Travel and transportation allowances: inactive duty training outside of the normal commuting distances.
- "479. Travel and transportation allowances: house trailers and mobile homes.
- "480. Travel and transportation allowances: miscellaneous categories.
- "481. Travel and transportation allowances: administrative provisions.
- "481a. Travel and transportation allowances: travel performed in connection with convalescent leave.
- "481b. Travel and transportation allowances: travel performed in connection with leave between consecutive overseas tours.
- "481c. Travel and transportation allowances: travel performed in connection with rest and recuperative leave from certain stations in foreign countries.
- "481d. Travel and transportation allowances: transportation incident to personal emergencies for certain members and dependents.
- "481e. Travel and transportation allowances: transportation incident to certain emergencies for members performing temporary duty.
- "481f. Travel and transportation allowances: transportation for survivors of deceased member to attend the member's burial ceremonies.

- 219
- "481h. Travel and transportation allowances: transportation of designated individuals incident to hospitalization of members for treatment of wounds, illness, or injury.
- "481i. Travel and transportation allowances: parking expenses.
- "481j. Travel and transportation allowances: transportation of family members incident to the repatriation of members held captive.
- "481k. Travel and transportation allowances: non-medical attendants for members determined to be very seriously or seriously wounded, ill, or injured.
- "4811. Travel and transportation allowances: attendance of members and others at Yellow Ribbon Reintegration Program events.
- "484. Travel and transportation: dependents of members in a missing status; household and personal effects; trailers; additional movements; motor vehicles; sale of bulky items; claims for proceeds; appropriation chargeable.
- "488. Allowance for recruiting expenses.
- "489. Travel and transportation allowances: minor dependent schooling.
- "490. Travel and transportation: dependent children of members stationed overseas.
- "491. Benefits for certain members assigned to the Defense Intelligence Agency.
- "492. Travel and transportation: members escorting certain dependents.
- "494. Subsistence reimbursement relating to escorts of foreign arms control inspection teams.
- "495. Funeral honors duty: allowance.

1	"SUBCHAPTER I—TRAVEL AND
2	TRANSPORTATION AUTHORITIES—NEW LAW
3	"§ 451. Definitions
4	"(a) Definitions Relating to Persons.—In this
5	subchapter and subchapter II:
6	"(1) The term 'administering Secretary' or 'ad-
7	ministering Secretaries' means the following:
8	"(A) The Secretary of Defense, with re-
9	spect to the armed forces (including the Coast
10	Guard when it is operating as a service in the
11	Navy).
12	"(B) The Secretary of Homeland Security,
13	with respect to the Coast Guard when it is not
14	operating as a service in the Navy.

"(C) The Secretary of Commerce, with re-
spect to the National Oceanic and Atmospheric
Administration.
"(D) The Secretary of Health and Human
Services, with respect to the Public Health
Service.
"(2) The term 'authorized traveler' means a
person who is authorized travel and transportation
allowances when performing official travel ordered or
authorized by the administering Secretary. Such
term includes the following:
"(A) A member of the uniformed services.
"(B) A family member of a member of the
uniformed services.
"(C) A person acting as an escort or at-
tendant for a member or family member who is
traveling on official travel or is traveling with
the remains of a deceased member.
"(D) A person who participates in a mili-
tary funeral honors detail.
"(E) A Senior Reserve Officers' Training
Corps cadet or midshipman.
"(F) An applicant or rejected applicant for
enlistment.

1	"(G) Any person whose employment or
2	service is considered directly related to a Gov-
3	ernment official activity or function under regu-
4	lations prescribed under section 464 of this
5	title.
6	"(H) Any other person not covered by sub-
7	paragraphs (A) through (G) who is determined
8	by the administering Secretary pursuant to reg-
9	ulations prescribed under section 464 of this
10	title as warranting the provision of travel bene-
11	fits for purposes of a particular travel incident.
12	"(3) The term 'family member', with respect to
13	a member of the uniformed services, means the fol-
14	lowing:
15	"(A) A dependent.
16	"(B) A child, as defined in section
17	401(b)(1) of this title.
18	"(C) A parent, as defined in section
19	401(b)(2) of this title.
20	"(D) A sibling of the member.
21	"(E) A former spouse of the member.
22	"(F) Any person not covered by subpara-
23	graphs (A) through (E) who is in a category
24	specified in regulations prescribed under section
25	464 of this title as having an association, con-

1	nection, or affiliation with a member or the
2	family of a member, including any person spe-
3	cifically designated by a member to receive trav-
4	el benefits for a particular purpose.
5	"(4) The term 'dependent', with respect to a
6	member of the uniformed services, has the meaning
7	given that term in section 401(a) of this title.
8	"(b) Definitions Relating to Travel and
9	TRANSPORTATION ALLOWANCES.—In this subchapter and
10	subchapter II:
11	((1) The term 'official travel' means the fol-
12	lowing:
13	"(A) Military duty or official business per-
14	formed by an authorized traveler away from a
15	duty assignment location or other authorized lo-
16	cation.
17	"(B) Travel performed by an authorized
18	traveler ordered to relocate from a permanent
19	duty station to another permanent duty station.
20	"(C) Travel performed by an authorized
21	traveler ordered to the first permanent duty
22	station, or separated or retired from uniformed
23	service.
24	"(D) Local travel in or around the tem-
25	porary duty or permanent duty station.

1	"(E) Other travel as authorized or ordered
2	by the administering Secretary.
3	"(2) The term 'actual and necessary expenses'
4	means expenses incurred in fact by an authorized
5	traveler as a reasonable consequence of official trav-
6	el.
7	"(3) The term 'travel allowances' means the
8	daily lodging, meals, and other related expenses, in-
9	cluding relocation expenses, incurred by an author-
10	ized traveler while on official travel.
11	"(4) The term 'transportation allowances'
12	means the costs of temporarily or permanently mov-
13	ing an authorized traveler, the personal property of
14	an authorized traveler, or a combination thereof.
15	"(5) The term 'transportation-, lodging-, or
16	meals-in-kind' means transportation, lodging, or
17	meals provided by the Government without cost to
18	an authorized traveler.
19	"(6) The term 'miscellaneous expenses' means
20	authorized expenses incurred in addition to author-
21	ized allowances during the performance of official
22	travel by an authorized traveler.
23	((7) The term 'personal property', with respect
24	to transportation allowances, includes baggage, fur-
25	niture, and other household items, clothing, privately

223

†S 1867 ES

owned vehicles, house trailers, mobile homes, and
 any other personal items that would not otherwise be
 prohibited by any other provision of law or regula tion prescribed under section 464 of this title.

5 "(8) The term 'relocation allowances' means the
6 costs associated with relocating a member of the
7 uniformed services and the member's dependents be8 tween an old and new temporary or permanent duty
9 assignment location or other authorized location.

10 "(9) The term 'dislocation allowances' means 11 the costs associated with relocation of the household 12 of a member of the uniformed services and the mem-13 ber's dependents in relation to a change in the mem-14 ber's permanent duty assignment location ordered 15 for the convenience of the Government or incident to 16 an evacuation.

17 "§452. Allowable travel and transportation: general 18 authorities

19 "(a) IN GENERAL.—Except as otherwise prohibited 20 by law, a member of the uniformed services or other au-21 thorized traveler may be provided transportation-, lodging-22 , or meals-in-kind, or actual and necessary expenses of 23 travel and transportation, for, or in connection with, offi-24 cial travel under circumstances as specified in regulations 25 prescribed under section 464 of this title. "(b) SPECIFIC CIRCUMSTANCES.—The authority
 under subsection (a) includes travel under or in connection
 with, but not limited to, the following circumstances, to
 the extent specified in regulations prescribed under section
 464 of this title:

6 "(1) Temporary duty that requires travel be7 tween a permanent duty assignment location and an8 other authorized temporary duty location, and travel
9 in or around the temporary duty location.

"(2) Permanent change of station that requires
travel between an old and new temporary or permanent
nent duty assignment location or other authorized
location.

14 "(3) Temporary duty or assignment relocation
15 related to consecutive overseas tours or in-place-con16 secutive overseas tours.

17 "(4) Recruiting duties for the armed forces.
18 "(5) Assignment or detail to another Govern19 ment department or agency.

20 "(6) Rest and recuperative leave.

- 21 "(7) Convalescent leave.
- 22 "(8) Reenlistment leave.

23 "(9) Reserve component inactive-duty training
24 performed outside the normal commuting distance of
25 the member's permanent residence.

1	"(10) Ready Reserve muster duty.
2	"(11) Unusual, extraordinary, hardship, or
3	emergency circumstances.
4	"(12) Presence of family members at a military
5	medical facility incident to the illness or injury of
6	members.
7	"(13) Presence of family members at the repa-
8	triation of members held captive.
9	"(14) Presence of non-medical attendants for
10	very seriously or seriously wounded, ill, or injured
11	members.
12	"(15) Attendance at Yellow Ribbon Reintegra-
13	tion Program events.
14	"(16) Missing status, as determined by the Sec-
15	retary concerned under chapter 10 of this title.
16	"(17) Attendance at or participation in inter-
17	national sports competitions described under section
18	717 of title 10.
19	"(c) MATTERS INCLUDED.—Travel and transpor-
20	tation allowances which may be provided under subsection
21	(a) include the following:
22	"(1) Allowances for transportation, lodging, and
23	meals.

226

†S 1867 ES

1	"(2) Dislocation or relocation allowances paid
2	in connection with a change in a member's tem-
3	porary or permanent duty assignment location.
4	"(3) Other related miscellaneous expenses.
5	"(d) Mode of Providing Travel and Transpor-
6	TATION ALLOWANCES.—Any authorized travel and trans-
7	portation may be provided—
8	"(1) as an actual expense;
9	"(2) as an authorized allowance;
10	((3) in-kind; or
11	"(4) using a combination of the authorities
12	under paragraphs (1) , (2) , and (3) .
13	"(e) Travel and Transportation Allowances
14	WHEN TRAVEL ORDERS ARE MODIFIED, ETC.—An au-
15	thorized traveler whose travel and transportation order or
16	authorization is canceled, revoked, or modified may be al-
17	lowed actual and necessary expenses or travel and trans-
18	portation allowances in connection with travel performed
19	pursuant to such order or authorization before such order
20	or authorization is cancelled, revoked, or modified.
21	"(f) Advance Payments.—An authorized traveler
22	may be allowed advance payments for authorized travel

and transportation allowances.

"(g) RESPONSIBILITY FOR UNAUTHORIZED EX PENSES.—Any unauthorized travel or transportation ex pense is not the responsibility of the United States.

4 "(h) RELATIONSHIP TO OTHER AUTHORITIES.—The
5 administering Secretary may not provide payment under
6 this section for an expense for which payment may be pro7 vided from any other appropriate Government or non-Gov8 ernment entity.

9 "§453. Allowable travel and transportation: specific 10 authorities

11 "(a) IN GENERAL.—In addition to any other author-12 ity for the provision of travel and transportation allow-13 ances, the administering Secretaries may provide travel 14 and transportation allowances under this subchapter in ac-15 cordance with this section.

16 "(b) AUTHORIZED ABSENCE FROM TEMPORARY 17 DUTY LOCATION.—An authorized traveler may be paid 18 travel and transportation allowances, or reimbursed for 19 actual and necessary expenses of travel, incurred at a tem-20 porary duty location during an authorized absence from 21 that location.

22 "(c) MOVEMENT OF PERSONAL PROPERTY.—(1) A 23 member of a uniformed service may be allowed moving ex-24 penses and transportation allowances for self and depend-25 ents associated with the movement of personal property and household goods, including such expenses when asso ciated with a self-move.

229

3 "(2) The authority in paragraph (1) includes the 4 movement and temporary and non-temporary storage of 5 personal property, household goods, and privately owned 6 vehicles (but not to exceed one privately owned vehicle per 7 member household) in connection with the temporary or 8 permanent move between authorized locations.

"(3) For movement of household goods, the admin-9 10 istering Secretaries shall prescribe weight allowances in 11 regulations under section 464 of this title. The prescribed weight allowances may not exceed 18,000 pounds (includ-12 ing packing, crating, and household goods in temporary 13 storage), except that the administering Secretary may, on 14 a case-by-case basis, authorize additional weight allow-15 16 ances as necessary.

"(4) The administering Secretary may prescribe the
terms, rates, and conditions that authorize a member of
the uniformed services to ship or store a privately owned
vehicle.

21 "(5) No carrier, port agent, warehouseman, freight 22 forwarder, or other person involved in the transportation 23 of property may have any lien on, or hold, impound, or 24 otherwise interfere with, the movement of baggage and 25 household goods being transported under this section. 1 "(d) UNUSUAL OR EMERGENCY CIRCUMSTANCES.— 2 An authorized traveler may be provided travel and trans-3 portation allowances under this section for unusual, ex-4 traordinary, hardship, or emergency circumstances, in-5 cluding circumstances warranting evacuation from a per-6 manent duty assignment location.

7 "(e) PARTICULAR SEPARATION PROVISIONS.—The 8 administering Secretary may provide travel-in-kind and 9 transportation-in-kind for the following persons in accord-10 ance with regulations prescribed under section 464 of this 11 title:

12 "(1) A member who is retired, or is placed on
13 the temporary disability retired list, under chapter
14 61 of title 10.

15 "(2) A member who is retired with pay under 16 any other law or who, immediately following at least 17 eight years of continuous active duty with no single 18 break therein of more than 90 days, is discharged 19 with separation pay or is involuntarily released from 20 active duty with separation pay or readjustment pay.

21 "(3) A member who is discharged under section
22 1173 of title 10.

23 "(f) ATTENDANCE AT MEMORIAL CEREMONIES AND
24 SERVICES.—A family member or member of the uni25 formed services who attends a deceased member's repatri-

ation, burial, or memorial ceremony or service may be pro vided travel and transportation allowances to the extent
 provided in regulations prescribed under section 464 of
 this title.

5 "§ 454. Travel and transportation: pilot programs

"(a) PILOT PROGRAMS.—Except as otherwise prohib-6 7 ited by law, the Secretary of Defense may conduct pilot programs to evaluate alternative travel and transportation 8 programs, policies, and processes for Department of De-9 fense authorized travelers. Any such pilot program shall 10 11 be designed to enhance cost savings or other efficiencies that accrue to the Government and be conducted so as 12 to evaluate one or more of the following: 13

14 "(1) Alternative methods for performing and15 reimbursing travel.

"(2) Means for limiting the need for travel.

- 17 "(3) Means for reducing the environmental im-18 pact of travel.
- 19 "(b) LIMITATIONS.—(1) Not more than three pilot
 20 programs may be carried out under subsection (a) at any
 21 one time.

22 "(2) The duration of a pilot program may not exceed23 four years.

24 "(3) The authority to carry out a pilot program is25 subject to the availability of appropriated funds.

1 "(c) REPORTS.—(1) Not later than 30 days before 2 the commencement of a pilot program under subsection 3 (a), the Secretary shall submit to the congressional de-4 fense committees a report on the pilot program. The re-5 port on a pilot program under this paragraph shall set 6 forth a description of the pilot program, including the fol-7 lowing:

"(A) The purpose of the pilot program.

"(B) The duration of the pilot program.

"(C) The cost savings or other efficiencies anticipated to accrue to the Government under the
pilot program.

13 "(2) Not later than 60 days after the completion of
14 a pilot program, the Secretary shall submit to the congres15 sional defense committees a report on the pilot program.
16 The report on a pilot program under this paragraph shall
17 set forth the following:

18 "(A) A description of results of the pilot pro-19 gram.

20 "(B) Such recommendations for legislative or
21 administrative action as the Secretary considers appropriate in light of the pilot program.

23 "(d) CONGRESSIONAL DEFENSE COMMITTEES DE-24 FINED.—In this section, the term 'congressional defense

8

1	committees' has the meaning given that term in section
2	101(a)(16) of title 10.
3	"SUBCHAPTER II—ADMINISTRATIVE
4	PROVISIONS
5	"§461. Relationship to other travel and transpor-
6	tation authorities
7	"An authorized traveler may not be paid travel and
8	transportation allowances or receive travel-in-kind and
9	transportation-in-kind, or a combination thereof, under
10	both subchapter I and subchapter III for official travel
11	performed under a single or related travel and transpor-
12	tation order or authorization by the administering Sec-
13	retary.
	retary. "§462. Travel and transportation allowances paid to
14	"§462. Travel and transportation allowances paid to
14 15	"§462. Travel and transportation allowances paid to members that are unauthorized or in ex-
14 15 16	"§ 462. Travel and transportation allowances paid to members that are unauthorized or in ex- cess of authorized amounts: requirement
14 15 16 17	"§ 462. Travel and transportation allowances paid to members that are unauthorized or in ex- cess of authorized amounts: requirement for repayment
14 15 16 17 18	 *§ 462. Travel and transportation allowances paid to members that are unauthorized or in ex- cess of authorized amounts: requirement for repayment *(a) REPAYMENT REQUIRED.—Except as provided in
14 15 16 17 18 19	 "§ 462. Travel and transportation allowances paid to members that are unauthorized or in ex- cess of authorized amounts: requirement for repayment "(a) REPAYMENT REQUIRED.—Except as provided in subsection (b), a member of the uniformed services or
 14 15 16 17 18 19 20 	 *§ 462. Travel and transportation allowances paid to members that are unauthorized or in ex- cess of authorized amounts: requirement for repayment "(a) REPAYMENT REQUIRED.—Except as provided in subsection (b), a member of the uniformed services or other person who is paid travel and transportation allow-
 14 15 16 17 18 19 20 21 	*\$462. Travel and transportation allowances paid to members that are unauthorized or in ex- cess of authorized amounts: requirement for repayment "(a) REPAYMENT REQUIRED.—Except as provided in subsection (b), a member of the uniformed services or other person who is paid travel and transportation allow- ances under subchapter I shall repay to the United States

"(b) EXCEPTION.—The regulations prescribed under
 section 464 of this title shall specify procedures for deter mining the circumstances under which an exception to re payment otherwise required by subsection (a) may be
 granted.

6 "(c) EFFECT OF BANKRUPTCY.—An obligation to 7 repay the United States under this section is, for all pur-8 poses, a debt owed the United States. A discharge in bank-9 ruptcy under title 11 does not discharge a person from 10 such debt if the discharge order is entered less than five 11 years after the date on which the debt was incurred.

12 "§463. Programs of compliance; electronic processing

13

of travel claims

14 "(a) PROGRAMS OF COMPLIANCE.—The admin15 istering Secretaries shall provide for compliance with the
16 requirements of this chapter through programs of compli17 ance established and maintained for that purpose.

18 "(b) ELEMENTS.—The programs of compliance19 under subsection (a) shall—

20 "(1) minimize the provision of benefits under 21 this chapter based on inaccurate claims, unauthor-22 ized claims, overstated or inflated claims, and mul-23 tiple claims for the same benefits through the elec-24 tronic verification of travel claims on a near-time 25 basis and such other means as the administering Secretaries may establish for purposes of the pro grams of compliance; and

3 "(2) ensure that benefits provided under this
4 chapter do not exceed reasonable or actual and nec5 essary expenses of travel claimed or reasonable al6 lowances based on commercial travel rates.

7 "(c) ELECTRONIC PROCESSING OF TRAVEL
8 CLAIMS.—(1) By not later than the date that is five years
9 after the date of the enactment of the National Defense
10 Authorization Act for Fiscal Year 2012, any travel claim
11 under this chapter shall be processed electronically.

"(2) The administering Secretary, or the Secretary's
designee, may waive the requirement in paragraph (1)
with respect to a particular claim in the interests of the
department concerned.

16 "(3) The electronic processing of claims under this 17 subsection shall be subject to the regulations prescribed 18 by the Secretary of Defense under section 464 of this title 19 which shall apply uniformly to all members of the uni-20 formed services and, to the extent practicable, to all other 21 authorized travelers.

22 "§ 464. Regulations

23 "This subchapter and subchapter I shall be adminis24 tered under terms, rates, conditions, and regulations pre25 scribed by the Secretary of Defense in consultation with

the other administering Secretaries for members of the
 uniformed services. Such regulations shall be uniform for
 the Department of Defense and shall apply as uniformly
 as practicable to the uniformed services under the jurisdic tion of the other administering Secretaries.

6 "SUBCHAPTER III—TRAVEL AND

7 TRANSPORTATION AUTHORITIES—OLD LAW

8 "§ 471. Travel authorities transition expiration date

9 "In this subchapter, the term 'travel authorities tran-10 sition expiration date' means the last day of the 10-year 11 period beginning on the first day of the first month begin-12 ning after the date of the enactment of the National De-13 fense Authorization Act for Fiscal Year 2012.

14 "§ 472. Definitions and other incorporated provisions
15 of chapter 7

16 "(a) DEFINITIONS.—The provisions of section 401 of17 this title apply to this subchapter.

18 "(b) OTHER PROVISIONS.—The provisions of sections19 421 and 423 of this title apply to this subchapter.".

20 (c) REPEAL OF OBSOLETE AUTHORITY.—Section
21 411g of title 37, United States Code, is repealed.

22 (d) TRANSFER OF SECTIONS.—

(1) TRANSFER TO SUBCHAPTER I.—Section 412
of title 37, United States Code, is transferred to
chapter 8 of such title, as added by subsection (b),

inserted after section 454, and redesignated as sec tion 455.

3	(2) TRANSFER OF CURRENT CHAPTER 7 AU-
4	THORITIES TO SUBCHAPTER III.—Sections 404,
5	404a, 404b, 405, 405a, 406, 406a, 406b, 406c, 407,
6	408, 408a, 409, 410, 411, 411a through $411f, 411h$
7	through $411l$, 428 through 432 , 434 , and 435 of
8	such title are transferred (in that order) to chapter
9	8 of such title, as added by subsection (b), inserted
10	after section 472, and redesignated as follows:

Section:	Redesignated Section:
404	474
404a	474a
404b	474b
405	475
405a	475a
406	476
406a	476a
406b	476b
406c	476c
407	477
408	478
408a	478a
409	479
410	480
411	481
411a	481a
411b	481b
411c	481c
411d	481d
411e	481e
411f	481f
411h	481h
411i	481i
411j	481j
411k	481k
4111	4811
428	488
429	489
430	490
432	492
434	494
435	495

1	(3) TRANSFER OF SECTION 554.—Section 554
2	of such title is transferred to chapter 8 of such title,
3	as added by subsection (b), inserted after section
4	4811 (as transferred and redesignated by paragraph
5	(2)), and redesignated as section 484.
6	(e) SUNSET OF OLD-LAW AUTHORITIES.—Provisions
7	of subchapter III of chapter 8 of title 37, United States
8	Code, as transferred and redesignated by paragraphs (2)
9	and (3) of subsection (c), are amended as follows:
10	(1) Section 474 is amended by adding at the
11	end the following new subsection:
12	"(k) No travel and transportation allowance or reim-
13	bursement may be provided under this section for travel
14	that begins after the travel authorities transition expira-
15	tion date.".
16	(2) Section 474a is amended by adding at the
17	end the following new subsection:
18	"(f) TERMINATION.—No payment or reimbursement
19	may be provided under this section with respect to a
20	change of permanent station for which orders are issued
21	after the travel authorities transition expiration date.".
22	(3) Section 474b is amended by adding at the
23	end the following new subsection:
24	"(e) TERMINATION.—No payment or reimbursement
25	may be provided under this section with respect to an au-

thorized absence that begins after the travel authorities
 transition expiration date.".

3 (4) Section 475 is amended by adding at the4 end the following new subsection:

5 "(f) TERMINATION.—During and after the travel au6 thorities expiration date, no per diem may be paid under
7 this section for any period.".

8 (5) Section 475a is amended by adding at the9 end the following new subsection:

"(c) During and after the travel authorities expiration date, no allowance under subsection (a) or transportation or reimbursement under subsection (b) may be provided with respect to an authority or order to depart.".

14 (6) Section 476 is amended by adding at the15 end the following new subsection:

16 "(n) No transportation, reimbursement, allowance, or17 per diem may be provided under this section—

18 "(1) with respect to a change of temporary or
19 permanent station for which orders are issued after
20 the travel authorities transition expiration date; or

"(2) in a case covered by this section when such
orders are not issued, with respect to a movement of
baggage or household effects that begins after such
date.".

(7) Section 476a is amended—

	_ 10
1	(A) by inserting "(a) AUTHORITY.—" be-
2	fore "Under uniform regulations"; and
3	(B) by adding at the end the following new
4	subsection:
5	"(b) TERMINATION.—No transportation or travel or
6	transportation allowance may be provided under this sec-
7	tion for travel that begins after the travel authorities tran-
8	sition expiration date.".
9	(8) Section 476b is amended by adding at the
10	end the following new subsection:
11	"(e) No transportation or allowance may be provided
12	under this section for travel that begins after the travel
13	authorities transition expiration date.".
14	(9) Section 476c is amended by adding at the
15	end the following new subsection:
16	"(e) TERMINATION.—No transportation or allowance
17	may be provided under this section for travel that begins
18	after the travel authorities transition expiration date.".
19	(10) Section 477 is amended by adding at the
20	end the following new subsection:
21	"(i) TERMINATION.—No dislocation allowance may
22	be paid under this section for a move that begins after
23	the travel authorities transition expiration date.".
24	(11) Section 478 is amended by adding at the
25	end the following new subsection:

"(c) No travel or transportation allowance, payment,
 or reimbursement may be provided under this section for
 travel that begins after the travel authorities transition ex piration date.".

5 (12) Section 478a(e) is amended by striking
6 "December 31, 2011" and inserting "the travel au7 thorities transition expiration date".

8 (13) Section 479 is amended by adding at the9 end the following new subsection:

"(e) No transportation of a house trailer or mobile
home, or storage or payment in connection therewith, may
be provided under this section for transportation that begins after the travel authorities transition expiration
date.".

15 (14) Section 480 is amended by adding at the16 end the following new subsection:

17 "(c) No travel or transportation allowance may be18 provided under this section for travel that begins after the19 travel authorities transition expiration date.".

20 (15) Section 481 is amended by adding at the21 end the following new subsection:

"(e) The regulations prescribed under this section
shall cease to be in effect as of the travel authorities transition expiration date.".

(16) Section 481a is amended by adding at the
end the following new subsection:
"(c) No travel and transportation allowance may be
provided under this section for travel that is authorized
after the travel authorities transition expiration date.".
(17) Section 481b is amended by adding at the
end the following new subsection:
"(d) TERMINATION.—No travel and transportation
allowance may be provided under this section for travel
that is authorized after the travel authorities transition
expiration date.".
(18) Section 481c is amended by adding at the
end the following new subsection:
"(c) No transportation may be provided under this
section after the travel authorities transition expiration
date, and no payment may be made under this section for
transportation that begins after that date.".
(19) Section 481d is amended by adding at the
end the following new subsection:
"(d) No transportation may be provided under this
section after the travel authorities transition expiration
date.".
date.". (20) Section 481e is amended by adding at the

"(c) No travel and transportation allowance or reim bursement may be provided under this section for travel
 that begins after the travel authorities transition expira tion date.".

5 (21) Section 481f is amended by adding at the6 end the following new subsection:

7 "(h) TERMINATION.—No travel and transportation
8 allowance or reimbursement may be provided under this
9 section for travel that begins after the travel authorities
10 transition expiration date.".

11 (22) Section 481h is amended by adding at the12 end the following new subsection:

13 "(e) TERMINATION.—No transportation, allowance,
14 reimbursement, or per diem may be provided under this
15 section for travel that begins after the travel authorities
16 transition expiration date.".

17 (23) Section 481i is amended by adding at the18 end the following new subsection:

19 "(c) TERMINATION.—No reimbursement may be pro20 vided under this section for expenses incurred after the
21 travel authorities transition expiration date.".

(24) Section 481j is amended by adding at theend the following new subsection:

24 "(e) TERMINATION.—No transportation, allowance,
25 reimbursement, or per diem may be provided under this

section for travel that begins after the travel authorities
 transition expiration date.".

3 (25) Section 481k is amended by adding at the4 end the following new subsection:

5 "(e) TERMINATION.—No transportation, allowance,
6 reimbursement, or per diem may be provided under this
7 section for travel that begins after the travel authorities
8 transition expiration date.".

9 (26) Section 4811 is amended by adding at the10 end the following new subsection:

"(e) TERMINATION.—No transportation, allowance,
reimbursement, or per diem may be provided under this
section for travel that begins after the travel authorities
transition expiration date.".

15 (27) Section 484 is amended by adding at the16 end the following new subsection:

17 "(k) No transportation, allowance, or reimbursement
18 may be provided under this section for a move that begins
19 after the travel authorities transition expiration date.".

20 (28) Section 488 is amended—

21 (A) by inserting "(a) AUTHORITY.—" be22 fore "In addition"; and

23 (B) by adding at the end the following new24 subsection:

1	"(b) TERMINATION.—No reimbursement may be pro-
2	vided under this section for expenses incurred after the
3	travel authorities transition expiration date.".
4	(29) Section 489 is amended—
5	(A) by inserting "(a) AUTHORITY.—" be-
6	fore "In addition"; and
7	(B) by adding at the end the following new
8	subsection:
9	"(b) Termination.—No transportation or allowance
10	may be provided under this section for travel that begins
11	after the travel authorities transition expiration date.".
12	(30) Section 490 is amended by adding at the
13	end the following new subsection:
14	"(g) TERMINATION.—No transportation, allowance,
15	reimbursement, or per diem may be provided under this
16	section for travel that begins after the travel authorities
17	transition expiration date.".
18	(31) Section 492 is amended by adding at the
19	end the following new subsection:
20	"(c) No transportation or allowance may be provided
21	under this section for travel that begins after the travel
22	authorities transition expiration date.".
23	(32) Section 494 is amended by adding at the
24	end the following new subsection:

1	"(d) TERMINATION.—No reimbursement may be pro-
2	vided under this section for expenses incurred after the
3	travel authorities transition expiration date.".
4	(33) Section 495 is amended by adding at the
5	end the following new subsection:
6	"(c) TERMINATION.—No allowance may be paid
7	under this section for any day after the travel authorities
8	transition expiration date.".
9	(f) Technical and Clerical Amendments.—
10	(1) CHAPTER HEADING.—The heading of chap-
11	ter 7 of such title is amended to read as follows:
12	"CHAPTER 7-ALLOWANCES OTHER
13	THAN TRAVEL AND TRANSPORTATION
13 14	THAN TRAVEL AND TRANSPORTATION ALLOWANCES".
14	ALLOWANCES".
14 15	ALLOWANCES ". (2) TABLE OF CHAPTERS.—The table of chap-
14 15 16	ALLOWANCES ". (2) TABLE OF CHAPTERS.—The table of chap- ter preceding chapter 1 of such title is amended by
14 15 16 17	ALLOWANCES". (2) TABLE OF CHAPTERS.—The table of chap- ter preceding chapter 1 of such title is amended by striking the item relating to chapter 7 and inserting
14 15 16 17	ALLOWANCES". (2) TABLE OF CHAPTERS.—The table of chap- ter preceding chapter 1 of such title is amended by striking the item relating to chapter 7 and inserting the following: "7. Allowances Other Than Travel and Transportation Allowances 401
14 15 16 17 18	ALLOWANCES". (2) TABLE OF CHAPTERS.—The table of chap- ter preceding chapter 1 of such title is amended by striking the item relating to chapter 7 and inserting the following: "7. Allowances Other Than Travel and Transportation Allowances
 14 15 16 17 18 19 	 ALLOWANCES". (2) TABLE OF CHAPTERS.—The table of chapter preceding chapter 1 of such title is amended by striking the item relating to chapter 7 and inserting the following: "7. Allowances Other Than Travel and Transportation Allowances
 14 15 16 17 18 19 20 	 ALLOWANCES". (2) TABLE OF CHAPTERS.—The table of chapter preceding chapter 1 of such title is amended by striking the item relating to chapter 7 and inserting the following: "7. Allowances Other Than Travel and Transportation Allowances

1	(B) The table of sections at the beginning
2	of chapter 9 of such title is amended by striking
3	the item relating to section 554.
4	(4) CROSS-REFERENCES.—
5	(A) Any section of title 10 or 37, United
6	States Code, that includes a reference to a sec-
7	tion of title 37 that is transferred and redesig-
8	nated by subsection (c) is amended so as to
9	conform the reference to the section number of
10	the section as so redesignated.
11	(B) Any reference in a provision of law
12	other than a section of title 10 or 37, United
13	States Code, to a section of title 37 that is
14	transferred and redesignated by subsection (c)
15	is deemed to refer to the section as so redesig-
16	nated.
17	SEC. 622. TRANSITION PROVISIONS.

(a) IMPLEMENTATION PLAN.—The Secretary of Defense shall develop a plan to implement subchapters I and II of chapter 8 of title 37, United States Code (as added by section 621(b) of this Act), and to transition all of the travel and transportation programs for members of the uniformed services under chapter 7 of title 37, United States Code, solely to provisions of those subchapters by the end of the transition period.

1 (b) AUTHORITY FOR MODIFICATIONS TO OLD-LAW AUTHORITIES DURING TRANSITION PERIOD.—During the 2 transition period, the Secretary of Defense and the Secre-3 taries concerned, in using the authorities under sub-4 5 chapter III of chapter 8 of title 37, United States Code (as so added), may apply those authorities subject to the 6 7 terms of such provisions and such modifications as the 8 Secretary of Defense may include in the implementation 9 plan required under subsection (a) or in any subsequent 10 modification to that implementation plan.

(c) COORDINATION.—The Secretary of Defense shall
prepare the implementation plan under subsection (a) and
any modification to that plan under subsection (b) in coordination with—

(1) the Secretary of Homeland Security, withrespect to the Coast Guard;

17 (2) the Secretary of Health and Human Serv18 ices, with respect to the commissioned corps of the
19 Public Health Service; and

20 (3) the Secretary of Commerce, with respect to
21 the National Oceanic and Atmospheric Administra22 tion.

(d) PROGRAM OF COMPLIANCE.—The Secretary of
Defense and the other administering Secretaries shall
commence the operation of the programs of compliance re-

quired by section 463 of title 37, United States Code (as
 so added), by not later than one year after the date of
 the enactment of this Act.

4 (e) TRANSITION PERIOD.—In this section, the term
5 "transition period" means the 10-year period beginning
6 on the first day of the first month beginning after the date
7 of the enactment of this Act.

8 Subtitle C—Disability, Retired Pay, 9 and Survivor Benefits

 10
 SEC. 631. REPEAL OF AUTOMATIC ENROLLMENT IN FAMILY

 11
 SERVICEMEMBERS' GROUP LIFE INSURANCE

 12
 FOR MEMBERS OF THE ARMED FORCES MAR

13 **RIED TO OTHER MEMBERS.**

14 Section 1967(a)(1) of title 38, United States Code,
15 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

1	a uniformed service and, because of such member-
2	ship, automatically insured under this paragraph)".
3	SEC. 632. LIMITATION ON AVAILABILITY OF CERTAIN
4	FUNDS PENDING REPORT ON PROVISION OF
5	SPECIAL COMPENSATION FOR MEMBERS OF
6	THE UNIFORMED SERVICES WITH INJURY OR
7	ILLNESS REQUIRING ASSISTANCE IN EVERY-
8	DAY LIVING.

9 (a) LIMITATION ON Funds FOR TRAVEL OF 10 USD(PR).—Of the amount authorized to be appropriated for fiscal year 2012 for the Department of Defense for 11 operation and maintenance for defense-wide activities as 12 specified in the funding table in section 4301 and available 13 14 for purposes of travel of the Office of the Under Secretary of Defense for Personnel and Readiness, not more than 15 16 50 percent of such amount may be obligated or expended 17 for such purposes until the Under Secretary of Defense for Personnel and Readiness submits to the congressional 18 19 defense committees a report on the implementation by the Department of Defense of the authorities in section 439 20 21 of title 37, United States Code, for payment of special 22 compensation for members of the uniformed services with 23 catastrophic injuries or illnesses requiring assistance in ev-24 eryday living.

1	(b) ELEMENTS.—The report described in subsection
2	(a) shall include a detailed description of the implementa-
3	tion by the Department of the authorities in section 439
4	of title 37, United States Code, including the following:
5	(1) A description of the criteria established pur-
6	suant to such section for the payment of special
7	compensation under that section.
8	(2) An assessment of the training needs of
9	caregivers of members paid special compensation
10	under that section, including—
11	(A) a description of the types of training
12	currently provided;
13	(B) a description of additional types of
14	training that could be provided; and
15	(C) an assessment whether current De-
16	partment programs are adequate to meet such
17	training needs.
18	SEC. 633. REPEAL OF SENSE OF CONGRESS ON AGE AND
19	SERVICE REQUIREMENTS FOR RETIRED PAY
20	FOR NON-REGULAR SERVICE.
21	Section 635 of the Ike Skelton National Defense Au-
22	thorization Act for Fiscal Year 2011 (Public Law 111–
23	383; 124 Stat. 4241) is repealed.

1	SEC. 634. DEATH GRATUITY AND RELATED BENEFITS FOR
2	RESERVES WHO DIE DURING AN AUTHOR-
3	IZED STAY AT THEIR RESIDENCE DURING OR
4	BETWEEN SUCCESSIVE DAYS OF INACTIVE
5	DUTY TRAINING.
6	(a) DEATH GRATUITY.—
7	(1) PAYMENT AUTHORIZED.—Section
8	1475(a)(3) of title 10, United States Code, is
9	amended by inserting before the semicolon the fol-
10	lowing: "or while staying at the Reserve's residence,
11	when so authorized by proper authority, during the
12	period of such inactive duty training or between suc-
13	cessive days of inactive duty training".
14	(2) TREATMENT AS DEATH DURING INACTIVE
15	DUTY TRAINING.—Section 1478(a) of such title is
16	amended—
17	(A) by redesignating paragraphs (4)
18	through (8) as paragraphs (5) through (9) , re-
19	spectively; and
20	(B) by inserting after paragraph (3) the
21	following new paragraph (4):
22	"(4) A person covered by subsection $(a)(3)$ of
23	section 1475 of this title who died while on author-
24	ized stay at the person's residence during a period
25	of inactive duty training or between successive days

	_00
1	of inactive duty training is considered to have been
2	on inactive duty training on the date of his death.".
3	(b) Recovery, Care, and Disposition of Re-
4	MAINS AND RELATED BENEFITS.—Section 1481(a)(2) of
5	such title is amended—
6	(1) by redesignating subparagraph (E) and (F)
7	as subparagraphs (F) and (G), respectively; and
8	(2) by inserting after subparagraph (D) the fol-
9	lowing new subparagraph (E):
10	"(E) staying at the member's residence,
11	when so authorized by proper authority, during
12	a period of inactive duty training or between
13	successive days of inactive duty training;".
14	(c) Effective Date.—The amendments made by
15	this section shall take effect on January 1, 2010, and shall
16	apply with respect to deaths that occur on or after that
17	date.
18	SEC. 635. REPEAL OF REQUIREMENT OF REDUCTION OF
19	SURVIVOR BENEFITS PLAN SURVIVOR ANNU-
20	ITIES BY DEPENDENCY AND INDEMNITY COM-
21	PENSATION.
22	(a) REPEAL.—
23	(1) IN GENERAL.—Subchapter II of chapter 73
24	of title 10, United States Code, is amended as fol-
25	lows:

1	(A) In section 1450, by striking subsection
2	(c).
3	(B) In section 1451(c)—
4	(i) by striking paragraph (2); and
5	(ii) by redesignating paragraphs (3)
6	and (4) as paragraphs (2) and (3) , respec-
7	tively.
8	(2) Conforming Amendments.—Such sub-
9	chapter is further amended as follows:
10	(A) In section 1450—
11	(i) by striking subsection (e);
12	(ii) by striking subsection (k); and
13	(iii) by striking subsection (m).
14	(B) In section $1451(g)(1)$, by striking sub-
15	paragraph (C).
16	(C) In section 1452—
17	(i) in subsection $(f)(2)$, by striking
18	"does not apply—" and all that follows
19	and inserting "does not apply in the case
20	of a deduction made through administra-
21	tive error."; and
22	(ii) by striking subsection (g).
23	(D) In section 1455(c), by striking ",
24	1450(k)(2),".

(b) PROHIBITION ON RETROACTIVE BENEFITS.—No
 benefits may be paid to any person for any period before
 the effective date provided under subsection (f) by reason
 of the amendments made by subsection (a).

5 (c) PROHIBITION ON RECOUPMENT OF CERTAIN Amounts Previously Refunded to SBP Recipi-6 7 ENTS.—A surviving spouse who is or has been in receipt of an annuity under the Survivor Benefit Plan under sub-8 9 chapter II of chapter 73 of title 10, United States Code, 10 that is in effect before the effective date provided under 11 subsection (f) and that is adjusted by reason of the amendments made by subsection (a) and who has received 12 13 a refund of retired pay under section 1450(e) of title 10, 14 United States Code, shall not be required to repay such refund to the United States. 15

16 (d) REPEAL OF AUTHORITY FOR OPTIONAL ANNUITY
17 FOR DEPENDENT CHILDREN.—Section 1448(d) of such
18 title is amended—

(1) in paragraph (1), by striking "Except as
provided in paragraph (2)(B), the Secretary concerned" and inserting "The Secretary concerned";
and

23 (2) in paragraph (2)—

24 (A) by striking "DEPENDENT CHIL25 DREN.—" and all that follows through "In the

1	case of a member described in paragraph (1),"
2	and inserting "DEPENDENT CHILDREN ANNU-
3	ITY WHEN NO ELIGIBLE SURVIVING SPOUSE.—
4	In the case of a member described in paragraph
5	(1),"; and
6	(B) by striking subparagraph (B).
7	(e) Restoration of Eligibility for Previously
8	ELIGIBLE SPOUSES.—The Secretary of the military de-
9	partment concerned shall restore annuity eligibility to any
10	eligible surviving spouse who, in consultation with the Sec-
11	retary, previously elected to transfer payment of such an-
12	nuity to a surviving child or children under the provisions
13	of section 1448(d)(2)(B) of title 10, United States Code,
14	as in effect on the day before the effective date provided
15	under subsection (f). Such eligibility shall be restored
16	whether or not payment to such child or children subse-
17	quently was terminated due to loss of dependent status
18	or death. For the purposes of this subsection, an eligible
19	spouse includes a spouse who was previously eligible for
20	payment of such annuity and is not remarried, or remar-
21	ried after having attained age 55, or whose second or sub-
22	sequent marriage has been terminated by death, divorce
23	or annulment.

(f) EFFECTIVE DATE.—The sections and the amend ments made by this section shall take effect on the later
 of—

4 (1) the first day of the first month that begins5 after the date of the enactment of this Act; or

6 (2) the first day of the fiscal year that begins7 in the calendar year in which this Act is enacted.

8 Subtitle D—Pay and Allowances

9 SEC. 641. NO REDUCTION IN BASIC ALLOWANCE FOR HOUS-

10	ING FOR NATIONAL GUARD MEMBERS WHO
11	TRANSITION BETWEEN ACTIVE DUTY AND
12	FULL-TIME NATIONAL GUARD DUTY WITH-
13	OUT A BREAK IN ACTIVE SERVICE.

14 Section 403(g) of title 37, United States Code, is15 amended by adding at the end the following new para-16 graph:

17 "(6) The rate of basic allowance for housing to be paid a member of the Army National Guard of the United 18 19 States or the Air National Guard of the United States 20 shall not be reduced upon the transition of the member 21 from active duty under title 10, United States Code, to 22 full-time National Guard duty under title 32, United 23 States Code, or from full-time National Guard duty under 24 title 32, United States Code, to active duty under title 10,

United States Code, when the transition occurs without 1 a break in active service of at least one calendar day". 2 TITLE VII—HEALTH CARE 3 PROVISIONS 4 Subtitle A—TRICARE Program 5 6 SEC. 701. ANNUAL COST-OF-LIVING ADJUSTMENT IN EN-7 **ROLLMENT FEES IN TRICARE PRIME.** 8 (a) IN GENERAL.—Section 1097a of title 10, United 9 States Code, is amended— 10 (1) by redesignating subsections (c), (d), (e), 11 and (f) as subsections (d), (e), (f), and (g), respec-12 tively; and 13 (2) by inserting after subsection (b) the fol-14 lowing new subsection (c): "(c) Cost-of-living Adjustment in Enrollment 15 16 FEE.—(1) Whenever after September 30, 2012, the Secretary of Defense increases the retired pay of members 17 18 and former members of the armed forces pursuant to section 1401a of this title, the Secretary shall increase the 19 amount of the fee payable for enrollment in TRICARE 20 21 Prime by an amount equal to the percentage of such fee 22 payable on the day before the date of the increase of such 23 fee that is equal to the percentage increase in such retired 24 pay. In determining the amount of the increase in such 25 retired pay for purposes of this subsection, the Secretary shall use the amount computed pursuant to section
 1401a(b)(2) of this title. The increase in such fee shall
 be effective as of January 1 following the date of the in crease in such retired pay.

5 "(2) The Secretary shall publish in the Federal Reg6 ister the amount of the fee payable for enrollment in
7 TRICARE Prime whenever increased pursuant to this
8 subsection.".

9 (b) Conforming and Clerical Amendments.—

10 (1) HEADING AMENDMENT.—The heading of11 such section is amended to read as follows:

12 "§ 1097a. TRICARE Prime: automatic enrollment; en13 rollment fee; payment options".

14 (2) CLERICAL AMENDMENT.—The table of sec15 tions at the beginning of chapter 55 of such title is
16 amended by striking the item relating to section
17 1097a and inserting the following new item:

"1097a. TRICARE Prime: automatic enrollment; enrollment fee; payment options.".

18 SEC. 702. MAINTENANCE OF THE ADEQUACY OF PROVIDER

19

NETWORKS UNDER THE TRICARE PROGRAM.

20 Section 1097b(a) of title 10, United States Code, is 21 amended by adding at the end the following new para-22 graph:

23 "(3) In establishing rates and procedures for reim-24 bursement of providers and other administrative require-

ments, including those contained in provider network
 agreements, the Secretary shall to the extent practicable
 maintain adequate networks of providers, including insti tutional, professional, and pharmacy. Network providers
 under such provider network agreements are not consid ered subcontractors for purposes of the Federal Acquisi tion Regulation or any other law.".

8 SEC. 703. TRANSITION ENROLLMENT OF UNIFORMED SERV9 ICES FAMILY HEALTH PLAN MEDICARE-ELI10 GIBLE RETIREES TO TRICARE FOR LIFE.

Section 724(e) of the National Defense Authorization
Act for Fiscal Year 1997 (10 U.S.C. 1073 note) is amended—

(1) by striking "If a covered beneficiary" and
inserting "(1) Except as provided in paragraph (2),
if a covered beneficiary"; and

17 (2) by adding at the end the following new18 paragraph:

"(2) After September 30, 2011, a covered beneficiary
(other than a beneficiary under section 1079 of title 10,
United States Code) who is also entitled to hospital insurance benefits under part A of title XVIII of the Social
Security Act due to age may not enroll in the managed
care program of a designated provider unless the bene-

ficiary was enrolled in that program on September 30,
 2011.".

3	SEC. 704. MODIFICATION OF AUTHORITIES ON SURVEYS ON
4	CONTINUED VIABILITY OF TRICARE STAND-
5	ARD AND TRICARE EXTRA.
6	(a) Scope of Certain Surveys.—Subsection
7	(a)(3)(A) of section 711 of the National Defense Author-
8	ization Act for Fiscal Year 2008 (Public Law 110–181;
9	122 Stat. 190; 10 U.S.C. 1073 note) by striking "2011"
10	and inserting "2015".
11	(b) FREQUENCY OF SUBMITTAL OF GAO RE-
12	VIEWS.—Subsection (b)(2) of such section is amended by
13	striking "bi-annual basis" and inserting "biennial basis".
14	SEC. 705. EXTENSION OF TIME LIMIT FOR SUBMITTAL OF
14 15	SEC. 705. EXTENSION OF TIME LIMIT FOR SUBMITTAL OF CLAIMS UNDER THE TRICARE PROGRAM FOR
15	CLAIMS UNDER THE TRICARE PROGRAM FOR
15 16	CLAIMS UNDER THE TRICARE PROGRAM FOR CARE PROVIDED OUTSIDE THE UNITED
15 16 17	CLAIMS UNDER THE TRICARE PROGRAM FOR CARE PROVIDED OUTSIDE THE UNITED STATES.
15 16 17 18	CLAIMS UNDER THE TRICARE PROGRAM FOR CARE PROVIDED OUTSIDE THE UNITED STATES. Section 1106(b) of title 10, United States Code, is
15 16 17 18 19	CLAIMS UNDER THE TRICARE PROGRAM FOR CARE PROVIDED OUTSIDE THE UNITED STATES. Section 1106(b) of title 10, United States Code, is amended by striking "not later than" and all that follows
15 16 17 18 19 20	CLAIMS UNDER THE TRICARE PROGRAM FOR CARE PROVIDED OUTSIDE THE UNITED STATES. Section 1106(b) of title 10, United States Code, is amended by striking "not later than" and all that follows and inserting the following: "as follows:
 15 16 17 18 19 20 21 	CLAIMS UNDER THE TRICARE PROGRAM FOR CARE PROVIDED OUTSIDE THE UNITED STATES. Section 1106(b) of title 10, United States Code, is amended by striking "not later than" and all that follows and inserting the following: "as follows: "(1) In the case of services provided outside the

"(2) In the case of any other services, by not later than one year after the services are provided.".
later than one year after the services are provided.".
v A
Subtitle B—Other Health Care
Benefits
SEC. 711. TRAVEL FOR ANESTHESIA SERVICES FOR CHILD-
BIRTH FOR COMMAND-SPONSORED DEPEND-
ENTS OF MEMBERS ASSIGNED TO REMOTE
LOCATIONS OUTSIDE THE CONTINENTAL
UNITED STATES.
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 loca-
tion described in that paragraph, obstetrical anesthesia
services for childbirth equivalent to the obstetrical anes-
services for childbirth equivalent to the obstetrical anes- thesia services for childbirth available in a military treat-
-
thesia services for childbirth available in a military treat-
thesia services for childbirth available in a military treat- ment facility in the United States.

tation would be needed to travel under paragraph (1) to

the nearest appropriate medical facility in which adequate 1 2 medical care is available, the Secretary may authorize the 3 dependent to receive transportation under that paragraph to the continental United States and be treated at the 4 5 military treatment facility that can provide appropriate obstetrical services that is nearest to the closest port of 6 7 entry into the continental United States from such remote 8 location.

9 "(C) The second through sixth sentences of para10 graph (1) shall apply to a dependent provided transpor11 tation by reason of this paragraph.

12 "(D) The total cost incurred by the United States for the provision of transportation and expenses (including 13 14 per diem) with respect to a dependent by reason of this paragraph may not exceed the cost the United States 15 16 would otherwise incur for the provision of transportation 17 and expenses with respect to that dependent under paragraph (1) if the transportation and expenses were provided 18 19 to that dependent without regard to this paragraph.

20 "(E) The authority under this paragraph shall expire21 on September 30, 2016.".

1	SEC. 712. TRANSITIONAL HEALTH BENEFITS FOR CERTAIN
2	MEMBERS WITH EXTENSION OF ACTIVE DUTY
3	FOLLOWING ACTIVE DUTY IN SUPPORT OF A
4	CONTINGENCY OPERATION.
5	Section 1145(a)(4) of title 10, United States Code,
6	is amended by adding at the end the following new sen-
7	tence: "For purposes of the preceding sentence, in the case
8	of a member on active duty as described in subparagraph
9	(B), (C), or (D) of paragraph (2) who, without a break
10	in service, is extended on active duty for any reason, the
11	180-day period shall begin on the date on which the mem-
12	ber is separated from such extended active duty.".
13	SEC. 713. CODIFICATION AND IMPROVEMENT OF PROCE-
14	DURES FOR MENTAL HEALTH EVALUATIONS
14 15	DURES FOR MENTAL HEALTH EVALUATIONS FOR MEMBERS OF THE ARMED FORCES.
15	FOR MEMBERS OF THE ARMED FORCES.
15 16	FOR MEMBERS OF THE ARMED FORCES. (a) Codification and Improvement of Proce-
15 16 17	FOR MEMBERS OF THE ARMED FORCES. (a) Codification and Improvement of Proce- dures.—
15 16 17 18	FOR MEMBERS OF THE ARMED FORCES. (a) CODIFICATION AND IMPROVEMENT OF PROCE- DURES.— (1) IN GENERAL.—Chapter 55 of title 10,
15 16 17 18 19	FOR MEMBERS OF THE ARMED FORCES. (a) CODIFICATION AND IMPROVEMENT OF PROCE- DURES.— (1) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by inserting after
 15 16 17 18 19 20 	FOR MEMBERS OF THE ARMED FORCES. (a) CODIFICATION AND IMPROVEMENT OF PROCE- DURES.— (1) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by inserting after section 1090 the following new section:
 15 16 17 18 19 20 21 	FOR MEMBERS OF THE ARMED FORCES. (a) CODIFICATION AND IMPROVEMENT OF PROCE- DURES.— (1) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by inserting after section 1090 the following new section: "\$1090a. Commanding officer and supervisor refer-
 15 16 17 18 19 20 21 22 	FOR MEMBERS OF THE ARMED FORCES. (a) CODIFICATION AND IMPROVEMENT OF PROCE- DURES.— (1) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by inserting after section 1090 the following new section: *\$1090a. Commanding officer and supervisor refer- rals of members for mental health evalua-
 15 16 17 18 19 20 21 22 23 	FOR MEMBERS OF THE ARMED FORCES. (a) CODIFICATION AND IMPROVEMENT OF PROCE- DURES.— (1) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by inserting after section 1090 the following new section: *\$1090a. Commanding officer and supervisor refer- rals of members for mental health evalua- tions
 15 16 17 18 19 20 21 22 23 24 	FOR MEMBERS OF THE ARMED FORCES. (a) CODIFICATION AND IMPROVEMENT OF PROCE- DURES.— (1) IN GENERAL.—Chapter 55 of title 10, United States Code, is amended by inserting after section 1090 the following new section: *\$1090a. Commanding officer and supervisor refer- rals of members for mental health evalua- tions "(a) REGULATIONS.—The Secretary of Defense shall

the armed forces for mental health evaluations. The regu lations shall incorporate the requirements set forth in sub sections (b), (c), and (d) and such other matters as the
 Secretary considers appropriate.

5 "(b) REDUCTION OF PERCEIVED STIGMA.—The reg6 ulations required by subsection (a) shall, to the greatest
7 extent possible—

8 "(1) seek to eliminate perceived stigma associ-9 ated with seeking and receiving mental health serv-10 ices, promoting the use of mental health services on 11 a basis comparable to the use of other medical and 12 health services; and

"(2) clarify the appropriate action to be taken
by commanders or supervisory personnel who, in
good faith, believe that a subordinate may require a
mental health evaluation.

17 "(c) PROCEDURES FOR INPATIENT EVALUATIONS.—
18 The regulations required by subsection (a) shall provide
19 that, when a commander or supervise determines that it
20 is necessary to refer a member of the armed forces for
21 a mental health evaluation—

"(1) the mental health evaluation shall only be
conducted on an inpatient basis if and when such an
evaluation cannot appropriately or reasonably be

1	conducted on an outpatient basis, in accordance with
2	the least restrictive alternative principle; and
3	"(2) only a psychiatrist, or, in cases in which
4	a psychiatrist is not available, another mental health
5	professional or a physician, may admit the member
6	pursuant to the referral for a mental health evalua-
7	tion to be conducted on an inpatient basis.
8	"(d) Prohibition on Use of Referrals for
9	Mental Health Evaluations To Retaliate Against
10	WHISTLEBLOWERS.—(1) The regulations required by sub-
11	section (a) shall provide that no person may refer a mem-
12	ber of the armed forces for a mental health evaluation as
13	a reprisal for making or preparing a lawful communication
14	of the type described in section $1034(c)(2)$ of this title,
15	and applicable regulations. For purposes of this sub-
16	section, such communication also shall include a commu-
17	nication to any appropriate authority in the chain of com-
18	mand of the member.
10	

266

19 "(2) Such regulations shall provide that a referral for 20 a mental health evaluation by a commander or supervisor, 21 when taken as a reprisal for a communication referred to 22 in paragraph (1), may be the basis for a proceeding under 23 section 892 of this title (article 92 of the Uniform Code 24 of Military Justice). Persons not subject to chapter 47 of 25 this title (the Uniform Code of Military Justice) who fail to comply with the provisions of this section are subject
 to adverse administrative action.

3 "(3)(A) No person may restrict a member of the
4 armed forces in communicating with an Inspector General,
5 attorney, member of Congress, or others about the referral
6 of a member of the armed forces for a mental health eval7 uation.

8 "(B) Subparagraph (A) does not apply to a commu-9 nication that is unlawful.

10 "(e) DEFINITIONS.—In this section:

11 "(1) The term 'Inspector General' means the12 following:

13 "(A) An Inspector General appointed
14 under the Inspector General Act of 1978 (5
15 U.S.C. App.).

"(B) An officer of the armed forces assigned or detailed under regulations of the Secretary concerned to serve as an Inspector General at any command level in one of the armed
forces.

21 "(2) The term 'mental health professional'
22 means a psychiatrist or clinical psychologist, a per23 son with a doctorate in clinical social work, or a psy24 chiatric clinical nurse specialist.

1	"(3) The term 'mental health evaluation' means
2	a psychiatric examination or evaluation, a psycho-
3	logical examination or evaluation, an examination for
4	psychiatric or psychological fitness for duty, or any
5	other means of assessing the state of mental health
6	of a member of the armed forces.
7	"(4) The term 'least restrictive alternative prin-
8	ciple' means a principle under which a member of
9	the armed forces committed for hospitalization and
10	treatment shall be placed in the most appropriate
11	and the rapeutic available setting—
12	"(A) that is no more restrictive than is
13	conducive to the most effective form of treat-
14	ment; and
15	"(B) in which treatment is available and
16	the risks of physical injury or property damage
17	posed by such placement are warranted by the
18	proposed plan of treatment.".
19	(2) CLERICAL AMENDMENT.—The table of sec-
20	tions at the beginning of chapter 55 of such title is
21	amended by inserting after the item relating to sec-
22	tion 1090 the following new item:
	"1090a. Commanding officer and supervisor referrals of members for mental health evaluations.".
23	(b) Conforming Repeal.—Section 546 of the Na-

24 tional Defense Authorization Act for Fiscal Year 1993

1 (Public Law 102–484; 106 Stat. 2416; 10 U.S.C. 1074 2 note) is repealed. Subtitle C—Health Care 3 Administration 4 5 SEC. 721. EXPANSION OF STATE LICENSURE EXCEPTIONS 6 FOR CERTAIN MENTAL HEALTH-CARE PRO-7 FESSIONALS. 8 Section 1094(d) of title 10, United States Code, is 9 amended-10 (1) in paragraph (1)— (A) by inserting "(A)" after "(1)"; and 11 12 (B) by adding at the end the following new 13 subparagraph: 14 "(B) Notwithstanding any law regarding the licensure of health care providers, a health-care professional 15 16 described in paragraph (4) may perform the duties relating to mental health care specified in the regulations 17 under subparagraph (B) of that paragraph at any location 18 19 in any State, the District of Columbia, or a Common-20 wealth, territory or possession of the United States, re-21 gardless of where such health-care professional or the pa-22 tient are located, so long as the practice is within the scope of the authorized Federal duties specified in that subpara-23 24 graph.";

	210
1	(2) in paragraphs (2) and (3) , by striking
2	"paragraph (1)" and inserting "paragraph $(1)(A)$ ";
3	and
4	(3) by adding at the end the following new
5	paragraph:
6	"(4) A health-care professional referred to in para-
7	graph $(1)(B)$ is a member of the armed forces, civilian
8	employee of the Department of Defense, personal services
9	contractor under section 1091 of this title, or other health-
10	care professional credentialed and privileged at a Federal
11	health care institution or location specially designated by
12	the Secretary for purposes of that paragraph who—
13	"(A) has a current license to practice medicine,
14	osteopathic medicine, or another health profession;
15	and
16	"(B) is performing such authorized duties relat-
17	ing to mental health care for the Department of De-
18	fense as the Secretary shall prescribe in regulations
19	for purposes of this paragraph.".
20	SEC. 722. CLARIFICATION ON CONFIDENTIALITY OF MED-
21	ICAL QUALITY ASSURANCE RECORDS.
22	(a) IN GENERAL.—Section 1102(j) of title 10, United
23	States Code, is amended—

1	(1) in paragraph (1), by striking "any activity
2	carried out" and inserting "any peer review activity
3	carried out"; and
4	(2) by adding at the end the following new
5	paragraph:
6	"(4) The term 'peer review' means an assess-
7	ment of professional performance by professionally-
8	equivalent health care providers.".
9	(b) EFFECTIVE DATE.—The amendments made by
10	subsection (a) shall take effect on January 1, 2012.
11	TITLE VIII—ACQUISITION POL-
12	ICY, ACQUISITION MANAGE-
13	MENT, AND RELATED MAT-
14	TERS
	TERS Subtitle A—Provisions Relating to
15	Subtitle A—Provisions Relating to
15 16	Subtitle A—Provisions Relating to Major Defense Acquisition Pro-
15 16 17	Subtitle A—Provisions Relating to Major Defense Acquisition Pro- grams
15 16 17 18	Subtitle A—Provisions Relating to Major Defense Acquisition Pro- grams SEC. 801. WAIVER OF REQUIREMENTS RELATING TO NEW
15 16 17 18 19	Subtitle A—Provisions Relating to Major Defense Acquisition Pro- grams SEC. 801. WAIVER OF REQUIREMENTS RELATING TO NEW MILESTONE APPROVAL FOR CERTAIN MAJOR
15 16 17 18 19 20	Subtitle A—Provisions Relating to Major Defense Acquisition Pro- grams SEC. 801. WAIVER OF REQUIREMENTS RELATING TO NEW MILESTONE APPROVAL FOR CERTAIN MAJOR DEFENSE ACQUISITION PROGRAMS EXPERI-
 15 16 17 18 19 20 21 	Subtitle A—Provisions Relating to Major Defense Acquisition Pro- grams SEC. 801. WAIVER OF REQUIREMENTS RELATING TO NEW MILESTONE APPROVAL FOR CERTAIN MAJOR DEFENSE ACQUISITION PROGRAMS EXPERI- ENCING CRITICAL COST GROWTH DUE TO
 15 16 17 18 19 20 21 22 	Subtitle A—Provisions Relating to Major Defense Acquisition Pro- grams SEC. 801. WAIVER OF REQUIREMENTS RELATING TO NEW MILESTONE APPROVAL FOR CERTAIN MAJOR DEFENSE ACQUISITION PROGRAMS EXPERI- ENCING CRITICAL COST GROWTH DUE TO CHANGE IN QUANTITY PURCHASED.
 15 16 17 18 19 20 21 22 23 24 	Subtitle A—Provisions Relating to Major Defense Acquisition Pro- grams SEC. 801. WAIVER OF REQUIREMENTS RELATING TO NEW MILESTONE APPROVAL FOR CERTAIN MAJOR DEFENSE ACQUISITION PROGRAMS EXPERI- ENCING CRITICAL COST GROWTH DUE TO CHANGE IN QUANTITY PURCHASED. Section 2433a(c) of title 10, United States Code, is

"(3)(A) The requirements of subparagraphs (B) and
 (C) of paragraph (1) shall not apply to a program or sub program if—

4 "(i) the Milestone Decision Authority deter5 mines in writing, on the basis of a cost assessment
6 and root cause analysis conducted pursuant to sub7 section (a), that—

"(I) but for a change in the quantity of 8 9 items to be purchased under the program or 10 subprogram, the program acquisition unit cost 11 or procurement unit cost for the program or 12 subprogram would not have increased by a per-13 centage equal to or greater than the cost 14 growth thresholds for the program or subpro-15 gram set forth in subparagraph (B); and

"(II) the change in quantity of items described in subclause (I) was not made as a result of an increase in program cost, a delay in
the program, or a problem meeting program requirements;

"(ii) the Secretary determines in writing that
the cost to the Department of Defense of complying
with such requirements is likely to exceed the benefits to the Department of complying with such requirements; and

1	"(iii) the Secretary submits to Congress, before
2	the end of the 60-day period beginning on the day
3	the Selected Acquisition Report containing the infor-
4	mation described in section 2433(g) of this title is
5	required to be submitted under section $2432(f)$ of
6	this title—
7	"(I) a copy of the written determination
8	under clause (i) and an explanation of the basis
9	for the determination; and
10	"(II) a copy of the written determination
11	under clause (ii) and an explanation of the
12	basis for the determination.
13	"(B) The cost growth thresholds specified in this sub-
14	paragraph are as follows:
15	"(i) In the case of a major defense acquisition
16	program or designated major defense subprogram, a
17	percentage increase in the program acquisition unit
18	cost for the program or subprogram of—
19	((I) 5 percent over the program acquisi-
20	tion unit cost for the program or subprogram

uisi-tion unit cost for the program or subprogram as shown in the current Baseline Estimate for the program or subprogram; and

"(II) 10 percent over the program acquisi-tion unit cost for the program or subprogram

1	as shown in the original Baseline Estimate for
2	the program or subprogram.
3	"(ii) In the case of a major defense acquisition
4	program or designated major defense subprogram
5	that is a procurement program, a percentage in-
6	crease in the procurement unit cost for the program
7	or subprogram of—
8	"(I) 5 percent over the procurement unit
9	
	cost for the program or subprogram as shown
10	in the current Baseline Estimate for the pro-
11	gram or subprogram; and
12	"(II) 10 percent over the procurement unit
13	cost for the program or subprogram as shown
14	in the original Baseline Estimate for the pro-
15	gram or subprogram.".
16	SEC. 802. MODIFICATION OF CERTAIN REQUIREMENTS OF
17	THE WEAPON SYSTEMS ACQUISITION RE-
18	FORM ACT OF 2009.
19	(a) Repeal of Certification of Compliance of
20	CERTAIN MAJOR DEFENSE ACQUISITION PROGRAMS
21	WITH ACTIONS ON TREATMENT OF SYSTEMIC PROBLEMS
22	Before Milestone Approval.—Subsection (c) of sec-
23	tion 204 of the Weapon Systems Acquisition Reform Act
24	of 2009 (Public Law 111–23; 123 Stat. 1723; 10 U.S.C.
25	2366a note) is repealed.

(b) WAIVER OF REQUIREMENT TO REVIEW PRO 2 GRAMS RECEIVING WAIVER OR CERTAIN CERTIFICATION
 3 REQUIREMENTS.—Section 2366b(d) of title 10, United
 4 States Code, is amended by adding the following new
 5 paragraph:

6 "(3) The requirement in paragraph (2)(B) shall not
7 apply to a program for which a certification was required
8 pursuant to section 2433a(c) of this title if the milestone
9 decision authority—

"(A) determines in writing that—

"(i) the program has reached a stage in
the acquisition process at which it would not be
practicable to meet the certification component
that was waived; and

15 "(ii) the milestone decision authority has
16 taken appropriate alternative actions to address
17 the underlying purposes of such certification
18 component; and

"(B) submits the written determination, and an
explanation of the basis for the determination, to the
congressional defense committees.".

10

4 (a) GUIDANCE REQUIRED.—Not later than 180 days
5 after the date of the enactment of this Act, the Secretary
6 of Defense shall issue guidance on actions to be taken to
7 assess, manage, and control Department of Defense costs
8 for the operation and support of major weapon systems.
9 (b) ELEMENTS.—The guidance required by sub-

10 section (a) shall, at a minimum—

(1) require the military departments to retain
each estimate of operating and support costs that is
developed at any time during the life cycle of a
major weapon system, together with supporting documentation used to develop the estimate;

16 (2) require the military departments to update
17 estimates of operating and support costs periodically
18 throughout the life cycle of a major weapon system,
19 to determine whether preliminary information and
20 assumptions remain relevant and accurate, and iden21 tify and record reasons for variances;

(3) establish standard requirements for the collection of data on operating and support costs for
major weapon systems and require the military departments to revise their Visibility and Management
of Operating and Support Costs (VAMOSC) systems
†8 1867 ES

to ensure that they collect complete and accurate
 data in compliance with such requirements and
 make such data available in a timely manner;

4 (4) establish standard requirements for the collection and reporting of data on operating and support costs for major weapon systems by contractors
7 performing weapon system sustainment functions in
8 an appropriate format, and develop contract clauses
9 to ensure that contractors comply with such requirements;

(5) require the military departments—

12 (A) to collect and retain data from oper13 ational and developmental testing and evalua14 tion on the reliability and maintainability of
15 major weapon systems; and

16 (B) to use such data to inform system de17 sign decisions, provide insight into sustainment
18 costs, and inform estimates of operating and
19 support costs for such systems;

(6) require the military departments to ensure
that sustainment factors are fully considered at key
life cycle management decision points and that appropriate measures are taken to reduce operating
and support costs by influencing system design early

11

1	in development, developing sound sustainment strat-
2	egies, and addressing key drivers of costs;
3	(7) require the military departments to conduct
4	an independent logistics assessment of each major
5	weapon system prior to key acquisition decision
6	points (including milestone decisions) to identify fea-
7	tures that are likely to drive future operating and
8	support costs, changes to system design that could
9	reduce such costs, and effective strategies for man-
10	aging such costs;
11	(8) include—
12	(A) reliability metrics for major weapon
13	systems; and
14	(B) requirements on the use of metrics
15	under subparagraph (A) as triggers—
16	(i) to conduct further investigation
17	and analysis into drivers of those metrics;
18	and
19	(ii) to develop strategies for improving
20	reliability, availability, and maintainability
21	of such systems at an affordable cost; and
22	(9) require the military departments to conduct
23	periodic reviews of operating and support costs of
24	major weapon systems after such systems achieve
25	initial operational capability to identify and address

factors resulting in growth in operating and support
 costs and adapt support strategies to reduce such
 costs.

4 (c) RETENTION OF DATA ON OPERATING AND SUP-5 PORT COSTS.—

6 (1) IN GENERAL.—The Director of Cost Assess-7 ment and Program Evaluation shall be responsible 8 for developing and maintaining a database on oper-9 ating and support estimates, supporting documenta-10 tion, and actual operating and support costs for 11 major weapon systems.

12 (2) SUPPORT.—The Secretary of Defense shall
13 ensure that the Director, in carrying out such re14 sponsibility—

(A) promptly receives the results of all cost
estimates and cost analyses conducted by the
military departments with regard to operating
and support costs of major weapon systems;

(B) has timely access to any records and
data of the military departments (including
classified and proprietary information) that the
Director considers necessary to carry out such
responsibility; and

24 (C) with the concurrence of the Under Sec25 retary of Defense for Acquisition, Technology,

	200
1	and Logistics, may direct the military depart-
2	ments to collect and retain information nec-
3	essary to support the database.
4	(d) MAJOR WEAPON SYSTEM DEFINED.—In this sec-
5	tion, the term "major weapon system" has the meaning
6	given that term in section 2379(f) of title 10, United
7	States Code.
8	SEC. 804. CLARIFICATION OF RESPONSIBILITY FOR COST
9	ANALYSES AND TARGETS FOR CONTRACT NE-
10	GOTIATION PURPOSES.
11	Section 2334(e) of title 10, United States Code, is
12	amended—
13	(1) by redesignating paragraphs (2) , (3) , and
14	(4) as paragraphs (3), (4), and (5), respectively;
15	(2) in paragraph (1)—
16	(A) by striking "shall provide that—" and
17	all that follows through "cost estimates" and
18	inserting "shall provide that cost estimates";
19	and
20	(B) by striking "; and" and inserting a pe-
21	riod;
22	(3) by redesignating subparagraph (B) as para-
23	graph (2) and indenting such paragraph two ems
24	from the left margin;

1	(4) in paragraph (2) as redesignated by para-
2	graph (3) of this section, by striking "cost analyses
3	and targets" and inserting "The Under Secretary of
4	Defense for Acquisition, Technology, and Logistics
5	shall, in consultation with the Director of Cost As-
6	sessment and Program Evaluation, develop policies,
7	procedures, and guidance to ensure that cost anal-
8	yses and targets";
9	(5) in paragraph (3), as redesignated by para-
10	graph (1) of this section, by striking "issued by the
11	Director of Cost Assessment and Program Evalua-
12	tion" and inserting "issued by the Under Secretary
13	of Defense for Acquisition, Technology, and Logis-
14	tics under paragraph (2) "; and
15	(6) in paragraph (5) , as redesignated by para-
16	graph (1) of this section, by striking "paragraph
17	(3)" and inserting "paragraph (4)".
18	SEC. 805. MODIFICATION OF REQUIREMENTS FOR GUID-
19	ANCE ON MANAGEMENT OF MANUFAC-
20	TURING RISK IN MAJOR DEFENSE ACQUISI-
21	TION PROGRAMS.
22	Section 812(b) of the Ike Skelton National Defense
23	Authorization Act for Fiscal Year 2011 (Public Law 111–
24	383; 124 Stat. 4264; 10 U.S.C. 2430 note) is amended—

1	(1) by striking "manufacturing readiness lev-
2	els" each place it appears and inserting "manufac-
3	turing readiness levels or other manufacturing readi-
4	ness standards";
5	(2) by redesignating paragraphs (4) and (5) as
6	paragraphs (5) and (6), respectively; and
7	(3) by inserting after paragraph (3) the fol-
8	lowing new paragraph (4):
9	"(4) provide for the tailoring of manufacturing
10	readiness levels or other manufacturing readiness
11	standards to address the unique characteristics of
12	specific industry sectors or weapon system port-
13	folios;".
13 14	folios;". SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND
14	SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND
14 15	SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND EVALUATION FOR MAJOR DEFENSE ACQUISI-
14 15 16	SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND EVALUATION FOR MAJOR DEFENSE ACQUISI- TION PROGRAMS.
14 15 16 17	SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND EVALUATION FOR MAJOR DEFENSE ACQUISI- TION PROGRAMS. (a) CHIEF DEVELOPMENTAL TESTER.—Section
14 15 16 17 18	SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND EVALUATION FOR MAJOR DEFENSE ACQUISI- TION PROGRAMS. (a) CHIEF DEVELOPMENTAL TESTER.—Section 820(a) of the John Warner National Defense Authoriza-
14 15 16 17 18 19	 SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND EVALUATION FOR MAJOR DEFENSE ACQUISI- TION PROGRAMS. (a) CHIEF DEVELOPMENTAL TESTER.—Section 820(a) of the John Warner National Defense Authoriza- tion Act for Fiscal Year 2007 (Public Law 109–364; 120)
14 15 16 17 18 19 20	SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND EVALUATION FOR MAJOR DEFENSE ACQUISI- TION PROGRAMS. (a) CHIEF DEVELOPMENTAL TESTER.—Section 820(a) of the John Warner National Defense Authoriza- tion Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2330), as amended by section 805(c) of the National
 14 15 16 17 18 19 20 21 	 SEC. 806. MANAGEMENT OF DEVELOPMENTAL TEST AND EVALUATION FOR MAJOR DEFENSE ACQUISI- TION PROGRAMS. (a) CHIEF DEVELOPMENTAL TESTER.—Section 820(a) of the John Warner National Defense Authoriza- tion Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2330), as amended by section 805(c) of the National Defense Authorization Act for Fiscal Year 2010 (Public

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1	(2) by inserting after paragraph (5) the fol-
2	lowing new paragraph (6):
3	"(6) Chief developmental tester.".
4	(b) Responsibilities of Chief Developmental
5	TESTER AND LEAD DEVELOPMENTAL TEST AND EVAL-
6	UATION ORGANIZATION.—Section 139b of title 10, United
7	States Code, is amended—
8	(1) by redesignating subsections (c), (d), and
9	(e) as subsections (d), (e), and (f), respectively; and
10	(2) by inserting after subsection (b) the fol-
11	lowing new subsection (c):
12	"(c) Support of Mdaps by Chief Develop-
13	MENTAL TESTER AND LEAD DEVELOPMENTAL TEST AND
14	EVALUATION ORGANIZATION.—
15	"(1) SUPPORT.—The Secretary of Defense shall
16	require that each major defense acquisition program
17	be supported by—
18	"(A) a chief developmental tester; and
19	"(B) a governmental test agency, serving
20	as lead developmental test and evaluation orga-
21	nization for the program.
22	"(2) Responsibilities of chief develop-
23	MENTAL TESTER.—The chief developmental tester
24	for a major defense acquisition program shall be re-
25	sponsible for—

1	"(A) coordinating the planning, manage-
2	ment, and oversight of all developmental test
3	and evaluation activities for the program;
4	"(B) maintaining insight into contractor
5	activities under the program and overseeing the
6	test and evaluation activities of other partici-
7	pating government activities under the pro-
8	gram; and
9	"(C) helping program managers make
10	technically informed, objective judgments about
11	contractor developmental test and evaluation re-
12	sults under the program.
13	"(3) Responsibilities of lead develop-
14	MENTAL TEST AND EVALUATION ORGANIZATION
15	The lead developmental test and evaluation organi-
16	zation for a major defense acquisition program shall
17	be responsible for—
18	"(A) providing technical expertise on test-
19	ing and evaluation issues to the chief develop-
20	mental tester for the program;
21	"(B) conducting developmental testing and
22	evaluation activities for the program, as di-
23	rected by the chief developmental tester; and
24	"(C) assisting the chief developmental
25	tester in providing oversight of contractors

1	under the program and in reaching technically
2	informed, objective judgments about contractor
3	developmental test and evaluation results under
4	the program.".
5	SEC. 807. ASSESSMENT OF RISK ASSOCIATED WITH DEVEL-
6	OPMENT OF MAJOR WEAPON SYSTEMS TO BE
7	PROCURED UNDER COOPERATIVE PROJECTS
8	WITH FRIENDLY FOREIGN COUNTRIES.
9	(a) Assessment of Risk Required.—
10	(1) IN GENERAL.—Not later than two days
11	after the President transmits a certification to Con-
12	gress pursuant to section 27(f) of the Arms Export
13	Control Act (22 U.S.C. 2767(f)) regarding a pro-
14	posed cooperative project agreement that is expected
15	to result in the award of a Department of Defense
16	contract for the engineering and manufacturing de-
17	velopment of a major weapon system, the Secretary
18	of Defense shall submit to the Chairmen of the
19	Committees on Armed Services of the Senate and
20	the House of Representatives a report setting forth
21	a risk assessment of the proposed cooperative
22	project.
23	(2) PREPARATION.—The Secretary shall pre-
24	pare each report required by paragraph (1) in con-

sultation with the Under Secretary of Defense for

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285

Acquisition, Technology, and Logistics, the Assistant
 Secretary of Defense for Research and Engineering,
 and the Director of Cost Assessment and Program
 Evaluation of the Department of Defense.

5 (b) ELEMENTS.—The risk assessment on a coopera6 tive project under subsection (a) shall include the fol7 lowing:

8 (1) An assessment of the design, technical,
9 manufacturing, and integration risks associated with
10 developing and procuring the weapon system to be
11 procured under the cooperative project.

12 (2) A statement identifying any termination li-13 ability that would be incurred under the development 14 contract to be entered into under subsection (a)(1), 15 and a statement of the extent to which such termi-16 nation liability would not be fully funded by appro-17 priations available or sought in the fiscal year in 18 which the agreement for the cooperative project is 19 signed on behalf of the United States.

20 (3) An assessment of the advisability of incur21 ring any unfunded termination liability identified
22 under paragraph (2) given the risks identified in the
23 assessment under paragraph (1).

24 (4) A listing of which, if any, requirements as-25 sociated with the oversight and management of a

1	major defense acquisition program (as prescribed
2	under Department of Defense Instruction 5000.02
3	or related authorities) will be waived, or in any way
4	modified, in carrying out the development contract
5	to be entered into under $(a)(1)$, and a full expla-
6	nation why such requirements need to be waived or
7	modified.
8	(c) DEFINITIONS.—In this section:
9	(1) The term "engineering and manufacturing
10	development" has the meaning given that term in
11	Department of Defense Instruction 5000.02.
12	(2) The term "major weapon system" has the
13	meaning given that term in section 2379(f) of title
14	10, United States Code.
15	Subtitle B—Acquisition Policy and
15 16	Subtitle B—Acquisition Policy and Management
	*
16	Management
16 17	Management SEC. 821. INCLUSION OF DATA ON CONTRACTOR PERFORM-
16 17 18	Management SEC. 821. INCLUSION OF DATA ON CONTRACTOR PERFORM- ANCE IN PAST PERFORMANCE DATABASES
16 17 18 19	Management SEC. 821. INCLUSION OF DATA ON CONTRACTOR PERFORM- ANCE IN PAST PERFORMANCE DATABASES FOR SOURCE SELECTION DECISIONS.
 16 17 18 19 20 	Management SEC. 821. INCLUSION OF DATA ON CONTRACTOR PERFORM- ANCE IN PAST PERFORMANCE DATABASES FOR SOURCE SELECTION DECISIONS. (a) STRATEGY ON INCLUSION REQUIRED.—Not later
 16 17 18 19 20 21 	Management SEC. 821. INCLUSION OF DATA ON CONTRACTOR PERFORM- ANCE IN PAST PERFORMANCE DATABASES FOR SOURCE SELECTION DECISIONS. (a) STRATEGY ON INCLUSION REQUIRED.—Not later than 180 days after the date of the enactment of this Act,
 16 17 18 19 20 21 22 	Management SEC. 821. INCLUSION OF DATA ON CONTRACTOR PERFORM- ANCE IN PAST PERFORMANCE DATABASES FOR SOURCE SELECTION DECISIONS. (a) STRATEGY ON INCLUSION REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition, Tech-

tractor performance is included in past performance data-1 2 bases used for making source selection decisions. 3 (b) ELEMENTS.—The strategy required by subsection 4 (a) shall, at a minimum— 5 (1) establish standards for the timeliness and 6 completeness of past performance submissions for 7 purposes of databases described in subsection (a); 8 (2) assign responsibility and management ac-9 countability for the completeness of past perform-10 ance submissions for such purposes; and (3) ensure that past performance submissions 11 12 for such purposes are consistent with award fee eval-13 uations in cases where such evaluations have been 14 conducted. 15 (c) CONTRACTOR COMMENTS.—Not later than 180 16 days after the date of the enactment of this Act, the Under 17 Secretary of Defense for Acquisition, Technology, and Logistics shall revise the Defense Supplement to the Federal 18 19 Acquisition Regulation to require the following: 20 (1) That agency evaluations of contractor past 21 performance are included in the relevant past per-22 formance database as soon as such evaluations are 23 completed.

(2) That affected contractors are notified in a
 timely manner when such agency evaluations are en tered into such database.

4 (3) That such contractors are afforded a rea5 sonable opportunity to submit comments, rebutting
6 statements, or additional information pertaining to
7 such agency evaluations for inclusion in such data8 base.

9 (d) Comptroller General Report.—Not later than 18 months after the date of the enactment of this 10 11 Act, the Comptroller General of the United States shall submit to the congressional defense committees a report 12 on the actions taken by the Under Secretary of Defense 13 for Acquisition, Technology, and Logistics pursuant to 14 15 this section, including an assessment of the extent to 16 which such actions have achieved the objectives of this sec-17 tion.

18 SEC. 822. IMPLEMENTATION OF RECOMMENDATIONS OF 19 DEFENSE SCIENCE BOARD TASK FORCE ON 20 SERVICE CONTRACTING.

(a) PLAN FOR IMPLEMENTATION.—Not later than
180 days after the date of the enactment of this Act, the
Under Secretary of Defense for Acquisition, Technology,
and Logistics shall, acting pursuant to the Under Secretary's responsibility under section 2330 of title 10,

United States Code, develop a plan for implementing the
 recommendations of the Defense Science Board Task
 Force on Improvements to Service Contracting.

4 (b) ELEMENTS.—The plan developed pursuant to
5 subsection (a) shall include, to the extent determined ap6 propriate by the Under Secretary for Acquisition, Tech7 nology, and Logistics, the following:

8 (1) A meaningful taxonomy to track services,
9 which can be built into the inventory of contract
10 services required by section 2330a(c) of title 10,
11 United States Code.

12 (2) Standards, definitions, and performance 13 measures for each portfolio of contract services 14 which can be used for the purposes of performance 15 assessments conducted pursuant to section 2548 of 16 title 10, United States Code, and independent man-17 agement reviews conducted pursuant to section 808 18 of the National Defense Authorization Act for Fiscal 19 Year 2008 (Public Law 110–181; 122 Stat. 215; 10 U.S.C. 2330 note). 20

(3) Meaningful incentives to service contractors
for high performance at low cost, consistent with the
objectives of the Better Buying Power Initiative established by the Under Secretary.

(4) Improved means of communication between
 the Government and the services contracting indus try in the process of developing requirements for
 services contracts.

5 (5) Clear guidance for defense acquisition per6 sonnel on the use of appropriate contract types for
7 particular categories of services contracts.

8 (6) Formal certification and training require-9 ments for services acquisition personnel, consistent 10 with the requirements of sections 1723 and 1724 of 11 title 10, United States Code.

12 (7) Appropriate emphasis on the recruiting and 13 training of services acquisition personnel, consistent 14 with the strategic workforce plan developed pursuant 15 to section 115b of title 10, United States Code, and 16 the funds available through the Department of De-17 fense Acquisition Workforce Development Fund es-18 tablished pursuant to section 1705 of title 10, 19 United States Code.

(8) Policies and guidance on career development
for services acquisition personnel, consistent with the
requirements of sections 1722a and 1722b of title
10, United States Code.

24 (9) Actions to ensure that the military depart25 ments dedicate portfolio-specific commodity man-

agers to coordinate the procurement of key cat egories of contract services, as required by section
 2330(b)(3)(C) of title 10, United States Code.

4 (10) Actions to ensure that the Department of
5 Defense conducts realistic exercises and training
6 that account for services contracting during contin7 gency operations, as required by section 2333(e) of
8 title 10, United States Code.

9 (c) COMPTROLLER GENERAL REPORT.—Not later 10 than 18 months after the date of the enactment of this 11 Act, the Comptroller General of the United States shall 12 submit to the congressional defense committees a report 13 on the following:

14 (1) The actions taken by the Under Secretary
15 of Defense for Acquisition, Technology, and Logis16 tics to carry out the requirements of this section.

17 (2) The actions taken by the Under Secretary
18 to carry out the requirements of section 2330 of title
19 10, United States Code.

20 (3) The actions taken by the military depart21 ments to carry out the requirements of section 2330
22 of title 10, United States Code.

(4) The extent to which the actions described in
paragraphs (1), (2), and (3) have resulted in the im-

1 proved acquisition and management of contract serv-2 ices. 3 SEC. 823. TEMPORARY LIMITATION ON AGGREGATE AN-4 NUAL AMOUNT AVAILABLE FOR CONTRACT 5 SERVICES. 6 (a) LIMITATION.—Except as provided in subsection 7 (b), the total amount obligated by the Department of De-8 fense for contract services in fiscal year 2012 or 2013 may 9 not exceed the total amount requested for the Department 10 for contract services in the budget of the President for fiscal year 2010 (as submitted to Congress pursuant to 11 section 1105(b) of title 31, United States Code) adjusted 12 for net transfers from funding for overseas contingency 13 14 operations.

15 (b) EXCEPTION.—Notwithstanding the limitation in 16 subsection (a), the total amount obligated by the Department for contract services in fiscal year 2012 or 2013 may 17 exceed the amount otherwise provided pursuant to sub-18 19 section (a) by an amount elected by the Secretary that is not greater than the cost of any increase in such fiscal 20 year in the number of civilian billets at the Department 21 22 that has been approved by the Secretary over the number 23 of such billets at the Department in fiscal year 2010.

24 (c) GUIDANCE.—Not later than 60 days after the25 date of the enactment of this Act, the Secretary shall issue

guidance to the military departments and the Defense
 Agencies on implementation of this section during fiscal
 years 2012 and 2013. The guidance shall, at a min imum—

5 (1) establish a negotiation objective that labor 6 rates and overhead rates in any contract or task 7 order for contract services with an estimated value 8 in excess of \$10,000,000 awarded to a contractor in 9 fiscal year 2012 or 2013 shall not exceed labor rates 10 and overhead rates paid to the contractor for con-11 tract services in fiscal year 2010;

12 (2) require the Secretaries of the military de-13 partments and the heads of the Defense Agencies to 14 approve in writing any contract or task order for 15 contract services with an estimated value in excess 16 of \$10,000,000 awarded to a contractor in fiscal 17 year 2012 or 2013 that provides for continuing serv-18 ices at an annual cost that exceeds the annual cost 19 paid by the military department or Defense Agency 20 concerned for the same or similar services in fiscal 21 year 2010;

(3) require the Secretaries of the military departments and the heads of the Defense Agencies to
eliminate any contractor positions identified by the
military department or Defense Agency concerned as

1	being responsible for the performance of inherently
2	governmental functions;
3	(4) require the Secretaries of the military de-
4	partments and the heads of the Defense Agencies to
5	reduce by 10 percent per fiscal year in each of fiscal
6	years 2012 and 2013 the funding of the military de-
7	partment or Defense Agency concerned for—
8	(A) staff augmentation contracts; and
9	(B) contracts for the performance of func-
10	tions closely associated with inherently govern-
11	mental functions; and
12	(5) assign responsibility to the management of-
13	ficials designated pursuant to section 2330 of title
14	10, United States Code, and section 812(b) of the
15	National Defense Authorization Act for Fiscal Year
16	2006 (Public Law 109–163; 119 Stat. 3378; 10
17	U.S.C. 2330 note) to provide oversight and ensure
18	the implementation of the requirements of this sec-
19	tion during fiscal years 2012 and 2013.
20	(d) DEFINITIONS.—In this section:
21	(1) The term "contract services" has the mean-
22	ing given that term in section 235 of title 10, United
23	States Code, except that the term does not include
24	services that are funded out of amounts available for
25	overseas contingency operations.

(2) The term "function closely associated with
 inherently governmental functions" has the meaning
 given that term in section 2383(b)(3) of title 10,
 United States Code.

5 (3) The term "staff augmentation contracts" 6 means contracts for personnel who are subject to the 7 direction of a government official other than the con-8 tracting officer for the contract, including, but not 9 limited to, contractor personnel who perform per-10 sonal services contracts (as that term is defined in 11 section 2330a(g)(5) of title 10, United States Code).

(4) The term "transfers from funding for overseas contingency operations" means amounts funded
out of amounts available for overseas contingency
operations in fiscal year 2010 that are funded out
of amounts other than amounts so available in fiscal
year 2012 or 2013.

18 SEC. 824. ANNUAL REPORT ON SINGLE-AWARD TASK AND 19 DELIVERY ORDER CONTRACTS.

20 (a) ANNUAL REPORT.—

(1) IN GENERAL.—Paragraph (2) of section
817(d) of the Bob Stump National Defense Authorization Act for Fiscal Year 2003 (Public Law 107–
314; 116 Stat. 2611; 10 U.S.C. 2306a note) is
amended—

1	(A) in subparagraph (A), by striking
2	"and" at the end;
3	(B) in subparagraph (B), by striking the
4	period at the end and inserting "; and"; and
5	(C) by adding at the end the following new
6	subparagraph:
7	"(C) with respect to any determination pursu-
8	ant to section 2304a(d)(3)(D) of title 10, United
9	States Code, that because of exceptional cir-
10	cumstances it is necessary in the public interest to
11	award a task or delivery order contract with an esti-
12	mated value in excess of \$100,000,000 to a single
13	source, an explanation of the basis for the deter-
14	mination.".
15	(2) Conforming Amendment.—The heading
16	of such section is amended by striking "WITH PRICE
17	OR VALUE GREATER THAN \$15,000,000".
18	(b) REPEAL OF CASE-BY-CASE REPORTING RE-
19	QUIREMENT.—Section 2304a(d)(3) of title 10, United
20	States Code, is amended—
21	(1) by striking subparagraph (B);
22	(2) by striking "(A)";
23	(3) by redesignating clauses (i), (ii), (iii), and
24	(iv) as subparagraphs (A), (B), (C), and (D), respec-
25	tively, of paragraph (1); and

1	(4) in subparagraph (B), as redesignated by
2	paragraph (3) , by redesignating subclauses (I) and
3	(II) as clauses (i) and (ii), respectively.
4	SEC. 825. INCORPORATION OF CORROSION PREVENTION
5	AND CONTROL INTO REQUIREMENTS APPLI-
6	CABLE TO DEVELOPMENT AND ACQUISITION
7	OF WEAPON SYSTEMS.
8	(a) IN GENERAL.—Not later than 180 days after the
9	date of the enactment of this Act, the Under Secretary
10	of Defense for Acquisition, Technology, and Logistics, in
11	consultation with the Director of Corrosion Policy and
12	Oversight, shall, for purposes of ensuring that corrosion
13	prevention and control are addressed early in the develop-
14	ment and acquisition of weapon systems—
15	(1) identify and disseminate throughout the De-
16	partment of Defense recommendations from the
17	2010 Corrosion Evaluation of the F–22 Raptor and
18	F–35 Lightning II Joint Strike Fighter that are ap-
19	plicable Department-wide;
20	(2) commence implementation of any modifica-
21	tions of policies and practices that the Under Sec-
22	retary considers appropriate in light of such rec-
23	ommendations to improve corrosion prevention and
24	control in new weapon systems; and

298

(3) establish a process for monitoring and as sessing the effectiveness of the actions taken by the
 Department pursuant to paragraph (2) to improve
 corrosion prevention and control in new weapon sys tems.

6 (b) PLAN.—In carrying out subsection (a), the Under
7 Secretary of Defense for Acquisition, Technology, and Lo8 gistics shall develop a plan to achieve, to the extent and
9 in a manner the Under Secretary determines to be feasible
10 and appropriate, the following:

(1) Investment in research and development
that increases the understanding of corrosion on materials and processes for weapon systems.

14 (2) Development and dissemination of expertise
15 on corrosion in the acquisition programs for weapon
16 systems and in the processes for developing require17 ments for weapon systems.

18 (3) Reestablishment of appropriate military
19 specifications and standards regarding corrosion re20 sistance in weapon systems.

(4) Establishment of new test protocols and
methodologies with respect to corrosion in new materials and processes for weapon systems.

24 (5) Development of contract language, metrics,25 and incentives to improve the emphasis on corrosion

1 prevention and control and the effects of corrosion 2 on life cycle costs in weapon systems. 3 (6) Development of a corrosion-focused design 4 decision methodology to support acquisition pro-5 grams for weapon systems when required to evaluate 6 alternative designs and help quantify future oper-7 ation and sustainment costs. 8 (c) CORROSION CONTROL IN CERTAIN FIGHTER AIR-9 CRAFT PROGRAMS.— (1) IN GENERAL.—Not later than 180 days 10 11 after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition, Tech-12 13 nology, and Logistics shall— 14 (A) identify in the Corrosion Evaluation 15 referred to in subsection (a) specific rec-16 ommendations on corrosion prevention and con-17 trol that are applicable to the F-22 Raptor air-18 craft and to the F-35 Lightning II Joint Strike 19 Fighter aircraft; 20 (B) commence implementation of appro-21 priate actions to put the recommendations de-22 scribed in subparagraph (A) into effect; and 23 (C) establish and implement processes for 24 monitoring and assessing the effectiveness of

	501
1	the actions put into effect under subparagraph
2	(B).
3	(2) ACTIONS ON F-22 RAPTOR AIRCRAFT.—The
4	actions implemented under paragraph (1) with re-
5	spect to the F–22 Raptor aircraft shall include a
6	plan and actions to manage cumulative corrosion
7	damage to F–22 Raptor aircraft in order to mitigate
8	long-term structural risk to such aircraft.
9	(3) Actions on F-35 lightning II joint
10	STRIKE FIGHTER AIRCRAFT.—The actions imple-
11	mented under paragraph (1) with respect to the F–
12	35 Lightning II Joint Strike Fighter aircraft shall
13	include actions as follows:
14	(A) The updating of the F-35 Corrosion
15	Prevention and Control Plan with lessons
16	learned from corrosion prevention and control
17	for the F–22 Raptor aircraft, guidelines for
18	conducting trade studies, and appropriate test
19	and verification methods.
20	(B) Planning for a full climatic test earlier
21	in the acquisition schedule, and ensuring that—
22	(i) such test robustly addresses the ef-
23	fects of severe wet weather, temperature
24	extremes, and high humidity; and

	502
1	(ii) enclosed areas of the aircraft are
2	opened and inspected for water or moisture
3	intrusion.
4	(C) Developing an appropriate corrosion
5	risk mitigation follow-on plan, including the
6	management of the corrosion risk of parts
7	qualified by similarity.
8	(D) Expanding the involvement of the
9	Naval Air Systems Command (NAVAIR) corro-
10	sion testing capability and the Air Force Re-
11	serve Laboratory (AFRL) low observable test-
12	ing capability as a means to independently test
13	and assess materials and components.
14	(E) Reconsidering the selection of mate-
15	rials and coating for corrosion risks.
16	(F) Specifying responsibility for manage-
17	ment of the Autonomic Logistics Information
18	System (ALIS) link with the Aircraft Struc-
19	tural Integrity Program (ASIP).
20	(G) Ensuring that the officials covered by
21	subparagraph (F) are involved in the develop-
22	ment of the Autonomic Logistics Information
23	System and are capable of receiving and ana-
24	lyzing the information to support the Aircraft

1	Structural Integrity Program sustainment ac-
1 2	
	tivity.
3	(d) Corrosion Certification and Assessment
4	FOR MAJOR DEFENSE ACQUISITION PROGRAMS.—
5	(1) IN GENERAL.—Not later than 180 days
6	after the date of the enactment of this Act, the Sec-
7	retary of Defense shall revise Department of De-
8	fense Instruction 5000.02 to ensure that the Mile-
9	stone Decision Authority for a major defense acqui-
10	sition program is required to consider issues of cor-
11	rosion and materials degradation for the purpose of
12	any certification under sections 2366a and 2366b of
13	title 10, United States Code.
14	(2) Test and evaluation.—In carrying out
15	section 2399 of title 10, United States Code, the Di-
16	rector of Operational Test and Evaluation shall—
17	(A) consider corrosion, environmental se-
18	verity, and duration in the adequacy of oper-
19	ational test and evaluation plans;
20	(B) include in the annual report under
21	subsection (g) of that section an assessment of
22	the adequacy of the consideration of material
23	degradation and corrosion in each major de-

303

	304
1	SEC. 826. PROHIBITION ON USE OF FUNDS FOR CERTAIN
2	PROGRAMS.
3	No amounts authorized to be appropriated by this
4	Act may be obligated or expended to implement or carry
5	out any program that creates a price evaluation adjust-
6	ment as described in section 2323(e)(3) of title 10, United
7	States Code, or any other authority, that is inconsistent
8	with the holdings in the following:
9	(1) Adarand Constructors, Inc. v. Peña, 515
10	U.S. 200 (1995).
11	(2) Rothe Development Corporation. v. Depart-
12	ment of Defense, 545 F.3d 1023 (2008).
13	SEC. 827. APPLICABILITY OF BUY AMERICAN ACT TO PRO-
14	CUREMENT OF PHOTOVOLTAIC DEVICES BY
14 15	CUREMENT OF PHOTOVOLTAIC DEVICES BY DEPARTMENT OF DEFENSE.
15 16	DEPARTMENT OF DEFENSE.
15 16	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United
15 16 17	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol-
15 16 17 18	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol- lowing new subsection:
15 16 17 18 19	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol- lowing new subsection: "(k) PROCUREMENT OF PHOTOVOLTAIC DEVICES.—
15 16 17 18 19 20	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol- lowing new subsection: "(k) PROCUREMENT OF PHOTOVOLTAIC DEVICES.— "(1) CONTRACT REQUIREMENT.—The Secretary
 15 16 17 18 19 20 21 	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol- lowing new subsection: "(k) PROCUREMENT OF PHOTOVOLTAIC DEVICES.— "(1) CONTRACT REQUIREMENT.—The Secretary of Defense shall ensure that each contract described
 15 16 17 18 19 20 21 22 	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol- lowing new subsection: "(k) PROCUREMENT OF PHOTOVOLTAIC DEVICES.— "(1) CONTRACT REQUIREMENT.—The Secretary of Defense shall ensure that each contract described in paragraph (2) awarded by the Department of De-
 15 16 17 18 19 20 21 22 23 	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol- lowing new subsection: "(k) PROCUREMENT OF PHOTOVOLTAIC DEVICES.— "(1) CONTRACT REQUIREMENT.—The Secretary of Defense shall ensure that each contract described in paragraph (2) awarded by the Department of De- fense includes a provision requiring any photovoltaic
 15 16 17 18 19 20 21 22 23 24 	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 2534 of title 10, United States Code, is amended by adding at the end the fol- lowing new subsection: "(k) PROCUREMENT OF PHOTOVOLTAIC DEVICES.— "(1) CONTRACT REQUIREMENT.—The Secretary of Defense shall ensure that each contract described in paragraph (2) awarded by the Department of De- fense includes a provision requiring any photovoltaic devices installed pursuant to the contract, or pursu-

1	monly known as the 'Buy American Act'), without
2	regard to whether the contract results in ownership
3	of the photovoltaic devices by the Department.
4	"(2) Contracts described.—The contracts
5	described in this paragraph include energy savings
6	performance contracts, utility service contracts,
7	power purchase agreements, land leases, and private
8	housing contracts pursuant to which any photo-
9	voltaic devices are—
10	"(A) installed on property or in a facility
11	owned by the Department of Defense; and
12	"(B) generate power consumed predomi-
13	nantly by the Department of Defense and
14	counted toward federal renewable energy pur-
15	chase requirements.
16	"(3) Consistency with international obli-
17	GATIONS.—Paragraph (1) shall be applied in a man-
18	ner consistent with the obligations of the United
19	States under international agreements.
20	"(4) DEFINITION OF PHOTOVOLTAIC DE-
21	VICES.—In this subsection, the term 'photovoltaic
22	devices' means devices that convert light directly
23	into electricity.
24	"(5) Effective date.—This subsection ap-
25	plies to photovoltaic devices procured or installed on

1	or after the date that is 30 days after the date of
2	the enactment of the National Defense Authoriza-
3	tion Act for Fiscal Year 2012 pursuant to contracts
4	entered into or after such date of enactment.".
5	(b) Conforming Repeal.—Section 846 of the Ike
6	Skelton National Defense Authorization Act for Fiscal
7	Year 2011 (10 U.S.C. 2534 note) is repealed.
8	Subtitle C-Amendments Relating
9	to General Contracting Authori-
10	ties, Procedures, and Limita-
11	tions
12	SEC. 841. TREATMENT FOR TECHNICAL DATA PURPOSES
13	OF INDEPENDENT RESEARCH AND DEVELOP-
13 14	OF INDEPENDENT RESEARCH AND DEVELOP- MENT AND BID AND PROPOSAL COSTS.
14	MENT AND BID AND PROPOSAL COSTS.
14 15	MENT AND BID AND PROPOSAL COSTS. (a) TREATMENT.—Section 2320(a) of title 10,
14 15 16	MENT AND BID AND PROPOSAL COSTS.(a) TREATMENT.—Section 2320(a) of title 10,United States Code, is amended—
14 15 16 17	MENT AND BID AND PROPOSAL COSTS.(a) TREATMENT.—Section 2320(a) of title 10,United States Code, is amended—(1) in paragraph (2)(E), by striking "the re-
14 15 16 17 18	MENT AND BID AND PROPOSAL COSTS. (a) TREATMENT.—Section 2320(a) of title 10, United States Code, is amended— (1) in paragraph (2)(E), by striking "the re- spective rights" and inserting "the Government may
14 15 16 17 18 19	MENT AND BID AND PROPOSAL COSTS. (a) TREATMENT.—Section 2320(a) of title 10, United States Code, is amended— (1) in paragraph (2)(E), by striking "the re- spective rights" and inserting "the Government may use, modify, release, reproduce, perform, display, or
 14 15 16 17 18 19 20 	MENT AND BID AND PROPOSAL COSTS. (a) TREATMENT.—Section 2320(a) of title 10, United States Code, is amended— (1) in paragraph (2)(E), by striking "the re- spective rights" and inserting "the Government may use, modify, release, reproduce, perform, display, or disclose the data pertaining to such item or process
 14 15 16 17 18 19 20 21 	MENT AND BID AND PROPOSAL COSTS. (a) TREATMENT.—Section 2320(a) of title 10, United States Code, is amended— (1) in paragraph (2)(E), by striking "the re- spective rights" and inserting "the Government may use, modify, release, reproduce, perform, display, or disclose the data pertaining to such item or process within the Government without restriction, but may

(2) in paragraph (3), by striking "and shall
 specify that amounts spent for independent research
 and development and bid and proposal costs shall
 not be considered to be Federal funds for the pur poses of paragraph (2)(B), but shall be considered
 to be Federal funds for the purposes of paragraph
 (2)(A)"; and

8 (3) by adding at the end the following new9 paragraph:

"(4)(A) Except as provided in subparagraph (B),
amounts spent for independent research and development
and bid and proposal costs shall not be treated as Federal
funds for the purposes of this section.

"(B) An item or process that is developed in whole
or in part with amounts described in subparagraph (A)
shall be treated as having been developed in part with Federal funds and in part at private expense in the following
circumstances:

19 "(i) In the case of an item or process for which 20 the total amount of costs referred to in subpara-21 graph (A) allocable to contracts other than Federal 22 contracts and any other contractor funds expended 23 is less than 10 percent of the total funds provided 24 for the development of such item or process (includ-25 ing all sources of Federal funding).

1	"(ii) In the case an item or process that is inte-
2	grated into a major system for which the rights in
3	technical data are otherwise described under para-
4	graph $(2)(A)$ or $(2)(E)$ and for which—
5	"(I) the total amount of such costs allo-
6	cable to contracts other than Federal contracts
7	and any other contractor funds expended is less
8	than 50 percent of the total funds provided for
9	the development of such item or process (in-
10	cluding all sources of Federal funding); or
11	"(II) such item or process cannot be seg-
12	regated from other elements of the major sys-
13	tem in a practicable manner in order to allow
14	the system to be procured using competition.".
15	(b) EFFECTIVE DATE.—The amendments made by
16	subsection (a) shall take effect on January 7, 2011, imme-
17	diately after the enactment of section $824(b)(2)$ of the Ike
18	Skelton National Defense Authorization Act for Fiscal
19	Year 2011 (Public Law 111–383; 124 Stat. 4269), to
20	which such amendments relate.
21	SEC. 842. LIMITATION ON DEFENSE CONTRACTOR COM-

22

PENSATION.

23 Section 2324(e)(1)(P) of title 10, United States24 Code, is amended to read as follows:

1	"(P) Costs of compensation of contractor and
2	subcontractor employees for a fiscal year, regardless
3	of the contract funding source, to the extent that
4	such compensation exceeds the annual amount paid
5	to the President of the United States in accordance
6	with section 102 of title 3.".
7	SEC. 843. COVERED CONTRACTS FOR PURPOSES OF RE-
8	QUIREMENTS ON CONTRACTOR BUSINESS
9	SYSTEMS.
10	Paragraph (3) of section 893(f) of the Ike Skelton
11	National Defense Authorization Act for Fiscal Year 2011
11 12	National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4312; 10 U.S.C. 2302
12	(Public Law 111–383; 124 Stat. 4312; 10 U.S.C. 2302
12 13	(Public Law 111–383; 124 Stat. 4312; 10 U.S.C. 2302 note) is amended to read as follows:
12 13 14	(Public Law 111–383; 124 Stat. 4312; 10 U.S.C. 2302 note) is amended to read as follows:
12 13 14 15	(Public Law 111–383; 124 Stat. 4312; 10 U.S.C. 2302 note) is amended to read as follows: "(3) The term 'covered contract' means a con- tract that is subject to the cost accounting standards
12 13 14 15 16	(Public Law 111–383; 124 Stat. 4312; 10 U.S.C. 2302 note) is amended to read as follows: "(3) The term 'covered contract' means a con- tract that is subject to the cost accounting standards promulgated pursuant to section 1502 of title 41,

	510
1	SEC. 844. COMPLIANCE WITH DEFENSE PROCUREMENT RE-
2	QUIREMENTS FOR PURPOSES OF INTERNAL
3	CONTROLS OF NON-DEFENSE AGENCIES FOR
4	PROCUREMENTS ON BEHALF OF THE DE-
5	PARTMENT OF DEFENSE.
6	Section 801(d) of the National Defense Authorization
7	Act for Fiscal Year 2008 (10 U.S.C. 2304 note) is amend-
8	ed by striking "with the requirements" and all that follows
9	and inserting "with the following:
10	"(1) The Federal Acquisition Regulation and
11	other laws and regulations that apply to procure-
12	ments of property and services by Federal agencies.
13	((2) Laws and regulations (including applicable
14	Department of Defense financial management regu-
15	lations) that apply to procurements of property and
16	services made by the Department of Defense
17	through other Federal agencies.".
18	SEC. 845. PROHIBITION ON COLLECTION OF POLITICAL IN-
19	FORMATION.
20	(a) IN GENERAL.—Chapter 137 of title 10, United
21	States Code, is amended by adding at the end the fol-
22	lowing new section:
23	"§2335. Prohibition on collection of political informa-
24	tion
25	"(a) Prohibition on Requiring Submission of
26	POLITICAL INFORMATION.—The head of an agency may

not require a contractor to submit political information re lated to the contractor or a subcontractor at any tier, or
 any partner, officer, director, or employee of the con tractor or subcontractor—

5 "(1) as part of a solicitation, request for bid,
6 request for proposal, or any other form of commu7 nication designed to solicit offers in connection with
8 the award of a contract for procurement of property
9 or services;

10 "(2) during the course of contract performance
11 as part of the process associated with modifying a
12 contract or exercising a contract option; or

13 "(3) any time prior to contract completion and14 final contract closeout.

15 "(b) SCOPE.—The prohibition under this section ap-16 plies to the procurement of commercial items, the procure-17 ment of commercial-off-the-shelf-items, and the non-commercial procurement of supplies, property, services, and 18 19 manufactured items, irrespective of contract vehicle, in-20 cluding contracts, purchase orders, task or deliver orders 21 under indefinite delivery/indefinite quantity contracts, 22 blanket purchase agreements, and basic ordering agree-23 ments.

24 "(c) RULE OF CONSTRUCTION.—Nothing in this sec25 tion shall be construed as—

"(1) waiving, superseding, restricting, or lim iting the application of the Federal Election Cam paign Act of 1971 (2 U.S.C. 431 et seq.) or pre venting Federal regulatory or law enforcement agen cies from collecting or receiving information author ized by law; or

"(2) precluding the Defense Contract Audit
Agency from accessing and reviewing certain information, including political information, for the purpose of identifying unallowable costs and administering cost principles established pursuant to section 2324 of this title.

13 "(d) DEFINITIONS.—In this section:

14 "(1) CONTRACTOR.—The term 'contractor' in15 cludes contractors, bidders, and offerors, and indi16 viduals and legal entities who would reasonably be
17 expected to submit offers or bids for Federal Gov18 ernment contracts.

"(2) POLITICAL INFORMATION.—The term 'political information' means information relating to political spending, including any payment consisting of
a contribution, expenditure, independent expenditure, or disbursement for an electioneering communication that is made by the contractor, any of its
partners, officers, directors or employees, or any of

1	its affiliates or subsidiaries to a candidate or on be-
2	half of a candidate for election for Federal office, to
3	a political committee, to a political party, to a third
4	party entity with the intention or reasonable expec-
5	tation that it would use the payment to make inde-
6	pendent expenditures or electioneering communica-
7	tions, or that is otherwise made with respect to any
8	election for Federal office, party affiliation, and vot-
9	ing history. Each of the terms 'contribution', 'ex-
10	penditure', 'independent expenditure', 'candidate',
11	'election', 'electioneering communication', and 'Fed-
12	eral office' has the meaning given the term in the
13	Federal Campaign Act of 1971 (2 U.S.C. 431 et
14	seq.).''.

(b) CLERICAL AMENDMENT.—The table of sections
at the beginning of chapter 137 of such title is amended
by inserting after the item relating to section 2334 the
following new item:

"2335. Prohibition on collection of political information.".

19SEC. 846. WAIVER OF "BUY AMERICAN" REQUIREMENT FOR20PROCUREMENT OF COMPONENTS OTHER-21WISE PRODUCIBLE OVERSEAS WITH SPE-22CIALTY METAL NOT PRODUCED IN THE23UNITED STATES.

24 Section 2533b of title 10, United States Code, is25 amended—

1	(1) by redesignating subsections (l) and (m) as
2	subsections (m) and (n), respectively; and

3 (2) by inserting after subsection (k) the fol-4 lowing new subsection (l):

5 "(1) ADDITIONAL WAIVER AUTHORITY.—(1) The 6 Secretary of Defense may waive the requirement of sub-7 section (a) with regard to the procurement of a component 8 containing specialty metal if the Secretary determines 9 that, in the absence of the waiver, the component will be 10 produced overseas and will contain specialty metal not 11 melted or produced in the United States.

12 "(2) The Secretary shall establish a process to review 13 petitions for waivers under this subsection by interested 14 persons. The process shall include an opportunity for com-15 ment by persons engaged in melting or producing specialty 16 metals in the United States.

"(3) The authority to grant a waiver under paragraph (1) may be delegated to any civilian official in the
Department of Defense or a military department who is
appointed by the President, by and with the advice and
consent of the Senate.".

1	SEC.	847.	COMPTROLLER	GENERAL	OF	THE	UNI	TED
2			STATES REPOR	RTS ON NON	ICOM	IPETIT	IVE	AND
3			ONE-OFFER C	ONTRACTS	AWA	RDED	BY	THE
4			DEPARTMENT	OF DEFENS	Е.			

5 (a) REPORTS REQUIRED.—Not later than March 31 6 of each of 2013, 2014, and 2015, the Comptroller General 7 of the United States shall submit to the Committees on Armed Services of the Senate and the House of Represent-8 9 atives a report setting forth a review and assessment by the Comptroller General of the noncompetitive contracts 10 11 and one-offer contracts awarded by the Department of De-12 fense during the preceding fiscal year.

13 (b) ELEMENTS.—Each report under subsection (a)14 shall include the following:

(1) The number of noncompetitive contracts
awarded by the Department of Defense during the
fiscal year covered by such report, and the percentage of such number to the total number of contracts
awarded by the Department during such fiscal year.

20 (2) A description of the competition exceptions
21 that served as the basis for the award of such non22 competitive contracts.

(3) An assessment of the adequacy of the justification and approvals issued under section 2304(f)
of title 10, United States Code, in support of such
noncompetitive contracts.

(4) The number of one-offer contracts awarded
 by the Department during the fiscal year covered by
 such report, and the percentage of such number to
 the total number of contracts awarded by the De partment during such fiscal year.

6 (5) An assessment of the extent to which such 7 one-offer contracts were awarded in compliance with 8 applicable Department guidance on one-offer con-9 tracts.

10 (6) An assessment whether the contracting 11 practices of the Department during the fiscal year 12 covered by such report were in keeping with the ob-13 jective of promoting full and open competition in the 14 award of contracts in excess of the simplified acqui-15 sition threshold.

16 (c) DEFINITIONS.—In this section:

17 (1) The term "competitive procedures" has the
18 meaning given that term in section 2302(2) of title
19 10, United States Code.

20 (2) The term "noncompetitive contract" means
21 a contract awarded through other than competitive
22 procedures.

23 (3) The term "one-offer contract" means a con24 tract awarded after receiving a bid from only one
25 qualified vendor.

	317
1	SEC. 848. DETECTION AND AVOIDANCE OF COUNTERFEIT
2	ELECTRONIC PARTS.
3	(a) Revised Regulations Required.—
4	(1) IN GENERAL.—Not later than 180 days
5	after the date of the enactment of this Act, the Sec-
6	retary of Defense shall revise the Department of De-
7	fense Supplement to the Federal Acquisition Regula-
8	tion to address the detection and avoidance of coun-
9	terfeit electronic parts.
10	(2) CONTRACTOR RESPONSIBILITIES.—The re-
11	vised regulations issued pursuant to paragraph (1)
12	shall provide that—
13	(A) contractors on Department of Defense
14	contracts for products that include electronic
15	parts are responsible for detecting and avoiding
16	the use or inclusion of counterfeit electronic
17	parts or suspect counterfeit electronic parts in
18	such products and for any rework or corrective
19	action that may be required to remedy the use
20	or inclusion of such parts; and
21	(B) the cost of counterfeit electronic parts
22	and suspect counterfeit electronic parts and the
23	cost of rework or corrective action that may be
24	required to remedy the use or inclusion of such
25	parts are not allowable costs under such con-
26	tracts.

1	(3) TRUSTED SUPPLIERS.—The revised regula-
2	tions issued pursuant to paragraph (1) shall—
3	(A) require that, whenever possible, the
4	Department of Defense and Department of De-
5	fense contractors and subcontractors—
6	(i) obtain electronic parts that are in
7	production or currently available in stock
8	from the original manufacturers of the
9	parts or their authorized dealers, or from
10	trusted suppliers who obtain such parts ex-
11	clusively from the original manufacturers
12	of the parts or their authorized dealers;
13	and
14	(ii) obtain electronic parts that are
15	not in production or currently available in
16	stock from trusted suppliers;
17	(B) establish requirements for notification
18	of the Department of Defense, inspection, test,
19	and authentication of electronic parts that the
20	Department of Defense or a Department of De-
21	fense contractor or subcontractor obtains from
22	any source other than a source described in
23	subparagraph (A);
24	(C) establish qualification requirements,
25	consistent with the requirements of section

318

1	2319 of title 10, United States Code, pursuant
2	to which the Department of Defense may iden-
3	tify trusted suppliers that have appropriate
4	policies and procedures in place to detect and
5	avoid counterfeit electronic parts and suspect
6	counterfeit electronic parts; and
7	(D) authorize Department of Defense con-
8	tractors and subcontractors to identify and use
9	additional trusted suppliers, provided that—
10	(i) the standards and processes for
11	identifying such trusted suppliers complies
12	with established industry standards;
13	(ii) the contractor or subcontractor
14	assumes responsibility for the authenticity
15	of parts provided by such supplier as pro-
16	vided in paragraph (2); and
17	(iii) the selection of such trusted sup-
18	pliers is subject to review and audit by ap-
19	propriate Department of Defense officials.
20	(4) Reporting requirement.—The revised
21	regulations issued pursuant to paragraph (1) shall
22	require that any Department of Defense contractor

17 sup-18 ap-19 ials. 20 ised 21 shall 22 ctor Ч цy *b*er 23 or subcontractor who becomes aware, or has reason 24 to suspect, that any end item, component, part, or 25 material contained in supplies purchased by the De-

1 partment of Defense, or purchased by a contractor 2 of subcontractor for delivery to, or on behalf of, the 3 Department of Defense, contains counterfeit elec-4 tronic parts or suspect counterfeit electronic parts, 5 shall provide a written report on the matter within 6 30 calendar days to the Inspector General of the De-7 partment of Defense, the contracting officer for the 8 contract pursuant to which the supplies are pur-9 chased, and the Government-Industry Data Ex-10 change Program or a similar program designated by 11 the Secretary of Defense.

12 (b) INSPECTION OF IMPORTED ELECTRONIC13 PARTS.—

14 (1) INSPECTION PROGRAM.—The Secretary of 15 Homeland Security shall establish a risk-based 16 methodology for the enhanced targeting of electronic 17 parts imported from any country, after consultation 18 with the Secretary of Defense as to sources of coun-19 terfeit electronic parts and suspect counterfeit elec-20 tronic parts in the supply chain for products pur-21 chased by the Department of Defense.

(2) INFORMATION SHARING.—If United States
Customs and Border Protection suspects a product
of being imported or exported in violation of section
42 of the Lanham Act, and subject to any applicable

1 bonding requirements, the Secretary of Treasury is 2 authorized to share information appearing on, and 3 unredacted samples of, products and their packaging 4 and labels, or photographs of such products, pack-5 aging and labels, with the rightholders of the trade-6 marks suspected of being copied or simulated, for 7 purposes of determining whether the products are 8 prohibited from importation pursuant to such sec-9 tion.

10 (c) CONTRACTOR SYSTEMS FOR DETECTION AND
11 AVOIDANCE OF COUNTERFEIT AND SUSPECT COUNTER12 FEIT ELECTRONIC PARTS.—

(1) IN GENERAL.—Not later than 270 days
after the date of the enactment of this Act, the Secretary of Defense shall implement a program for the
improvement of contractor systems for the detection
and avoidance of counterfeit electronic parts and
suspect counterfeit electronic parts.

19 (2) ELEMENTS.—The program developed pur20 suant to paragraph (1) shall—

(A) require covered contractors to adopt
and implement policies and procedures, consistent with applicable industry standards, for
the detection and avoidance of counterfeit electronic parts and suspect counterfeit electronic

1 parts, including policies and procedures for 2 training personnel, designing and maintaining 3 systems to mitigate risks associated with parts 4 obsolescence, making sourcing decisions. 5 prioritizing mission critical and sensitive compo-6 nents, ensuring traceability of parts, developing 7 lists of trusted and untrusted suppliers, flowing 8 down requirements to subcontractors, inspect-9 ing and testing parts, reporting and quaran-10 tining suspect counterfeit electronic parts and 11 counterfeit electronic parts, and taking correc-12 tive action;

13 (B) establish processes for the review and 14 approval or disapproval of contractor systems 15 for the detection and avoidance of counterfeit 16 electronic parts and suspect counterfeit elec-17 tronic parts, comparable to the processes estab-18 lished for contractor business systems under 19 section 893 of the Ike Skelton National Defense 20 Authorization Act for Fiscal Year 2011 (Public 21 Law 111–383; 124 Stat. 4311; 10 U.S.C. 2302 22 note); and

23 (C) effective beginning one year after the
24 date of the enactment of this Act, authorize the
25 withholding of payments as provided in sub-

1	section (c) of such section, in the event that a
2	contractor system for detection and avoidance
3	of counterfeit electronic parts is disapproved
4	pursuant to subparagraph (B) and has not sub-
5	sequently received approval.
6	(3) Covered contractor and covered con-
7	TRACT DEFINED.—In this subsection, the terms
8	"covered contractor" and "covered contract" have
9	the meanings given such terms in section 893(f) of
10	the Ike Skelton National Defense Authorization Act
11	for Fiscal Year 2011 (Public Law 111–383; 124
12	Stat. 4312; 10 U.S.C. 2302 note).
13	(d) Department of Defense Responsibil-
14	ITIES.—Not later than 270 days after the date of the en-
15	actment of this Act, the Secretary of Defense shall take

16 steps to address shortcomings in Department of Defense
17 systems for the detection and avoidance of counterfeit
18 electronic parts and suspect counterfeit electronic parts.
19 Such steps shall include, at a minimum, the following:

(1) Policies and procedures applicable to Department of Defense components engaged in the
purchase of electronic parts, including requirements
for training personnel, making sourcing decisions,
ensuring traceability of parts, inspecting and testing
parts, reporting and quarantining suspect counter-

feit electronic parts and counterfeit electronic parts,
 and taking corrective action. The policies and proce dures developed by the Secretary under this para graph shall prioritize mission critical and sensitive
 components.

6 (2) The establishment of a system for ensuring 7 that government employees who become aware of, or 8 have reason to suspect, that any end item, compo-9 nent, part, or material contained in supplies pur-10 chased by or for the Department of Defense con-11 tains counterfeit electronic parts or suspect counter-12 feit electronic parts are required to provide a written 13 report on the matter within 30 calendar days to the 14 Inspector General of the Department of Defense, the 15 contracting officer for the contract pursuant to 16 which the supplies are purchased, and the Govern-17 ment-Industry Data Exchange Program or a similar 18 program designated by the Secretary of Defense.

(3) A process for analyzing, assessing, and acting on reports of counterfeit electronic parts and
suspect counterfeit electronic parts that are submitted to the Inspector General of the Department
of Defense, contracting officers, and the Government-Industry Data Exchange Program or a similar
program designated by the Secretary of Defense.

1	(4) Guidance on appropriate remedial actions in
2	the case of a supplier who has repeatedly failed to
3	detect and avoid counterfeit electronic parts and sus-
4	pect counterfeit electronic parts or otherwise failed
5	to exercise due diligence in the detection and avoid-
6	ance of such parts, including consideration of wheth-
7	er to suspend or debar a supplier until such time as
8	the supplier has effectively addressed the issues that
9	led to such failures.
10	(e) Trafficking in Counterfeit Military
11	GOODS OR SERVICES.—Section 2320 of title 18, United
12	States Code, is amended—
13	(1) in subsection (a), by adding at the end the
14	following:
15	"(3) Military goods or services.—
16	"(A) IN GENERAL.—A person who com-
17	mits an offense under paragraph (1) shall be
18	punished in accordance with subparagraph (B)
19	if—
20	"(i) the offense involved a good or
21	service described in paragraph (1) that if
22	it malfunctioned, failed, or was com-
23	promised, could reasonably be foreseen to
24	cause—

	$\overline{0}\overline{2}0$
1	"(I) serious bodily injury or
2	death;
3	"(II) disclosure of classified in-
4	formation;
5	"(III) impairment of combat op-
6	erations; or
7	"(IV) other significant harm to a
8	member of the Armed Forces or to
9	national security; and
10	"(ii) the person had knowledge that
11	the good or service is falsely identified as
12	meeting military standards or is intended
13	for use in a military or national security
14	application.
15	"(B) PENALTIES.—
16	"(i) INDIVIDUAL.—An individual who
17	commits an offense described in subpara-
18	graph (A) shall be fined not more than
19	\$5,000,000, imprisoned for not more than
20	20 years, or both.
21	"(ii) Person other than an indi-
22	VIDUAL.—A person other than an indi-
23	vidual that commits an offense described in
24	subparagraph (A) shall be fined not more
25	than \$15,000,000.

	~
1	"(C) Subsequent offenses.—
2	"(i) INDIVIDUAL.—An individual who
3	commits an offense described in subpara-
4	graph (A) after the individual is convicted
5	of an offense under subparagraph (A) shall
6	be fined not more than $$15,000,000$, im-
7	prisoned not more than 30 years, or both.
8	"(ii) Person other than an indi-
9	VIDUAL.—A person other than an indi-
10	vidual that commits an offense described in
11	subparagraph (A) after the person is con-
12	victed of an offense under subparagraph
13	(A) shall be fined not more than
14	\$30,000,000."; and
15	(2) in subsection (e)—
16	(A) in paragraph (1), by striking the pe-
17	riod at the end and inserting a semicolon;
18	(B) in paragraph (3), by striking "and" at
19	the end;
20	(C) in paragraph (4), by striking the pe-
21	riod at the end and inserting a semicolon; and
22	(D) by adding at the end the following:
23	"(5) the term 'falsely identified as meeting mili-
24	tary standards' relating to a good or service means
25	there is a material misrepresentation that the good

	0-0
1	or service meets a standard, requirement, or speci-
2	fication issued by the Department of Defense, an
3	Armed Force, or a reserve component; and
4	"(6) the term 'use in a military or national se-
5	curity application' means the use of a good or serv-
6	ice, independently, in conjunction with, or as a com-
7	ponent of another good or service—
8	"(A) during the performance of the official
9	duties of the Armed Forces of the United
10	States or the reserve components of the Armed
11	Forces; or
12	"(B) by the United States to perform or
13	directly support—
14	"(i) combat operations; or
15	"(ii) critical national defense or na-
16	tional security functions.".
17	(f) SENTENCING GUIDELINES.—
18	(1) DEFINITION.—In this subsection, the term
19	"critical infrastructure" has the meaning given that
20	term in application note 13(A) of section 2B1.1 of
21	the Federal Sentencing Guidelines.
22	(2) DIRECTIVE.—The United States Sentencing
23	Commission shall review and, if appropriate, amend
24	the Federal Sentencing Guidelines and policy state-
25	ments applicable to persons convicted of an offense

1	under section 2320(a) of title 18, United States
2	Code, to reflect the intent of Congress that penalties
3	for such offenses be increased for defendants that
4	sell infringing products to, or for the use by or for,
5	the Armed Forces or a Federal, State, or local law
6	enforcement agency or for use in critical infrastruc-
7	ture or in national security applications.
8	(3) REQUIREMENTS.—In amending the Federal
9	Sentencing Guidelines and policy statements under
10	paragraph (2), the United States Sentencing Com-
11	mission shall—
12	(A) ensure that the guidelines and policy
13	statements, including section 2B5.3 of the Fed-
14	eral Sentencing Guidelines (and any successor
15	thereto), reflect—
16	(i) the serious nature of the offenses
17	described in section 2320(a) of title 18,
18	United States Code;
19	(ii) the need for an effective deterrent
20	and appropriate punishment to prevent of-
21	fenses under section 2320(a) of title 18,
22	United States Code; and
23	(iii) the effectiveness of incarceration
24	in furthering the objectives described in
25	clauses (i) and (ii);

1	(B) consider an appropriate offense level
2	enhancement and minimum offense level for of-
3	fenses that involve a product used to maintain
4	or operate critical infrastructure, or used by or
5	for an entity of the Federal Government or a
6	State or local government in furtherance of the
7	administration of justice, national defense, or
8	national security;
9	(C) ensure reasonable consistency with
10	other relevant directives and guidelines and
11	Federal statutes;
12	(D) make any necessary conforming
13	changes to the guidelines; and
14	(E) ensure that the guidelines relating to
15	offenses under section 2320(a) of title 18,
16	United States Code, adequately meet the pur-
17	poses of sentencing, as described in section
18	3553(a)(2) of title 18, United States Code.
19	(4) Emergency Authority.—The United
20	States Sentencing Commission shall—
21	(A) promulgate the guidelines, policy state-
22	ments, or amendments provided for in this Act
23	as soon as practicable, and in any event not
24	later than 180 days after the date of the enact-
25	ment of this Act, in accordance with the proce-

1	dure set forth in section 21(a) of the Sen-
2	tencing Act of 1987 (28 U.S.C. 994 note), as
3	though the authority under that Act had not
4	expired; and
5	(B) pursuant to the emergency authority
6	provided under subparagraph (A), make such
7	conforming amendments to the Federal Sen-
8	tencing Guidelines as the Commission deter-
9	mines necessary to achieve consistency with
10	other guideline provisions and applicable law.
11	(g) DEFINITIONS.—
12	(1) Counterfeit electronic part.—The
13	Secretary of Defense shall define the term "counter-
14	feit electronic part" for the purposes of this section.
15	Such definition shall include used electronic parts
16	that are represented as new.
17	(2) Suspect counterfeit electronic part
18	AND ELECTRONIC PART.—For the purposes of this
19	section:
20	(A) A part is a "suspect counterfeit elec-
21	tronic part" if visual inspection, testing, or
22	other information provide reason to believe that
23	the part may be a counterfeit part.
24	(B) An "electronic part" means an inte-
25	grated circuit, a discrete electronic component

(including but not limited to a transistor, ca pacitor, resistor, or diode), or a circuit assem bly.

4 SEC. 849. REPORT ON AUTHORITIES AVAILABLE TO THE
5 DEPARTMENT OF DEFENSE FOR MULTIYEAR
6 CONTRACTS FOR THE PURCHASE OF AD7 VANCED BIOFUELS.

8 Not later than 120 days after the date of the enact-9 ment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the 10 authorities currently available to the Department of De-11 fense for multiyear contracts for the purchase of advanced 12 biofuels (as defined by section 211(0)(1)(B) of the Clean 13 Air Act (42 U.S.C. 7545(0)(1)(B)). The report shall in-14 clude a description of such additional authorities, if any, 15 16 as the Secretary considers appropriate to authorize the Department to enter into contracts for the purchase of 17 advanced biofuels of sufficient length to reduce the impact 18 19 to the Department of future price or supply shocks in the petroleum market, to benefit taxpayers, and to reduce 20 21 United States dependence on foreign oil.

1	SEC.	850.	COMPTROLLER	GENERAL	OF	THE	UN	ITED
2			STATES REPO	RTS ON DE	PART	MENT	OF	F DE-
3			FENSE IMPLEN	IENTATION	OF J	USTIF	ICA	TION
4			AND APPROVA	AL REQUIR	EMEN	TS F	OR	CER-
5			TAIN SOLE-SOU	URCE CONT	RACT	s.		

6 Not later than 90 days after March 1, 2012, and 7 March 1, 2013, the dates on which the Department of De-8 fense submits to Congress a report on its implementation 9 of section 811 of the Fiscal Year 2010 National Defense Authorization Act, the Comptroller General of the United 10 States shall submit to the congressional defense commit-11 tees a report setting forth an assessment of the extent to 12 which the implementation of such section 811 by the De-13 partment ensures that sole-source contracts are awarded 14 in applicable procurements only when those awards have 15 been determined to be in the best interest of the Depart-16 17 ment.

18 Subtitle D—Provisions Relating to

19

Wartime Contracting

20 SEC. 861. PROHIBITION ON CONTRACTING WITH THE21ENEMY IN THE UNITED STATES CENTRAL22COMMAND THEATER OF OPERATIONS.

23 (a) PROHIBITION.—

(1) IN GENERAL.—Not later than 30 days after
the date of the enactment of this Act, the Secretary
of Defense shall revise the Department of Defense *†***S** 1867 ES

Supplement to the Federal Acquisition Regulation to
 authorize the head of a contracting activity, pursu ant to a request from the Commander of the United
 States Central Command under subsection (c)(2)—

5 (A) to restrict the award of Department of 6 Defense contracts, grants, or cooperative agree-7 ments that the head of the contracting activity 8 determines in writing would provide funding di-9 rectly or indirectly to a person or entity that 10 has been identified by the Commander of the 11 United States Central Command as actively 12 supporting an insurgency or otherwise actively 13 opposing United States or coalition forces in a 14 contingency operation in the United States Cen-15 tral Command theater of operations;

16 (B) to terminate for default any Depart-17 ment contract, grant, or cooperative agreement 18 upon a written determination by the head of the 19 contracting activity that the contractor, or the 20 recipient of the grant or cooperative agreement, 21 has failed to exercise due diligence to ensure 22 that none of the funds received under the con-23 tract, grant, or cooperative agreement are pro-24 vided directly or indirectly to a person or entity 25 who is actively supporting an insurgency or oth-

1	erwise actively opposing United States or coali-
2	tion forces in a contingency operation in the
3	United States Central Command theater of op-
4	erations; or
5	(C) to void in whole or in part any Depart-
6	ment contract, grant, or cooperative agreement
7	upon a written determination by the head of the
8	contracting activity that the contract, grant, or
9	cooperative agreement provides funding directly
10	or indirectly to a person or entity that has been
11	identified by the Commander of the United
12	States Central Command as actively supporting
13	an insurgency or otherwise actively opposing
14	United States or coalition forces in a contin-
15	gency operation in the United States Central
16	Command theater of operations.
17	(2) TREATMENT AS VOID.—For purposes of
18	this section:
19	(A) A contract, grant, or cooperative
20	agreement that is void is unenforceable as con-
21	trary to public policy.
22	(B) A contract, grant, or cooperative
23	agreement that is void in part is unenforceable
24	as contrary to public policy with regard to a

336
segregable task or effort under the contract,
grant, or cooperative agreement.
(b) CONTRACT CLAUSE.—
(1) IN GENERAL.—Not later than 30 days after
the date of the enactment of this Act, the Secretary
shall revise the Department of Defense Supplement
to the Federal Acquisition Regulation to require
that—
(A) the clause described in paragraph (2)
shall be included in each covered contract,
grant, and cooperative agreement of the De-
partment that is awarded on or after the date
of the enactment of this Act; and
(B) to the maximum extent practicable,
each covered contract, grant, and cooperative
agreement of the Department that is awarded
before the date of the enactment of this Act
shall be modified to include the clause described
in paragraph (2).
(2) CLAUSE DESCRIBED.—The clause described
in this paragraph is a clause that—
(A) requires the contractor, or the recipi-
ent of the grant or cooperative agreement, to
exercise due diligence to ensure that none of the
funds received under the contract, grant, or co-

1	operative agreement are provided directly or in-
2	directly to a person or entity who is actively
3	supporting an insurgency or otherwise actively
4	opposing United States or coalition forces in a
5	contingency operation; and
6	(B) notifies the contractor, or the recipient
7	of the grant or cooperative agreement, of the
8	authority of the head of the contracting activity
9	to terminate or void the contract, grant, or co-
10	operative agreement, in whole or in part, as
11	provided in subsection (a).
12	(3) Covered contract, grant, or coopera-
13	TIVE AGREEMENT.—In this subsection, the term
14	"covered contract, grant, or cooperative agreement"
15	means a contract, grant, or cooperative agreement
16	with an estimated value in excess of \$100,000 that
17	will be performed in the United States Central Com-
18	mand theater of operations.
19	(c) Identification of Contracts With Sup-
20	PORTERS OF THE ENEMY.—
21	(1) IN GENERAL.—Not later than 30 days after
22	the date of the enactment of this Act, the Secretary,
23	acting through the Commander of the United States
24	Central Command, shall establish a program to use

24 Central Command, shall establish a program to use25 available intelligence to review persons and entities

who receive United States funds through contracts,
grants, and cooperative agreements performed in the
United States Central Command theater of operations and identify any such persons and entities
who are actively supporting an insurgency or otherwise actively opposing United States or coalition
forces in a contingency operation.

8 (2) NOTICE TO CONTRACTING ACTIVITIES.—If 9 the Commander of the United States Central Com-10 mand, acting pursuant to the program required by 11 paragraph (1), identifies a person or entity as ac-12 tively supporting an insurgency or otherwise actively 13 opposing United States or coalition forces in a con-14 tingency operation, the Commander may notify the 15 head of a contracting activity in writing of such 16 identification and request that the head of the con-17 tracting activity exercise the authority provided in 18 subsection (a) with regard to any contracts, grants, 19 or cooperative agreements that provide funding di-20 rectly or indirectly to the person or entity.

(3) PROTECTION OF CLASSIFIED INFORMATION.—Classified information relied upon by the
Commander of the United States Central Command
to make an identification in accordance with this
subsection may not be disclosed to a contractor or

1	a recipient of a grant or cooperative agreement with
2	respect to which an action is taken pursuant to the
3	authority provided in subsection (a), or to their rep-
4	resentatives, in the absence of a protective order
5	issued by a court of competent jurisdiction estab-
6	lished under Article III of the Constitution of the
7	United States that specifically addresses the condi-
8	tions upon which such classified information may be
9	so disclosed.
10	(d) Nondelegation of Responsibilities.—
11	(1) CONTRACT ACTIONS.—The authority pro-
12	vided by subsection (a) to restrict, terminate, or void
13	contracts, grants, and cooperative agreements may
14	not be delegated below the level of the head of a con-
15	tracting activity.
16	(2) Identification of support of enemy.—
17	The authority to make an identification under sub-
18	section $(c)(1)$ may not be delegated below the level
19	of the Commander of the United States Central
20	Command.
21	(e) Contracts, Grants, and Cooperative
22	AGREEMENTS OF OTHER FEDERAL AGENCIES.—This sec-
23	tion shall not be construed to preclude the issuance of a
24	government-wide regulation—

(1) extending the authority in subsection (a) to
 the heads of contracting agencies outside the De partment; or

4 (2) requiring the insertion of a contract clause
5 similar to the clause described by subsection (b)(2)
6 into contracts, grants, and cooperative agreements
7 awarded by Federal agencies other than the Depart8 ment.

9 (f) REPORTS.—Not later than March 1 of each of 10 2013, 2014, and 2015, the Secretary shall submit to the 11 congressional defense committees a report on the use of 12 the authority provided by this section in the preceding cal-13 endar year. Each report shall identify, for the calendar year covered by such report, each instance in which the 14 15 Department of Defense exercised the authority to restrict, terminate, or void contracts, grants, and cooperative 16 agreements pursuant to subsection (a) and explain the 17 18 basis for the action taken. Any report under this sub-19 section may be submitted in classified form.

(g) OTHER DEFINITION.—In this section, the term
"contingency operation" has the meaning given that term
in section 101(a)(13) of title 10, United States Code.

(h) SUNSET.—The authority to restrict, terminate, or
void contracts, grants, and cooperative agreements pursuant to subsection (a) shall cease to be effective on the date

that is three years after the date of the enactment of this
 Act.

3 SEC. 862. ADDITIONAL ACCESS TO CONTRACTOR AND SUB-4 CONTRACTOR RECORDS IN THE UNITED 5 STATES CENTRAL COMMAND THEATER OF 6 **OPERATIONS.** 7 (a) DEPARTMENT OF Defense CONTRACTS, 8 GRANTS, AND COOPERATIVE AGREEMENTS.— 9 (1) IN GENERAL.—Not later than 30 days after 10 the date of the enactment of this Act, the Secretary 11 of Defense shall revise the Department of Defense 12 Supplement to the Federal Acquisition Regulation to 13 require that— 14 (A) the clause described in paragraph (2) 15 shall be included in each covered contract, 16 grant, and cooperative agreement of the De-17 partment of Defense that is awarded on or 18 after the date of the enactment of this Act; and 19 (B) to the maximum extent practicable, 20 each covered contract, grant, and cooperative 21 agreement of the Department that is awarded 22 before the date of the enactment of this Act

shall be modified to include the clause described

24 in paragraph (2).

341

1	(2) CLAUSE.—The clause described in this
2	paragraph is a clause authorizing the Secretary,
3	upon a written determination pursuant to paragraph
4	(3), to examine any records of the contractor, the re-
5	cipient of a grant or cooperative agreement, or any
6	subcontractor or subgrantee under such contract,
7	grant, or cooperative agreement to the extent nec-
8	essary to ensure that funds available under the con-
9	tract, grant, or cooperative agreement—
10	(A) are not subject to extortion or corrup-
11	tion; and
12	(B) are not provided directly or indirectly
13	to persons or entities that are actively sup-
14	porting an insurgency or otherwise actively op-
15	posing United States or coalition forces in a
16	contingency operation.
17	(3) WRITTEN DETERMINATION.—The authority
18	to examine records pursuant to the contract clause
19	described in paragraph (2) may be exercised only
20	upon a written determination by the contracting offi-
21	cer or comparable official responsible for a grant or
22	cooperative agreement, upon a finding by the Com-
23	mander of the United States Central Command, that
24	there is reason to believe that funds available under
25	the contract, grant, or cooperative agreement con-

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cerned may have been subject to extortion or corrup tion or may have been provided directly or indirectly
 to persons or entities that are actively supporting an
 insurgency or otherwise actively opposing United
 States or coalition forces in a contingency operation.

6 (4) FLOWDOWN.—A clause described in para7 graph (2) shall also be required in any subcontract
8 or subgrant under a covered contract, grant, or co9 operative agreement if the subcontract or subgrant
10 has an estimated value in excess of \$100,000.

11 CONTRACTS. (b) GRANTS. AND COOPERATIVE AGREEMENTS OF OTHER FEDERAL AGENCIES.—This sec-12 tion shall not be construed to preclude the issuance of a 13 government-wide regulation requiring the insertion of a 14 15 clause similar to the clause described by subsection (a)(2)into contracts, grants, and cooperative agreements award-16 17 ed by Federal agencies other than the Department of De-18 fense.

(c) REPORTS.—Not later than March 1 of each of
2013, 2014, and 2015, the Secretary shall submit to the
congressional defense committees a report on the use of
the authority provided by this section in the preceding calendar year. Each report shall identify, for the calendar
year covered by such report, each instance in which the
Department of Defense exercised the authority provided

under this section to examine records, explain the basis
 for the action taken, and summarize the results of any
 examination of records so undertaken, Any report under
 this subsection may be submitted in classified form.

5 (d) DEFINITIONS.—In this section:

6 (1) The term "contingency operation" has the
7 meaning given that term in section 101(a)(13) of
8 title 10, United States Code.

9 (2) The term "covered contract, grant, or coop-10 erative agreement" means a contract, grant, or co-11 operative agreement with an estimated value in ex-12 cess of \$100,000 that will be performed in the 13 United States Central Command theater of oper-14 ations in support of a contingency operation.

15 (e) SUNSET.—

16 (1) IN GENERAL.—The clause described by sub17 section (a)(2) shall not be required in any contract,
18 grant, or cooperative agreement that is awarded
19 after the date that is three years after the date of
20 the enactment of this Act.

(2) CONTINUING EFFECT OF CLAUSES INCLUDED BEFORE SUNSET.—Any clause described by
subsection (a)(2) that is included in a contract,
grant, or cooperative agreement pursuant this sec-

1	tion before the date specified in paragraph (1) shall
2	remain in effect in accordance with its terms.
3	SEC. 863. JOINT URGENT OPERATIONAL NEEDS FUND TO
4	RAPIDLY MEET URGENT OPERATIONAL
5	NEEDS.
6	(a) Establishment of Fund.—
7	(1) IN GENERAL.—Chapter 131 of title 10,
8	United States Code, is amended by inserting after
9	section 2216 the following new section:
10	"§2216a. Rapidly meeting urgent needs: Joint Urgent
11	Operational Needs Fund
12	"(a) ESTABLISHMENT.—There is established in the
13	Treasury an account to be known as the 'Joint Urgent
14	Operational Needs Fund' (in this section referred to as
15	the 'Fund').
16	"(b) ELEMENTS.—The Fund shall consist of the fol-
17	lowing:
18	"(1) Amounts appropriated to the Fund.
19	"(2) Amounts transferred to the Fund.
20	"(3) Any other amounts made available to the
21	Fund by law.
22	"(c) USE OF FUNDS.—(1) Amounts in the Fund shall
23	be available to the Secretary of Defense for capabilities
24	that are determined by the Secretary, pursuant to the re-
25	view process required by section 804(b) of the Ike Skelton

National Defense Authorization Act for Fiscal Year 2011
 (10 U.S.C. 2302 note), to be suitable for rapid fielding
 in response to urgent operational needs.

4 "(2) The Secretary shall establish a merit-based proc5 ess for identifying equipment, supplies, services, training,
6 and facilities suitable for funding through the Fund.

"(3) Nothing in this section shall be interpreted to 7 8 require or enable any official of the Department of De-9 fense to provide funding under this section pursuant to a congressional earmark, as defined in clause 9 of Rule 10 11 XXI of the Rules of the House of Representatives, or a 12 congressionally directed spending item, as defined in paragraph 5 of Rule XLIV of the Standing Rules of the Sen-13 14 ate.

15 "(d) TRANSFER AUTHORITY.—(1) Amounts in the
16 Fund may be transferred by the Secretary of Defense
17 from the Fund to any of the following accounts of the De18 partment of Defense to accomplish the purpose stated in
19 subsection (c):

- 20 "(A) Operation and maintenance accounts.
- 21 "(B) Procurement accounts.
- 22 "(C) Research, development, test, and evalua-23 tion accounts.

24 "(2) Upon determination by the Secretary that all or25 part of the amounts transferred from the Fund under

paragraph (1) are not necessary for the purpose for which
 transferred, such amounts may be transferred back to the
 Fund.

4 "(3) The transfer of an amount to an account under
5 the authority in paragraph (1) shall be deemed to increase
6 the amount authorized for such account by an amount
7 equal to the amount so transferred.

8 "(4) The transfer authority provided by paragraphs
9 (1) and (2) is in addition to any other transfer authority
10 available to the Department of Defense by law.

"(e) SUNSET.—The authority to make expenditures
or transfers from the Fund shall expire on the last day
of the third fiscal year that begins after the date of the
enactment of the National Defense Authorization Act for
Fiscal Year 2012.".

16 (2) CLERICAL AMENDMENT.—The table of sec17 tions at the beginning of chapter 131 of such title
18 is amended by inserting after the item relating to
19 section 2216 the following new item:

"2216a. Rapidly meeting urgent needs: Joint Urgent Operational Needs Fund.".

(b) LIMITATION ON COMMENCEMENT OF EXPENDITURES FROM FUND.—No expenditure may be made from
the Joint Urgent Operational Needs Fund established by
section 2216a of title 10, United States Code (as added
by subsection (a)), until the Secretary of Defense certifies
to the congressional defense committees that the Secretary
[†]S 1867 ES

has developed and implemented an expedited review proc ess in compliance with the requirements of section 804
 of the Ike Skelton National Defense Authorization Act for
 Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4256;
 10 U.S.C. 2302 note).

6 SEC. 864. INCLUSION OF ASSOCIATED SUPPORT SERVICES 7 IN RAPID ACQUISITION AND DEPLOYMENT 8 PROCEDURES FOR SUPPLIES.

9 (a) INCLUSION.—Section 806 of the Bob Stump Na10 tional Defense Authorization Act for Fiscal Year 2003 (10
11 U.S.C. 2302 note) is amended by striking "supplies" each
12 place it appears (other than subsections (a)(1)(B) and (f))
13 and inserting "supplies and associated support services".

14 (b) DEFINITION.—Such section is further amended15 by adding at the end the following new subsection:

16 "(g) Associated Support Services Defined.—In 17 this section, the term 'associated support services' means 18 training, operation, maintenance, and support services 19 needed in connection with the deployment of supplies to be acquired pursuant to the authority of this section. The 20 21 term does not include functions that are inherently gov-22 ernmental or otherwise exempted from private sector per-23 formance.".

24 (c) LIMITATION ON AVAILABILITY OF AUTHORITY.—
25 The authority to acquire associated support services pur-

suant to section 806 of the Bob Stump National Defense 1 Authorization Act for Fiscal Year 2003, as amended by 2 3 this section, shall not take effect until the Secretary of Defense certifies to the congressional defense committees 4 5 that the Secretary has developed and implemented an expedited review process in compliance with the require-6 7 ments of section 804 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111-8 9 383; 124 Stat. 4256; 10 U.S.C. 2302 note).

10 SEC. 865. REACH-BACK CONTRACTING AUTHORITY FOR OP 11 ERATION ENDURING FREEDOM AND OPER 12 ATION NEW DAWN.

(a) AUTHORITY TO DESIGNATE LEAD CONTRACTING 13 ACTIVITY.—The Under Secretary of Defense for Acquisi-14 15 tion, Technology, and Logistics may designate a single contracting activity inside the United States to act as the 16 lead contracting activity with authority for use of domestic 17 capabilities in support of overseas contracting for Oper-18 19 ation Enduring Freedom and Operation New Dawn. The contracting activity so designated shall be known as the 20 21 "lead reach-back contracting authority" for such oper-22 ations.

(b) LIMITED AUTHORITY FOR USE OF OUTSIDE-THE24 UNITED-STATES-THRESHOLDS.—The head of the con25 tracting authority designated pursuant to subsection (a)

1 may, when awarding a contract inside the United States
2 for performance in the theater of operations for Operation
3 Enduring Freedom or Operation New Dawn, use the over4 seas increased micro-purchase threshold and the overseas
5 increased simplified acquisition threshold in the same
6 manner and to the same extent as if the contract were
7 to be awarded and performed outside the United States.

8

(c) DEFINITIONS.—In this section:

9 (1) The term "overseas increased micro-pur10 chase threshold" means the amount specified in
11 paragraph (1)(B) of section 1903(b) of title 41,
12 United States Code.

(2) The term "overseas increased simplified acquisition threshold" means the amount specified in
paragraph (2)(B) of section 1903(b) of title 41,
United States Code.

17 SEC. 866. INCLUSION OF CONTRACTOR SUPPORT REQUIRE-

18

19

MENTS IN DEPARTMENT OF DEFENSE PLAN-NING DOCUMENTS.

20 (a) ELEMENTS IN QDR REPORTS TO CONGRESS.—
21 Section 118(d) of title 10, United States Code, is amend22 ed—

23 (1) in paragraph (4)—

24 (A) in subparagraph (D), by striking
25 "and" at the end;

1	(B) in subparagraph (E), by striking the
2	period at the end and inserting "; and"; and
3	(C) by adding at the end the following new
4	subparagraph:
5	"(F) the roles and responsibilities that
6	would be discharged by contractors.";
7	(2) in paragraph (6), by striking "manpower
8	and sustainment" and inserting "manpower,
9	sustainment, and contractor support"; and
10	(3) in paragraph (8), by inserting ", and the
11	scope of contractor support," after "Defense Agen-
12	cies''.
13	(b) Chairman of Joint Chiefs of Staff Assess-
14	MENTS OF CONTRACTOR SUPPORT OF ARMED FORCES.—
14 15	MENTS OF CONTRACTOR SUPPORT OF ARMED FORCES.— (1) ASSESSMENTS UNDER CONTINGENCY PLAN-
15	(1) Assessments under contingency plan-
15 16	(1) Assessments under contingency plan- NING.—Paragraph (3) of subsection (a) of section
15 16 17	 (1) Assessments under contingency plan- NING.—Paragraph (3) of subsection (a) of section 153 of such title is amended—
15 16 17 18	 (1) ASSESSMENTS UNDER CONTINGENCY PLAN- NING.—Paragraph (3) of subsection (a) of section 153 of such title is amended— (A) by redesignating subparagraphs (C)
15 16 17 18 19	 (1) ASSESSMENTS UNDER CONTINGENCY PLAN- NING.—Paragraph (3) of subsection (a) of section 153 of such title is amended— (A) by redesignating subparagraphs (C) and (D) as subparagraphs (D) and (E), respec-
15 16 17 18 19 20	 (1) ASSESSMENTS UNDER CONTINGENCY PLAN- NING.—Paragraph (3) of subsection (a) of section 153 of such title is amended— (A) by redesignating subparagraphs (C) and (D) as subparagraphs (D) and (E), respectively; and
15 16 17 18 19 20 21	 (1) ASSESSMENTS UNDER CONTINGENCY PLAN- NING.—Paragraph (3) of subsection (a) of section 153 of such title is amended— (A) by redesignating subparagraphs (C) and (D) as subparagraphs (D) and (E), respectively; and (B) by inserting after subparagraph (B)

1	contingency plans, and the risks associated with the
2	assignment of such functions to contractors.".
3	(2) Assessments under advice on require-
4	MENTS, PROGRAMS, AND BUDGET.—Paragraph
5	(4)(E) of such subsection is amended by inserting
6	"and contractor support" after "area of manpower".
7	(3) Assessments for biennial review of
8	NATIONAL MILITARY STRATEGY.—Subsection (d) of
9	such section is amended—
10	(A) in paragraph (2), by adding at the end
11	the following new subparagraph:
12	"(I) Assessment of the requirements for con-
13	tractor support of the armed forces in conducting
14	peacetime training, peacekeeping, overseas contin-
15	gency operations, and major combat operations, and
16	the risks associated with such support."; and
17	(B) in paragraph (3)(B), by striking "and
18	the levels of support from allies and other
19	friendly nations" and inserting "the levels of
20	support from allies and other friendly nations,
21	and the levels of contractor support".

Subtitle E—Other Matters 1 2 SEC. 881. EXTENSION OF AVAILABILITY OF FUNDS IN THE 3 **DEFENSE ACQUISITION WORKFORCE DEVEL-**4 **OPMENT FUND.** 5 (a) EXTENSION AVAILABILITY.—Section OF 6 1705(e)(6) of title 10, United States Code, is amended by striking "under subsection (d)(2)" and inserting 7 8 "(whether by credit in accordance with subsection (d)(2), 9 by transfer pursuant to subsection (d)(3), by direct appro-10 priation, or by deposit)". 11 (b) **PROSPECTIVE APPLICABILITY.**—The amendment 12 made by subsection (a) shall not apply to funds appro-13 priated before the date of the enactment of this Act. 14 (c) NATURE OF AVAILABILITY.—Such section is further amended by striking "expenditure" and inserting 15 16 "obligation". 17 SEC. 882. MODIFICATION OF DELEGATION OF AUTHORITY 18 TO MAKE DETERMINATIONS ON ENTRY INTO 19 COOPERATIVE RESEARCH AND DEVELOP-20 MENT AGREEMENTS WITH NATO AND OTHER 21 FRIENDLY ORGANIZATIONS AND COUNTRIES. 22 Section 2350a(b)(2) of title 10, United States Code, is amended by striking "and to one other official of the 23 Department of Defense" and inserting ", the Under Sec-24 25 retary of Defense for Acquisition, Technology, and Logis-

tics, and the Principal Deputy Under Secretary of Defense
for Acquisition, Technology, and Logistics".
SEC. 883. RATE OF PAYMENT FOR AIRLIFT SERVICES
UNDER THE CIVIL RESERVE AIR FLEET PRO-
GRAM.
(a) RATE OF PAYMENT.—
(1) IN GENERAL.—Chapter 931 of title 10,
United States Code, is amended by inserting after
section 9511 the following new section:
"§9511a. Civil Reserve Air Fleet contracts: payment
rate
"(a) AUTHORITY.—The Secretary of Defense shall
determine a fair and reasonable rate of payment for airlift
services provided to the Department of Defense by air car-
riers who are participants in the Civil Reserve Air Fleet
program. Such rate of payment shall be determined in ac-
cordance with—
((1) the methodology and ratemaking proce-
dures in effect on the date of the enactment of the
National Defense Authorization Act for Fiscal Year
2012; and
((2) such other procedures as the Secretary
may prescribe by regulation.
"(b) REGULATIONS.—The Secretary shall prescribe

tions shall include a process for modifying the ratemaking
 methodology referred to in paragraph (1) of that sub section. The Secretary may exclude from the applicability
 of such regulations any airlift services contract made
 through the use of competitive procedures.

6 "(c) COMMITMENT OF AIRCRAFT AS BUSINESS FAC-7 TOR.—The Secretary may, in determining the quantity of 8 business to be received under an airlift services contract 9 for which the rate of payment is determined in accordance 10 with subsection (a), use as a factor the relative amount 11 of airlift capability committed by each air carrier to the 12 Civil Reserve Air Fleet.

13 "(d) INAPPLICABLE PROVISIONS OF LAW.—An airlift 14 services contract for which the rate of payment is deter-15 mined in accordance with subsection (a) shall not be sub-16 ject to the provisions of section 2306a of this title or to 17 the provisions of subsections (a) and (b) of section 1502 18 of title 41.".

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 931 of such title
is amended by inserting after the item relating to
section 9511 the following new item:

"9511a. Civil Reserve Air Fleet contracts: payment rate.".

(b) INITIAL REGULATIONS.—Regulations shall be
prescribed under section 9511a(b) of title 10, United

States Code (as added by subsection (a)), not later than
 180 days after the date of the enactment of this Act.

3 SEC. 884. CLARIFICATION OF DEPARTMENT OF DEFENSE
4 AUTHORITY TO PURCHASE RIGHT-HAND
5 DRIVE PASSENGER SEDAN VEHICLES AND
6 ADJUSTMENT OF THRESHOLD FOR INFLA7 TION.

8 (a) CLARIFICATION OF AUTHORITY.—Section 9 2253(a)(2) of title 10, United States Code, is amended 10 by striking "at a cost of not more than \$30,000 each" 11 and inserting ", but at a cost of not more than \$40,000 12 each for passenger sedans".

13 (b) ADJUSTMENT FOR INFLATION.—The Department of Defense representative to the Federal Acquisition Regu-14 15 latory Council established under section 1302 of title 41, 16 United States Code, shall ensure that the threshold estab-17 lished in section 2253 of title 10, United States Code, for the acquisition of right-hand drive passenger sedans is in-18 19 cluded on the list of dollar thresholds that are subject to 20 adjustment for inflation in accordance with the require-21 ments of section 1908 of title 41, United States Code, and 22 is adjusted pursuant to such provision, as appropriate.

 1
 SEC. 885. EXTENSION AND EXPANSION OF SMALL BUSINESS

 2
 PROGRAMS OF THE DEPARTMENT OF DE

 3
 FENSE.

4 (a) EXTENSION OF SBIR PROGRAM.—Section
5 9(m)(2) of the Small Business Act (15 U.S.C. 638(m)(2))
6 is amended by striking "September 30, 2010" and insert7 ing "September 30, 2018".

8 (b) EXTENSION OF STTR PROGRAM.—Section
9 9(n)(1)(A)(ii) of the Small Business Act (15 U.S.C.
10 638(n)(1)(A)(ii)) is amended by striking "2010" and in11 serting "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

19 (2) in paragraph (6), by striking "2010" and20 inserting "2018".

21 SEC. 886. THREE-YEAR EXTENSION OF TEST PROGRAM FOR
22 NEGOTIATION OF COMPREHENSIVE SMALL
23 BUSINESS SUBCONTRACTING PLANS.

(a) THREE-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
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amended by striking "September 30, 2011" and inserting
 "September 30, 2014".

3 (b) ADDITIONAL REPORT.—Subsection (f) of such
4 section is amended by inserting "and March 1, 2012,"
5 after "March 1, 1994,".

6 SEC. 887. FIVE-YEAR EXTENSION OF DEPARTMENT OF DE7 FENSE MENTOR-PROTEGE PROGRAM.

8 Section 831(j) of the National Defense Authorization
9 Act for Fiscal Year 1991 (10 U.S.C. 2302 note) is amend10 ed—

(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".
SEC. 888. REPORT ON ALTERNATIVES FOR THE PROCURE-

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16MENT OF FIRE-RESISTANT AND FIRE-RE-17TARDANT FIBER AND MATERIALS FOR THE18PRODUCTION OF MILITARY PRODUCTS.
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19 (a) FINDINGS.—Congress makes the following find-20 ings:

(1) Vehicle and aircraft fires remain a significant force protection and safety threat for the members of the Armed Forces, whether deployed in support of ongoing military operations or while training
for future deployment.

1	(2) Since 2003, the United States Army Insti-
2	tute of Surgical Research, the sole burn center with-
3	in the Department of Defense, has admitted and
4	treated more than 800 combat casualties with burn
5	injuries. The probability of this type of injury re-
6	mains extremely high with continued operations in
7	Iraq and the surge of forces into Afghanistan and
8	the associated increase in combat operations.

9 (3) Advanced fiber products currently in use to 10 protect first responders such as fire fighters and fac-11 tory and refinery personnel in the United States 12 steel and fuel refinery industries may provide great-13 er protection against burn injuries to members of 14 the Armed Forces.

(b) REPORT.—Not later than February 28, 2012, 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 fire-resistant and fire-retardant fibers and materials
for the production of military products. The report shall
include the following:

(1) An identification of the fire-resistance or
fire-retardant properties or capabilities of fibers and
materials (whether domestic or foreign) currently
used for the production of military products that re-

quire such properties or capabilities (including in clude uniforms, protective equipment, firefighting
 equipment, lifesaving equipment, and life support
 equipment), and an assessment of the sufficiency,
 adequacy, availability, and cost of such fibers and
 materials for that purpose.

7 (2) An identification of the fire-resistance or 8 fire-retardant properties or capabilities of fibers and 9 materials (whether domestic or foreign) otherwise 10 available in the United States that are suitable for 11 use in the production of military products that re-12 quire such properties or capabilities, and an assess-13 ment of the sufficiency, adequacy, availability, and 14 cost of such fibers and materials for that purpose. 15 SEC. 889. OVERSIGHT OF AND REPORTING REQUIREMENTS 16 WITH RESPECT TO EVOLVED EXPENDABLE 17 LAUNCH VEHICLE PROGRAM. 18 The Secretary of Defense shall— 19 (1) redesignate the Evolved Expendable Launch 20 Vehicle program as a major defense acquisition pro-21 gram not in the sustainment phase under section 22 2430 of title 10, United States Code; or 23 (2) require the Evolved Expendable Launch Ve-

24 hicle program—

1	(A) to provide to the congressional defense
2	committees all information with respect to the
3	cost, schedule, and performance of the program
4	that would be required to be provided under
5	sections 2431 (relating to weapons development
6	and procurement schedules), 2432 (relating to
7	Select Acquisition Reports, including updated
8	program life-cycle cost estimates), and 2433
9	(relating to unit cost reports) of title 10, United
10	States Code, with respect to the program if the
11	program were designated as a major defense ac-
12	quisition program not in the sustainment phase;
13	and
14	(B) to provide to the Under Secretary of
15	Defense for Acquisition, Technology, and Logis-
15 16	Defense for Acquisition, Technology, and Logis- tics—
16	tics-
16 17	tics— (i) a quarterly cost and status report,
16 17 18	tics— (i) a quarterly cost and status report, commonly known as a Defense Acquisition
16 17 18 19	tics— (i) a quarterly cost and status report, commonly known as a Defense Acquisition Executive Summary, which serves as an
16 17 18 19 20	tics— (i) a quarterly cost and status report, commonly known as a Defense Acquisition Executive Summary, which serves as an early-warning of actual and potential prob-
16 17 18 19 20 21	tics— (i) a quarterly cost and status report, commonly known as a Defense Acquisition Executive Summary, which serves as an early-warning of actual and potential prob- lems with a program and provides for pos-
 16 17 18 19 20 21 22 	tics— (i) a quarterly cost and status report, commonly known as a Defense Acquisition Executive Summary, which serves as an early-warning of actual and potential prob- lems with a program and provides for pos- sible mitigation plans; and

1 SEC. 890. DEPARTMENT OF DEFENSE ASSESSMENT OF IN 2 DUSTRIAL BASE FOR NIGHT VISION IMAGE 3 INTENSIFICATION SENSORS.

362

4 (a) ASSESSMENT REQUIRED.—The Under Secretary 5 of Defense for Acquisition, Technology, and Logistics shall 6 undertake an assessment of the current and long-term 7 availability within the United States and international industrial base of critical equipment, components, sub-8 9 components, and materials (including, but not limited to, lenses, tubes, and electronics) needed to support current 10 11 and future United States military requirements for night 12 vision image intensification sensors. In carrying out the 13 assessment, the Secretary shall—

(1) identify items in connection with night vision image intensification sensors that the Secretary
determines are critical to military readiness, including key components, subcomponents, and materials;
(2) describe and perform a risk assessment of
the supply chain for items identified under paragraph (1) and evaluate the extent to which—

21 (A) the supply chain for such items could
22 be disrupted by a loss of industrial capability in
23 the United States; and

24 (B) the industrial base obtains such items25 from foreign sources; and

(3) describe and assess current and future in vestment, gaps, and vulnerabilities in the ability of
 the Department to respond to the potential loss of
 domestic or international sources that provide items
 identified under paragraph (1); and

6 (4) identify and assess current strategies to le-7 verage innovative night vision image intensification 8 technologies being pursued in both Department of 9 Defense laboratories and the private sector for the 10 next generation of night vision capabilities, including 11 an assessment of the competitiveness and techno-12 logical advantages of the United States night vision 13 image intensification industrial base.

(b) REPORT.—Not later than 180 days after the date
of the enactment of this Act, the Secretary of Defense
shall submit to Congress a report containing the results
of the assessment required under subsection (a).

18 SEC. 891. IMPLEMENTATION OF ACQUISITION STRATEGY

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FOR EVOLVED EXPENDABLE LAUNCH VEHI-CLE.

(a) IN GENERAL.—The Secretary of Defense shall
submit, with the budget justification materials submitted
to Congress in support of the budget of the Department
of Defense for fiscal year 2013 (as submitted with the

budget of the President under section 1105(a) of title 31,
 United States Code), the following information:

3 (1) A description of how the strategy of the De4 partment to acquire space launch capability under
5 the Evolved Expendable Launch Vehicle program
6 implements each of the recommendations included in
7 the Report of the Government Accountability Office
8 on the Evolved Expendable Launch Vehicle, dated
9 September 15, 2011 (GAO-11-641).

10 (2) With respect to any such recommendation
11 that the Department does not implement, an expla12 nation of how the Department is otherwise address13 ing the deficiencies identified in that report.

14 (b) Assessment by Comptroller General of THE UNITED STATES.—Not later than 60 days after the 15 16 submission of the information required by subsection (a), 17 the Comptroller General of the United States shall submit 18 to the congressional defense committees an assessment of 19 that information and any additional findings or recommendations the Comptroller General considers appro-20 21 priate.

22 SEC. 892. REPORT ON IMPACT OF FOREIGN BOYCOTTS ON 23 THE DEFENSE INDUSTRIAL BASE.

(a) IN GENERAL.—Not later than October 1, 2012,the Department of Defense shall submit to the appropriate

congressional committees a report setting forth an assess ment of the impact of foreign boycotts on the defense in dustrial base.

4 (b) ELEMENT.—The report required by subsection
5 (a) shall include a summary of foreign boycotts that posed
6 a material risk to the defense industrial base from Janu7 ary 2008 to the date of the enactment of this Act.

8

(c) DEFINITIONS.—In this section:

(1) FOREIGN BOYCOTT.—The term "foreign 9 boycott" means any policy or practice adopted by a 10 11 foreign government or foreign business enterprise in-12 tended to penalize, disadvantage, or harm any con-13 tractor or subcontractor of the Department of De-14 fense on account of the provision by that contractor 15 or subcontractor of any product or service to the De-16 partment.

17 (2) APPROPRIATE CONGRESSIONAL COMMIT18 TEES.—The term "appropriate congressional com19 mittees" means—

20 (A) the congressional defense committees;21 and

(B) the Committee on Foreign Relations of
the Senate and the Committee on Foreign Affairs of the House of Representatives.

	366
1	TITLE IX-DEPARTMENT OF DE-
2	FENSE ORGANIZATION AND
3	MANAGEMENT
4	Subtitle A—Department of Defense
5	Management
6	SEC. 901. QUALIFICATIONS FOR APPOINTMENTS TO THE
7	POSITION OF DEPUTY SECRETARY OF DE-
8	FENSE.
9	Section 132(a) of title 10, United States Code, is
10	amended by inserting after the first sentence the following
11	new sentence: "The Deputy Secretary shall be appointed
12	from among persons most highly qualified for the position
13	by reason of background and experience, including persons
14	with appropriate management experience.".
15	SEC. 902. DESIGNATION OF DEPARTMENT OF DEFENSE
16	SENIOR OFFICIAL WITH PRINCIPAL RESPON-
17	SIBILITY FOR AIRSHIP PROGRAMS.
18	Not later than 180 days after the date of the enact-
19	ment of this Act, the Secretary of Defense shall—
20	(1) designate a senior official of the Depart-
21	ment of Defense as the official with principal re-
22	sponsibility for the airship programs of the Depart-
23	ment; and
24	(2) set forth the responsibilities of that senior

official with respect to such programs.

1	SEC. 903. MEMORANDA OF AGREEMENT ON SYNCHRONI-
2	ZATION OF ENABLING CAPABILITIES OF GEN-
3	ERAL PURPOSE FORCES WITH THE REQUIRE-
4	MENTS OF SPECIAL OPERATIONS FORCES.

5 By not later than 180 days after the date of the en-6 actment of this Act, each Secretary of a military depart-7 ment shall enter into a memorandum of agreement with the Commander of the United States Special Operations 8 9 Command establishing procedures by which the availability of the enabling capabilities of the general purpose 10 forces of the Armed Forces under the jurisdiction of such 11 12 Secretary will be synchronized with the training and de-13 ployment cycle of special operations forces under the 14 United States Special Operations Command.

15 SEC. 904. ENHANCEMENT OF ADMINISTRATION OF THE
16 UNITED STATES AIR FORCE INSTITUTE OF
17 TECHNOLOGY.

(a) IN GENERAL.—Chapter 901 of title 10, United
States Code, is amended by inserting after section 9314a
the following new section:

21 "§9314b. United States Air Force Institute of Tech22 nology: administration

23 "(a) Commandant.—

24 "(1) SELECTION.—The Commandant of the
25 United States Air Force Institute of Technology
26 shall be selected by the Secretary of the Air Force.
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1	"(2) ELIGIBILITY.—The Commandant shall be
2	one of the following:
3	"(A) An officer of the Air Force on active
4	duty in a grade not below the grade of colonel
5	who possesses such qualifications as the Sec-
6	retary considers appropriate and is assigned or
7	detailed to such position.
8	"(B) A member of the Senior Executive
9	Service or a civilian individual, including an in-
10	dividual who was retired from the Air Force in
11	a grade not below brigadier general, who has
12	the qualifications appropriate for the position of
13	Commandant and is selected by the Secretary
14	as the best qualified from among candidates for
15	the position in accordance with a process and
16	criteria determined by the Secretary.
17	"(3) TERM FOR CIVILIAN COMMANDANT.—An
18	individual selected for the position of Commandant
19	under paragraph $(2)(B)$ shall serve in that position
20	for a term of not more than five years and may be
21	continued in that position for an additional term of
22	up to five years.
23	"(b) Provost and Academic Dean.—
24	"(1) IN GENERAL.—There is established at the
25	United States Air Force Institute of Technology the

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1	civilian position of Provost and Academic Dean who
2	shall be appointed by the Secretary.
3	"(2) TERM.—An individual appointed to the po-
4	sition of Provost and Academic Dean shall serve in
5	that position for a term of five years.
6	"(3) Compensation.—The individual serving
7	as Provost and Academic Dean is entitled to such
8	compensation for such service as the Secretary shall
9	prescribe for purposes of this section, but not more
10	than the rate of compensation authorized for level
11	IV of the Executive Schedule.".
12	(b) Clerical Amendment.—The table of sections
13	at the beginning of chapter 901 of such title is amended
14	by inserting after the item relating to section 9314a the
15	following new item:
	"9314b. United States Air Force Institute of Technology: administration.".
16	SEC. 905. DEFENSE LABORATORY MATTERS.
17	(a) Repeal of Sunset on Direct Hire Author-
18	ity at Personnel Demonstration Laboratories.—

19 Section 1108 of the Duncan Hunter National Defense Au20 thorization Act for Fiscal Year 2009 (10 U.S.C. 1580
21 prec. note) is amended by striking subsection (e).

(b) REPEAL OF SUNSET ON MECHANISMS TO PROVIDE FUNDS FOR LABORATORIES FOR RESEARCH AND
DEVELOPMENT OF TECHNOLOGIES FOR MILITARY MISSIONS.—Section 219 of the Duncan Hunter National De†S 1867 ES

fense Authorization Act for Fiscal Year 2009 (10 U.S.C.
 2358 note) is amended by striking subsection (c).

3 (c) REPEAL OF SUNSET ON AUTHORITY FOR UN4 SPECIFIED MINOR MILITARY CONSTRUCTION FOR LAB5 ORATORY REVITALIZATION.—Section 2805(d) of title 10,
6 United States Code, is amended by striking paragraph (5).
7 (d) ASSESSMENT OF MILITARY CONSTRUCTION RE8 QUIRED FOR LABORATORY REVITALIZATION AND RECAPI9 TALIZATION.—

(1) ASSESSMENT REQUIRED.—The Secretary of
Defense shall conduct an assessment of the current
requirements of the defense laboratories for the revitalization and recapitalization of their infrastructure
in order to identity required military construction.

15 (2) ELEMENTS.—The assessment required by
16 paragraph (1) shall—

17 (A) identify the military construction re18 quirements of the defense laboratories described
19 in paragraph (1) that cannot be met by current
20 authorities for unspecified minor military con21 struction; and

(B) establish for each Armed Force a
prioritized list of military construction projects
to meet the requirements described in subparagraph (A), and identify among the projects so

1 listed each project previously submitted to a 2 military construction review panel and the 3 length of time such project has remained 4 unaddressed. 5 (3) Reports.— (A) STATUS REPORT.—Not later than 180 6 7 days after the date of the enactment of this 8 Act, the Secretary shall submit to the congres-9 sional defense committees a report describing 10 the current status of the assessment required 11 by paragraph (1). 12 (B) FINAL REPORT.—Not later than one 13 year after the date of the enactment of this Act, 14 the Secretary shall submit to the congressional 15 defense committees a report on the assessment. 16 The report shall set forth the following: 17 (i) The results of the assessment. 18 (ii) Such recommendations for legisla-19 tive or administrative action as the Sec-20 retary considers appropriate in light of the 21 results of the assessment. 22 (4) DEFENSE LABORATORY DEFINED.—In this subsection, the term "defense laboratory" means a 23 24 laboratory (as that term is defined in section 2805(d)(4) of title 10, United States Code) that is 25

1	owned by the United States and under the jurisdic-
2	tion of the Secretary of a military department.
3	SEC. 906. ASSESSMENT OF DEPARTMENT OF DEFENSE AC-
4	CESS TO NON-UNITED STATES CITIZENS WITH
5	SCIENTIFIC AND TECHNICAL EXPERTISE
6	VITAL TO THE NATIONAL SECURITY INTER-
7	ESTS.
8	(a) Assessment Required.—The Secretary of De-
9	fense shall conduct an assessment of current and potential
10	mechanisms to permit the Department of Defense to em-
11	ploy non-United States citizens with critical scientific and
12	technical skills that are vital to the national security inter-
13	ests of the United States.
14	(b) ELEMENTS.—The assessment required by sub-
15	section (a) shall include the following:
16	(1) An identification of the critical scientific
17	and technical skills that are vital to the national se-
18	
	curity interests of the United States and are antici-
19	curity interests of the United States and are antici- pated to be in short supply over the next 10 years,
19 20	·
	pated to be in short supply over the next 10 years,
20	pated to be in short supply over the next 10 years, and an identification of the military positions and ci-
20 21	pated to be in short supply over the next 10 years, and an identification of the military positions and ci- vilian positions of the Department of Defense that
20 21 22	pated to be in short supply over the next 10 years, and an identification of the military positions and ci- vilian positions of the Department of Defense that require such skills.

cluding the expedited extension of United States citi zenship.

3 (3) An identification and assessment of any
4 concerns associated with the provision of security
5 clearances to such persons.

6 (4) An identification and assessment of any 7 concerns associated with the employment of such 8 persons in civilian positions in the United States de-9 fense industrial base, including in positions in which 10 United States citizenship, a security clearance, or 11 both are a condition of employment.

12 (c) REPORTS.—

(1) STATUS REPORT.—Not later than 180 days
after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report describing the current status of the
assessment required by subsection (a).

(2) FINAL 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 assessment. The report shall
set forth the following:

23 (A) The results of the assessment.

24 (B) Such recommendations for legislative25 or administrative action as the Secretary con-

1	siders appropriate in light of the results of the
2	assessment.
3	SEC. 907. SENSE OF CONGRESS ON USE OF MODELING AND
4	SIMULATION IN DEPARTMENT OF DEFENSE
5	ACTIVITIES.
6	It is the sense of Congress to encourage the Depart-
7	ment of Defense to continue the use and enhancement of
8	modeling and simulation (M&S) across the spectrum of
9	defense activities, including acquisition, analysis, experi-
10	mentation, intelligence, planning, medical, test and evalua-
11	tion, and training.
11	tion, and training.
11	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT
12	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT
12 13	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT WARFIGHTING AND COALITION CENTER AND
12 13 14	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT WARFIGHTING AND COALITION CENTER AND ALLIED COMMAND TRANSFORMATION OF
12 13 14 15	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT WARFIGHTING AND COALITION CENTER AND ALLIED COMMAND TRANSFORMATION OF NATO.
12 13 14 15 16	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT WARFIGHTING AND COALITION CENTER AND ALLIED COMMAND TRANSFORMATION OF NATO. It is the sense of Congress that the successor organi-
12 13 14 15 16 17	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT WARFIGHTING AND COALITION CENTER AND ALLIED COMMAND TRANSFORMATION OF NATO. It is the sense of Congress that the successor organi- zation to the United States Joint Forces Command
12 13 14 15 16 17 18	SEC. 908. SENSE OF CONGRESS ON TIES BETWEEN JOINT WARFIGHTING AND COALITION CENTER AND ALLIED COMMAND TRANSFORMATION OF NATO. It is the sense of Congress that the successor organi- zation to the United States Joint Forces Command (USJFCOM), the Joint Warfighting and Coalition Center,

1 SEC. 909. REPORT ON EFFECTS OF PLANNED REDUCTIONS 2 OF PERSONNEL AT THE JOINT WARFARE 3 ANALYSIS CENTER ON PERSONNEL SKILLS. 4 Not later than 120 days after the date of the enact-5 ment of this Act, the Secretary of Defense shall submit 6 to the congressional defense committees a report setting 7 forth a description and assessment of the effects of 8 planned reductions of personnel at the Joint Warfare 9 Analysis Center (JWAC) on the personnel skills to be available at the Center after the reductions. The report 10 shall be in unclassified form, but may contain a classified 11 12 annex.

13 Subtitle B—Space Activities

14 SEC. 911. COMMERCIAL SPACE LAUNCH COOPERATION.

(a) IN GENERAL.—Chapter 135 of title 10, United
States Code, is amended by adding at the end the following new section:

18 "§2275. Commercial space launch cooperation

19 "(a) AUTHORITY.—The Secretary of Defense may, to 20 assist the Secretary of Transportation in carrying out re-21 sponsibilities set forth in titles 49 and 51 with respect to 22 private sector involvement in commercial space activities 23 and public-private partnerships pertaining to space trans-24 portation infrastructure, take such actions as the Sec-25 retary considers to be in the best interests of the Federal 26 Government to do the following:

1	"(1) Maximize the use of the capacity of the
2	space transportation infrastructure of the Depart-
3	ment of Defense by the private sector in the United
4	States.
5	((2) Maximize the effectiveness and efficiency
6	of the space transportation infrastructure of the De-
7	partment of Defense.
8	"(3) Reduce the cost of services provided by the
9	Department of Defense related to space transpor-
10	tation infrastructure at launch support facilities and
11	space recovery support facilities.
12	"(4) Encourage commercial space activities by
13	enabling investment in the space transportation in-
14	frastructure of the Department of Defense by cov-
15	ered entities.
16	"(5) Foster cooperation between the Depart-
17	ment of Defense and covered entities.
18	"(b) Authority for Contracts and Other
19	AGREEMENTS RELATING TO SPACE TRANSPORTATION IN-
20	FRASTRUCTURE.—The Secretary of Defense—
21	"(1) may enter into a contract or other agree-
22	ment with a covered entity to provide to the covered
23	entity support and services related to the space
24	transportation infrastructure of the Department of
25	Defense; and

1	"(2) upon the request of that covered entity,
2	may include such support and services in the space
3	launch and reentry range support requirements of
4	the Department of Defense if—
5	"(A) the Secretary determines that the in-
6	clusion of such support and services in such re-
7	quirements—
8	"(i) is in the best interests of the Fed-
9	eral Government;
10	"(ii) does not interfere with the re-
11	quirements of the Department of Defense;
12	and
13	"(iii) does not compete with the com-
14	mercial space activities of other covered en-
15	tities, unless that competition is in the na-
16	tional security interests of the United
17	States; and
18	"(B) any commercial requirement included
19	in a contract or other agreement entered into
20	under this subsection has full non-Federal fund-
21	ing before the execution of the contract or other
22	agreement.
23	"(c) Contributions.—
24	"(1) IN GENERAL.—The Secretary of Defense
25	may enter into contracts or other agreements with

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1	covered entities on a cooperative and voluntary basis
2	to accept contributions of funds, services, and equip-
3	ment to carry out this section.
4	"(2) USE OF CONTRIBUTIONS.—Any funds,
5	services, or equipment accepted by the Secretary
6	under this subsection—
7	"(A) may be used only for the objectives
8	specified in this section in accordance with
9	terms of use set forth in the contract or other
10	agreement entered into under this subsection;
11	and
12	"(B) shall be managed by the Secretary in
13	accordance with regulations of the Department
14	of Defense.
15	"(3) Requirements with respect to
16	AGREEMENTS.—A contract or other agreement en-
17	tered into under this subsection shall address terms
18	of use, ownership, and disposition of the funds, serv-
19	ices, or equipment contributed pursuant to the con-
20	tract or other agreement.
21	"(d) Defense Cooperation Space Launch Ac-
22	COUNT.—
23	"(1) ESTABLISHMENT.—There is established in
24	the Treasury of the United States a special account

to be known as the 'Defense Cooperation Space
 Launch Account'.

"(2) CREDITING OF FUNDS.—Funds received 3 4 by the Secretary of Defense under subsection (c) 5 shall be credited to the Defense Cooperation Space 6 Launch Account and shall be available until ex-7 pended without further authorization or appropria-8 tion only for the objectives specified in this section. "(e) ANNUAL REPORT.—Not later than January 31 9 of each year, the Secretary of Defense shall submit to the 10 11 congressional defense committees a report on the funds, services, and equipment accepted and used by the Sec-12 retary under this section during the previous fiscal year. 13 14 "(f) DEFINITIONS.—In this section: "(1) COVERED ENTITY.—The term 'covered en-15 16 tity' means a non-Federal entity that— 17 "(A) is organized under the laws of the 18 United States or of any jurisdiction within the 19 United States; and 20 "(B) is engaged in commercial space ac-21 tivities. "(2) LAUNCH SUPPORT FACILITIES.—The term 22 23 'launch support facilities' has the meaning given 24 that term in section 50501(7) of title 51.

1 "(3) Space recovery support facilities.— 2 The term 'space recovery support facilities' has the 3 meaning given that term in section 50501(11) of 4 title 51. 5 (4)SPACE TRANSPORTATION INFRASTRUC-6 TURE.—The term 'space transportation infrastructure' has the meaning given that term in section 7 8 50501(12) of title 51.". 9 (b) CLERICAL AMENDMENT.—The table of sections at the beginning of such chapter is amended by adding 10 11 at the end the following new item: "2275. Commercial space launch cooperation.". 12 (c) REGULATIONS.—The Secretary of Defense shall 13 prescribe regulations relating to the activities of the Department of Defense under section 2275 of title 10, 14 United States Code, as added by subsection (a). 15 16 SEC. 912. AUTHORITY TO DESIGNATE INCREMENTS OR 17 BLOCKS OF SPACE VEHICLES AS MAJOR SUB-18 PROGRAMS SUBJECT TO ACQUISITION RE-19 PORTING REQUIREMENTS. 20 Section 2430a(a)(1) of title 10, United States Code, 21 is amended— 22 (1) by inserting "(A)" before "If the Secretary 23 of Defense determines"; and 24 (2) by adding at the end the following new sub-25 paragraph: †S 1867 ES

"(B) If the Secretary of Defense determines that a
 major defense acquisition program to purchase space vehi cles requires the delivery of space vehicles in two or more
 increments or blocks, the Secretary may designate each
 such increment or block as a major subprogram for the
 purposes of acquisition reporting under this chapter.".

8 TIONAL SECURITY GLOBAL POSITIONING
9 SYSTEM RECEIVERS BY COMMERCIAL COM10 MUNICATIONS SERVICES.

SEC. 913. REVIEW TO IDENTIFY INTERFERENCE WITH NA-

(a) SENSE OF CONGRESS.—It is the sense of Con-gress that—

(1) the reliable provision of precision navigation
and timing signals by Global Positioning System satellites owned and operated by the Department of
Defense is critical to the economy, public health and
safety, and the national security of the United
States;

(2) any interference with the signals of the
Global Positioning System satellites or the various
receivers that use those signals would be extraordinarily disruptive; and

(3) the Federal Communications Commissionshould ensure that the signals of Global Positioning

System satellites can be received without interrup tion or interference.

3 (b) REVIEW.—Not later than 90 days after the date
4 of the enactment of this Act, and every 90 days thereafter
5 until the termination date described in subsection (d), the
6 Secretary of Defense shall conduct a review—

7 (1) to assess the ability of national security
8 Global Positioning System receivers to receive the
9 signals of Global Positioning System satellites with10 out interruption or interference; and

(2) to determine if commercial communications
services are causing or will cause widespread or
harmful interference with national security Global
Positioning System receivers.

15 (c) NOTIFICATION TO CONGRESS.—

16 (1) IN GENERAL.—If the Secretary determines 17 under subsection (b)(2) that commercial communica-18 tions services are causing or will cause widespread or 19 harmful interference with national security Global 20 Positioning System receivers, the Secretary shall 21 promptly submit to the congressional defense com-22 mittees a report notifying those committees of the 23 interference.

24 (2) ELEMENTS.—The report required by para-25 graph (1) shall include the following:

(A) A list and description of the national
security Global Positioning System receivers
that are being or are expected to be interfered
with by commercial communications services.
(B) A description of the source of, and the
entity causing or expected to cause, the inter-
ference with those receivers.
(C) A description of the manner in which
that source or entity is causing or is expected
to cause the interference.
(D) A description of the magnitude of
harm caused or expected to be caused by the in-
terference.
(E) A description of the duration of and
the conditions and circumstances under which
the interference is occurring or is expected to
occur.
(F) A description of the impact of the in-
terference on the national security interests of
the United States.
(G) A description of the plans of the Sec-
retary to address, alleviate, or mitigate the in-
terference or the harm caused or expected to be
caused by the interference.

1	(d) TERMINATION DATE DESCRIBED.—The require-
2	ment that the Secretary conduct the review under sub-
3	section (b) and submit the report under subsection (c)
4	shall terminate on the earlier of—
5	(1) the date that is 2 years after the date of the
6	enactment of this Act; or
7	(2) the date on which the Secretary—
8	(A) determines that there is no widespread
9	or harmful interference with national security
10	Global Positioning System receivers by commer-
11	cial communication services; and
12	(B) notifies the congressional defense com-
10	
13	mittees of that determination.
13 14	Subtitle C—Intelligence Matters
14	Subtitle C—Intelligence Matters
14 15	Subtitle C—Intelligence Matters SEC. 921. EXPANSION OF AUTHORITY FOR EXCHANGES OF
14 15 16	Subtitle C—Intelligence Matters SEC. 921. EXPANSION OF AUTHORITY FOR EXCHANGES OF MAPPING, CHARTING, AND GEODETIC DATA
14 15 16 17	Subtitle C—Intelligence Matters sec. 921. Expansion of authority for exchanges of mapping, charting, and geodetic data to include nongovernmental organi-
14 15 16 17 18	Subtitle C—Intelligence Matters SEC. 921. EXPANSION OF AUTHORITY FOR EXCHANGES OF MAPPING, CHARTING, AND GEODETIC DATA TO INCLUDE NONGOVERNMENTAL ORGANI- ZATIONS AND ACADEMIC INSTITUTIONS.
14 15 16 17 18 19	Subtitle C—Intelligence Matters SEC. 921. EXPANSION OF AUTHORITY FOR EXCHANGES OF MAPPING, CHARTING, AND GEODETIC DATA TO INCLUDE NONGOVERNMENTAL ORGANI- ZATIONS AND ACADEMIC INSTITUTIONS. (a) BROADENING OF AUTHORITY.—Section 454 of
 14 15 16 17 18 19 20 	Subtitle C—Intelligence Matters SEC. 921. EXPANSION OF AUTHORITY FOR EXCHANGES OF MAPPING, CHARTING, AND GEODETIC DATA TO INCLUDE NONGOVERNMENTAL ORGANI- ZATIONS AND ACADEMIC INSTITUTIONS. (a) BROADENING OF AUTHORITY.—Section 454 of title 10, United States Code, is amended—
 14 15 16 17 18 19 20 21 	Subtitle C—Intelligence Matters SEC. 921. EXPANSION OF AUTHORITY FOR EXCHANGES OF MAPPING, CHARTING, AND GEODETIC DATA TO INCLUDE NONGOVERNMENTAL ORGANI- LATIONS AND ACADEMIC INSTITUTIONS. (a) BROADENING OF AUTHORITY.—Section 454 of title 10, United States Code, is amended— (1) by inserting "(a) FOREIGN COUNTRIES AND
 14 15 16 17 18 19 20 21 22 	Subtitle C—Intelligence Matters Sec. 921. Expansion of Authority for Exchanges of Mapping, charting, and geodetic data to include nongovernmental organi- zations and academic institutions. (a) Broadening of Authority.—Section 454 of title 10, United States Code, is amended— (1) by inserting "(a) Foreign Countries and International Organizations.—" before "The

1	"(b) Nongovernmental Organizations and Aca-
2	DEMIC INSTITUTIONS.—The Secretary may authorize the
3	National Geospatial-Intelligence Agency to exchange or
4	furnish mapping, charting, and geodetic data, supplies,
5	and services relating to areas outside of the United States
6	to a nongovernmental organization or an academic institu-
7	tion engaged in geospatial information research or produc-
8	tion of such areas pursuant to an agreement for the pro-
9	duction or exchange of such data.".
10	(b) Conforming Amendments.—
11	(1) SECTION HEADING.—The heading of such
12	section is amended to read as follows:
13	"§454. Exchange of mapping, charting, and geodetic
14	data with foreign countries, international
14 15	data with foreign countries, international organizations, nongovernmental organi-
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15	organizations, nongovernmental organi-
15 16	organizations, nongovernmental organi- zations, and academic institutions".
15 16 17	organizations, nongovernmental organi- zations, and academic institutions". (2) TABLE OF SECTIONS.—The table of sections
15 16 17 18	organizations, nongovernmental organi- zations, and academic institutions". (2) TABLE OF SECTIONS.—The table of sections at the beginning of subchapter II of chapter 22 of
15 16 17 18 19	organizations, nongovernmental organi- zations, and academic institutions". (2) TABLE OF SECTIONS.—The table of sections at the beginning of subchapter II of chapter 22 of such title is amended by striking the item relating
15 16 17 18 19	organizations, nongovernmental organi- zations, and academic institutions". (2) TABLE OF SECTIONS.—The table of sections at the beginning of subchapter II of chapter 22 of such title is amended by striking the item relating to section 454 and inserting the following new item: "454. Exchange of mapping, charting, and geodetic data with foreign countries, international organizations, nongovernmental organizations,
15 16 17 18 19 20	organizations, nongovernmental organi- zations, and academic institutions". (2) TABLE OF SECTIONS.—The table of sections at the beginning of subchapter II of chapter 22 of such title is amended by striking the item relating to section 454 and inserting the following new item: "454. Exchange of mapping, charting, and geodetic data with foreign countries, international organizations, nongovernmental organizations, and academic institutions.".
 15 16 17 18 19 20 21 	 organizations, nongovernmental organizations, and academic institutions". (2) TABLE OF SECTIONS.—The table of sections at the beginning of subchapter II of chapter 22 of such title is amended by striking the item relating to section 454 and inserting the following new item: "454. Exchange of mapping, charting, and geodetic data with foreign countries, international organizations, nongovernmental organizations, and academic institutions.". SEC. 922. FACILITIES FOR INTELLIGENCE COLLECTION OR
 15 16 17 18 19 20 21 22 	 organizations, nongovernmental organizations, and academic institutions". (2) TABLE OF SECTIONS.—The table of sections at the beginning of subchapter II of chapter 22 of such title is amended by striking the item relating to section 454 and inserting the following new item: "454. Exchange of mapping, charting, and geodetic data with foreign countries, international organizations, nongovernmental organizations, and academic institutions.". SEC. 922. FACILITIES FOR INTELLIGENCE COLLECTION OR SPECIAL OPERATIONS ACTIVITIES ABROAD.

1	(1) by inserting "(a) Maintenance and Re-
2	PAIR.—" before "The maintenance and repair";
3	(2) by designating the second sentence as sub-
4	section (b), realigning such subsection so as to be in-
5	dented two ems from the left margin, and inserting
6	"JURISDICTION.—" before "A real property facil-
7	ity''; and
8	(3) by adding at the end the following new sub-
9	section:
10	"(c) Facilities for Intelligence Collection
11	OR FOR SPECIAL OPERATIONS ABROAD.—The Secretary
12	of Defense may maintain and repair, and may exercise ju-
13	risdiction over, a real property facility if necessary to pro-
14	vide security for authorized intelligence collection or spe-
15	cial operations activities abroad undertaken by the De-
16	partment of Defense.".
17	SEC. 923. OZONE WIDGET FRAMEWORK.

(a) MECHANISM FOR INTERNET PUBLICATION OF IN19 FORMATION FOR DEVELOPMENT OF ANALYSIS TOOLS
20 AND APPLICATIONS.—The Director of the Defense Infor21 mation Systems Agency shall implement a mechanism to
22 publish and maintain on the public Internet the Applica23 tion Programming Interface specifications, a developer's
24 toolkit, source code, and such other information on, and
25 resources for, the Ozone Widget Framework (OWF) as the

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Director considers necessary to permit individuals and
 companies to develop, integrate, and test analysis tools
 and applications for use by the Department of Defense
 and the elements of the intelligence community.

5 (b) PROCESS FOR VOLUNTARY CONTRIBUTION OF
6 IMPROVEMENTS BY PRIVATE SECTOR.—In addition to the
7 requirement under subsection (a), the Director shall also
8 establish a process by which private individuals and com9 panies may voluntarily contribute the following:

10 (1) Improvements to the source code and docu-11 mentation for the Ozone Widget Framework.

12 (2) Alternative or compatible implementations
13 of the published Application Programming Interface
14 specifications for the Framework.

15 (c) ENCOURAGEMENT OF USE AND DEVELOP-16 MENT.—The Director shall, whenever practicable, encour-17 age and foster the use, support, development, and en-18 hancement of the Ozone Widget Framework by the com-19 puter industry and commercial information technology 20 vendors, including the development of tools that are com-21 patible with the Framework.

1	SEC. 924. PLAN FOR INCORPORATION OF ENTERPRISE
2	QUERY AND CORRELATION CAPABILITY INTO
3	THE DEFENSE INTELLIGENCE INFORMATION
4	ENTERPRISE.
5	(a) Plan Required.—
6	(1) IN GENERAL.—The Under Secretary of De-
7	fense for Intelligence shall develop a plan for the in-
8	corporation of an enterprise query and correlation
9	capability into the Defense Intelligence Information
10	Enterprise (D2IE).
11	(2) ELEMENTS.—The plan required by para-
12	graph (1) shall—
13	(A) include an assessment of all the cur-
14	rent and planned advanced query and correla-
15	tion systems which operate on large centralized
16	databases that are deployed or to be deployed
17	in elements of the Defense Intelligence Informa-
18	tion Enterprise; and
19	(B) determine where duplication can be
20	eliminated, how use of these systems can be ex-
21	panded, whether these systems can be operated
22	collaboratively, and whether they can and
23	should be integrated with the enterprisewide
24	query and correlation capability required pursu-
25	ant to paragraph (1).
26	(b) Pilot Program.—

1	(1) IN GENERAL.—The Under Secretary shall
2	conduct a pilot program to demonstrate an
3	enterprisewide query and correlation capability
4	through the Defense Intelligence Information Enter-
5	prise program.
6	(2) PURPOSE.—The purpose of the pilot pro-
7	gram shall be to demonstrate the capability of an
8	enterprisewide query and correlation system to
9	achieve the following:
10	(A) To conduct complex, simultaneous que-
11	ries by a large number of users and analysts
12	across numerous, large distributed data stores
13	with response times measured in seconds.
14	(B) To be scaled up to operate effectively
15	on all the data holdings of the Defense Intel-
16	ligence Information Enterprise.
17	(C) To operate across multiple levels of se-
18	curity with data guards.
19	(D) To operate effectively on both
20	unstructured data and structured data.
21	(E) To extract entities, resolve them, and
22	(as appropriate) mask them to protect sources
23	and methods, privacy, or both.

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1	(F) To control access to data by means of
2	on-line electronic user credentials, profiles, and
3	authentication.
4	(c) REPORT.—Not later than November 1, 2012, the
5	Under Secretary shall submit to the appropriate commit-
6	tees of Congress a report on the actions undertaken by
7	the Under Secretary to carry out this section. The report
8	shall set forth the plan developed under subsection (a) and
9	a description and assessment of the pilot program con-
10	ducted under subsection (b).
11	(d) Appropriate Committees of Congress De-
12	FINED.—In this section, the term "appropriate commit-
13	tees of Congress" means—
14	(1) the Committee on Armed Services, the
15	Committee on Appropriations, and the Select Com-
16	mittee on Intelligence of the Senate; and
17	(2) the Committee on Armed Services, the
18	Committee on Appropriations, and the Permanent
19	Select Committee on Intelligence of the House of
20	Representatives.

1 Subtitle D—Cybersecurity Matters 2 sec. 931. STRATEGY TO ACQUIRE CAPABILITIES TO DE 3 TECT PREVIOUSLY UNKNOWN CYBER AT 4 TACKS. 5 ()

5 (a) IN GENERAL.—The Secretary of Defense shall 6 develop and implement a plan to augment the cybersecu-7 rity strategy of the Department of Defense through the 8 acquisition of advanced capabilities to discover and isolate penetrations and attacks that were previously unknown 9 and for which signatures have not been developed for in-10 11 corporation into computer intrusion detection and preven-12 tion systems and anti-virus software systems.

13 (b) CAPABILITIES.—

14 (1) NATURE OF CAPABILITIES.—The capabili15 ties to be acquired under the plan required by sub16 section (a) shall—

17 (A) be adequate to enable well-trained ana18 lysts to discover the sophisticated attacks con19 ducted by nation-state adversaries that are cat20 egorized as "advanced persistent threats";

- 21 (B) be appropriate for—
 22 (i) endpoints or hosts;
- 23 (ii) network-level gateways operated24 by the Defense Information Systems Agen-

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1	cy where the Department of Defense net-
2	work connects to the public Internet; and
3	(iii) global networks owned and oper-
4	ated by private sector Tier 1 Internet
5	Service Providers;
6	(C) at the endpoints or hosts, add new dis-
7	covery capabilities to the Host-Based Security
8	System of the Department, including capabili-
9	ties such as—
10	(i) automatic blocking of unauthorized
11	software programs and accepting approved
12	and vetted programs;
13	(ii) constant monitoring of all key
14	computer attributes, settings, and oper-
15	ations (such as registry keys, operations
16	running in memory, security settings,
17	memory tables, event logs, and files); and
18	(iii) automatic baselining and remedi-
19	ation of altered computer settings and
20	files;
21	(D) at the network-level gateways and in-
22	ternal network peering points, include the
23	sustainment and enhancement of a system that
24	is based on full-packet capture, session recon-

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struction, extended storage, and advanced ana-
lytic tools, by—
(i) increasing the number and skill
level of the analysts assigned to query
stored data, whether by contracting for se-
curity services, hiring and training Govern-
ment personnel, or both; and
(ii) increasing the capacity of the sys-
tem to handle the rates for data flow
through the gateways and the storage re-
quirements specified by the United States
Cyber Command; and
(E) include the behavior-based threat de-
tection capabilities of Tier 1 Internet Service
Providers and other companies that operate on
the global Internet.
(2) Source of capabilities.—The capabili-
ties to be acquired shall, to the maximum extent
practicable, be acquired from commercial sources. In
making decisions on the procurement of such capa-
bilities from among competing commercial and Gov-
ernment providers, the Secretary shall take into con-
sideration the needs of other departments and agen-
cies of the Federal Government, State and local gov-
ernments, and critical infrastructure owned and op-

erated by the private sector for unclassified, afford able, and sustainable commercial solutions.

3 (c) INTEGRATION AND MANAGEMENT OF DISCOVERY CAPABILITIES.—The plan required by subsection (a) shall 4 5 include mechanisms for improving the standardization, organization, and management of the security information 6 7 and event management systems that are widely deployed 8 across the Department of Defense to improve the ability 9 of United States Cyber Command to understand and con-10 trol the status and condition of Department networks, in-11 cluding mechanisms to ensure that the security informa-12 tion and event management systems of the Department 13 receive and correlate data collected and analyses conducted at the host or endpoint, at the network gateways, 14 15 and by Internet Service Providers in order to discover new attacks reliably and rapidly. 16

CAPABILITY 17 (d) PROVISION FOR Demonstra-TIONS.—The plan required by subsection (a) shall provide 18 19 for the conduct of demonstrations, pilot projects, and 20 other tests on cyber test ranges and operational networks 21 in order to determine and verify that the capabilities to 22 be acquired pursuant to the plan are effective, practical, 23 and affordable.

(e) REPORT.—Not later than April 1, 2012, the Secretary shall submit to the congressional defense commit-

tees a report on the plan required by subsection (a). The
 report shall set forth the plan and include a comprehensive
 description of the actions being undertaken by the Depart ment to implement the plan.

5 SEC. 932. PROGRAM IN SUPPORT OF DEPARTMENT OF DE6 FENSE POLICY ON SUSTAINING AND EXPAND7 ING INFORMATION SHARING.

8 (a) PROGRAM REQUIRED.—The Secretary of Defense 9 shall carry out a program to support the policy of the Department of Defense on sustaining and expanding infor-10 11 mation sharing which program shall provide for the adoption and improvement of technical and procedural capa-12 bilities to detect and prevent personnel without authoriza-13 14 tion from acquiring and exporting information from classified networks. 15

(b) CAPABILITIES.—Options for the technical and
procedural capabilities to be adopted and improved under
the program required by subsection (a) shall include, but
not be limited to, capabilities for the following:

20 (1) Disabling the removable media ports of21 computers, whether physically or electronically.

(2) In the case of computers authorized to write
to removable media, requiring systems administrator
approval for transfers of data.

1	(3) Electronic monitoring and reporting of com-
2	pliance with policies on downloading of information
3	to removable media, and of attempts to circumvent
4	such policies.
5	(4) Using public-key infrastructure-based iden-
6	tity authentication and user profiles to control infor-
7	mation access and use.
8	(5) Electronic auditing and reporting of user
9	activities to deter and detect unauthorized activities.
10	(6) Using data-loss-prevention and data-rights
11	management technology to prevent the unauthorized
12	export of information from a network or to render
13	the information unusable in the event of unauthor-
14	ized export.
15	(7) Appropriately implementing and integrating
16	such capabilities to enable efficient management and
17	operations, and effective protection of information,
18	without impairing the work of analysts and users of
19	networks.
20	(c) Program Within Broader Approach to Cy-
21	BERSECURITY CHALLENGES.—In developing the program
22	required by subsection (a), the Secretary—
23	(1) shall take into account that the prevention
24	of security breaches from personnel operating from
25	inside Department networks substantially overlaps

with the prevention of cyber attacks (including pre vention of theft of information and intellectual prop erty and the destruction of information and network
 functionality); and

5 (2) should make decisions about the utility and
6 affordability of capabilities under subsection (b) for
7 purposes of the program in full contemplation of the
8 broad range of cybersecurity challenges facing the
9 Department.

10 (d) BUDGET MATTERS.—The budget justification 11 documents for the budget of the President for each fiscal 12 year after fiscal year 2012, as submitted to Congress pur-13 suant to section 1105 of title 31, United States Code, shall 14 set forth information on the program required by sub-15 section (a), including the following:

16 (1) The amount requested for such fiscal year17 for the program.

(2) A description of the objectives and scope of
the program for such fiscal year, including management objectives and program milestones and performance metrics for such fiscal year.

22 TITLE X—GENERAL PROVISIONS

23 Subtitle A—Financial Matters

24 SEC. 1001. GENERAL TRANSFER AUTHORITY.

25 (a) Authority To Transfer Authorizations.—

1	(1) AUTHORITY.—Upon determination by the
2	Secretary of Defense that such action is necessary in
3	the national interest, the Secretary may transfer
4	amounts of authorizations made available to the De-
5	partment of Defense in this division for fiscal year
6	2012 between any such authorizations for that fiscal
7	year (or any subdivisions thereof). Amounts of au-
8	thorizations so transferred shall be merged with and
9	be available for the same purposes as the authoriza-
10	tion to which transferred.
11	(2) LIMITATION.—Except as provided in para-
12	graph (3), the total amount of authorizations that
13	the Secretary may transfer under the authority of
14	this section may not exceed \$5,000,000,000.
15	(3) EXCEPTION FOR TRANSFERS BETWEEN
16	MILITARY PERSONNEL AUTHORIZATIONS.—A trans-
17	fer of funds between military personnel authoriza-
18	tions under title IV shall not be counted toward the
19	dollar limitation in paragraph (2).
20	(b) LIMITATIONS.—The authority provided by this
21	section to transfer authorizations—
22	(1) may only be used to provide authority for
23	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 Con gress.

4 (c) EFFECT ON AUTHORIZATION AMOUNTS.—A 5 transfer made from one account to another under the au-6 thority of this section shall be deemed to increase the 7 amount authorized for the account to which the amount 8 is transferred by an amount equal to the amount trans-9 ferred.

10 (d) NOTICE TO CONGRESS.—The Secretary shall
11 promptly notify Congress of each transfer made under
12 subsection (a).

13 SEC. 1002. DEFENSE BUSINESS SYSTEMS.

14 (a) AVAILABILITY OF FUNDS FOR DEFENSE BUSI15 NESS SYSTEM PROGRAMS.—

16 (1) CONDITIONS FOR OBLIGATION.—Subsection
17 (a) of section 2222 of title 10, United States Code,
18 is amended to read as follows:

"(a) CONDITIONS FOR OBLIGATION OF FUNDS FOR
COVERED DEFENSE BUSINESS SYSTEM PROGRAMS.—Appropriated and nonappropriated funds available to the Department of Defense may not be obligated for a covered
defense business system program unless—

24 "(1) the appropriate chief management officer25 for the defense business system program has—

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1	"(A) determined that—
2	"(i) the defense business system pro-
3	gram is in compliance with the enterprise
4	architecture developed under subsection
5	(c); and
6	"(ii) appropriate business process re-
7	engineering efforts have been undertaken
8	to ensure that—
9	"(I) the business process to be
10	supported by the defense business sys-
11	tem program will be as streamlined
12	and efficient as practicable; and
13	"(II) the need to tailor commer-
14	cial-off-the-shelf systems to meet
15	unique requirements or incorporate
16	unique interfaces has been eliminated
17	or reduced to the maximum extent
18	practicable; or
19	"(B) waived the requirement in subpara-
20	graph (A) on the basis of a determination by
21	the chief management officer that—
22	"(i) the defense business system pro-
23	gram is necessary to achieve a critical na-
24	tional security capability or address a crit-

	101
1	ical requirement in an area such as safety
2	or security; or
3	"(ii) the defense business system pro-
4	gram is necessary to prevent a significant
5	adverse effect on a project that is needed
6	to achieve an essential capability, taking
7	into consideration the alternative solutions
8	for preventing such adverse effect;
9	((2)) the determination or waiver of the chief
10	management officer under paragraph (1) has been
11	reviewed, approved, and certified by an appropriate
12	investment review board established under sub-
13	section (g); and
14	"(3) the certification by the investment review
15	board under paragraph (2) has been approved by the
16	Defense Business Systems Management Com-
17	mittee.".
18	(2) TREATMENT OF CERTAIN OBLIGATIONS OF
19	FUNDS.—Subsection (b) of such section is amended
20	by striking "business system" and all that follows
21	through "such subsection" and inserting "covered
22	defense business system program that has not been
23	certified or approved in accordance with subsection
24	(a)".
25	(b) ENTERPRISE ARCHITECTURE.—

401

1	(1) IN GENERAL.—Subsection (c) of such sec-
2	tion is amended—
3	(A) in paragraph (1), by inserting ",
4	known as the defense business enterprise archi-
5	tecture," after "an enterprise architecture";
6	and
7	(B) in paragraph (2), by striking "the en-
8	terprise architecture for defense business sys-
9	tems" and inserting "the defense business en-
10	terprise architecture".
11	(2) Composition.—Subsection (d) of such sec-
12	tion is amended—
13	(A) in paragraph (1)—
14	(i) in subparagraph (A), by striking
15	"all" and inserting "applicable law, includ-
16	ing"; and
17	(ii) in subparagraph (B), by inserting
18	"business and" before "financial informa-
19	tion";
20	(B) in paragraph (2), by inserting "per-
21	formance measures," after "data standards,";
22	and
23	(C) by adding at the end the following new
24	paragraph:

1	"(3) A target systems environment, aligned to
2	the business enterprise architecture, for each of the
3	major business processes conducted by the Depart-
4	ment of Defense, as determined by the Chief Man-
5	agement Officer of the Department of Defense.".
6	(3) TRANSITION PLAN.—Subsection (e) of such
7	section is amended—
8	(A) in paragraph (1)—
9	(i) in subparagraph (A), by striking
10	"The acquisition strategy for" and insert-
11	ing "A listing of the"; and
12	(ii) in subparagraph (B)—
13	(I) by striking "defense business
14	systems as of December 2, 2002" and
15	inserting "existing defense business
16	systems"; and
17	(II) by striking the comma before
18	"that will"; and
19	(B) in paragraph (2), by striking "Each of
20	the strategies under paragraph (1) " and insert-
21	ing "For each system listed under paragraph
22	(1), the transition plan".
23	(c) Responsible Senior Officials and Chief
24	MANAGEMENT OFFICERS.—Subsection (f) of such section
25	is amended—

	101
1	(1) by striking all the matter preceding sub-
2	paragraph (A) of paragraph (1) and inserting the
3	following:
4	"(f) Designation of Senior Officials and
5	CHIEF MANAGEMENT OFFICERS.—(1) For purposes of
6	subsection (g), the appropriate senior Department of De-
7	fense official for the functions and activities supported by
8	a covered defense business system is as follows:";
9	(2) in such paragraph (1), as so amended—
10	(A) by striking "shall be responsible and
11	accountable for" each place it appears and in-
12	serting ", in the case of";
13	(B) in subparagraph (D), by striking "As-
14	sistant Secretary of Defense for Networks and
15	Information Integration and the"; and
16	(C) in subparagraph (E), by striking
17	"Deputy Secretary of Defense" and all that fol-
18	lows through "responsible for" and inserting
19	"Deputy Chief Management Officer of the De-
20	partment of Defense, in the case of"; and
21	(3) in paragraph (2)—
22	(A) in the matter preceding subparagraph
23	(A)—
24	(i) by striking "subsection (a)" and
25	inserting "subsections (a) and (g)"; and

1	(ii) by striking "modernization" and
2	inserting "program";
3	(B) in subparagraph (D), by inserting "the
4	Director of such Defense Agency, unless other-
5	wise approved by" before "the Deputy Chief
6	Management Officer"; and
7	(C) in subparagraph (E), by inserting "the
8	designee of" before "the Deputy Chief Manage-
9	ment Officer''.
10	(d) INVESTMENT REVIEW.—Subsection (g) of such
11	section is amended—
12	(1) by striking paragraph (1) and inserting the
13	following new paragraph (1):
14	"(1) The Secretary of Defense, acting through the
15	Chief Management Officer of the Department of Defense,
16	shall establish, by not later than March 15, 2012, an in-
17	vestment review board and investment management proc-
18	ess, consistent with section 11312 of title 40, to review
19	the planning, design, acquisition, development, deploy-
20	ment, operation, maintenance, modernization, and project
21	cost benefits and risks of covered defense business system
22	programs. The investment review process so established
23	shall specifically address the requirements of subsection
24	(a)."; and
25	

25 (2) in paragraph (2)—

(A) in the matter preceding subparagraph
(A), by striking "systems" and inserting "sys-
tem programs";
(B) in subparagraph (A), by striking "de-
fense business system" and all that follows
through "as an investment" and inserting "cov-
ered defense business system program, in ac-
cordance with the requirements of subsection
(a),";
(C) in subparagraph (B), by striking
"every defense business system" and all that
follows and inserting "covered defense business
system programs, grouped in portfolios of de-
fense business systems;";
(D) by striking subparagraph (C) and in-
serting the following new subparagraph (C):
"(C) Representation on each investment review
board by appropriate officials from among the Office
of the Secretary of Defense, the armed forces, the
combatant commands, the Joint Chiefs of Staff, and
the Defense Agencies, including representatives of
each of the following:
"(i) The appropriate chief management of-
ficer for the defense business system under re-
view.

1	"(ii) The appropriate senior Department of
2	Defense official for the functions and activities
3	supported by the defense business system under
4	review.
5	"(iii) The Chief Information Officer of the
6	Department of Defense."; and
7	(E) in subparagraph (D), by striking "in-
8	vestments" and inserting "programs".
9	(e) Budget Information.—Subsection (h) of such
10	section is amended—
11	(1) in paragraph (1) , by inserting "program"
12	after "defense business system";
13	(2) in paragraph (2) —
14	(A) in the matter preceding subparagraph
15	(A), by striking "such system" and inserting
16	"such program"; and
17	(B) in subparagraph (A), by striking "the
18	system" and inserting "the system covered by
19	such program'';
20	(3) by striking paragraph (3) and inserting the
21	following new paragraph (3):
22	((3) For each such program, an identification
23	of the appropriate chief management officer and
24	senior Department of Defense official designated
25	under subsection (f)."; and

1	(4) in paragraph (4), by striking "such system"
2	both places it appears and inserting "such pro-
3	gram".
4	(f) Reports to Congress.—Subsection (i) of such
5	section is amended—
6	(1) in the matter preceding paragraph (1) —
7	(A) by striking "2005 through 2013" and
8	inserting "2012 through 2016";
9	(B) by striking the second sentence; and
10	(C) by striking "Subsequent reports" and
11	inserting "Each report";
12	(2) by striking "modernizations" each place it
13	appears in paragraphs (1) and (2) and inserting
14	"programs";
15	(3) by striking paragraph (3) and inserting the
16	following new paragraph (3):
17	"(3) identify any covered defense business sys-
18	tem program for which a waiver was granted under
19	subsection $(a)(1)(B)$ during the preceding fiscal
20	year, and set forth the reasons for each such waver;
21	and"; and
22	(4) in paragraph (4), by striking "moderniza-
23	tion efforts" and inserting "programs".
24	(g) DEFINITIONS.—Subsection (j) of such section is
25	amended—

1	(1) by striking paragraphs (1) and (3) ;
2	(2) by redesignating paragraphs (2), (4), (5),
3	and (6) as paragraphs (1) , (3) , (4) , and (5) , respec-
4	tively; and
5	(3) by inserting after paragraph (1) , as redesig-
6	nated by paragraph (2) of this subsection, the fol-
7	lowing new paragraph (2):
8	"(2) The term 'covered defense business system
9	program' means any program as follows:
10	"(A) A program for the acquisition or de-
11	velopment of a new defense business system
12	with a total cost in excess of \$1,000,000.
13	"(B) A program for any significant modi-
14	fication or enhancement of an existing defense
15	business system with a total cost in excess of
16	\$1,000,000.
17	"(C) A program for the operation and
18	maintenance of an existing defense business
19	system, if the estimated cost of operation and
20	maintenance of such system exceeds \$1,000,000
21	over the period of the current future-years de-
22	fense program submitted to Congress under
23	section 221 of this title.".

409

1	SEC. 1003. MODIFICATION OF AUTHORITIES ON CERTIFI-
2	CATION AND CREDENTIAL STANDARDS FOR
3	FINANCIAL MANAGEMENT POSITIONS IN THE
4	DEPARTMENT OF DEFENSE.
5	(a) IN GENERAL.—Section 1599d of title 10, United
6	States Code, is amended to read as follows:
7	"§1599d. Financial management positions: authority
8	to prescribe professional certification
9	and credential standards
10	"(a) Authority To Prescribe Professional
11	Certification and Credential Standards.—The
12	Secretary of Defense may prescribe professional certifi-
13	cation and credential standards for financial management
14	positions within the Department of Defense, including re-
15	quirements for formal education and requirements for cer-
16	tifications that individuals have met predetermined quali-
17	fications set by an agency of Government or by an indus-
18	try or professional group. Any such professional certifi-
19	cation or credential standard shall be prescribed as a De-
20	partment regulation.
21	((h) WARD The Corretain man mains any stand

21 "(b) WAIVER.—The Secretary may waive any stand22 ard prescribed under subsection (a) whenever the Sec23 retary determines such a waiver to be appropriate.

24 "(c) APPLICABILITY.—(1) Except as provided in
25 paragraph (2), the Secretary may, in the Secretary's dis26 cretion—

"(A) require that a standard prescribed under
 subsection (a) apply immediately to all personnel
 holding financial management positions designated
 by the Secretary; or

5 "(B) delay the imposition of such a standard 6 for a reasonable period to permit persons holding fi-7 nancial management positions so designated time to 8 comply.

9 "(2) A formal education requirement prescribed 10 under subsection (a) shall not apply to any person em-11 ployed by the Department in a financial management posi-12 tion before the standard is prescribed.

"(d) DISCHARGE OF AUTHORITY.—The Secretary 13 shall prescribe any professional certification or credential 14 standards under subsection (a) through the Under Sec-15 16 retary of Defense (Comptroller), in consultation with the Under Secretary of Defense for Personnel and Readiness. 17 "(e) REPORTS.—Not later than one year after the ef-18 19 fective date of any regulations prescribed under subsection 20 (a), or any significant modification of such regulations, 21 the Secretary shall, in conjunction with the Director of 22 the Office of Personnel Management, submit to Congress 23 a report setting forth the plans of the Secretary to provide 24 training to appropriate Department personnel to meet any

new professional certification or credential standard under
 such regulations or modification.

3 "(f) FINANCIAL MANAGEMENT POSITION DE-FINED.—In this section, the term 'financial management 4 5 position' means a position or group of positions (including civilian and military positions), as designated by the Sec-6 7 retary for purposes of this section, that perform, super-8 vise, or manage work of a fiscal, financial management, 9 accounting, auditing, cost or budgetary nature, or that require the performance of financial management related 10 work.". 11

12 (b) CLERICAL AMENDMENT.—The table of sections 13 at the beginning of chapter 81 of such title is amended 14 by striking the item relating to section 1599d and insert-15 ing the following new item:

16 SEC. 1004. DEPOSIT OF REIMBURSED FUNDS UNDER RECIP-

17

ROCAL FIRE PROTECTION AGREEMENTS.

18 (a) IN GENERAL.—Section 5(b) of the Act of May

19 27, 1955 (chapter 105; 69 Stat. 67; 42 U.S.C. 1856d(b)),

20 is amended to read as follows:

21 "(b) Notwithstanding subsection (a), all sums re-22 ceived as reimbursements for costs incurred by any De-23 partment of Defense activity for fire protection rendered 24 pursuant to this Act shall be credited to the same appro-

[&]quot;1599d. Financial management positions: authority to prescribe professional certification and credential standards.".

priation or fund from which the expenses were paid or,
 if the period of availability for obligation for that appro priation has expired, to the appropriation or fund that is
 currently available to the activity for the same purpose.
 Amounts so credited shall be subject to the same provi sions and restrictions as the appropriation or account to
 which credited.".

8 (b) APPLICABILITY.—The amendment made by sub-9 section (a) shall apply with respect to reimbursements for 10 expenditures of funds appropriated after the date of the 11 enactment of this Act.

SEC. 1005. AUDIT READINESS OF FINANCIAL STATEMENTS OF DEPARTMENT OF DEFENSE.

Section 1003(a)(2)(A)(ii) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111– 84; 123 Stat. 2440; 10 U.S.C. 2222 note) is amended by inserting ", and that a complete and validated full statement of budget resources is ready by not later than September 30, 2014" after "validated as ready for audit by not later than September 30, 2017".

21 SEC. 1006. PLAN TO ENSURE AUDIT READINESS OF STATE22 MENTS OF BUDGETARY RESOURCES.

(a) PLANNING REQUIREMENT.—The report to be
issued pursuant to section 1003(b) of the National Defense Authorization Act for 2010 (Public Law 111–84;

123 Stat. 2440; 10 U.S.C. 2222 note) and provided by 1 not later than May 15, 2012, shall include a plan, includ-2 ing interim objectives and a schedule of milestones for 3 each military department and for the defense agencies, to 4 5 ensure that the statement of budgetary resources of the Department of Defense meets the goal established by the 6 7 Secretary of Defense of being validated for audit by not later than September 30, 2014. Consistent with the re-8 9 quirements of such section, the plan shall ensure that the 10 actions to be taken are systemically tied to process and 11 control improvements and business systems modernization efforts necessary for the Department to prepare timely, 12 reliable, and complete financial management information 13 14 on a repeatable basis.

15 (b) SEMIANNUAL UPDATES.—The reports to be 16 issued pursuant to such section after the report described 17 in subsection (a) shall update the plan required by such 18 subsection and explain how the Department has pro-19 gressed toward meeting the milestones established in the 20 plan.

1	Subtitle B—Counter-Drug
2	Activities
3	SEC. 1011. FIVE-YEAR EXTENSION AND MODIFICATION OF
4	AUTHORITY OF DEPARTMENT OF DEFENSE
5	TO PROVIDE ADDITIONAL SUPPORT FOR
6	COUNTERDRUG ACTIVITIES OF OTHER GOV-
7	ERNMENTAL AGENCIES.
8	(a) FIVE-YEAR EXTENSION.—Subsection (a) of sec-
9	tion 1004 of the National Defense Authorization Act for
10	Fiscal Year 1991 (10 U.S.C. 374 note) is amended by
11	striking "During fiscal years 2002 through 2011" and in-
12	serting "Until September 30, 2016".
13	(b) COVERAGE OF TRIBAL LAW ENFORCEMENT
14	Agencies.—
15	(1) IN GENERAL.—Such section is further
16	amended—
17	(A) in subsection (a)—
18	(i) in the matter preceding paragraph
19	(1), by inserting "tribal," after "local,";
20	and
21	(ii) in paragraph (2), by striking
22	"State or local" both places it appears and
23	insert "State, local, or tribal"; and
24	(B) in subsection (b)—

1	(i) in paragraph (1), by striking
2	"State or local" and inserting "State,
3	local, or tribal";
4	(ii) in paragraph (4), by striking
5	"State, or local" and inserting "State,
6	local, or tribal"; and
7	(iii) in paragraph (5), by striking
8	"State and local" and inserting "State,
9	local, and tribal".
10	(2) TRIBAL GOVERNMENT DEFINED.—Such sec-
11	tion is further amended by adding at the end the fol-
12	lowing new subsection:
13	"(i) Definitions Relating to Tribal Govern-
14	MENTS.—In this section:
15	"(1) The term 'Indian tribe' has the meaning
16	given the term in section 4 of the Indian Self-Deter-
17	mination and Education Assistance Act (25 U.S.C.
18	450b).
19	"(2) The term 'tribal government' means the
20	governing body of an Indian tribe.".

	417
1	SEC. 1012. FIVE-YEAR EXTENSION AND EXPANSION OF AU-
2	THORITY TO PROVIDE ADDITIONAL SUPPORT
3	FOR COUNTER-DRUG ACTIVITIES OF CER-
4	TAIN FOREIGN GOVERNMENTS.
5	(a) IN GENERAL.—Subsection $(a)(2)$ of section 1033
6	of the National Defense Authorization Act for Fiscal Year
7	1998 (Public Law 105–85; 111 Stat. 1881), as most re-
8	cently amended by section 1014(a) of the Ike Skelton Na-
9	tional Defense Authorization Act for Fiscal Year 2011
10	(Public Law 111–383; 124 Stat. 4337), is further amend-
11	ed by striking "2012" and inserting "2017".
12	(b) Maximum Amount of Support.—Section (e)(2)
13	of such section, as so amended, is further amended—
14	(1) by striking "\$75,000,000" and inserting
15	"\$100,000,000"; and
16	(2) by striking "2012" and inserting "2017".
17	(c) Additional Governments Eligible To Re-
18	CEIVE SUPPORT.—Subsection (b) of such section, as most
19	recently amended by section 1024(b) of the Duncan Hun-
20	ter National Defense Authorization Act for Fiscal Year
21	2009 (Public Law 110–417; 122 Stat. 4587), is further
22	amended by adding at the end the following new para-
23	graphs:
24	"(23) Government of Benin.
25	"(24) Government of Cape Verde.

26 "(25) Government of The Gambia.

1	"(26) Government of Ghana.
2	"(27) Government of Guinea.
3	"(28) Government of Ivory Coast.
4	"(29) Government of Jamaica.
5	"(30) Government of Liberia.
6	"(31) Government of Mauritania.
7	"(32) Government of Nicaragua.
8	"(33) Government of Nigeria.
9	"(34) Government of Sierra Leone.
10	"(35) Government of Togo.".
11	SEC. 1013. REPORTING REQUIREMENT ON EXPENDITURES
12	TO SUPPORT FOREIGN COUNTER-DRUG AC-
12	TO SUPPORT FOREIGN COUNTER-DRUG AC-
12 13	TO SUPPORT FOREIGN COUNTER-DRUG AC- TIVITIES.
12 13 14	TO SUPPORT FOREIGN COUNTER-DRUG AC- TIVITIES. Section 1022(a) of the Floyd D. Spence National De-
12 13 14 15	TO SUPPORT FOREIGN COUNTER-DRUG AC- TIVITIES. Section 1022(a) of the Floyd D. Spence National De- fense Authorization Act for Fiscal Year 2001 (as enacted
12 13 14 15 16	TO SUPPORT FOREIGN COUNTER-DRUG AC- TIVITIES. Section 1022(a) of the Floyd D. Spence National De- fense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 114 Stat. 1654A–255),
12 13 14 15 16 17	TO SUPPORT FOREIGN COUNTER-DRUG AC- TIVITIES. Section 1022(a) of the Floyd D. Spence National De- fense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 114 Stat. 1654A–255), as most recently amended by the section 1013 of the Ike
12 13 14 15 16 17 18	TO SUPPORT FOREIGN COUNTER-DRUG AC- TIVITIES. Section 1022(a) of the Floyd D. Spence National De- fense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 114 Stat. 1654A–255), as most recently amended by the section 1013 of the Ike Skelton National Defense Authorization Act for Fiscal
12 13 14 15 16 17 18 19	TO SUPPORT FOREIGN COUNTER-DRUG AC- TIVITIES. Section 1022(a) of the Floyd D. Spence National De- fense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 114 Stat. 1654A–255), as most recently amended by the section 1013 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4347), is fur-

418

1	SEC. 1014. EXTENSION OF AUTHORITY FOR JOINT TASK
2	FORCES TO PROVIDE SUPPORT TO LAW EN-
3	FORCEMENT AGENCIES CONDUCTING
4	COUNTER-TERRORISM ACTIVITIES.

5 (a) EXTENSION.—Section 1022(b) of the National
6 Defense Authorization Act for Fiscal Year 2004 (10
7 U.S.C. 371 note) is amended by striking "2011" and in8 serting "2012".

9 (b) LIMITATION ON EXERCISE OF AUTHORITY.—The authority in section 1022 of the National Defense Author-10 ization Act for Fiscal Year 2004, as amended by sub-11 section (a), may not be exercised after September 30, 12 13 2011, unless the Secretary of Defense certifies to Congress, in writing, that the Department of Defense is in 14 15 compliance with the provisions of paragraph (2) of subsection (d) of such section, as added by section 1012(b) 16 17 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4346). 18 19 SEC. 1015. EXTENSION OF AUTHORITY TO SUPPORT UNI-20 COUNTERDRUG AND **COUNTERTER-**FIED

21

RORISM CAMPAIGN IN COLOMBIA.

Section 1021(a)(1) 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 Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law
†8 1867 ES

111–383; 124 Stat. 4346), is further amended by striking
 "2011" and inserting "2012".

3 Subtitle C—Naval Vessels and 4 Shipyards

5 SEC. 1021. LIMITATION ON AVAILABILITY OF FUNDS FOR
6 PLACING MARITIME PREPOSITIONING SHIP
7 SQUADRONS ON REDUCED OPERATING STA8 TUS.

9 No amounts authorized to be appropriated by this 10 Act may be obligated or expended to place a Maritime 11 Prepositioning Ship squadron, or any component thereof, 12 on reduced operating status until the later of the fol-13 lowing:

(1) The date on which the Commandant of the
Marine Corps submits to the congressional defense
committees a report setting forth an assessment of
the impact on military readiness of the plans of the
Navy for placing such Maritime Prepositioning Ship
squadron, or component thereof, on reduced operating status.

(2) The date on which the Chief of Naval Operations submits to the congressional defense committees a report that—

24 (A) describes the plans of the Navy for25 placing such Maritime Prepositioning Ship

1	squadron, or component thereof, on reduced op-
2	erating status; and
3	(B) sets forth comments of the Chief of
4	Naval Operations on the assessment described
5	in paragraph (1).
6	(3) The date on which the Secretary of Defense
7	certifies to the congressional defense committees
8	that the risks to readiness of placing such Maritime
9	Prepositioning squadron, or component thereof, on
10	reduced operating status are acceptable.
11	SEC. 1022. MODIFICATION OF CONDITIONS ON STATUS OF
12	RETIRED AIRCRAFT CARRIER EX-JOHN F.
13	KENNEDY.
14	Section 1011(c)(2) of the John Warner National De-
15	fense Authorization Act for Fiscal Year 2007 (Public Law
16	109–364; 120 Stat. 2374) is amended by striking "shall
17	require" and all that follows and inserting "may, notwith-
18	standing paragraph (1), demilitarize the vessel in prepara-
19	tion for the transfer.".
20	SEC. 1023. AUTHORITY TO PROVIDE INFORMATION FOR
21	MARITIME SAFETY OF FORCES AND HYDRO-
22	GRAPHIC SUPPORT.
23	(a) AUTHORITY.—Part IV of subtitle C of title 10,
24	United States Code, is amended by adding at the end the
25	following new chapter:

"CHAPTER 669—MARITIME SAFETY OF FORCES

422

"Sec.

9

"7921. Safety and effectiveness information; hydrographic information.

3 "§7921. Safety and effectiveness information; hydro4 graphic information

5 "(a) SAFETY AND EFFECTIVENESS INFORMATION.—
6 (1) The Secretary of the Navy shall maximize the safety
7 and effectiveness of all maritime vessels, aircraft, and
8 forces of the armed forces by means of—

"(A) marine data collection;

10 "(B) numerical weather and ocean prediction;11 and

12 "(C) forecasting of hazardous weather and13 ocean conditions.

14 "(2) The Secretary may extend similar support to forces of the North Atlantic Treaty Organization, and to 15 16 coalition forces, that are operating with the armed forces. 17 "(b) Hydrographic Information.—The Secretary 18 of the Navy shall collect, process, and provide to the Director of the National Geospatial-Intelligence Agency hydro-19 20 graphic information to support preparation of maps, 21 charts, books, and geodetic products by that Agency.".

(b) CLERICAL AMENDMENT.—The table of chapters
at the beginning of subtitle C of such title, and the table
of chapters at the beginning of part IV of such subtitle,

1	are each amended by inserting after the item relating to
2	chapter 667 the following new item:
	"669. Maritime Safety of Forces
3	SEC. 1024. REPORT ON POLICIES AND PRACTICES OF THE
4	NAVY FOR NAMING THE VESSELS OF THE
5	NAVY.
6	(a) REPORT REQUIRED.—Not later than 180 days
7	after the date of the enactment of this Act, the Secretary
8	of Defense shall submit to Congress a report on the poli-
9	cies and practices of the Navy for naming vessels of the
10	Navy.
11	(b) ELEMENTS.—The report required by subsection
12	(a) shall set forth the following:
13	(1) A description of the current policies and
14	practices of the Navy for naming vessels of the
15	Navy.
16	(2) A description of the extent to which the
17	policies and practices described under paragraph (1)
18	vary from historical policies and practices of the
19	Navy for naming vessels of the Navy, and an expla-
20	nation for such variances (if any).
21	(3) An assessment of the feasibility and advis-
22	ability of establishing fixed policies for the naming
23	of one or more classes of vessels of the Navy, and
24	a statement of the policies recommended to apply to
25	each class of vessels recommended to be covered by

1	such fixed policies if the establishment of such fixed
2	policies is considered feasible and advisable.
3	(4) Any other matters relating to the policies
4	and practices of the Navy for naming vessels of the
5	Navy that the Secretary of Defense considers appro-
6	priate.
7	SEC. 1025. ASSESSMENT OF STATIONING OF ADDITIONAL
8	DDG-51 CLASS DESTROYERS AT NAVAL STA-
9	TION MAYPORT, FLORIDA.
10	(a) NAVY ASSESSMENT REQUIRED.—
11	(1) IN GENERAL.—Not later than one year
12	after the date of the enactment of this Act, the Sec-
13	retary of the Navy shall conduct an analysis of the
14	costs and benefits of stationing additional $DDG-51$
15	class destroyers at Naval Station Mayport, Florida.
16	(2) ELEMENTS.—The analysis required by
17	paragraph (1) shall include, at a minimum, the fol-
18	lowing:
19	(A) Consideration of the negative effects
20	on the ship repair industrial base at Naval Sta-
21	tion Mayport caused by the retirement of FFG–
22	7 class frigates and the procurement delays of
23	the Littoral Combat Ship, including, in par-
24	ticular, the increase in costs (which would be
25	passed on to the taxpayer) of reconstituting the

ship repair industrial base at Naval Station
 Mayport following the projected drastic de crease in workload.

4 (B) Updated consideration of life exten5 sions of FFG-7 class frigates in light of contin6 ued delays in deliveries of the Littoral Combat
7 Ship deliveries.

8 (C) Consideration of the possibility of 9 bringing additional surface warships to Naval 10 Station Mayport for maintenance with the con-11 sequence of spreading the ship repair workload 12 appropriately amongst the various public and 13 private shipyards and ensuring the long-term 14 health of the shipyard in Mayport.

15 COMPTROLLER GENERAL OF THE (b) UNITED 16 STATES ASSESSMENT.—Not later than 120 days after the 17 submittal of the report required by subsection (a), the Comptroller General of the United States shall submit to 18 19 Congress an assessment by the Comptroller General of the 20 report, including a determination whether or not the re-21 port complies with applicable best practices.

22 SEC. 1026. TRANSFER OF CERTAIN HIGH-SPEED FERRIES 23 TO THE NAVY.

24 (a) TRANSFER FROM MARAD AUTHORIZED.—The25 Secretary of the Navy may, subject to appropriations,

from funds available for the Department of Defense for
 fiscal year 2012, provide to the Maritime Administration
 of the Department of Transportation an amount not to
 exceed \$35,000,000 for the transfer by the Maritime Ad ministration to the Department of the Navy of jurisdiction
 and control over the vessels as follows:

- 7 (1) M/V HUAKAI.
- 8

(2) M/V ALAKAI.

9 (b) USE AS DEPARTMENT OF DEFENSE SEALIFT 10 VESSELS.—Each vessel transferred to the Department of 11 the Navy under subsection (a) shall be administered as 12 a Department of Defense sealift vessel (as such term is 13 defined in section 2218(k)(2) of title 10, United States 14 Code).

15 Subtitle D—Detainee Matters

16 SEC. 1031. AFFIRMATION OF AUTHORITY OF THE ARMED 17 FORCES OF THE UNITED STATES TO DETAIN 18 COVERED PERSONS PURSUANT TO THE AU-19 THORIZATION FOR USE OF MILITARY FORCE. 20(a) IN GENERAL.—Congress affirms that the author-21 ity of the President to use all necessary and appropriate 22 force pursuant to the Authorization for Use of Military 23 Force (Public Law 107–40) includes the authority for the 24 Armed Forces of the United States to detain covered per427

sons (as defined in subsection (b)) pending disposition
 under the law of war.

3 (b) COVERED PERSONS.—A covered person under4 this section is any person as follows:

5 (1) A person who planned, authorized, com-6 mitted, or aided the terrorist attacks that occurred 7 on September 11, 2001, or harbored those respon-8 sible for those attacks.

9 (2) A person who was a part of or substantially 10 supported al-Qaeda, the Taliban, or associated forces 11 that are engaged in hostilities against the United 12 States or its coalition partners, including any person 13 who has committed a belligerent act or has directly 14 supported such hostilities in aid of such enemy 15 forces.

(c) DISPOSITION UNDER LAW OF WAR.—The disposition of a person under the law of war as described
in subsection (a) may include the following:

19 (1) Detention under the law of war without
20 trial until the end of the hostilities authorized by the
21 Authorization for Use of Military Force.

(2) Trial under chapter 47A of title 10, United
States Code (as amended by the Military Commissions Act of 2009 (title XVIII of Public Law 111–
84)).

(3) Transfer for trial by an alternative court or
 competent tribunal having lawful jurisdiction.

3 (4) Transfer to the custody or control of the
4 person's country of origin, any other foreign coun5 try, or any other foreign entity.

6 (d) CONSTRUCTION.—Nothing in this section is in7 tended to limit or expand the authority of the President
8 or the scope of the Authorization for Use of Military
9 Force.

10 (e) AUTHORITIES.—Nothing in this section shall be 11 construed to affect existing law or authorities, relating to 12 the detention of United States citizens, lawful resident 13 aliens of the United States or any other persons who are 14 captured or arrested in the United States.

(f) REQUIREMENT FOR BRIEFINGS OF CONGRESS.—
The Secretary of Defense shall regularly brief Congress
regarding the application of the authority described in this
section, including the organizations, entities, and individuals considered to be "covered persons" for purposes of
subsection (b)(2).

21 SEC. 1032. REQUIREMENT FOR MILITARY CUSTODY.

22 (a) CUSTODY PENDING DISPOSITION UNDER LAW OF23 WAR.—

24 (1) IN GENERAL.—Except as provided in para25 graph (4), the Armed Forces of the United States

1	shall hold a person described in paragraph (2) who
2	is captured in the course of hostilities authorized by
3	the Authorization for Use of Military Force (Public
4	Law 107–40) in military custody pending disposition
5	under the law of war.
6	(2) COVERED PERSONS.—The requirement in
7	paragraph (1) shall apply to any person whose de-
8	tention is authorized under section 1031 who is de-
9	termined—
10	(A) to be a member of, or part of, al-
11	Qaeda or an associated force that acts in co-
12	ordination with or pursuant to the direction of
13	al-Qaeda; and
14	(B) to have participated in the course of
15	planning or carrying out an attack or attempted
16	attack against the United States or its coalition
17	partners.
18	(3) DISPOSITION UNDER LAW OF WAR.—For
19	purposes of this subsection, the disposition of a per-
20	son under the law of war has the meaning given in
21	section 1031(c), except that no transfer otherwise
22	described in paragraph (4) of that section shall be
23	made unless consistent with the requirements of sec-
24	tion 1033.

(4) WAIVER FOR NATIONAL SECURITY.—The
 Secretary of Defense may, in consultation with the
 Secretary of State and the Director of National In telligence, waive the requirement of paragraph (1) if
 the Secretary submits to Congress a certification in
 writing that such a waiver is in the national security
 interests of the United States.

8 (b) APPLICABILITY TO UNITED STATES CITIZENS9 AND LAWFUL RESIDENT ALIENS.—

10 (1) UNITED STATES CITIZENS.—The require11 ment to detain a person in military custody under
12 this section does not extend to citizens of the United
13 States.

14 (2) LAWFUL RESIDENT ALIENS.—The require15 ment to detain a person in military custody under
16 this section does not extend to a lawful resident
17 alien of the United States on the basis of conduct
18 taking place within the United States, except to the
19 extent permitted by the Constitution of the United
20 States.

21 (c) IMPLEMENTATION PROCEDURES.—

(1) IN GENERAL.—Not later than 60 days after
the date of the enactment of this Act, the President
shall issue, and submit to Congress, procedures for
implementing this section.

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1	(2) ELEMENTS.—The procedures for imple-
2	menting this section shall include, but not be limited
3	to, procedures as follows:
4	(A) Procedures designating the persons au-
5	thorized to make determinations under sub-
6	section $(a)(2)$ and the process by which such
7	determinations are to be made.
8	(B) Procedures providing that the require-
9	ment for military custody under subsection
10	(a)(1) does not require the interruption of ongo-
11	ing surveillance or intelligence gathering with
12	regard to persons not already in the custody or
13	control of the United States.
14	(C) Procedures providing that a determina-
15	tion under subsection $(a)(2)$ is not required to
16	be implemented until after the conclusion of an
17	interrogation session which is ongoing at the
18	time the determination is made and does not
19	require the interruption of any such ongoing
20	session.
21	(D) Procedures providing that the require-
22	ment for military custody under subsection
23	(a)(1) does not apply when intelligence, law en-
24	forcement, or other government officials of the
25	United States are granted access to an indi-

vidual who remains in the custody of a third
 country.

3 (E) Procedures providing that a certifi4 cation of national security interests under sub5 section (a)(4) may be granted for the purpose
6 of transferring a covered person from a third
7 country if such a transfer is in the interest of
8 the United States and could not otherwise be
9 accomplished.

10 (d) EFFECTIVE DATE.—This section shall take effect 11 on the date that is 60 days after the date of the enactment 12 of this Act, and shall apply with respect to persons de-13 scribed in subsection (a)(2) who are taken into the custody 14 or brought under the control of the United States on or 15 after that effective date.

16SEC. 1033. REQUIREMENTS FOR CERTIFICATIONS RELAT-17ING TO THE TRANSFER OF DETAINEES AT18UNITED STATES NAVAL STATION, GUANTA-19NAMO BAY, CUBA, TO FOREIGN COUNTRIES20AND OTHER FOREIGN ENTITIES.

21 (a) CERTIFICATION REQUIRED PRIOR TO TRANS-22 FER.—

(1) IN GENERAL.—Except as provided in paragraph (2) and subsection (d), the Secretary of Defense may not use any amounts authorized to be ap-

1 propriated or otherwise available to the Department 2 of Defense for fiscal year 2012 to transfer any indi-3 vidual detained at Guantanamo to the custody or 4 control of the individual's country of origin, any 5 other foreign country, or any other foreign entity 6 unless the Secretary submits to Congress the certifi-7 cation described in subsection (b) not later than 30 8 days before the transfer of the individual. 9 (2)EXCEPTION.—Paragraph (1) shall not

apply to any action taken by the Secretary to transfer any individual detained at Guantanamo to effectuate—

(A) an order affecting the disposition of
the individual that is issued by a court or competent tribunal of the United States having lawful jurisdiction (which the Secretary shall notify
Congress of promptly after issuance); or

(B) a pre-trial agreement entered in a military commission case prior to the date of the
enactment of this Act.

(b) CERTIFICATION.—A certification described in this
subsection is a written certification made by the Secretary
of Defense, with the concurrence of the Secretary of State
and in consultation with the Director of National Intelligence, that the government of the foreign country or the

1	recognized leadership of the foreign entity to which the
2	individual detained at Guantanamo is to be transferred—
3	(1) is not a designated state sponsor of ter-
4	rorism or a designated foreign terrorist organization;
5	(2) maintains control over each detention facil-
6	ity in which the individual is to be detained if the
7	individual is to be housed in a detention facility;
8	(3) is not, as of the date of the certification,
9	facing a threat that is likely to substantially affect
10	its ability to exercise control over the individual;
11	(4) has taken or agreed to take effective actions
12	to ensure that the individual cannot take action to
13	threaten the United States, its citizens, or its allies
14	in the future;
15	(5) has taken or agreed to take such actions as
16	the Secretary of Defense determines are necessary to
17	ensure that the individual cannot engage or re-
18	engage in any terrorist activity; and
19	(6) has agreed to share with the United States
20	any information that—
21	(A) is related to the individual or any asso-
22	ciates of the individual; and
23	(B) could affect the security of the United
24	States, its citizens, or its allies.

(c) PROHIBITION IN CASES OF PRIOR CONFIRMED
 RECIDIVISM.—

3 (1) PROHIBITION.—Except as provided in para-4 graph (2) and subsection (d), the Secretary of De-5 fense may not use any amounts authorized to be ap-6 propriated or otherwise made available to the De-7 partment of Defense to transfer any individual de-8 tained at Guantanamo to the custody or control of 9 the individual's country of origin, any other foreign 10 country, or any other foreign entity if there is a con-11 firmed case of any individual who was detained at 12 United States Naval Station, Guantanamo Bay, 13 Cuba, at any time after September 11, 2001, who 14 was transferred to such foreign country or entity 15 and subsequently engaged in any terrorist activity.

16 (2) EXCEPTION.—Paragraph (1) shall not
17 apply to any action taken by the Secretary to trans18 fer any individual detained at Guantanamo to effec19 tuate—

20 (A) an order affecting the disposition of
21 the individual that is issued by a court or com22 petent tribunal of the United States having law23 ful jurisdiction (which the Secretary shall notify
24 Congress of promptly after issuance); or

1	(B) a pre-trial agreement entered in a mili-
2	tary commission case prior to the date of the
3	enactment of this Act.
4	(d) NATIONAL SECURITY WAIVER.—
5	(1) IN GENERAL.—The Secretary of Defense
6	may waive the applicability to a detainee transfer of
7	a certification requirement specified in paragraph
8	(4) or (5) of subsection (b) or the prohibition in sub-
9	section (c) if the Secretary, with the concurrence of
10	the Secretary of State and in consultation with the
11	Director of National Intelligence, determines that—
12	(A) alternative actions will be taken to ad-
13	dress the underlying purpose of the requirement
14	or requirements to be waived;
15	(B) in the case of a waiver of paragraph
16	(4) or (5) of subsection (b), it is not possible
17	to certify that the risks addressed in the para-
18	graph to be waived have been completely elimi-
19	nated, but the actions to be taken under sub-
20	paragraph (A) will substantially mitigate such
21	risks with regard to the individual to be trans-
22	ferred;
23	(C) in the case of a waiver of subsection
24	(c), the Secretary has considered any confirmed
25	case in which an individual who was transferred

1	to the country subsequently engaged in terrorist
2	activity, and the actions to be taken under sub-
3	paragraph (A) will substantially mitigate the
4	risk of recidivism with regard to the individual
5	to be transferred; and
6	(D) the transfer is in the national security
7	interests of the United States.
8	(2) REPORTS.—Whenever the Secretary makes
9	a determination under paragraph (1), the Secretary
10	shall submit to the appropriate committees of Con-
11	gress, not later than 30 days before the transfer of
12	the individual concerned, the following:
13	(A) A copy of the determination and the
14	waiver concerned.
15	(B) A statement of the basis for the deter-
16	mination, including—
17	(i) an explanation why the transfer is
18	in the national security interests of the
19	United States; and
20	(ii) in the case of a waiver of para-
21	graph (4) or (5) of subsection (b) , an ex-
22	planation why it is not possible to certify
23	that the risks addressed in the paragraph
24	to be waived have been completely elimi-
25	nated.

1	(C) A summary of the alternative actions
2	to be taken to address the underlying purpose
3	of, and to mitigate the risks addressed in, the
4	paragraph or subsection to be waived.
5	(e) DEFINITIONS.—In this section:
6	(1) The term "appropriate committees of Con-
7	gress" means—
8	(A) the Committee on Armed Services, the
9	Committee on Appropriations, and the Select
10	Committee on Intelligence of the Senate; and
11	(B) the Committee on Armed Services, the
12	Committee on Appropriations, and the Perma-
13	nent Select Committee on Intelligence of the
14	House of Representatives.
15	(2) The term "individual detained at Guanta-
16	namo" means any individual located at United
17	States Naval Station, Guantanamo Bay, Cuba, as of
18	October 1, 2009, who—
19	(A) is not a citizen of the United States or
20	a member of the Armed Forces of the United
21	States; and
22	(B) is—
23	(i) in the custody or under the control
24	of the Department of Defense; or

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1	(ii) otherwise under detention at
2	United States Naval Station, Guantanamo
3	Bay, Cuba.
4	(3) The term "foreign terrorist organization"
5	means any organization so designated by the Sec-
6	retary of State under section 219 of the Immigra-
7	tion and Nationality Act (8 U.S.C. 1189).
8	(f) Repeal of Superseded Authority.—Section
9	1033 of the Ike Skelton National Defense Authorization
10	Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat.
11	4351) is repealed.
12	SEC. 1034. PROHIBITION ON USE OF FUNDS TO CONSTRUCT
12	
12	OR MODIFY FACILITIES IN THE UNITED
13	OR MODIFY FACILITIES IN THE UNITED
13 14	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS-
13 14 15	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS- FERRED FROM UNITED STATES NAVAL STA-
13 14 15 16	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS- FERRED FROM UNITED STATES NAVAL STA- TION, GUANTANAMO BAY, CUBA.
13 14 15 16 17	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS- FERRED FROM UNITED STATES NAVAL STA- TION, GUANTANAMO BAY, CUBA. (a) IN GENERAL.—No amounts authorized to be ap-
13 14 15 16 17 18	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS- FERRED FROM UNITED STATES NAVAL STA- TION, GUANTANAMO BAY, CUBA. (a) IN GENERAL.—No amounts authorized to be ap- propriated or otherwise made available to the Department
 13 14 15 16 17 18 19 	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS- FERRED FROM UNITED STATES NAVAL STA- TION, GUANTANAMO BAY, CUBA. (a) IN GENERAL.—No amounts authorized to be ap- propriated or otherwise made available to the Department of Defense for fiscal year 2012 may be used to construct
 13 14 15 16 17 18 19 20 	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS- FERRED FROM UNITED STATES NAVAL STA- TION, GUANTANAMO BAY, CUBA. (a) IN GENERAL.—No amounts authorized to be ap- propriated or otherwise made available to the Department of Defense for fiscal year 2012 may be used to construct or modify any facility in the United States, its territories,
 13 14 15 16 17 18 19 20 21 	OR MODIFY FACILITIES IN THE UNITED STATES TO HOUSE DETAINEES TRANS- FERRED FROM UNITED STATES NAVAL STA- TION, GUANTANAMO BAY, CUBA. (a) IN GENERAL.—No amounts authorized to be ap- propriated or otherwise made available to the Department of Defense for fiscal year 2012 may be used to construct or modify any facility in the United States, its territories, or possessions to house any individual detained at Guanta-

(b) EXCEPTION.—The prohibition in subsection (a)
 shall not apply to any modification of facilities at United
 States Naval Station, Guantanamo Bay, Cuba.

4 (c) INDIVIDUAL DETAINED AT GUANTANAMO DE5 FINED.—In this section, the term "individual detained at
6 Guantanamo" has the meaning given that term in section
7 1033(e)(2).

8 (d) REPEAL OF SUPERSEDED AUTHORITY.—Section 9 1034 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 10 11 4353) is amended by striking subsections (a), (b), and (c). 12 SEC. 1035. PROCEDURES FOR PERIODIC DETENTION RE-13 VIEW OF INDIVIDUALS DETAINED AT UNITED 14 STATES NAVAL STATION, GUANTANAMO BAY, 15 CUBA.

16 (a) PROCEDURES REQUIRED.—Not later than 180 17 days after the date of the enactment of this Act, the Sec-18 retary of Defense shall submit to the appropriate commit-19 tees of Congress a report setting forth procedures for im-20 plementing the periodic review process required by Execu-21 tive Order No. 13567 for individuals detained at United 22 States Naval Station, Guantanamo Bay, Cuba, pursuant 23 to the Authorization for Use of Military Force (Public 24 Law 107–40).

(b) COVERED MATTERS.—The procedures submitted
 under subsection (a) shall, at a minimum—

3 (1) clarify that the purpose of the periodic re4 view process is not to determine the legality of any
5 detainee's law of war detention, but to make discre6 tionary determinations whether or not a detainee
7 represents a continuing threat to the security of the
8 United States;

9 (2) clarify that the Secretary of Defense is re-10 sponsible for any final decision to release or transfer 11 an individual detained in military custody at United 12 States Naval Station, Guantanamo Bay, Cuba, pur-13 suant to the Executive Order referred to in sub-14 section (a), and that in making such a final decision, 15 the Secretary shall consider the recommendation of 16 a periodic review board or review committee estab-17 lished pursuant to such Executive Order, but shall 18 not be bound by any such recommendation; and

(3) ensure that appropriate consideration is
given to factors addressing the need for continued
detention of the detainee, including—

22 (A) the likelihood the detainee will resume
23 terrorist activity if transferred or released;

24 (B) the likelihood the detainee will reestab-25 lish ties with al-Qaeda, the Taliban, or associ-

1	ated forces that are engaged in hostilities
2	against the United States or its coalition part-
3	ners if transferred or released;
4	(C) the likelihood of family, tribal, or gov-
5	ernment rehabilitation or support for the de-
6	tainee if transferred or released;
7	(D) the likelihood the detainee may be sub-
8	ject to trial by military commission; and
9	(E) any law enforcement interest in the de-
10	tainee.
11	(c) Appropriate Committees of Congress De-
12	FINED.—In this section, the term "appropriate commit-
13	tees of Congress' means—
14	(1) the Committee on Armed Services and the
15	Select Committee on Intelligence of the Senate; and
16	(2) the Committee on Armed Services and the
17	Permanent Select Committee on Intelligence of the
18	House of Representatives.
19	SEC. 1036. PROCEDURES FOR STATUS DETERMINATIONS.
20	(a) IN GENERAL.—Not later than 90 days after the
21	date of the enactment of this Act, the Secretary of Defense
22	shall submit to the appropriate committees of Congress
23	a report setting forth the procedures for determining the
24	status of persons detained pursuant to the Authorization

for Use of Military Force (Public Law 107–40) for pur poses of section 1031.

3 (b) ELEMENTS OF PROCEDURES.—The procedures
4 required by this section shall provide for the following in
5 the case of any unprivileged enemy belligerent who will
6 be held in long-term detention under the law of war pursu7 ant to the Authorization for Use of Military Force:

8 (1) A military judge shall preside at pro9 ceedings for the determination of status of an
10 unprivileged enemy belligerent.

(2) An unprivileged enemy belligerent may, at
the election of the belligerent, be represented by
military counsel at proceedings for the determination
of status of the belligerent.

(c) REPORT ON MODIFICATION OF PROCEDURES.—
The Secretary of Defense shall submit to the appropriate
committees of Congress a report on any modification of
the procedures submitted under this section. The report
on any such modification shall be so submitted not later
than 60 days before the date on which such modification
goes into effect.

(d) APPROPRIATE COMMITTEES OF CONGRESS DEFINED.—In this section, the term "appropriate committees of Congress" means—

1	(1) the Committee on Armed Services and the
2	Select Committee on Intelligence of the Senate; and
3	(2) the Committee on Armed Services and the
4	Permanent Select Committee on Intelligence of the
5	House of Representatives.
6	SEC. 1037. CLARIFICATION OF RIGHT TO PLEAD GUILTY IN
7	TRIAL OF CAPITAL OFFENSE BY MILITARY
8	COMMISSION.
9	(a) Clarification of Right.—Section 949m(b)(2)
10	of title 10, United States Code, is amended—
11	(1) in subparagraph (C), by inserting before the
12	semicolon the following: ", or a guilty plea was ac-
13	cepted and not withdrawn prior to announcement of
14	the sentence in accordance with section 949i(b) of
15	this title"; and
16	(2) in subparagraph (D), by inserting "on the
17	sentence" after "vote was taken".
18	(b) Pre-trial Agreements.—Section 949i of such
19	title is amended by adding at the end the following new
20	subsection:
21	"(c) Pre-trial Agreements.—(1) A plea of guilty
22	made by the accused that is accepted by a military judge
23	under subsection (b) and not withdrawn prior to an-
24	nouncement of the sentence may form the basis for an
25	agreement reducing the maximum sentence approved by

1 the convening authority, including the reduction of a sen2 tence of death to a lesser punishment, or that the case
3 will be referred to a military commission under this chap4 ter without seeking the penalty of death. Such an agree5 ment may provide for terms and conditions in addition to
6 a guilty plea by the accused in order to be effective.

7 "(2) A plea agreement under this subsection may not
8 provide for a sentence of death imposed by a military
9 judge alone. A sentence of death may only be imposed by
10 the unanimous vote of all members of a military commis11 sion concurring in the sentence of death as provided in
12 section 949m(b)(2)(D) of this title.".

Subtitle E—Miscellaneous

Authorities and Limitations

15 SEC. 1041. MANAGEMENT OF DEPARTMENT OF DEFENSE IN-

STALLATIONS.

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17 (a) SECRETARY OF DEFENSE AUTHORITY.—Chapter
18 159 of title 10, United States Code, is amended by insert19 ing after section 2671 the following new section:

20 "§ 2672. Protection of property

"(a) IN GENERAL.—The Secretary of Defense shall
protect the buildings, grounds, and property that are
under the jurisdiction, custody, or control of the Department of Defense and the persons on that property.

25 "(b) Officers and Agents.—

1	"(1) DESIGNATION.—(A) The Secretary may
2	designate military or civilian personnel of the De-
3	partment of Defense as officers and agents to per-
4	form the functions of the Secretary under subsection
5	(a), including, with regard to civilian officers and
6	agents, duty in areas outside the property specified
7	in that subsection to the extent necessary to protect
8	that property and persons on that property.
9	"(B) A designation under subparagraph (A)
10	may be made by individual, by position, by installa-
11	tion, or by such other category of personnel as the
12	Secretary determines appropriate.
13	"(C) In making a designation under subpara-
14	graph (A) with respect to any category of personnel,
15	the Secretary shall specify each of the following:
16	"(i) The personnel or positions to be in-
17	cluded in the category.
18	"(ii) Which authorities provided for in
19	paragraph (2) may be exercised by personnel in
20	that category.
21	"(iii) In the case of civilian personnel in
22	that category—
23	"(I) which authorities provided for in
24	paragraph (2), if any, are authorized to be

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1	exercised outside the property specified in
2	subsection (a); and
3	"(II) with respect to the exercise of
4	any such authorities outside the property
5	specified in subsection (a), the cir-
6	cumstances under which coordination with
7	law enforcement officials outside of the De-
8	partment of Defense should be sought in
9	advance.
10	"(D) The Secretary may make a designation
11	under subparagraph (A) only if the Secretary deter-
12	mines, with respect to the category of personnel to
13	be covered by that designation, that—
14	"(i) the exercise of each specific authority
15	provided for in paragraph (2) to be delegated to
16	that category of personnel is necessary for the
17	performance of the duties of the personnel in
18	that category and such duties cannot be per-
19	formed as effectively without such authorities;
20	and
21	"(ii) the necessary and proper training for
22	the authorities to be exercised is available to
23	the personnel in that category.
24	"(2) POWERS.—Subject to subsection (h) and
25	to the extent specifically authorized by the Sec-

1	retary, while engaged in the performance of official
2	duties pursuant to this section, an officer or agent
3	designated under this subsection may—
4	"(A) enforce Federal laws and regulations
5	for the protection of persons and property;
6	"(B) carry firearms;
7	"(C) make arrests—
8	"(i) without a warrant for any offense
9	against the United States committed in the
10	presence of the officer or agent; or
11	"(ii) for any felony cognizable under
12	the laws of the United States if the officer
13	or agent has reasonable grounds to believe
14	that the person to be arrested has com-
15	mitted or is committing a felony;
16	"(D) serve warrants and subpoenas issued
17	under the authority of the United States; and
18	"(E) conduct investigations, on and off the
19	property in question, of offenses that may have
20	been committed against property under the ju-
21	risdiction, custody, or control of the Depart-
22	ment of Defense or persons on such property.
23	"(c) REGULATIONS.—
24	"(1) IN GENERAL.—The Secretary may pre-
25	scribe regulations, including traffic regulations, nec-

1 essary for the protection and administration of prop-2 erty under the jurisdiction, custody, or control of the 3 Department of Defense and persons on that prop-4 erty. The regulations may include reasonable pen-5 alties, within the limits prescribed in paragraph (2), 6 for violations of the regulations. The regulations 7 shall be posted and remain posted in a conspicuous 8 place on the property to which they apply.

9 "(2) PENALTIES.—A person violating a regula-10 tion prescribed under this subsection shall be fined 11 under title 18, imprisoned for not more than 30 12 days, or both.

13 "(d) LIMITATION ON DELEGATION OF AUTHORITY.—
14 The authority of the Secretary of Defense under sub15 sections (b) and (c) may be exercised only by the Secretary
16 or Deputy Secretary of Defense.

"(e) DISPOSITION OF PERSONS ARRESTED.—A person who is arrested pursuant to authority exercised under
subsection (b) may not be held in a military confinement
facility, other than in the case of a person who is subject
to chapter 47 of this title (the Uniform Code of Military
Justice).

23 "(f) FACILITIES AND SERVICES OF OTHER AGEN24 CIES.—In implementing this section, when the Secretary
25 determines it to be economical and in the public interest,

the Secretary may utilize the facilities and services of Fed eral, State, tribal, and local law enforcement agencies,
 with the consent of those agencies, and may reimburse
 those agencies for the use of their facilities and services.

5 "(g) Authority Outside Federal Property.— For the protection of property under the jurisdiction, cus-6 7 tody, or control of the Department of Defense and persons 8 on that property, the Secretary may enter into agreements 9 with Federal agencies and with State, tribal, and local 10 governments to obtain authority for civilian officers and 11 agents designated under this section to enforce Federal laws and State, tribal, and local laws concurrently with 12 13 other Federal law enforcement officers and with State, 14 tribal, and local law enforcement officers.

15 "(h) ATTORNEY GENERAL APPROVAL.—The powers
16 granted pursuant to subsection (b)(2) to officers and
17 agents designated under subsection (b)(1) shall be exer18 cised in accordance with guidelines approved by the Attor19 ney General.

20 "(i) LIMITATION ON STATUTORY CONSTRUCTION.—
21 Nothing in this section shall be construed—

22 "(1) to preclude or limit the authority of any23 Federal law enforcement agency;

24 "(2) to restrict the authority of the Secretary of25 Homeland Security or of the Administrator of Gen-

1	eral Services to promulgate regulations affecting
2	property under the custody and control of that Sec-
3	retary or the Administrator, respectively;
4	"(3) to expand or limit section 21 of the Inter-
5	nal Security Act of 1950 (50 U.S.C. 797);
6	"(4) to affect chapter 47 of this title; or
7	"(5) to restrict any other authority of the Sec-
8	retary of Defense or the Secretary of a military de-
9	partment.".
10	(b) Clerical Amendment.—The table of sections
11	at the beginning of such chapter is amended by inserting
12	after the item relating to section 2671 the following new
13	item:
	"2672. Protection of property.".
14	"2672. Protection of property.".SEC. 1042. AMENDMENTS RELATING TO THE MILITARY
14 15	
	SEC. 1042. AMENDMENTS RELATING TO THE MILITARY
15	SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009.
15 16	SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.—
15 16 17	 SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.— Section 949a(b)(2)(C) of title 10, United States Code, is
15 16 17 18	 SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.— Section 949a(b)(2)(C) of title 10, United States Code, is amended by striking "preferred" in clauses (i) and (ii) and
15 16 17 18 19	 SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.— Section 949a(b)(2)(C) of title 10, United States Code, is amended by striking "preferred" in clauses (i) and (ii) and inserting "sworn".
15 16 17 18 19 20	 SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.— Section 949a(b)(2)(C) of title 10, United States Code, is amended by striking "preferred" in clauses (i) and (ii) and inserting "sworn". (b) JUDGES OF UNITED STATES COURT OF MILI-
 15 16 17 18 19 20 21 	 SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.— Section 949a(b)(2)(C) of title 10, United States Code, is amended by striking "preferred" in clauses (i) and (ii) and inserting "sworn". (b) JUDGES OF UNITED STATES COURT OF MILI- TARY COMMISSION REVIEW.—Section 949b(b) of such
 15 16 17 18 19 20 21 22 	 SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.— Section 949a(b)(2)(C) of title 10, United States Code, is amended by striking "preferred" in clauses (i) and (ii) and inserting "sworn". (b) JUDGES OF UNITED STATES COURT OF MILI- TARY COMMISSION REVIEW.—Section 949b(b) of such title is amended—
 15 16 17 18 19 20 21 22 23 	 SEC. 1042. AMENDMENTS RELATING TO THE MILITARY COMMISSIONS ACT OF 2009. (a) REFERENCE TO HOW CHARGES ARE MADE.— Section 949a(b)(2)(C) of title 10, United States Code, is amended by striking "preferred" in clauses (i) and (ii) and inserting "sworn". (b) JUDGES OF UNITED STATES COURT OF MILITARY COMMISSION REVIEW.—Section 949b(b) of such title is amended— (1) in paragraph (1)(A), by striking "a military

1	(2) in paragraph (2), by striking "a military
2	appellate judge on" and inserting "a judge on"; and
3	(3) in paragraph (3)(B), by striking "an appel-
4	late military judge or a duly appointed appellate
5	judge on" and inserting "a judge on".
6	(c) PANELS OF UNITED STATES COURT OF MILI-
7	TARY COMMISSION REVIEW.—Section 950f(a) of such title
8	is amended by striking "appellate military judges" in the
9	second sentence and inserting "judges on the Court".
10	(d) Review of Final Judgments by United
11	STATES COURT OF APPEALS FOR THE D.C. CIRCUIT
12	(1) CLARIFICATION OF MATTER SUBJECT TO
13	REVIEW.—Subsection (a) of section 950g of such
14	title is amended by inserting "as affirmed or set
15	aside as incorrect in law by" after "where applica-
16	ble,".
17	(2) Clarification on time for seeking re-
18	VIEW.—Subsection (c) of such section is amended—
19	(A) in the matter preceding paragraph (1),
20	by striking "by the accused" and all that fol-
21	lows through "which—" and inserting "in the
22	Court of Appeals—";
23	(B) in paragraph (1)—

	200
1	(i) by inserting "not later than 20
2	days after the date on which" after " (1) ";
3	and
4	(ii) by striking "on the accused or on
5	defense counsel" and inserting "on the
6	parties"; and
7	(C) in paragraph (2)—
8	(i) by inserting "if" after "(2)"; and
9	(ii) by inserting before the period the
10	following: ", not later than 20 days after
11	the date on which such notice is sub-
12	mitted".
13	SEC. 1043. DEPARTMENT OF DEFENSE AUTHORITY TO
13 14	SEC. 1043. DEPARTMENT OF DEFENSE AUTHORITY TO CARRY OUT PERSONNEL RECOVERY RE-
14	CARRY OUT PERSONNEL RECOVERY RE-
14 15	CARRY OUT PERSONNEL RECOVERY RE- INTEGRATION AND POST-ISOLATION SUP-
14 15 16	CARRY OUT PERSONNEL RECOVERY RE- INTEGRATION AND POST-ISOLATION SUP- PORT ACTIVITIES.
14 15 16 17	CARRY OUT PERSONNEL RECOVERY RE- INTEGRATION AND POST-ISOLATION SUP- PORT ACTIVITIES. (a) IN GENERAL.—Chapter 53 of title 10, United
14 15 16 17 18	CARRY OUT PERSONNEL RECOVERY RE- INTEGRATION AND POST-ISOLATION SUP- PORT ACTIVITIES. (a) IN GENERAL.—Chapter 53 of title 10, United States Code, is amended by inserting after section 1056
14 15 16 17 18 19	CARRY OUT PERSONNEL RECOVERY RE- INTEGRATION AND POST-ISOLATION SUP- PORT ACTIVITIES. (a) IN GENERAL.—Chapter 53 of title 10, United States Code, is amended by inserting after section 1056 the following new section:
 14 15 16 17 18 19 20 	CARRY OUT PERSONNEL RECOVERY RE- INTEGRATION AND POST-ISOLATION SUP- PORT ACTIVITIES. (a) IN GENERAL.—Chapter 53 of title 10, United States Code, is amended by inserting after section 1056 the following new section: "\$1056a. Reintegration of recovered Department of
 14 15 16 17 18 19 20 21 	CARRY OUT PERSONNEL RECOVERY RE- INTEGRATION AND POST-ISOLATION SUP- PORT ACTIVITIES. (a) IN GENERAL.—Chapter 53 of title 10, United States Code, is amended by inserting after section 1056 the following new section: "\$1056a. Reintegration of recovered Department of Defense personnel; post-isolation support

1	"(1) Reintegration activities for recovered per-
2	sons who are Department of Defense personnel.
3	"(2) Post-isolation support activities for or on
4	behalf of other recovered persons who are officers or
5	employees of the United States Government, military
6	or civilian officers or employees of an allied or coali-
7	tion partner of the United States, or other United
8	States or foreign nationals.
9	"(b) ACTIVITIES AUTHORIZED.—(1) The activities
10	authorized by subsection (a) for or on behalf of a recov-
11	ered person may include the following:
12	"(A) The provision of food, clothing, necessary
13	medical support, and essential sundry items for the
14	recovered person.
15	"(B) In accordance with regulations prescribed
16	by the Secretary of Defense, travel and transpor-
17	tation allowances for not more than three family
18	members, or other designated individuals, deter-
19	mined by the commander or head of a military med-
20	ical treatment facility to be beneficial for the re-
21	integration of the recovered person and whose pres-
22	ence may contribute to improving the physical and
23	mental health of the recovered person.
24	"(C) Transportation or reimbursement for
25	transportation in connection with the attendance of

1	the recovered person at events or functions deter-
2	mined by the commander or head of a military med-
3	ical treatment facility to contribute to the physical
4	and mental health of the recovered person.
5	"(2) Medical support may be provided under para-
6	graph (1)(A) to a recovered person who is not a member
7	of the armed forces for not more than 20 days.
8	"(c) DEFINITIONS.—In this section:
9	"(1) The term 'post-isolation support', in the
10	case of a recovered person, means—
11	"(A) the debriefing of the recovered person
12	following a separation as described in para-
13	graph $(2);$
14	"(B) activities to promote or support the
15	physical and mental health of the recovered per-
16	son following such a separation; and
17	"(C) other activities to facilitate return of
18	the recovered person to military or civilian life
19	as expeditiously as possible following such a
20	separation.
21	((2) The term 'recovered person' means an in-
22	dividual who is returned alive from separation
23	(whether as an individual or a group) while partici-
24	pating in or in association with a United States-
25	sponsored military activity or mission in which the

1	individual was detained in isolation or held in cap-
2	tivity by a hostile entity.
3	"(3) The term 'reintegration', in the case of a
4	recovered person, means—
5	"(A) the debriefing of the recovered person
6	following a separation as described in para-
7	graph (2);
8	"(B) activities to promote or support for
9	the physical and mental health of the recovered
10	person following such a separation; and
11	"(C) other activities to facilitate return of
12	the recovered person to military duty or em-
13	ployment with the Department of Defense as
14	expeditiously as possible following such a sepa-
15	ration.".
16	(b) Clerical Amendment.—The table of sections
17	at the beginning of chapter 53 of such title is amended
18	by inserting after the item relating to section 1056 the
19	following new item:
	"1056a. Reintegration of recovered Department of Defense personnel; post-isola- tion support activities for other recovered personnel.".
20	SEC. 1044. TREATMENT UNDER FREEDOM OF INFORMA-
21	TION ACT OF CERTAIN SENSITIVE NATIONAL
22	SECURITY INFORMATION.
23	(a) Critical Infrastructure Security Informa-
24	TION.—

1	(1) IN GENERAL.—The Secretary of Defense
2	may exempt certain Department of Defense informa-
3	tion from disclosure under section 552 of title 5,
4	United States Code, upon a written determination
5	that—
6	(A) the information is Department of De-
7	fense critical infrastructure security informa-
8	tion; and
9	(B) the public interest in the disclosure of
10	such information does not outweigh the Govern-
11	ment's interest in withholding such information
12	from the public.
13	(2) INFORMATION PROVIDED TO STATE OR
14	LOCAL FIRST RESPONDERS.—Critical infrastructure
15	security information covered by a written determina-
16	tion under this subsection that is provided to a State
17	or local government to assist first responders in the
18	event that emergency assistance should be required
19	shall be deemed to remain under the control of the
20	Department of Defense.
21	(b) Military Flight Operations Quality Assur-
22	ANCE SYSTEM.—The Secretary of Defense may exempt in-
23	formation contained in any data file of the Military Flight
24	Operations Quality Assurance system of a military depart-
25	ment from disclosure under section 552 of title 5, United

States Code, upon a written determination that the disclo-1 sure of such information in the aggregate (and when com-2 3 bined with other information already in the public domain) would reveal sensitive information regarding the tactics, 4 5 techniques, procedures, processes, or operational and maintenance capabilities of military combat aircraft, units, 6 7 or aircrews. Information covered by a written determina-8 tion under this subsection shall be exempt from disclosure 9 under such section 552 even when such information is con-10 tained in a data file that is not exempt in its entirety from such disclosure. 11

12 (c) DELEGATION.—The Secretary of Defense may 13 delegate the authority to make a determination under sub-14 section (a) or (b) to any civilian official in the Department 15 of Defense or a military department who is appointed by 16 the President, by and with the advice and consent of the 17 Senate.

(d) TRANSPARENCY.—Each determination of the
Secretary, or the Secretary's designee, under subsection
(a) or (b) shall be made in writing and accompanied by
a statement of the basis for the determination. All such
determinations and statements of basis shall be available
to the public, upon request, through the office of the Assistant Secretary of Defense for Public Affairs.

25 (e) DEFINITIONS.—In this section:

1	(1) The term "Department of Defense critical
2	infrastructure security information" means sensitive
3	but unclassified information that, if disclosed, would
4	reveal vulnerabilities in Department of Defense crit-
5	ical infrastructure that, if exploited, would likely re-
6	sult in the significant disruption, destruction, or
7	damage of or to Department of Defense operations,
8	property, or facilities, including information regard-
9	ing the securing and safeguarding of explosives, haz-
10	ardous chemicals, or pipelines, related to critical in-
11	frastructure or protected systems owned or operated
12	by or on behalf of the Department of Defense, in-
13	cluding vulnerability assessments prepared by or on
14	behalf of the Department, explosives safety informa-
15	tion (including storage and handling), and other
16	site-specific information on or relating to installation
17	security.

(2) The term "data file" means a file of the
Military Flight Operations Quality Assurance system
that contains information acquired or generated by
the Military Flight Operations Quality Assurance
system, including the following:

23 (A) Any data base containing raw Military
24 Flight Operations Quality Assurance data.

1	(B) Any analysis or report generated by
2	the Military Flight Operations Quality Assur-
3	ance system or which is derived from Military
4	Flight Operations Quality Assurance data.
5	SEC. 1045. CLARIFICATION OF AIRLIFT SERVICE DEFINI-
6	TIONS RELATING TO THE CIVIL RESERVE AIR
7	FLEET.
8	(a) CLARIFICATION.—Section 41106 of title 49,
9	United States Code, is amended—
10	(1) by striking "transport category aircraft" in
11	subsections $(a)(1)$, (b) , and (c) and inserting
12	"CRAF-eligible aircraft"; and
13	(2) in subsection (c), by striking "that has air-
14	craft in the civil reserve air fleet" and inserting "re-
15	ferred to in subsection (a)".
16	(b) CRAF-ELIGIBLE AIRCRAFT DEFINED.—Such
17	section is further amended by adding at the end the fol-
18	lowing new subsection:
19	"(e) CRAF-ELIGIBLE AIRCRAFT DEFINED.—In this
20	section, the term 'CRAF-eligible aircraft' means aircraft
21	of a type the Secretary of Defense has determined to be
22	eligible to participate in the Civil Reserve Air Fleet.".

1	SEC. 1046. AUTHORITY FOR ASSIGNMENT OF CIVILIAN EM-
2	PLOYEES OF THE DEPARTMENT OF DEFENSE
3	AS ADVISORS TO FOREIGN MINISTRIES OF
4	DEFENSE AND INTERNATIONAL PEACE AND
5	SECURITY ORGANIZATIONS.
6	(a) AUTHORITY.—The Secretary of Defense may,
7	with the concurrence of the Secretary of State, carry out
8	a program to assign civilian employees of the Department
9	of Defense as advisors to the ministries of defense (or se-
10	curity agencies serving a similar defense function) of for-
11	eign countries and international peace and security organi-
12	zations in order to—

(1) provide institutional, ministerial-level advice,
and other training to personnel of the ministry or
organization to which assigned in support of stabilization or post-conflict activities; or

17 (2) assist such ministry or organization in
18 building core institutional capacity, competencies,
19 and capabilities to manage defense-related processes.

20 (b) TERMINATION OF AUTHORITY.—

(1) IN GENERAL.—The authority of the Secretary of Defense to assign civilian employees under
the program under subsection (a) terminates at the
close of September 30, 2014.

25 (2) CONTINUATION OF ASSIGNMENTS.—Any assignment of a civilian employee under subsection (a)
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before the date specified in paragraph (1) may con tinue after that date, but only using funds available
 for fiscal year 2012, 2013, or 2014.

4 (c) ANNUAL REPORT.—Not later than December 30 5 each year through 2014, the Secretary of Defense shall submit to the Committee on Armed Services of the Senate 6 7 and the Committee on Armed Services of the House of Representatives a report on activities under the program 8 9 under subsection (a) during the preceding fiscal year. Each report shall include, for the fiscal year covered by 10 11 such report, the following:

(1) A list of the defense ministries and international peace and security organizations to which
civilian employees were assigned under the program.

(2) A statement of the number of such employ-ees so assigned.

17 (3) A statement of the duration of the various18 assignments of such employees.

19 (4) A brief description of the activities carried
20 out such by such employees pursuant to such assign21 ments.

(5) A statement of the cost of each such assignment.

24 (d) COMPTROLLER GENERAL REPORT.—Not later25 than December 30, 2013, the Comptroller General of the

United States shall submit to the committees of Congress
 specified in subsection (c) a report setting forth an assess ment of the effectiveness of the advisory services provided
 by civilian employees assigned under the program under
 subsection (a) as of the date of the report in meeting the
 purposes of the program.

7 SEC. 1047. NET ASSESSMENT OF NUCLEAR FORCE LEVELS 8 REQUIRED WITH RESPECT TO CERTAIN PRO9 POSALS TO REDUCE THE NUCLEAR WEAPONS 10 STOCKPILE OF THE UNITED STATES.

(a) IN GENERAL.—If, on or after the date of the enactment of this Act, the President makes a proposal described in subsection (b), the President shall—

14 (1) conduct a net assessment of the current and 15 proposed nuclear forces of the United States and of 16 other countries that possess nuclear weapons to de-17 termine whether the nuclear forces of the United 18 States are anticipated to be capable of meeting the 19 objectives of the United States with respect to nu-20 clear deterrence, extended deterrence, assurance of 21 allies, and defense; and

(2) as soon as practicable after the date on
which the President makes such a proposal, submit
that assessment to the congressional defense committees.

101
(b) Proposal Described.—
(1) IN GENERAL.—A proposal described in this
subsection is a proposal—
(A) to reduce the number of deployed nu-
clear weapons of the United States to a level
that is lower than the level described in the
Treaty between the United States of America
and the Russian Federation on Measures for
the Further Reduction and Limitation of Stra-
tegic Offensive Arms, signed at Prague April 8,
2010; or
(B) except as provided in paragraph (2), to
reduce, in a calendar year before 2022, the
number of non-deployed nuclear weapons held
by the United States as a hedge.
(2) Exception for routine stockpile
STEWARDSHIP ACTIVITIES.—The requirement to
conduct the net assessment under subsection (a)
does not apply with respect to a proposal described
in paragraph (1)(B) to reduce the number of non-
deployed nuclear weapons held by the United States
if that reduction is associated with routine stockpile
stewardship activities.
(3) Hedge defined.—For purposes of para-
graph $(1)(B)$, the term "hedge" means the retention

of non-deployed nuclear weapons in both the active
 and inactive nuclear weapons stockpiles to respond
 to a technical failure in the stockpile or a change in
 the geopolitical environment.

5 SEC. 1048. FISCAL YEAR 2012 ADMINISTRATION AND RE-6 PORT ON THE TROOPS-TO-TEACHERS PRO-7 GRAM.

8 (a) FISCAL YEAR 2012 ADMINISTRATION.—Notwith-9 standing section 2302(c) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6672(c)), the 10 11 Secretary of Defense may administer the Troops-to-Teachers Program during fiscal year 2012. Amounts au-12 13 thorized to be appropriated for the Department of Defense by this Act shall be available to the Secretary of Defense 14 for that purpose. 15

(b) REPORT.—Not later than April 1, 2012, 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 summary of the funding of the Troopsto-Teachers Program since its inception and projected funding of the program during the period covered by the future-years defense program submitted
to Congress during 2011.

1 (2) The number of past participants in the 2 Troops-to-Teachers Program by year, the number of 3 past participants who have fulfilled, and have not 4 fulfilled, their service obligation under the program, 5 and the number of waivers of such obligations (and 6 the reasons for such waivers).

7 (3) A discussion and assessment of the current
8 and anticipated effects of recent economic cir9 cumstances in the United States, and cuts nation10 wide in State and local budgets, on the ability of
11 participants in the Troops-to-Teachers Program to
12 obtain teaching positions.

(4) A discussion of the youth education goals in
the Troops-to-Teachers Program and the record of
the program to date in producing teachers in highneed and other eligible schools.

(5) An assessment of the extent to which the
Troops-to-Teachers Program achieves its purpose as
a military transition assistance program and, in particular, as transition assistance program for members of the Armed Forces who are nearing retirement or who are voluntarily or involuntarily separating from military service.

24 (6) An assessment of the performance of the25 Troops-to-Teachers Program in providing qualified

1	teachers to high-need public schools, and reasons for
2	expanding the program to additional school districts.
3	(7) A discussion and assessment of the advis-
4	ability of the administration of the Troops-to-Teach-
5	ers Program by the Department of Education in
6	consultation with the Department of Defense.
7	(c) DEFINITIONS.—In this section:
8	(1) Appropriate committees of con-
9	GRESS.—The term "appropriate committees of Con-
10	gress" means—
11	(A) the Committees on Armed Services
12	and Health, Education, Labor, and Pensions of
13	the Senate; and
14	(B) the Committees on Armed Services
15	and Education and Labor of the House of Rep-
16	resentatives.
17	(2) TROOPS-TO-TEACHERS PROGRAM.—The
18	term "Troops-to-Teachers Program" means the
19	Troops-to-Teachers Program authorized by chapter
20	A of subpart 1 of part C of title II of the Elemen-
21	tary and Secondary Education Act of 1965 (20
22	U.S.C. 6671 et seq.).

1 SEC. 1049. EXPANSION OF OPERATION HERO MILES. 2 (a) EXPANDED DEFINITION OF TRAVEL BENEFIT.— 3 Subsection (b) of section 2613 of title 10, United States 4 Code, is amended to read as follows: 5 "(b) TRAVEL BENEFIT DEFINED.—In this section, the term 'travel benefit' means-6 7 "(1) frequent traveler miles, credits for tickets, 8 or tickets for air or surface transportation issued by 9 an air carrier or a surface carrier, respectively, that 10 serves the public; and 11 "(2) points or awards for free or reduced-cost 12 accommodations issued by an inn, hotel, or other 13 commercial establishment that provides lodging to 14 transient guests.". 15 (b) CONDITION ON AUTHORITY TO ACCEPT DONA-TION.—Subsection (c) of such section is amended— 16 (1) by striking "the air or surface carrier" and 17 18 inserting "the business entity referred to in sub-19 section (b)": 20 (2) by striking "the surface carrier" and inserting "the business entity"; and 21 (3) by striking "the carrier" and inserting "the 22 23 business entity". 24 (c) ADMINISTRATION.—Subsection (e)(3) of such section is amended by striking "the air carrier or surface car-25

1 rier" and inserting "the business entity referred to in subsection (b)". 2

- 3 (d) STYLISTIC AMENDMENTS.—
- 4 (1) SECTION HEADING.—The heading of such 5

section is amended to read as follows:

6 "§ 2613. Acceptance of frequent traveler miles, cred-7 its, points, and tickets: use to facilitate 8 rest and recuperation travel of deployed 9 members and their families".

10 (2) TABLE OF SECTIONS.—The table of sections 11 at the beginning of chapter 155 of such title is 12 amended by striking the item relating to section 13 2613 and inserting the following new item:

F—Repeal and Modifica-Subtitle 14

tion of Reporting Requirements 15

PART I—REPEAL OF REPORTING REQUIREMENTS 16

17 SEC. 1061. REPEAL OF REPORTING REQUIREMENTS UNDER

- TITLE 10, UNITED STATES CODE.
- 19 Title 10, United States Code, is amended as follows:
- 20 (1) Section 127a(a) is amended—
- 21 (A) by striking paragraph (3); and
- 22 (B) by redesignating paragraph (4) as 23 paragraph (3).

[&]quot;2613. Acceptance of frequent traveler miles, credits, points, and tickets: use to facilitate rest and recuperation travel of deployed members and their families.".

4	
1	(2) Section 184 is amended by striking sub-
2	section (h).
3	(3)(A) Section 427 is repealed.
4	(B) The table of sections at the beginning of
5	subchapter I of chapter 21 is amended by striking
6	the item relating to section 427.
7	(4) Section 437 is amended by striking sub-
8	section (c).
9	(5)(A) Section 483 is repealed.
10	(B) The table of sections at the beginning of
11	chapter 23 is amended by striking the item relating
12	to section 483.
13	(6)(A) Section 484 is repealed.
14	(B) The table of sections at the beginning of
15	chapter 23 is amended by striking the item relating
16	to section 484.
17	(7)(A) Section 485 is repealed.
18	(B) The table of sections at the beginning of
19	chapter 23 is amended by striking the item relating
20	to section 485.
21	(8)(A) Section 486 is repealed.
22	(B) The table of sections at the beginning of
23	chapter 23 is amended by striking the item relating
24	to section 486.
25	(9)(A) Section 487 is repealed.

1	(B) The table of sections at the beginning of
2	chapter 23 is amended by striking the item relating
3	to section 487.
4	(10) Section $983(e)(1)$ is amended—
5	(A) by striking the comma after "Sec-
6	retary of Education" and inserting "and"; and
7	(B) by striking ", and to Congress".
8	(11) Section 1781b is amended by striking sub-
9	section (d).
10	(12) Section 2010 is amended—
11	(A) by striking subsection (b); and
12	(B) by redesignating subsections (c), (d),
13	and (e) as subsections (b), (c), and (d), respec-
14	tively.
15	(13) Section 2244a(c) is amended by striking
16	the second sentence.
17	(14)(A) Section 2282 is repealed.
18	(B) The table of sections at the beginning of
19	chapter 136 is amended by striking the item relating
20	to section 2282.
21	(15) Section $2350a(g)$ is amended by striking
22	paragraph (3).
23	(16) Section 2410m is amended by striking
24	subsection (c).
25	(17) Section 2485(a) is amended—

	472
1	(A) by striking "(1)"; and
2	(B) by striking paragraph (2).
3	(18) Section 2493 is amended by striking sub-
4	section (g).
5	(19) Section 2515 is amended by striking sub-
6	section (d).
7	(20)(A) Section 2582 is repealed.
8	(B) the table of sections at the beginning of
9	chapter 153 is amended by striking the item relating
10	to section 2582.
11	(21) Section 2583 is amended—
12	(A) by striking subsection (f); and
13	(B) by redesignating subsection (g) as sub-
14	section (f).
15	(22) Section 2688 is amended—
16	(A) in subsection (a)—
17	(i) by striking "(1)" before "The Sec-
18	retary of a military department"; and
19	(ii) by striking paragraphs (2) and
20	(3);
21	(B) in subsection $(d)(2)$, by striking the
22	second sentence;
23	(C) by striking subsection (f); and
24	(D) in subsection (h), by striking the last
25	sentence.

	110
1	(23)(A) Section 2706 is repealed.
2	(B) The table of sections at the beginning of
3	chapter 160 is amended by striking the item relating
4	to section 2706.
5	(24)(A) Section 2815 is repealed.
6	(B) The table of sections at the beginning of
7	subchapter I of chapter 169 is amended by striking
8	the item relating to section 2815.
9	(25) Section $2825(c)(1)$ is amended—
10	(A) by inserting "and" at the end of sub-
11	paragraph (A);
12	(B) by striking the semicolon at the end of
13	subparagraph (B) and inserting a period; and
14	(C) by striking subparagraphs (C) and
15	(D).
16	(26) Section 2826 is amended—
17	(A) by striking "(a) LOCAL COM-
18	PARABILITY.—"; and
19	(B) by striking subsection (b).
20	(27) Section 2827 is amended—
21	(A) by striking "(a) Subject to subsection
22	(b), the Secretary' and inserting "The Sec-
23	retary"; and
24	(B) by striking subsection (b).
25	(28) Section 2836 is amended—

	111
1	(A) in subsection (b)—
2	(i) by striking "(1)" before "The Sec-
3	retary of a military department"; and
4	(ii) by striking paragraph (2);
5	(B) by striking subsection (f); and
6	(C) by redesignating subsection (g) as sub-
7	section (f).
8	(29) Section 2837(c) is amended—
9	(A) by striking "(1)" after "Opportuni-
10	TIES.—"; and
11	(B) by striking paragraph (2).
12	(30) Section 2854a is amended by striking sub-
13	section (c).
14	(31) Section 2861 is amended by striking sub-
15	section (d).
16	(32)(A) Section 7296 is repealed.
17	(B) The table of sections at the beginning of
18	chapter 633 is amended by striking the item relating
19	to section 7296.
20	(33)(A) Section 10504 is repealed.
21	(B) The table of sections at the beginning of
22	chapter 1011 is amended by striking the item relat-
23	ing to section 10504.
24	(34) Section 12302(b) is amended by striking
25	the last sentence.

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1	(35)(A) Section 16137 is repealed.
2	(B) The table of sections at the beginning of
3	chapter 1606 is amended by striking the item relat-
4	ing to section 16137.
5	SEC. 1062. REPEAL OF REPORTING REQUIREMENTS UNDER
6	ANNUAL DEFENSE AUTHORIZATION ACTS.
7	(a) FISCAL YEAR 2010.—The National Defense Au-
8	thorization Act for Fiscal Year 2010 (Public Law 111–
9	84) is amended as follows:
10	(1) Section 219 (123 Stat. 2228) is amended
11	by striking subsection (c).
12	(2) Section $1113(e)(1)$ (123 Stat. 2502) is
13	amended by striking ", which information shall be"
14	and all that follows through "semiannual basis".
15	(3) Section 1245 (123 Stat. 2542) is repealed.
16	(b) FISCAL YEAR 2009.—Section 1504 of The Dun-
17	can Hunter National Defense Authorization Act for Fiscal
18	Year 2009 (10 U.S.C. 2358 note) is amended by striking
19	subsection (c).
20	(c) FISCAL YEAR 2008.—The National Defense Au-
21	thorization Act for Fiscal Year 2008 (Public Law 110–
22	181) is amended as follows:
23	(1) Section 885 (10 U.S.C. 2304 note) is
24	amended—

1	(A) in subsection (a), by striking the last
2	sentence of paragraph (2) ; and
3	(B) in subsection (b), by striking "the date
4	of the enactment of this Act" both places it ap-
5	pears and inserting "January 28, 2008".
6	(2) Section 2864 (10 U.S.C. 2911 note) is re-
7	pealed.
8	(d) FISCAL YEAR 2007.—The John Warner National
9	Defense Authorization Act for Fiscal Year 2007 (Public
10	Law 109–364) is amended as follows:
11	(1) Section 347 (10 U.S.C. 221 note) is re-
12	pealed.
13	(2) Section 731 (10 U.S.C. 1095c note) is
14	amended—
15	(A) by striking subsection (d); and
16	(B) by redesignating subsection (e) as sub-
17	section (d).
18	(3) Section 732 (10 U.S.C. 1073 note) is
19	amended by striking subsection (d).
20	(4) Section 1231 (22 U.S.C. 2776a) is repealed.
21	(5) Section 1402 (10 U.S.C. 113 note) is re-
22	pealed.
23	(e) FISCAL YEAR 2006.—Section 716 of the National
24	Defense Authorization Act for Fiscal Year 2006 (10
25	U.S.C. 1073 note) is amended—

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1	(1) by striking subsection (b); and
2	(2) by redesignating subsection (c) as sub-
3	section (b).
4	(f) FISCAL YEAR 2005.—The Ronald W. Reagan Na-
5	tional Defense Authorization Act for Fiscal Year 2005
6	(Public Law 108–375) is amended as follows:
7	(1) Section 731 (10 U.S.C. 1074 note) is
8	amended by striking subsection (c).
9	(2) Section 1041 (10 U.S.C. 229 note) is re-
10	pealed.
11	(g) FISCAL YEAR 2004.—The National Defense Au-
12	thorization Act for Fiscal Year 2004 (Public Law 108–
13	136) is amended as follows:
14	(1) Section 586 (117 Stat. 1493) is repealed.
15	(2) Section 812 (117 Stat. 1542) is amended
16	by striking subsection (c).
17	(3) Section 1601(d) (10 U.S.C. 2358 note) is
18	amended—
19	(A) by striking paragraph (5); and
20	(B) by redesignating paragraphs (6) and
21	(7) as paragraphs (5) and (6) , respectively.
22	(h) FISCAL YEAR 2003.—Section 221 of the Bob
23	Stump National Defense Authorization Act for Fiscal
24	Year 2003 (10 U.S.C. 2431 note) is repealed.

1	(i) FISCAL YEAR 2002.—Section 232 of the National
2	Defense Authorization Act for Fiscal Year 2002 (10
3	U.S.C. 2431 note) is amended by striking subsections (c)
4	and (d).
5	(j) FISCAL YEAR 2001.—The Floyd D. Spence Na-
6	tional Defense Authorization Act for Fiscal Year 2001 (as
7	enacted into law by Public Law 106–398) is amended as
8	follows:
9	(1) Section 374 (10 U.S.C. 2851 note) is re-
10	pealed.
11	(2) Section 1212 (114 Stat. 1654A–326) is
12	amended by striking subsections (c) and (d).
13	(3) Section 1213 (114 Stat. 1654A–327) is re-
14	pealed.
15	(k) FISCAL YEAR 2000.—The National Defense Au-
16	thorization Act for Fiscal Year 2000 (Public Law 106–
17	65) is amended as follows:
18	(1) Section 723 (10 U.S.C. 1071 note) is
19	amended—
20	(A) in subsection (d)—
21	(i) by striking paragraph (5); and
22	(ii) by redesignating paragraphs (6)
23	and (7) as paragraphs (5) and (6) , respec-
24	tively; and
25	(B) by striking subsection (e).

1 (2) Section 1025 (10 U.S.C. 113 note) is re-2 pealed. 3 (3) Section 1035 (113 Stat. 753), as amended 4 by section 1211 of the Floyd D. Spence National 5 Defense Authorization Act for Fiscal Year 2001 (as 6 enacted into law by Public Law 106–398; 114 Stat. 7 1654A–325), is repealed. (l) FISCAL YEAR 1999.—Section 1101 of the Strom 8 9 Thurmond National Defense Authorization Act for Fiscal Year 1999 (5 U.S.C. 3104 note) is amended by striking 10 11 subsection (g). 12 (m) FISCAL YEAR 1998.—The National Defense Authorization Act for Fiscal Year 1998 (Public Law 105-13 14 85) is amended as follows: 15 (1) Section 234 (50 U.S.C. 2367) is repealed. 16 (2) Section 349 (10 U.S.C. 2702 note) is 17 amended by striking subsection (e). 18 (3) Section 743 (111 Stat. 1817) is amended 19 by striking subsection (f). 20 (n) FISCAL YEAR 1997.—Section 218 of the National 21 Defense Authorization Act for Fiscal Year 1997 (Public 22 Law 104–201; 110 Stat. 2455) is repealed. 23 (o) FISCAL YEARS 1992 AND 1993.—Section 2868 24 of the National Defense Authorization Act for Fiscal Years 1992 and 1993 (10 U.S.C. 2802 note) is repealed. 25

	400
1	(p) FISCAL YEAR 1991.—Section 831 of the National
2	Defense Authorization Act for Fiscal Year 1991 (10
3	U.S.C. 2302 note) is amended—
4	(1) by striking subsection (l); and
5	(2) by redesignating subsection (m) as sub-
6	section (1) .
7	SEC. 1063. REPEAL OF REPORTING REQUIREMENTS UNDER
8	OTHER LAWS.
9	(a) TITLE 37.—Section 402a of title 37, United
10	States Code, is amended—
11	(1) by striking subsection (f); and
12	(2) by redesignating subsections (g) and (h) as
13	subsections (f) and (g), respectively.
14	(b) TITLE 38.—Section 3020 of title 38, United
15	States Code, is amended—
16	(1) by striking subsection (l); and
17	(2) by redesignating subsection (m) as sub-
18	section (1) .
19	(c) NATIONAL AND COMMUNITY SERVICE ACT OF
20	1990.—Section 172 of the National and Community Serv-
21	ice Act of 1990 (42 U.S.C. 12632) is amended by striking
22	subsection (c).

1	PART II—MODIFICATION OF EXISTING
2	REPORTING REQUIREMENTS
3	SEC. 1066. MODIFICATION OF REPORTING REQUIREMENTS
4	UNDER TITLE 10, UNITED STATES CODE.
5	Title 10, United States Code, is amended as follows:
6	(1) Section 113(j) is amended—
7	(A) in paragraph (1)—
8	(i) by striking subparagraphs (A) and
9	(C);
10	(ii) by redesignating subparagraph
11	(B) as subparagraph (A); and
12	(iii) by inserting after subparagraph
13	(A), as redesignated by clause (ii), the fol-
14	lowing new subparagraph (B):
15	"(B) The amount of direct and indirect support
16	for the stationing of United States forces provided
17	by each host nation.";
18	(B) by striking paragraph (2); and
19	(C) by redesignating paragraph (3) as
20	paragraph (2).
21	(2)(A) Section 115b is amended—
22	(i) in subsection (a)—
23	(I) in the subsection caption, by strik-
24	ing "ANNUAL" and inserting "BIENNIAL";
25	and

	102
1	(II) by striking "on an annual basis"
2	and inserting "in every even-numbered
3	year''; and
4	(ii) in subsection $(b)(1)(A)$, by striking
5	"during the seven-year period following the year
6	in which the plan is submitted" and inserting
7	"during the five-year period corresponding to
8	the current future-years defense plan under sec-
9	tion 221 of this title".
10	(B)(i) The heading of such section is amended
11	to read as follows:
12	"§115b. Biennial strategic workforce plan".
13	(ii) The table of sections at the beginning of
14	chapter 2 is amended by striking the item relating
15	to section 115b and inserting the following new
16	item:
	"115b. Biennial strategic workforce plan.".
17	(3) Section 116 is amended—
18	(A) by redesignating subsection (b) as sub-
19	section (c); and
20	(B) by inserting after subsection (a) the
21	following new subsection (b):
22	"(b) The Secretary may submit the report required
23	by subsection (a) by including the materials required in
24	the report as an exhibit to the defense authorization re-

1	quest submitted pursuant to section 113a of this title in
2	the fiscal year concerned.".
3	(4) Section 127b(f) is amended by striking
4	"December 1" and inserting "February 1".
5	(5) Section $138c(e)(4)$ is amended—
6	(A) by striking "Not later than 10 days"
7	and all that follows through "title 31," and in-
8	serting "Not later than March 31 in any year,";
9	and
10	(B) by striking "that fiscal year" and in-
11	serting "the fiscal year beginning in the year in
12	which such report is submitted".
13	(6)(A) Section 228 is amended—
14	(i) in subsection (a)—
15	(I) by striking "QUARTERLY RE-
16	PORT.—" and inserting "BIANNUAL RE-
17	PORT.—";
18	(II) by striking "a quarterly report"
19	and inserting "a biannual report"; and
20	(III) by striking "fiscal-year quarter"
21	and inserting "two fiscal-year quarters";
22	and
23	(ii) in subsection (c)—
24	(I) by striking "(1)";

	101
1	(II) by striking "a quarter of a fiscal
2	year after the first quarter of that fiscal
3	year" and inserting "the second two fiscal-
4	year quarters of a fiscal year'';
5	(III) by striking "the first quarter of
6	that fiscal year" and inserting "the first
7	two fiscal-year quarters of that fiscal
8	year''; and
9	(IV) by striking paragraph (2).
10	(B)(i) The heading of such section is amended
11	to read as follows:
12	"§ 228. Biannual reports on allocation of funds within
13	operation and maintenance budget sub-
	operation and maintenance budget sub- activities".
13	
13 14	activities".
13 14 15	activities". (ii) The table of sections at the beginning of
13 14 15 16	activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating
13 14 15 16	activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating to section 228 and inserting the following new item: "228. Biannual reports on allocation of funds within operation and maintenance
 13 14 15 16 17 	activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating to section 228 and inserting the following new item: "228. Biannual reports on allocation of funds within operation and maintenance budget subactivities.".
 13 14 15 16 17 18 	 activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating to section 228 and inserting the following new item: "228. Biannual reports on allocation of funds within operation and maintenance budget subactivities.". (7) Subsection (f) of section 408 is amended to
 13 14 15 16 17 18 19 	activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating to section 228 and inserting the following new item: "228. Biannual reports on allocation of funds within operation and maintenance budget subactivities.". (7) Subsection (f) of section 408 is amended to read as follows:
 13 14 15 16 17 18 19 20 	activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating to section 228 and inserting the following new item: "228. Biannual reports on allocation of funds within operation and maintenance budget subactivities.". (7) Subsection (f) of section 408 is amended to read as follows: "(f) CONGRESSIONAL OVERSIGHT.—Whenever the
 13 14 15 16 17 18 19 20 21 	activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating to section 228 and inserting the following new item: "228. Biannual reports on allocation of funds within operation and maintenance budget subactivities.". (7) Subsection (f) of section 408 is amended to read as follows: "(f) CONGRESSIONAL OVERSIGHT.—Whenever the Secretary of Defense provides assistance to a foreign na-
 13 14 15 16 17 18 19 20 21 22 	activities". (ii) The table of sections at the beginning of chapter 9 is amended by striking the item relating to section 228 and inserting the following new item: "228. Biannual reports on allocation of funds within operation and maintenance budget subactivities.". (7) Subsection (f) of section 408 is amended to read as follows: "(f) CONGRESSIONAL OVERSIGHT.—Whenever the Secretary of Defense provides assistance to a foreign na- tion under this section, the Secretary shall submit to the

1 to which the assistance was provided and include a de-2 scription of the type and amount of the assistance pro-3 vided.". 4 (8)(A) Section 488— 5 (i) in subsection (a), by striking "Every 6 other year" and inserting "Every fourth year"; 7 (ii) in subsection (b), by striking "an evennumbered fiscal year" and inserting "every 8 9 other even-numbered fiscal year beginning with 10 fiscal year 2012"; and 11 (iii) by adding at the end the following new 12 subsection: 13 "(c) BIENNIAL NOTICE ON CHANGES TO STRATEGIC 14 PLAN.—If the Secretary modifies a strategic plan under subsection (a) during the two-year period beginning on the 15 16 date of its submittal to Congress under subsection (b), the 17 Secretary shall submit to Congress a written notice on the modifications at the end of such two-year period.". 18 19 (B)(i) The heading of such section is amended 20 to read as follows: 21 "§ 488. Management of electromagnetic spectrum: 22 quadrennial strategic plan". 23 (ii) The table of sections at the beginning of 24 chapter 23 is amended by striking the item relating 25 to section 488 and inserting the following new item: "488. Management of electromagnetic spectrum: quadrennial strategic plan.".

	100
1	(9) Section $490(b)(1)$ is amended by inserting
2	"through 2014" after "every even-numbered year".
3	(10) Section 2401(h) is amended—
4	(A) by striking "only if—" and all that fol-
5	lows through "of the proposed" and inserting
6	"only if the Secretary has notified the congres-
7	sional defense committees of the proposed";
8	(B) by striking paragraph (2);
9	(C) by redesignating subparagraphs (A),
10	(B), and (C) as paragraphs (1) , (2) , and (3) ,
11	respectively, and realigning those paragraphs so
12	as to be indented two ems from the left margin;
13	and
14	(D) by striking "; and" at the end of para-
15	graph (3), as so redesignated, and inserting a
16	period.
17	(11) Section $2482(d)(1)$ is amended by insert-
18	ing "in the United States" after "commissary
19	store".
20	(12) Section $2608(e)(1)$ is amended—
21	(A) by striking "each quarter" and insert-
22	ing "the second quarter and the fourth quar-
23	ter"; and
24	(B) by striking "the preceding quarter"
25	and inserting "the preceding two quarters".

1	(13) Section 2645(d) is amended by striking
2	"\$1,000,000" and inserting "\$10,000,000".
3	(14) Section 2803(b) is amended by striking
4	"21-day period" and inserting "seven-day period".
5	(15) Section 2811(d) is amended by striking
6	"\$7,500,000" and inserting "\$10,000,000".
7	(16) Section $9514(c)$ is amended by striking
8	"\$1,000,000" and inserting "\$10,000,000".
9	(17) Section $10541(a)$ is amended by striking
10	"February 15" and inserting "April 15".
11	(18) Section $10543(c)(3)$ is amended by strik-
12	ing "15 days" and inserting "90 days".
12 13	mg "15 days" and inserting "90 days". SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS
13	SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS
13 14	SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER TITLES OF THE UNITED
13 14 15	SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER TITLES OF THE UNITED STATES CODE.
13 14 15 16	 SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER TITLES OF THE UNITED STATES CODE. (a) TITLE 32.—Section 908(a) of title 32, United
 13 14 15 16 17 	 SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER TITLES OF THE UNITED STATES CODE. (a) TITLE 32.—Section 908(a) of title 32, United States Code, is amended by striking "After the end of each
 13 14 15 16 17 18 	 SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER TITLES OF THE UNITED STATES CODE. (a) TITLE 32.—Section 908(a) of title 32, United States Code, is amended by striking "After the end of each fiscal year," and inserting "After the end of any fiscal
 13 14 15 16 17 18 19 	 SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER TITLES OF THE UNITED STATES CODE. (a) TITLE 32.—Section 908(a) of title 32, United States Code, is amended by striking "After the end of each fiscal year," and inserting "After the end of any fiscal year during which any assistance was provided or activi-
 13 14 15 16 17 18 19 20 	 SEC. 1067. MODIFICATION OF REPORTING REQUIREMENTS UNDER OTHER TITLES OF THE UNITED STATES CODE. (a) TITLE 32.—Section 908(a) of title 32, United States Code, is amended by striking "After the end of each fiscal year," and inserting "After the end of any fiscal year during which any assistance was provided or activities were carried out under this chapter,".

	488
1	SEC. 1068. MODIFICATION OF REPORTING REQUIREMENTS
2	UNDER ANNUAL DEFENSE AUTHORIZATION
3	ACTS.
4	(a) FISCAL YEAR 2010.—Section 121(e) of the Na-
5	tional Defense Authorization Act for Fiscal Year 2010
6	(Public Law 111–84; 123 Stat. 2212) is amended by strik-
7	ing paragraph (5).
8	(b) FISCAL YEAR 2008.—The National Defense Au-
9	thorization Act for Fiscal Year 2008 (Public Law 110–
10	181) is amended as follows:
11	(1) Section 958 (122 Stat. 297) is amended—
12	(A) in subsection (a), by striking "240
13	days after the date of the enactment of this
14	Act" and inserting "June 30, 2012"; and
15	(B) in subsection (d), by striking "Decem-
16	ber 31, 2013" and inserting "June 30, 2014".
17	(2) Section 1107 (10 U.S.C. 2358 note) is
18	amended—
19	(A) in subsection (d)—
20	(i) by striking "beginning with March
21	1, 2008,"; and
22	(ii) by inserting "a report containing"
23	after "to Congress"; and
24	(B) in subsection (e)—
25	(i) in paragraph (1), by striking "Not
26	later than" and all that follows through

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1	"the information" and inserting "The Sec-
2	retary shall include in each report under
3	subsection (d) the information"; and
4	(ii) in paragraph (2), by striking
5	"under this subsection" and inserting
6	"under subsection (d)".
7	(3) Section 1674(c) (122 Stat. 483) is amend-
8	ed—
9	(A) by striking "After submission" and all
10	the follows through "that patients," and insert-
11	ing "Patients,"; and
12	(B) by striking "have not been moved or
13	disestablished until" and inserting "may not be
14	moved or disestablished until the Secretary of
15	Defense has certified to the congressional de-
16	fense committees that".
17	(c) FISCAL YEAR 2007.—Subsection (a) of section
18	1104 of the John Warner National Defense Authorization
19	Act for Fiscal Year 2007 (10 U.S.C. note prec. 711) is
20	amended to read as follows:
21	"(a) Reports on Details and Fellowships of
22	LONG DURATION.—Whenever a member of the Armed
23	Forces or a civilian employee of the Department of De-
24	fense serves continuously in the Legislative Branch for
25	more than 12 consecutive months in one or a combination

of covered legislative details or fellowships, the Secretary
 of Defense shall submit to the congressional defense com mittees, within 90 days, and quarterly thereafter for as
 long as the service continues, a report on the service of
 the member or employee.".

6 (d) FISCAL YEAR 2001.—Section 1308(c) of the
7 Floyd D. Spence National Defense Authorization Act for
8 Fiscal Year 2001 (22 U.S.C. 5959(c)) is amended—

9

(1) by striking paragraph (7); and

10 (2) by redesignating paragraph (8) as para-11 graph (7).

(e) FISCAL YEAR 2000.—The National Defense Authorization Act for Fiscal Year 2000 (Public Law 106–
65) is amended as follows:

15 (1) Section 1202(b)(11) (10 U.S.C. 113 note)
16 is amended by adding at the end the following new
17 subparagraph:

18 "(G) The Secretary's certification whether
19 or not any military-to-military exchange or con20 tact was conducted during the period covered
21 by the report in violation of section 1201(a).".
22 (2) Section 1201 (10 U.S.C. 168 note) is
23 amended by striking subsection (d).

	491
1	SEC. 1069. MODIFICATION OF REPORTING REQUIREMENTS
2	UNDER OTHER LAWS.
3	(a) Small Business Act.—Section 9 of the Small
4	Business Act (15 U.S.C. 638) is amended—
5	(1) in subsection $(b)(7)$, by inserting "and in-
6	cluding an accounting of funds, initiatives, and out-
7	comes under the Commercialization Pilot Program"
8	after "and (0)(15),"; and
9	(2) in subsection (y), by striking paragraph (5).
10	(b) Uniformed and Overseas Citizens Absen-
11	TEE VOTING ACT.—Section 105A(b) The Uniformed and
12	Overseas Citizens Absentee Voting Act (42 U.S.C. 1973ff–
13	4a(b)) is amended—
14	(1) in the subsection heading, by striking "An-
15	NUAL REPORT" and inserting "BIENNIAL REPORT";
16	(2) in the matter preceding paragraph (1) —
17	(A) by striking "March 31 of each year"
18	and inserting "September 30 of each odd-num-
19	bered year"; and
20	(B) by striking "the following information"
21	and inserting "the following information with
22	respect to the Federal election held during the
23	preceding calendar year"; and
24	(3) in paragraph (3), by striking "In the case
25	of" and all that follows through "a description" and
26	inserting "A description".

(c) IMPLEMENTING RECOMMENDATIONS OF THE 9/
 11 COMMISSION ACT OF 2007.—Section 1821(b)(2) of the
 Implementing Recommendations of the 9/11 Commission
 Act of 2007 (50 U.S.C. 2911(b)(2)) is amended in the
 first sentence by striking "of each year" and inserting "of
 each even-numbered year".

7 Subtitle G—Other Study and 8 Report Matters

9 SEC. 1071. MODIFICATION OF DATES OF COMPTROLLER
10 GENERAL OF THE UNITED STATES REVIEW
11 OF EXECUTIVE AGREEMENT ON JOINT MED12 ICAL FACILITY DEMONSTRATION PROJECT,
13 NORTH CHICAGO AND GREAT LAKES, ILLI14 NOIS.

Section 1701(e)(1) of the National Defense Authorization Act for Fiscal Year 2010 (Public Law 111–84; 123
Stat. 2568) is amended by striking "and annually thereafter" and inserting "not later than two years after the
execution of the executive agreement, and not later than
September 30, 2015".

21	SEC. 1072. REPORT ON PLAN TO IMPLEMENT ORGANIZA-
22	TIONAL GOALS RECOMMENDED IN THE NA-
23	TIONAL SECURITY STRATEGY-2010.

24 (a) FINDINGS.—Congress makes the following find-25 ings:

1 (1) An urgent need exists to transform the 2 United States national security system in order to 3 employ all elements of national power effectively and 4 efficiently to meet the challenges of the 21st century 5 security environment.

6 (2) The Quadrennial Defense Review Inde-7 pendent Panel emphasized this need in its July 2010 8 report, writing that "the Panel notes with extreme 9 concern that our current Federal Government struc-10 tures—both executive and legislative, and in par-11 ticular those related to security—were fashioned in 12 the 1940s and, at best, they work imperfectly 13 today. . . A new approach is needed".

14 (3) The National Security Strategy–May 2010 15 calls for such a transformation of the United States 16 national security system through its identification of 17 organizational changes already underway, its rec-18 ommendation of additional organizational changes to 19 be undertaken, and its commitment to strengthening 20 national capacity through a whole-of-government ap-21 proach.

(4) The realization of these organizational goals
can best be assured by the preparation of a report
by the President on progress being made on organizational changes already underway and on an imple-

	101
1	mentation plan for the organizational changes newly
2	recommended in the National Security Strategy.
3	(b) Plan To Implement Recommendations Re-
4	QUIRED.—
5	(1) IN GENERAL.—Not later than 180 days
6	after the date of the enactment of this Act, the
7	President shall submit to the appropriate commit-
8	tees of Congress a report setting forth a plan to im-
9	plement the organizational goals recommended in
10	the National Security Strategy–May 2010.
11	(2) ELEMENTS.—The report required under
12	this subsection shall include the following:
13	(A) A progress report identifying each or-
14	ganizational change identified by the National
15	Security Strategy as already underway, includ-
16	ing for each such change the following:
17	(i) The goal such organizational
18	change seeks to achieve.
19	(ii) The actions required of the Execu-
20	tive Branch to achieve such goal.
21	(iii) The actions required of Congress
22	to achieve such goal.
23	(iv) The preferred sequencing of the
24	executive and legislative actions specified
25	under clauses (ii) and (iii).

1	(v) The preferred timetable for such
2	executive and legislative actions and for
3	achievement of such goal.
4	(vi) The progress that has already
5	been achieved toward such goal, and the
6	obstacles that have been encountered.
7	(B) An implementation plan addressing
8	each organizational change newly recommended
9	by the National Security Strategy, including for
10	each such change the following:
11	(i) The goal such organizational
12	change seeks to achieve.
13	(ii) The actions required of the Execu-
14	tive Branch to achieve such goal.
15	(iii) The actions required of Congress
16	to achieve such goal.
17	(iv) The preferred sequencing of the
18	executive and legislative actions specified
19	under clauses (ii) and (iii).
20	(v) The preferred timetable for such
21	executive and legislative actions and for
22	achievement of such goal.
23	(c) ANNUAL UPDATE.—Not later than December 1
24	in each year following the year in which the report re-
25	quired by subsection (b) is submitted, the President shall

submit to the appropriate committees of Congress an up date of the report setting forth a description of the fol lowing:

- 4 (1) The progress made in achieving each orga5 nizational goal covered by the report required by
 6 subsection (b).
- 7 (2) The modifications necessary to the plan re8 quired by subsection (b) in light of the experience of
 9 the Executive Branch in implementing the plan.

(d) APPROPRIATE COMMITTEES OF CONGRESS DE11 FINED.—In this section, the term "appropriate commit12 tees of Congress" means—

(1) the Committee on Armed Services, Committee on Foreign Relations, Committee on Homeland Security and Government Affairs, Committee
on the Budget, Committee on the Judiciary, Committee on Appropriations, and Select Committee on
Intelligence of the Senate; and

(2) the Committee on Armed Services, Committee on Foreign Affairs, Committee on Homeland
Security, Committee on the Budget, Committee on
the Judiciary, Committee on Oversight and Government
ment Reform, Committee on Appropriations, and
Permanent Select Committee on Intelligence of the
House of Representatives.

 SEC. 1073. BIENNIAL ASSESSMENT OF AND REPORT ON DE-LIVERY PLATFORMS FOR NUCLEAR WEAPONS
 AND THE NUCLEAR COMMAND AND CONTROL
 SYSTEM.

5 (a) IN GENERAL.—The Secretary of Defense shall, 6 in each odd-numbered year beginning with calendar year 7 2013, conduct an assessment of the safety, security, reli-8 ability, sustainability, performance, and military effective-9 ness of each type of platform for the delivery of nuclear 10 weapons and of the nuclear command and control system 11 of the United States.

(b) REPORT REQUIRED.—Not later than March 1 of
each odd-numbered year beginning with calendar year
2013, the Secretary of Defense shall submit to the congressional defense committees a report on the assessment
conducted under subsection (a) that includes the following:

(1) The results of the assessment.

(2) An identification and assessment of any
gaps or shortfalls in the capabilities of the platforms
or the system described in subsection (a).

(3) An identification and assessment of any
risks with respect to whether any of those platforms
or that system will meet the mission or capability requirements of those platforms or that system, as the
case may be.

497

1	(4) Recommendations of the Secretary of De-
2	fense with respect to measures to mitigate any gaps
3	or shortfalls identified under paragraph (2) and any
4	risks identified under paragraph (3).
5	(c) CONSULTATIONS.—The Secretary of Defense
6	shall consult with the Commander of the United States
7	Strategic Command in conducting assessments under sub-
8	section (a) and preparing reports under subsection (b).
9	SEC. 1074. ANNUAL REPORT ON THE NUCLEAR WEAPONS
10	STOCKPILE OF THE UNITED STATES.
11	(a) FINDINGS.—Congress makes the following find-
12	ings:
13	(1) In response to a question for the record
14	from a March 29, 2011, hearing of the Committee
15	on Armed Services of the Senate, General C. Robert
16	Kehler stated, "The stockpile under New START is
17	appropriately sized to meet our deterrence require-
18	ments and manage risk associated with our aging
19	systems and infrastructure. A recapitalized nuclear
20	infrastructure could also support potential reduc-
21	tions in the future non-deployed stockpile.".
22	(2) In response to an additional question for
23	the record from that hearing, General Kehler stated,
24	"Completion of critical stockpile sustainment activi-
25	ties and restoration of [the National Nuclear Secu-

rity Administration's] production infrastructure
 could enable future reductions in the quantity of
 non-deployed warheads currently held to mitigate
 weapon and infrastructure risk.".

5 (b) SENSE OF CONGRESS.—It is the sense of Con6 gress that—

7 (1) sustained investments in the nuclear weap8 ons stockpile and the nuclear security complex are
9 needed to ensure a reliable nuclear deterrent; and

10 (2) such investments could enable additional fu-11 ture reductions in the hedge stockpile.

(c) REPORT REQUIRED.—Not later than March 1,
2012, and annually thereafter, the Secretary of Defense
shall submit to the congressional defense committees a report on the nuclear weapons stockpile of the United States
that includes the following:

(1) An accounting of the weapons in the stockpile as of the end of the fiscal year preceding the
submission of the report that includes deployed and
non-deployed weapons, including each category of
non-deployed weapon.

(2) The planned force levels for each category
of nuclear weapon over the course of the futureyears defense program submitted to Congress under
section 221 of title 10, United States Code, for the

fiscal year following the fiscal year in which the re port is submitted.

3 SEC. 1075. NUCLEAR EMPLOYMENT STRATEGY OF THE 4 UNITED STATES.

5 (a) SENSE OF CONGRESS.—It is the sense of Con-6 gress that any future modification to the nuclear employ-7 ment strategy of the United States should maintain or en-8 hance the ability of the nuclear forces of the United States 9 to support the goals of the United States with respect to 10 nuclear deterrence, extended deterrence, and assurances 11 for allies, and the defense of the United States.

(b) REPORTS ON MODIFICATION OF STRATEGY.—
(1) IN GENERAL.—Chapter 23 title 10, United
States Code, is amended by adding at the end the
following new section:

16 "§491. Nuclear employment strategy of the United
17 States: reports on modification of strat18 egy

"Not later than 30 days after the date on which the
President issues a nuclear employment strategy of the
United States that differs from the nuclear employment
strategy of the United States then in force, the President
shall submit to Congress a report setting forth the following:

1	"(1) A description of the modifications to nu-
2	clear employment strategy of the United States
3	made by the strategy so issued.
4	"(2) An assessment of effects of such modifica-
5	tion for the nuclear posture of the United States.".
6	(2) CLERICAL AMENDMENT.—The table of sec-
7	tions at the beginning of chapter 23 of such title is
8	amended by adding at the end the following new
9	item:
	"491. Nuclear employment strategy of the United States: reports on modifica- tion of strategy.".

10 SEC. 1076. STUDY ON THE RECRUITMENT, RETENTION, AND

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DEVELOPMENT OF CYBERSPACE EXPERTS.

(a) STUDY.—The Secretary of Defense shall conduct
an independent study examining the availability of military and civilian personnel for Department of Defense defensive and offensive cyberspace operations, identifying
any gaps in meeting personnel needs, and recommending
available mechanisms to fill such gaps, including permanent and temporary positions.

19 (b) Report.—

(1) IN GENERAL.—Not later than one year
after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional
defense committees a report containing the results of
the study conducted under subsection (a).

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1	(2) MATTERS TO BE COVERED.—The report re-
2	quired under paragraph (1) shall include the fol-
3	lowing elements:
4	(A) A statement of capabilities and num-
5	ber of cyberspace operations personnel required
6	to meet the defensive and offensive cyberspace
7	operation requirements of the Department of
8	Defense.
9	(B) An assessment of the sufficiency of the
10	numbers and types of personnel available for
11	cyberspace operations, including an assessment
12	of the balance of military personnel, Depart-
13	ment of Defense civilian employees, and con-
14	tractor positions, and the availability of per-
15	sonnel with expertise in matters related to
16	cyberspace operations from outside of the De-
17	partment of Defense.
18	(C) A description of the obstacles to ade-
19	quate recruitment and retention of such per-
20	sonnel.
21	(D) An exploration of the various recruit-
22	ing, training, and affiliation mechanisms, such
23	as the reserve components, including the indi-
24	vidual ready reserves, the civilian expeditionary
25	workforce, corporate and university partner-

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1	ships, the Reserve Officers' Training Corps,
2	and civilian auxiliaries to address challenges to
3	recruitment, retention, and training.
4	(E) A description of incentives that enable
5	and encourage individuals with cyber skills from
6	outside the Department of Defense to affiliate
7	with the Armed Forces and civilian employees
8	of the Department of Defense through other
9	types of service agreements, as well as obstacles
10	that discourage cyberspace experts and the De-
11	partment of Defense from implementing new
12	organizational constructs.
13	(F) Identification of legal, policy, or ad-
14	ministrative impediments to attracting and re-
15	taining cyberspace operations personnel.
16	(G) Recommendations for legislative or
17	policy changes necessary to increase the avail-
18	ability of cyberspace operations personnel.
19	(3) SUBMISSION OF COMMENTS.—The Sec-
20	retary of Defense shall include with the report sub-
21	mitted under paragraph (1) comments on the find-
22	ings and recommendations contained in the report,
23	including comments from the Secretaries of each of
24	the military departments.

1 (c) CYBERSPACE **OPERATIONS PERSONNEL DE-**FINED.—In this section, the term "cyberspace operations 2 personnel" refers to members of the Armed Forces and 3 4 civilian employees of the Department of Defense involved 5 with the operations and maintenance of a computer network connected to the global information grid, as well as 6 7 offensive, defensive, and exploitation functions of such a 8 network.

9 SEC. 1077. REPORTS ON RESOLUTION RESTRICTIONS ON
10 THE COMMERCIAL SALE OR DISSEMINATION
11 OF ELETRO-OPTICAL IMAGERY COLLECTED
12 BY SATELLITES.

13 (a) Secretary of Commerce Report.—

14 (1) REPORT REQUIRED.—Not later than April 15 15, 2012, the Secretary of Commerce shall submit 16 to Congress a report setting forth the results of a 17 comprehensive review of current restrictions on the 18 resolution of electro-optical (EO) imagery collected 19 from satellites that commercial companies may sell 20 or disseminate. The report shall include such rec-21 ommendations for legislative or administrative action 22 as the Secretary considers appropriate in light of the 23 results of the review.

24 (2) CONSIDERATIONS.—In conducting the re25 view required for purposes of the report under para-

graph (1), the Secretary shall take into consider ation the following:

3 (A) Increases in sales of commercial sat4 ellite imagery that would result from a relax5 ation of resolution restrictions, and the ensuing
6 benefit to the United States Government, com7 merce, and academia from an expanding market
8 in satellite imagery.

9 (B) Current and anticipated deployments 10 of satellites built in foreign countries that can 11 or will be able to collect imagery at a resolution 12 greater than .5 meter resolution, and the sale 13 or dissemination of such imagery.

14 (C) The lead-time involved in securing fi-15 nancing, designing, building, and launching the 16 new satellite imagery collection capabilities that 17 would be required to enable United States com-18 mercial satellite companies to match current 19 and anticipated foreign satellite imagery collec-20 tion capabilities.

(D) Inconsistencies between the current
resolution restrictions on the sale or dissemination of imagery collected by United States commercial companies, the availability of higher
resolution imagery from foreign sources, and

1	the National Space Policy of the United States,
2	released by the President on June 28, 2010.
3	(E) The lack of restrictions on the sale or
4	dissemination of high-resolution imagery col-
5	lected by aircraft.
6	(F) The utility that higher resolution im-
7	agery would bring to the United States Armed
8	Forces, the production of military geo-spatial
9	information, intelligence analysis, cooperation
10	with allies, scientific research efforts, and do-
11	mestic disaster monitoring and relief.
12	(b) INTELLIGENCE ASSESSMENT.—
13	(1) Assessment required.—Not later than
14	15 days after the date of the enactment of this Act,
15	the Director of National Intelligence and the Under
16	Secretary of Defense for Intelligence shall jointly
17	submit to the appropriate committees of Congress a
18	report setting forth an assessment of the benefits
19	and risks of relaxing current resolution restrictions
20	on the electro-optical imagery from satellites that
21	commercial United States companies may sell or dis-
22	seminate, together with recommendations for means
23	of protecting national security related information in
24	the event of the relaxation of such resolution restric-
25	tions.

1	(2) Appropriate committees of congress
2	DEFINED.—In this subsection, the term "appro-
3	priate committees of Congress" means—
4	(A) the Committee on Armed Services, the
5	Committee on Appropriations, and the Select
6	Committee on Intelligence of the Senate; and
7	(B) the Committee on Armed Services, the
8	Committee on Appropriations, and the Perma-
9	nent Select Committee on Intelligence of the
10	House of Representatives.
11	SEC. 1078. REPORT ON INTEGRATION OF UNMANNED AER-
12	IAL SYSTEMS INTO THE NATIONAL AIRSPACE
13	SYSTEM.
13 14	SYSTEM. (a) REPORT REQUIRED.—Not later than 90 days
14 15	(a) REPORT REQUIRED.—Not later than 90 days
14 15 16	(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary
14 15 16	(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the Federal Aviation Administration and on behalf of
14 15 16 17	(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the Federal Aviation Administration and on behalf of
14 15 16 17 18	(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the Federal Aviation Administration and on behalf of the UAS Executive Committee, submit to the appropriate
14 15 16 17 18 19	(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the Federal Aviation Administration and on behalf of the UAS Executive Committee, submit to the appropriate committees of Congress a report setting forth the fol-
 14 15 16 17 18 19 20 	(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the Federal Aviation Administration and on behalf of the UAS Executive Committee, submit to the appropriate committees of Congress a report setting forth the fol- lowing:
 14 15 16 17 18 19 20 21 	(a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the Federal Aviation Administration and on behalf of the UAS Executive Committee, submit to the appropriate committees of Congress a report setting forth the fol- lowing: (1) A description and assessment of the rate of
 14 15 16 17 18 19 20 21 22 	 (a) REPORT REQUIRED.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the Administrator of the Federal Aviation Administration and on behalf of the UAS Executive Committee, submit to the appropriate committees of Congress a report setting forth the following: (1) A description and assessment of the rate of progress in integrating unmanned aircraft systems

24 (2) An assessment of the potential for one or
25 more pilot program or programs on such integration

1 at certain test ranges to increase that rate of 2 progress. 3 (b) APPROPRIATE COMMITTEES OF CONGRESS DE-FINED.—In this section, the term "appropriate commit-4 5 tees of Congress" means— 6 (1) the Committee on Armed Services, the 7 Committee on Commerce, Science, and Transpor-8 tation, and the Committee on Appropriations of the 9 Senate; and 10 (2) the Committee on Armed Services, the 11 Committee on Transportation and Infrastructure, 12 the Committee on Science, Space, and Technology, 13 and the Committee on Appropriations of the House 14 of Representatives. 15 SEC. 1079. STUDY ON UNITED STATES FORCE POSTURE IN 16 EAST ASIA AND THE PACIFIC REGION. 17 (a) INDEPENDENT ASSESSMENT.— 18 (1) IN GENERAL.—The Secretary of Defense, in 19 consultation with the Chairmen and Ranking Mem-20bers of the Committees on Armed Services of the 21 Senate and the House of Representatives, shall com-22 mission an independent assessment of America's se-23 curity interests in East Asia and the Pacific region. 24 The assessment shall be conducted by an inde-25 pendent, non-governmental institute which is de-

1	scribed in section $501(c)(3)$ of the Internal Revenue
2	Code of 1986 and exempt from tax under section
3	501(a) of such Code, and has recognized credentials
4	and expertise in national security and military af-
5	fairs with ready access to policy experts throughout
6	the country and from the region.
7	(2) ELEMENTS.—The assessment conducted
8	pursuant to paragraph (1) shall include the fol-
9	lowing elements:
10	(A) A review of current and emerging
11	United States national security interests in the
12	East Asia and Pacific region.
13	(B) A review of current United States mili-
14	tary force posture and deployment plans, with
15	an emphasis on the current plans for United
16	States force realignments in Okinawa and
17	Guam.
18	(C) Options for the realignment of United
19	States forces in the region to respond to new
20	opportunities presented by allies and partners.
21	(D) The views of noted policy leaders and
22	regional experts, including military commanders
23	in the region.
24	(b) REPORT.—Not later than 90 days after the date
25	of the enactment of this Act, the designated private entity

shall provide an unclassified report, with a classified
 annex, containing its findings to the Secretary of Defense.
 Not later than 90 days after the date of receipt of the
 report, the Secretary of Defense shall transmit the report
 to the congressional defense committees, together with
 such comments on the report as the Secretary considers
 appropriate.

8 (c) AUTHORIZATION OF APPROPRIATIONS.—Of the 9 amounts authorized to be appropriated under section 301 10 for operation and maintenance for Defense-wide activities, 11 up to \$1,000,000, shall be made available for the comple-12 tion of the study required under this section.

 13 SEC. 1080. REPORT ON STATUS OF IMPLEMENTATION OF

 14
 ACCEPTED RECOMMENDATIONS IN THE

 15
 FINAL REPORT OF THE 2010 ARMY ACQUISI

 16
 TION REVIEW PANEL.

17 Not later than 1 October 2012, the Secretary of the 18 Army shall submit to the congressional defense commit-19 tees a report describing the plan and implementation sta-20 tus of the recommendations contained in the Final Report 21 of the 2010 Army Acquisition Review panel (also known 22 as the "Decker-Wagner Report") that the Army agreed 23 to implement.

1	SEC. 1080A. REPORT ON FEASIBILITY OF USING UNMANNED
2	AERIAL SYSTEMS TO PERFORM AIRBORNE IN-
3	SPECTION OF NAVIGATIONAL AIDS IN FOR-
4	EIGN AIRSPACE.

5 Not later than 90 days after the date of the enact-6 ment of this Act, the Secretary of the Air Force shall sub-7 mit to the congressional defense committees a report on 8 the feasibility of using unmanned aerial systems to perform airborne flight inspection of electronic signals-in-9 space from ground-based navigational aids that support 10 aircraft departure, en route, and arrival flight procedures 11 in foreign airspace in support of United States military 12 operations. 13

14 SEC. 1080B. COMPTROLLER GENERAL REVIEW OF MEDICAL 15 RESEARCH AND DEVELOPMENT RELATING

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TO IMPROVED COMBAT CASUALTY CARE.

(a) STUDY REQUIRED.—The Comptroller General of
the United States shall conduct a review of Department
of Defense programs and organizations related to, and
resourcing of, medical research and development in support of improved combat casualty care designed to save
lives on the battlefield.

(b) REPORT.—Not later than January 1, 2013, the
Comptroller General shall submit to the congressional defense committees a report on the review conducted under
subsection (a), including the following elements:

(1) A description of current medical combat
 casualty care research and development programs
 throughout the Department of Defense, including
 basic and applied medical research, technology devel opment, and clinical research.

6 (2) An identification of organizational elements 7 within the Department that have responsibility for 8 planning and oversight of combat casualty care re-9 search and development.

10 (3) A description of the means by which the
11 Department applies combat casualty care research
12 findings, including development of new medical de13 vices, to improve battlefield care.

(4) An assessment of the adequacy of the coordination by the Department of planning for combat casualty care medical research and development
and whether or not the Department has a coordinated combat casualty care research and development strategy.

20 (5) An assessment of the adequacy of resources
21 provided for combat casualty care research and de22 velopment across the Department.

(6) An assessment of the programmatic, organizational, and resource challenges and gaps faced by
the Department in optimizing investments in combat

1	casualty care medical research and development in
2	order to save lives on the battlefield.
3	(7) The extent to which the Department utilizes
4	expertise from experts and entities outside the De-
5	partment with expertise in combat casualty care
6	medical research and development.
7	(8) An assessment of the challenges faced in
8	rapidly applying research findings and technology
9	developments to improved battlefield care.
10	(9) Recommendations regarding—
11	(A) the need for a coordinated combat cas-
12	ualty care medical research and development
13	strategy;
14	(B) organizational obstacles or realign-
15	ments to improve effectiveness of combat cas-
16	ualty care medical research and development;
17	and
18	(C) adequacy of resource support.
19	SEC. 1080C. REPORTS TO CONGRESS ON THE MODIFICA-
20	TION OF THE FORCE STRUCTURE FOR THE
21	STRATEGIC NUCLEAR WEAPONS DELIVERY
22	SYSTEMS OF THE UNITED STATES.
23	(a) FINDINGS.—Congress makes the following find-
24	ings:

(1) Since the early 1960s, the United States
 has developed and maintained a triad of strategic
 nuclear weapons delivery systems.

4 (2) The triad includes sea-based, land-based,
5 and air-based strategic nuclear weapons delivery sys6 tems.

7 (b) REPORT ON MODIFICATION.—Whenever after the date of the enactment of this Act the President proposes 8 9 a modification of the force structure for the strategic nuclear weapons delivery systems of the United States, the 10 11 President shall submit to Congress a report on the modification. The report shall include a description of the man-12 ner in which such modification will maintain for the 13 14 United States a range of strategic nuclear weapons delivery systems appropriate for the current and anticipated 15 16 threats faced by the United States when compared with 17 the current force structure of strategic nuclear weapons 18 delivery systems.

19SEC. 1080D. COMPTROLLER GENERAL OF THE UNITED20STATES REPORTS ON THE MAJOR AUTO-21MATED INFORMATION SYSTEM PROGRAMS22OF THE DEPARTMENT OF DEFENSE.

23 (a) Assessment Reports Required.—

24 (1) IN GENERAL.—Not later than March 30 of
25 each year from 2013 through 2018, the Comptroller

General of the United States shall submit to the appropriate committees of Congress a report setting forth an assessment of the performance of the major automated information system programs of the Department of Defense. (2) ELEMENTS.—Each report under subsection (a) shall include the following:

8 (A) An assessment by the Comptroller 9 General of the cost, schedule, and performance 10 of a representative variety of major automated 11 information system programs selected by the 12 Comptroller General for purposes of such re-13 port.

(B) An assessment by the Comptroller
General of the level of risk associated with the
programs selected under subparagraph (A) for
purposes of such report, and a description of
the actions taken by the Department to manage
or reduce such risk.

20 (C) An assessment by the Comptroller
21 General of the extent to which the programs se22 lected under subparagraph (A) for purposes of
23 such report employ best practices for the acqui24 sition of information technology systems, as

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1	identified by the Comptroller General, the De-
2	fense Science Board, and the Department.
3	(b) Preliminary Report.—
4	(1) IN GENERAL.—Not later than September
5	30, 2012, the Comptroller General shall submit to
6	the appropriate committees of Congress a report set-
7	ting forth the following:
8	(A) The metrics to be used by the Comp-
9	troller General for the reports submitted under
10	subsection (a).
11	(B) A preliminary assessment on the mat-
12	ters set forth under subsection $(a)(2)$.
13	(2) BRIEFINGS.—In developing metrics for pur-
14	poses of the report required by paragraph (1)(A),
15	the Comptroller General shall provide the appro-
16	priate committees of Congress with periodic brief-
17	ings on the development of such metrics.
18	(c) DEFINITIONS.—In this section:
19	(1) The term "appropriate committees of Con-
20	gress'' means—
21	(A) the Committee on Armed Services, the
22	Committee on Homeland Security and Govern-
23	mental Affairs, and the Committee on Appro-
24	priations of the Senate; and

1	(B) the Committee on Armed Services, the
2	Committee on Oversight and Government Re-
3	form, and the Committee on Appropriations of
4	the House of Representatives.
5	(2) The term "major automated information
6	system program" has the meaning given that term
7	in section 2445a of title 10, United States Code.
8	SEC. 1080E. COMPTROLLER GENERAL REPORT ON DEPART-
9	MENT OF DEFENSE SCIENCE AND TECH-
10	NOLOGY PROGRAMS.
11	(a) Study.—The Comptroller General of the United
12	States shall conduct a study on unnecessary redundancies,
13	inefficiencies, and gaps in Department of Defense 6.1–6.3
14	Science and Technology (S&T) programs. The study
15	shall—
16	(1) focus on S&T programs within the Army,
17	Navy, and Air Force, as well as programs run by the
18	Office of the Secretary of Defense;
19	(2) describe options for consolidation and cost-
20	savings, if any;
21	(3) assess how the military departments and
22	the Office of the Secretary of Defense are aligning
23	their programs with the seven S&T strategic invest-
24	ment priorities identified by the Assistant Secretary
25	of Defense for Research and Engineering: Data to

1 Engineered Resilient Systems, Cyber Decisions, 2 Science and Technology, Electronic Warfare/Electronic Protection, Counter Weapons of Mass De-3 4 struction, Autonomy, and Human Systems; and 5 (4) assess how the military departments and 6 the Office of the Secretary of Defense are coordi-7 nating efforts with respect to duplicative programs, 8 if any. 9 (b) REPORT.—Not later than January 1, 2013, the 10 Comptroller General shall submit to the congressional de-11 fense committees a report on the findings of the study conducted under subsection (a). 12 13 SEC. 1080F. **COMPTROLLER** GENERAL REPORT ON 14 SCIENCE, TECHNOLOGY, ENGINEERING, AND 15 MATH (STEM) INITIATIVES. 16 (a) STUDY.—The Comptroller General of the United 17 States shall conduct a study assessing Science, Technology, Engineering, and Math (STEM) initiatives of the 18 19 Department of Defense. The study shall— 20 (1) determine which programs are ineffective, 21 and which are unnecessarily redundant within the 22 Department of Defense; 23 (2) describe options for consolidation and elimi-24 nation of programs identified under paragraph (1); 25 and

1	(3) describe options for how the Department
2	and other Federal departments and agencies can
3	work together on similar initiatives without unneces-
4	sary duplication of funding.
5	(b) REPORT.—Not later than January 1, 2013, the
6	Comptroller General shall submit to the congressional de-
7	fense committees a report on the findings of the study con-
8	ducted under subsection (a).
9	SEC. 1080G. REPORT ON DEFENSE DEPARTMENT ANALYTIC
10	CAPABILITIES REGARDING FOREIGN BAL-
11	LISTIC MISSILE THREATS.
12	(a) REPORT REQUIRED.—Not later than 180 days
13	after the date of enactment of this Act, the Secretary of
14	Defense shall submit to the congressional defense commit-
15	tees a report on the analytic capabilities of the Depart-
16	ment of Defense regarding threats from foreign ballistic
17	missiles of all ranges.
18	(b) ELEMENTS.—The report required by subsection
19	(a) shall include the following:
20	
. .	(1) A description of the current capabilities of
21	(1) A description of the current capabilities of the Department of Defense to analyze threats from
21 22	
	the Department of Defense to analyze threats from
22	the Department of Defense to analyze threats from foreign ballistic missiles of all ranges, including the

(2) A description of any current or foreseeable
 gaps in the analytic capabilities of the Department
 regarding threats from foreign ballistic missiles of
 all ranges.

5 (3) A plan to address any gaps identified pur6 suant to paragraph (2) during the 5-year period be7 ginning on the date of the report.

8 (c) FORM.—The report required by subsection (a)
9 shall be submitted in unclassified form, but may include
10 a classified annex.

SEC. 1080H. REPORT ON APPROVAL AND IMPLEMENTATION OF AIR SEA BATTLE CONCEPT.

(a) REPORT REQUIRED.—Not later than 180 days
after the date of the enactment of this Act, the Secretary
of Defense shall submit to Congress a report on the approved Air Sea Battle Concept, as required by the 2010
Quadrennial Defense Review Report, and a plan for the
implementation of the concept.

19 (b) ELEMENTS.—The report required by subsection20 (a) shall include, at a minimum, the following:

21

(1) The approved Air Sea Battle Concept.

(2) An identification and assessment of risks
related to gaps between Air Sea Battle Concept requirements and the current force structure and capabilities of the Department of Defense.

(3) The plan and assessment of the Department
 on the risks to implementation of the approved con cept within the current force structure and capabili ties.

5 (4) A description and assessment of how cur-6 rent research, development, and acquisition priorities 7 in the program of record meet or fail to meet cur-8 rent and future requirements for implementation of 9 the Air Sea Battle Concept.

10 (5) An identification, in order of priority, of the
11 five most critical force structure or capabilities re12 quiring increased or sustained investment for the
13 implementation of the Air Sea Battle Concept.

14 (6) An identification, in order of priority, of 15 how the Department will offset the increased costs 16 for force structure and capabilities required by im-17 plementation of the Air Sea Battle Concept, includ-18 ing an explanation of what force structure, capabili-19 ties, and programs will be reduced and how poten-20 tially increased risks based on those reductions will 21 be managed relative to other strategic requirements.

(7) A description and assessment of the estimated incremental increases in costs and savings
from implementing the Air Sea Battle Concept, in-

cluding the most significant reasons for those in creased costs and savings.

3 (8) A description and assessment of the con4 tributions required from allies and other inter5 national partners, including the identification and
6 plans for management of related risks, in order to
7 implement the Air Sea Battle Concept.

8 (9) Such other matters relating to the develop9 ment and implementation of the Air Sea Battle Con10 cept as the Secretary considers appropriate.

11 (c) FORM.—The report required by subsection (a)
12 shall be submitted in both unclassified and classified form.
13 SEC. 1080I. REPORT ON EFFECTS OF CHANGING FLAG OFFI-

CER POSITIONS WITHIN THE AIR FORCE MA-

14

15

TERIAL COMMAND.

(a) REPORT REQUIRED.—Not later than 60 days
after the date of the enactment of this Act, the Secretary
of the Air Force shall conduct an analysis and submit to
the congressional defense committees a report on the effects of changing flag officer positions within the Air
Force Materiel Command (AFMC), including consideration of the following issues:

23 (1) The effect on the weapons testing mission24 of AFMC.

1	(2) The potential for lack of oversight if flag
2	positions are reduced or eliminated.
3	(3) The reduced experience level of general offi-
4	cers managing challenging weapons development
5	programs under a new command structure.
6	(4) The additional duties of base management
7	functions impacting the test wing commander's abil-
8	ity to manage actual weapons testing under the new
9	structure.
10	(b) Comptroller General Assessment.—Not
11	later than 60 days after the submittal of the report under
12	subsection (a), the Comptroller General of the United
13	States shall submit to Congress an assessment by the
14	Comptroller General of the report, including a determina-
15	tion whether or not the report complies with applicable
16	best practices.
17	Subtitle H—Other Matters

18SEC. 1081. REDESIGNATION OF PSYCHOLOGICAL OPER-19ATIONS AS MILITARY INFORMATION SUP-20PORT OPERATIONS IN TITLE 10, UNITED21STATES CODE, TO CONFORM TO DEPART-22MENT OF DEFENSE USAGE.

23 Title 10, United States Code, is amended as follows:
24 (1) In section 167(j), by striking paragraph (6)
25 and inserting the following new paragraph:

1	"(6) Military information support operations.".
2	(2) Section $2011(d)(1)$ is amended by striking
3	"psychological operations" and inserting "military
4	information support operations".
5	SEC. 1082. TERMINATION OF REQUIREMENT FOR APPOINT-
6	MENT OF CIVILIAN MEMBERS OF NATIONAL
7	SECURITY EDUCATION BOARD BY AND WITH
8	THE ADVICE AND CONSENT OF THE SENATE.
9	(a) TERMINATION.—Subsection (b)(7) of section 803
10	of the David L. Boren National Security Education Act
11	of 1991 (50 U.S.C. 1903) is amended by striking "by and
12	with the advice and consent of the Senate,".
13	(b) TECHNICAL AMENDMENT.—Subsection (c) of
14	such section is amended by striking "subsection $(b)(6)$ "
15	and inserting "subsection (b)(7)".
16	SEC. 1083. REDESIGNATION OF INDUSTRIAL COLLEGE OF
17	THE ARMED FORCES AS THE DWIGHT D. EI-
18	SENHOWER SCHOOL FOR NATIONAL SECU-
19	RITY AND RESOURCE STRATEGY.
20	(a) Redesignation.—The Industrial College of the
21	Armed Forces is hereby renamed the "Dwight D. Eisen-
22	hower School for National Security and Resource Strat-
23	

23 egy".

(b) CONFORMING AMENDMENT.—Paragraph (2) of
 section 2165(b) of title 10, United States Code, is amend ed to read as follows:

4 "(2) The Dwight D. Eisenhower School for Na5 tional Security and Resource Strategy.".

6 (c) REFERENCES.—Any reference to the Industrial 7 College of the Armed Forces in any law, regulation, map, 8 document, record, or other paper of the United States 9 shall be deemed to be a reference to the Dwight D. Eisen-10 hower School for National Security and Resource Strat-11 egy.

12 SEC. 1084. DESIGNATION OF FISHER HOUSE FOR THE FAMI-

13 LIES OF THE FALLEN AND MEDITATION PA14 VILION, DOVER AIR FORCE BASE, DELAWARE,
15 AS A FISHER HOUSE.

16 The Fisher House for the Families of the Fallen and
17 Meditation Pavilion at Dover Air Force Base, Delaware,
18 is hereby designated as a Fisher House for purposes of
19 section 2493 of title 10, United States Code.

20SEC. 1085. SENSE OF SENATE ON APPLICATION OF MORA-21TORIUM ON EARMARKS TO THIS ACT.

It is the sense of the Senate that the moratorium on congressionally-directed spending items in the Senate, and on congressional earmarks in the House of Representatives, should be fully enforced in this Act.

1	SEC. 1086. TECHNICAL AMENDMENT RELATING TO RESPON-
2	SIBILITIES OF DEPUTY ASSISTANT SEC-
3	RETARY OF DEFENSE FOR MANUFACTURING
4	AND INDUSTRIAL BASE POLICY.
5	Section 139e(b)(12) of title 10, United States Code,

6 is amended by striking "titles I and II" and inserting "ti-7 tles I and III".

8 SEC. 1087. TECHNICAL AMENDMENT.

9 Section 382 of title 10, United States Code, is
10 amended by striking "biological or chemical" each place
11 it appears in subsections (a) and (b).

12 SEC. 1088. IMPROVING THE TRANSITION OF MEMBERS OF

13THE ARMED FORCES WITH EXPERIENCE IN14THE OPERATION OF CERTAIN MOTOR VEHI-15CLES INTO CAREERS OPERATING COMMER-16CIAL MOTOR VEHICLES IN THE PRIVATE SEC-17TOR.

18 (a) STUDY.—

(1) IN GENERAL.—Not later than 90 days after
the date of the enactment of this Act, the Secretary
of Defense and the Secretary of Transportation shall
jointly conduct a study to identify the legislative and
regulatory actions that can be taken for purposes as
follows:

25 (A) To facilitate the obtaining of commer26 cial driver's licenses (within the meaning of sec-

1	tion 31302 of title 49, United States Code) by
2	former members of the Armed Forces who oper-
3	ated qualifying motor vehicles as members of
4	the Armed Forces.
5	(B) To improve the transition of members
6	of the Armed Forces who operate qualifying
7	motor vehicles as members of the Armed Forces
8	into careers operating commercial motor vehi-
9	cles (as defined in section 31301 of such title)
10	in the private sector after separation from serv-
11	ice in the Armed Forces.
12	(2) ELEMENTS.—The study required by para-
13	graph (1) shall include the following:
14	(A) Identification of any training, quali-
15	fications, or experiences of members of the
16	Armed Forces described in paragraph $(1)(B)$
17	that satisfy the minimum standards prescribed
18	by the Secretary of Transportation for the oper-
19	ation of commercial motor vehicles under sec-
20	tion 31305 of title 49, United States Code.
21	(B) Identification of the actions the Sec-
22	retary of Defense can take to document the
23	training, qualifications, and experiences of such
24	members for the purposes described in para-
25	graph (1).

1	(C) Identification of the actions the Sec-
2	retary of Defense can take to modify the train-
3	ing and education programs of the Department
4	of Defense for the purposes described in para-
5	graph (1).
6	(D) An assessment of the feasibility and
7	advisability of each of the legislative and regu-
8	latory actions identified under the study.
9	(E) Development of recommendations for
10	legislative and regulatory actions to further the
11	purposes described in paragraph (1).
12	(b) IMPLEMENTATION.—Upon completion of the
13	study required by subsection (a), the Secretary of Defense
14	and the Secretary of Transportation shall carry out the
15	actions identified under the study which the Secretaries—
16	(1) can carry out without legislative action; and
17	(2) jointly consider both feasible and advisable.
18	(c) Report.—
19	(1) IN GENERAL.—Upon completion of the
20	study required by subsection $(a)(1)$, the Secretary of
21	Defense and the Secretary of Transportation shall
22	jointly submit to Congress a report on the findings
23	of the Secretaries with respect to the study.
24	(2) ELEMENTS.—The report required by para-
25	graph (1) shall include the following:

1	(A) A description of the legislative and
2	regulatory actions identified under the study.
3	(B) A description of the actions described
4	in subparagraph (A) that can be carried out by
5	the Secretary of Defense and the Secretary of
6	Transportation without any legislative action.
7	(C) A description of the feasibility and ad-
8	visability of each of the legislative and regu-
9	latory actions identified by the study.
10	(D) The recommendations developed under
11	subsection $(a)(2)(E)$.
12	(d) DEFINITIONS.—In this section:
13	(1) MOTOR VEHICLE.—The term "motor vehi-
14	cle" means a vehicle, machine, tractor, trailer, or
15	semitrailer propelled or drawn by mechanical power
16	and used on land, but does not include a vehicle,
17	machine, tractor, trailer, or semitrailer operated only
18	on a rail line or custom harvesting farm machinery.
19	(2) QUALIFYING MOTOR VEHICLE.—The term
20	"qualifying motor vehicle" means a motor vehicle or
21	combination of motor vehicles used to transport pas-
22	sengers or property that—
23	(A) has a gross combination vehicle weight
24	rating of 26,001 pounds or more, inclusive of a

1	towed unit with a gross vehicle weight rating of
2	more than 10,000 pounds;
3	(B) has a gross vehicle weight rating of
4	26,001 pounds or more;
5	(C) is designed to transport 16 or more
6	passengers, including the driver; or
7	(D) is of any size and is used in the trans-
8	portation of materials found to be hazardous
9	under chapter 51 of title 49, United States
10	Code, and which require the motor vehicle to be
11	placarded under subpart F of part 172 of title
12	49, Code of Federal Regulations, or any cor-
13	responding similar regulation or ruling.
14	SEC. 1089. FIRE SUPPRESSION AGENTS.
15	Section 605(a) of the Clean Air Act (42 U.S.C.
16	7671d(a)) is amended—
17	(1) in paragraph (2) , by striking "or" at the
18	$\mathrm{end};$
19	(2) in paragraph (3) , by striking the period at
20	the end and inserting "; or"; and
21	(3) by adding at the end the following:
22	"(4) is listed as acceptable for use as a fire sup-
23	pression agent for nonresidential applications in ac-
24	cordance with section 612(c).".

1	SEC. 1090. ACQUISITION AND PROCUREMENT EXCHANGES
2	BETWEEN THE UNITED STATES AND INDIA.
3	The Secretary of Defense should seek to establish ex-
4	changes between acquisition and procurement officials of
5	the Department of Defense and defense officials of the
6	Government of India to increase mutual understanding re-
7	garding best practices in defense acquisition.
8	SEC. 1091. LONG-TERM PLAN FOR MAINTENANCE OF INTER-
9	CONTINENTAL BALLISTIC MISSILE SOLID
10	ROCKET MOTOR PRODUCTION CAPACITY.
11	The Secretary of Defense shall submit, with the
12	budget justification materials submitted to Congress in
13	support of the budget of the Department of Defense for
14	fiscal year 2013 (as submitted with the budget of the
15	President under section 1105(a) of title 31, United States
16	Code), a long-term plan for maintaining a minimal capac-
17	ity to produce intercontinental ballistic missile solid rocket
18	motors.
19	SEC. 1092. CYBERSECURITY COLLABORATION BETWEEN
20	THE DEPARTMENT OF DEFENSE AND THE DE-
21	PARTMENT OF HOMELAND SECURITY.
22	(a) Interdepartmental Collaboration.—
22	(1) IN GENERAL The Secretary of Defense

531

(1) IN GENERAL.—The Secretary of Defense
and the Secretary of Homeland Security shall provide personnel, equipment, and facilities in order to

1	increase interdepartmental collaboration with respect
2	to—
3	(A) strategic planning for the cybersecurity
4	of the United States;
5	(B) mutual support for cybersecurity capa-
6	bilities development; and
7	(C) synchronization of current operational
8	cybersecurity mission activities.
9	(2) Efficiencies.—The collaboration provided
10	for under paragraph (1) shall be designed—
11	(A) to improve the efficiency and effective-
12	ness of requirements formulation and requests
13	for products, services, and technical assistance
14	for, and coordination and performance assess-
15	ment of, cybersecurity missions executed across
16	a variety of Department of Defense and De-
17	partment of Homeland Security elements; and
18	(B) to leverage the expertise of each indi-
19	vidual Department and to avoid duplicating,
20	replicating, or aggregating unnecessarily the di-
21	verse line organizations across technology devel-
22	opments, operations, and customer support that
23	collectively execute the cybersecurity mission of
24	each Department.
25	(b) Responsibilities.—

1 (1) DEPARTMENT OF HOMELAND SECURITY.— 2 The Secretary of Homeland Security shall identify 3 and assign, in coordination with the Department of Defense, a Director of Cybersecurity Coordination 4 5 within the Department of Homeland Security to un-6 dertake collaborative activities with the Department 7 of Defense. 8 DEPARTMENT OF DEFENSE.—The Sec-(2)9 retary of Defense shall identify and assign, in co-10 ordination with the Department of Homeland Secu-11 rity, one or more officials within the Department of 12 Defense to coordinate, oversee, and execute collabo-

rative activities and the provision of cybersecurity
support to the Department of Homeland Security.

15 SEC. 1093. REEMPLOYMENT RIGHTS FOLLOWING CERTAIN
 16 NATIONAL GUARD DUTY.

17 Section 4312(c)(4) of title 38, United States Code,18 is amended—

19 (1) in subparagraph (D), by striking "or" at20 the end;

(2) in subparagraph (E), by striking the period
at the end and inserting "; or"; and

23 (3) by adding at the end the following new sub-24 paragraph:

	001
1	"(F) ordered to full-time National Guard
2	duty (other than for training) under section
3	502(f) of title 32 when authorized by the Presi-
4	dent or the Secretary of Defense for the pur-
5	pose of responding to a national emergency de-
6	clared by the President and supported by Fed-
7	eral funds, as determined by the Secretary con-
8	cerned.".
9	TITLE XI-CIVILIAN PERSONNEL
10	MATTERS
11	SEC. 1101. AUTHORITY OF THE SECRETARIES OF THE MILI-
12	TARY DEPARTMENTS TO EMPLOY UP TO 10
13	PERSONS WITHOUT PAY.
14	Section 1583 of title 10, United States Code, is

15 amended in the first sentence—

16 (1) by inserting "and the Secretaries of the military departments" after "the Secretary of De-17 18 fense"; and

19 (2) by inserting "each" after "may".

	535
1	SEC. 1102. EXTENSION OF ELIGIBILITY TO CONTINUE FED-
2	ERAL EMPLOYEE HEALTH BENEFITS FOR
3	CERTAIN EMPLOYEES OF THE DEPARTMENT
4	OF DEFENSE.
5	(a) Extension for Department of Defense.—
6	Subparagraph (B) of section $8905a(d)(4)$ of title 5,
7	United States Code, is amended—
8	(1) in clause (i), by striking "December 31,
9	2011" and inserting "October 1, 2015"; and
10	(2) in clause (ii)—
11	(A) by striking "February 1, 2012" and
12	inserting "February 1, 2016"; and
13	(B) by striking "December 31, 2011" and
14	inserting "the date specified in clause (i)".
15	(b) Technical Amendment To Delete Obsolete
16	AUTHORITY APPLICABLE TO DEPARTMENT OF EN-
17	ERGY.—Subparagraph (A) of such section is amended by
18	striking ", or the Department of Energy due to a reduc-
19	tion in force resulting from the establishment of the Na-
20	tional Nuclear Security Administration".
21	SEC. 1103. AUTHORITY FOR WAIVER OF RECOVERY OF CER-
22	TAIN PAYMENTS PREVIOUSLY MADE UNDER
23	CIVILIAN EMPLOYEES VOLUNTARY SEPARA-
24	TION INCENTIVE PROGRAM.
25	(a) AUTHORITY FOR WAIVER.—Subject to subsection
26	(c), the Secretary of Defense may waive the requirement
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under subsection (f)(6)(B) of section 9902 of title 5,
 United States Code, for repayment to the Department of
 Defense of a voluntary separation incentive payment made
 under subsection (f)(1) of that section in the case of an
 employee or former employee of the Department of De fense described in subsection (b).

7 (b) PERSONS COVERED.—Subsection (a) applies to
8 any employee or former employee of the Department of
9 Defense—

(1) who during the period beginning on April 1,
2004, and ending on March 1, 2008, received a voluntary separation incentive payment under subsection (f)(1) of section 9902 of title 5, United
States Code;

(2) who was reappointed to a position in the
Department of Defense to support a declared national emergency related to terrorism or a natural
disaster during the period beginning on June 1,
2004, and ending on March 1, 2008; and

20 (3) with respect to whom the Secretary deter21 mines—

(A) that the employee or former employee,
before accepting the reappointment referred to
in paragraph (2), received a representation
from an officer or employee of the Department

1	of Defense that recovery of the amount of the
2	payment referred to in paragraph (1) would not
3	be required or would be waived; and
4	(B) that the employee or former employee
5	reasonably relied on that representation when
6	accepting reappointment.
7	(c) Required Determination.—The Secretary of
8	Defense may grant a waiver under subsection (a) in the
9	case of any individual only if the Secretary determines
10	that recovery of the amount of the payment otherwise re-
11	quired would be against equity and good conscience be-
12	cause of the circumstances of that individual's reemploy-
13	ment after receiving a voluntary separation incentive pay-
14	ment.

15 (d) TREATMENT OF PRIOR REPAYMENTS.—The Secretary of Defense may, pursuant to a determination under 16 subsection (c) specific to an individual, provide for reim-17 bursement to that individual for any amount the indi-18 19 vidual has previously repaid to the United States for a 20 voluntary separation incentive payment covered by this section. The reimbursement shall be paid either from the 21 22 appropriations into which the repayment was deposited, 23 if such appropriations remain available, or from appro-24 priations currently available for the purposes of the appro-25 priation into which the repayment was deposited.

1	(e) Expiration of Authority.—The authority to
2	grant a waiver under this section shall expire on December
3	31, 2012.
4	SEC. 1104. PERMANENT EXTENSION AND EXPANSION OF EX-
5	PERIMENTAL PERSONNEL PROGRAM FOR
6	SCIENTIFIC AND TECHNICAL PERSONNEL.
7	(a) Permanent Extension.—Section 1101 of the
8	Strom Thurmond National Defense Authorization Act for
9	Fiscal Year 1999 (5 U.S.C. 3104 note) is amended—
10	(1) in subsection (a), by striking "During the
11	program period" and all that follows through "use
12	of the" and inserting "The Secretary of Defense
13	may carry out a program to use the"; and
14	(2) by striking subsections (e), (f), and (g).
15	(b) Expansion of Availability of Personnel
16	MANAGEMENT AUTHORITY.—Subsection (b)(1) of such
17	section is amended—
18	(1) in subparagraph (A), by striking "40" and
19	inserting "50";
20	(2) in subparagraph (C), by striking "and" at
21	the end;
22	(3) in subparagraph (D), by adding "and" at
23	the end; and
24	(4) by adding at the end the following new sub-
25	paragraph:

1	"(E) not more than a total of 10 scientific and
2	engineering positions in the Office of the Director of
3	Operational Test and Evaluation;".
4	SEC. 1105. MODIFICATION OF BENEFICIARY DESIGNATION
5	AUTHORITIES FOR DEATH GRATUITY PAY-
6	ABLE UPON DEATH OF A UNITED STATES
7	GOVERNMENT EMPLOYEE IN SERVICE WITH
8	THE ARMED FORCES.
9	(a) Authority To Designate More Than 50
10	PERCENT OF DEATH GRATUITY TO UNRELATED PER-
11	SONS.—
12	(1) IN GENERAL.—Paragraph (4) of section
13	8102a(d) of title 5, United States Code, is amend-
14	ed—
15	(A) by striking the first sentence and in-
16	serting "A person covered by this section may
17	designate another person to receive an amount
18	payable under this section."; and
19	(B) in the second sentence, by striking "up
20	to the maximum of 50 percent".
21	(2) EFFECTIVE DATE.—The amendments made
22	by this subsection shall take effect on the date of en-
23	actment of this Act and apply to the payment of a
24	death gratuity based on any death occurring on or
25	after that date.

(b) NOTICE TO SPOUSE OF DESIGNATION OF AN OTHER PERSON TO RECEIVE PORTION OF DEATH GRA TUITY.—Such section is further amended by adding at the
 end the following new paragraph:

5 "(6) If a person covered by this section has a 6 spouse, but designates a person other than the 7 spouse to receive all or a portion of the amount pay-8 able under this section, the head of the agency, or 9 other entity, in which that person is employed shall 10 provide notice of the designation to the spouse.".

SEC. 1106. TWO-YEAR EXTENSION OF DISCRETIONARY AU THORITY TO GRANT ALLOWANCES, BENE FITS, AND GRATUITIES TO PERSONNEL ON
 OFFICIAL DUTY IN A COMBAT ZONE.

15 Paragraph (2) of section 1603(a) of the Emergency 16 Supplemental Appropriations Act for Defense, the Global 17 War on Terror, and Hurricane Recovery, 2006 (Public Law 109–234; 120 Stat. 443), as added by section 1102 18 19 of the Duncan Hunter National Defense Authorization 20 Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 21 4616), is amended by striking "fiscal years 2009, 2010, 22 and 2011" and inserting "fiscal years 2009 through 23 2013".

1	041 SEC 1107 ONE VEAD EVIDENSION OF AUTHODITY TO WARTE
_	SEC. 1107. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE
2	ANNUAL LIMITATION ON PREMIUM PAY AND
3	AGGREGATE LIMITATION ON PAY FOR FED-
4	ERAL CIVILIAN EMPLOYEES WORKING OVER-
5	SEAS.
6	Effective January 1, 2012, section 1101(a) of the
7	Duncan Hunter National Defense Authorization Act for
8	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615),
9	as most recently amended by section 1103 of the Ike Skel-
10	ton National Defense Authorization Act for Fiscal Year
11	2011 (Public Law 111–383; 124 Stat. 4382), is further
12	amended by striking "through 2011" and inserting
13	"through 2012".
14	TITLE XII—MATTERS RELATING
14	
14 15	TO FOREIGN NATIONS
15	TO FOREIGN NATIONS
15 16 17	TO FOREIGN NATIONS Subtitle A—Assistance and
15 16 17	TO FOREIGN NATIONS Subtitle A—Assistance and Training
15 16 17 18	TO FOREIGN NATIONS Subtitle A—Assistance and Training SEC. 1201. EXPANSION OF SCOPE OF HUMANITARIAN
15 16 17 18 19	TO FOREIGN NATIONS Subtitle A—Assistance and Training SEC. 1201. EXPANSION OF SCOPE OF HUMANITARIAN DEMINING ASSISTANCE AUTHORITY TO IN-
15 16 17 18 19 20	TO FOREIGN NATIONS Subtitle A—Assistance and Training SEC. 1201. EXPANSION OF SCOPE OF HUMANITARIAN DEMINING ASSISTANCE AUTHORITY TO IN- CLUDE STOCKPILED CONVENTIONAL MUNI-
 15 16 17 18 19 20 21 	TO FOREIGN NATIONS Subtitle A—Assistance and Training SEC. 1201. EXPANSION OF SCOPE OF HUMANITARIAN DEMINING ASSISTANCE AUTHORITY TO IN- CLUDE STOCKPILED CONVENTIONAL MUNI- TIONS.

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1	(A) in paragraph (1), by inserting "and
2	stockpiled conventional munitions assistance"
3	after "humanitarian demining assistance";
4	(B) in paragraph (2), by inserting "and
5	stockpiled conventional munitions assistance"
6	after "Humanitarian demining assistance"; and
7	(C) in paragraph (3)—
8	(i) in the matter preceding subpara-
9	graph (A), by inserting "or stockpiled con-
10	ventional munitions assistance" after "hu-
11	manitarian demining assistance"; and
12	(ii) in subparagraph (A), by inserting
13	", or stockpiled conventional munitions, as
14	applicable," after "explosive remnants of
15	war'';
16	(2) in subsection (b)—
17	(A) in paragraph (1), by inserting "and
18	stockpiled conventional munitions assistance"
19	after "humanitarian demining assistance"; and
20	(B) in paragraph (2), by inserting "or
21	stockpiled conventional munitions assistance"
22	after "humanitarian demining assistance";
23	(3) in subsection (c)—

1	(A) in paragraph (1), by inserting "or
2	stockpiled conventional munitions assistance"
3	after "humanitarian demining assistance"; and
4	(B) in paragraph (2)(B)—
5	(i) by inserting "or stockpiled conven-
6	tional munitions activities" after "humani-
7	tarian demining activities"; and
8	(ii) by inserting ", or stockpiled con-
9	ventional munitions, as applicable," after
10	"explosive remnants of war"; and
11	(4) in subsection (d), by inserting "or stock-
12	piled conventional munitions assistance" after "hu-
13	manitarian demining assistance" each place it ap-
14	pears.
15	(b) DEFINITIONS.—Subsection (e) of such section is
16	amended to read as follows:
17	"(e) DEFINITIONS.—In this section:
18	"(1) HUMANITARIAN DEMINING ASSISTANCE.—
19	The term 'humanitarian demining assistance', as it
20	relates to training and support, means detection and
21	clearance of landmines and other explosive remnants
22	of war.
23	"(2) Stockpiled conventional munitions
24	ASSISTANCE.—The term 'stockpiled conventional
25	munitions assistance', as it relates to support of hu-

manitarian assistance efforts, means training and
support in the disposal, demilitarization, physical security, and stockpile management of potentially dangerous stockpiles of explosive ordnance.

5 "(3) INCLUDED ACTIVITIES.—The terms in 6 paragraphs (1) and (2) include activities related to 7 the furnishing of education, training, and technical 8 assistance with respect to explosive safety, the detec-9 tion and clearance of landmines and other explosive 10 remnants of war, and the disposal, demilitarization, 11 physical security, and stockpile management of po-12 dangerous stockpiles of explosive ordtentially 13 nance.".

14 (c) CLERICAL AMENDMENTS.—

15 (1) SECTION HEADING.—The heading of such16 section is amended to read as follows:

17 "§407. Humanitarian demining assistance and stock-

piled conventional munitions assistance:
authority; limitations".

20 (2) TABLE OF SECTIONS.—The table of sections
21 at the beginning of chapter 20 of such title is
22 amended by striking the item relating to section 407
23 and inserting the following new item:

"407. Humanitarian demining assistance and stockpiled conventional munitions assistance: authority; limitations.".

1	SEC. 1202. ONE-YEAR EXTENSION AND MODIFICATION OF
2	AUTHORITIES APPLICABLE TO COM-
3	MANDERS' EMERGENCY RESPONSE PRO-
4	GRAM.
5	(a) One-year Extension of Authority.—
6	(1) IN GENERAL.—Subsection (a) of section
7	1202 of the National Defense Authorization Act for
8	Fiscal Year 2006 (Public Law 109–163; 119 Stat.
9	3455), as most recently amended by section 1212 of
10	the Ike Skelton National Defense Authorization Act
11	for Fiscal Year 2011 (Public Law 111–383; 124
12	Stat. 4389), is further amended—
13	(A) in the subsection heading, by striking
14	"FISCAL YEAR 2011" and inserting "FISCAL
15	YEAR 2012";
16	(B) by striking "fiscal year 2011, from"
17	and inserting "fiscal year 2012"; and
18	(C) by striking "operation and mainte-
19	nance" and all that follows and inserting "oper-
20	ation and maintenance, not to exceed
21	\$400,000,000 may be used by the Secretary of
22	Defense to provide funds for the Commanders'
23	Emergency Response Program in Afghani-
24	stan.".

1	(2) EFFECTIVE DATE.—The amendments made
2	by paragraph (1) shall take effect on October 1,
3	2011.
4	(b) EXTENSION OF DUE DATE FOR QUARTERLY RE-
5	PORTS TO CONGRESS.—Subsection (b)(1) of such section,
6	as most recently amended by section 1222 of the National
7	Defense Authorization Act for Fiscal Year 2010 (Public
8	Law 111–84; 123 Stat. 2518), is further amended by
9	striking "30 days" and inserting "45 days".
10	(c) AUTHORITY TO ACCEPT CONTRIBUTIONS.—Such
11	section, as so amended by section 1212 of the Ike Skelton
12	National Defense Authorization Act for Fiscal Year 2011,
13	is further amended—
14	(1) by redesignating subsection (i) as subsection
15	(j); and
16	(2) by inserting after subsection (h) the fol-
17	lowing new subsection (i):
18	"(i) Authority To Accept Contributions.—The
19	Secretary of Defense may accept cash contributions from
20	any person, foreign government, or international organiza-
21	tion for the purposes specified in subsection (a). Funds
22	received by the Secretary may be credited to the operation
23	and maintenance account from which funds are made
~ (
24	available to carry out the authority in subsection (a), and

may be used for such purposes until expended in addition
 to the funds specified in that subsection.".

3 SEC. 1203. THREE-YEAR EXTENSION OF TEMPORARY AUTHORITY TO USE ACQUISITION AND CROSSSERVICING AGREEMENTS TO LEND MILITARY
EQUIPMENT FOR PERSONNEL PROTECTION
AND SURVIVABILITY.

8 Section 1202(e) of the John Warner National De-9 fense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2413), as most recently amended by 10 11 section 1204(b) of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110– 12 417; 122 Stat. 4623), is further amended by striking 13 "September 30, 2011" and inserting "September 30, 14 2014". 15

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16 SEC. 1204. CONDITIONAL EXTENSION AND MODIFICATION
17 OF AUTHORITY TO BUILD THE CAPACITY OF
18 COUNTER TERRORISM FORCES OF YEMEN.
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(a) EXTENSION.—Subsection (a) of section 1205 of
the Ike Skelton National Defense Authorization Act for
Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4387)
is amended by striking "fiscal year 2011" and inserting
"fiscal years 2011 and 2012".

(b) Assistance Through Minor Military ConSTRUCTION.—Subsection (b) of such section is amended—

(1) in paragraph (1) , by inserting "and minor
military construction" before the period at the end;
(2) by redesignating paragraph (3) as para-
graph (4) ; and
(3) by inserting after paragraph (2) the fol-
lowing new paragraph (3):
"(3) LIMITATIONS ON MINOR MILITARY CON-
STRUCTION.—Minor military construction may be
provided under subsection (a) only after September
30, 2011. The total amount that may be obligated
and expended on such construction in any fiscal year
may not exceed \$10,000,000. Minor military con-
struction may not be provided under subsection (a)
in the city of Sana'a or in the Sana'a Governate,
Yemen.".
(c) FUNDING.—Subsection (c) of that section is
amended by striking "by section 301" and all that follows
through "for fiscal year 2011" and inserting "for the fis-
cal year concerned for operation and maintenance (other
than operation and maintenance for overseas contingency
operations)".
(d) Condition on Use of Authorities.—

548

(1) NOTICE AND WAIT.—An authority specified
in paragraph (2) may not be used until 60 days
after the date on which the Secretary of Defense

1	and the Secretary of State jointly certify, in writing,
2	to the appropriate committees of Congress that the
3	use of such authority is important to the national se-
4	curity interests of the United States. The certifi-
5	cation on an authority shall include the following:
6	(A) The reasons why the use of such au-
7	thority is important to the national security in-
8	terests of the United States.
9	(B) A justification for the provision of as-
10	sistance pursuant to such authority.
11	(C) An acknowledgment by the Secretary
12	of Defense and the Secretary of State that they
13	have received assurance from the Government
14	of Yemen that any assistance provided pursuant
15	to such authority will be utilized in manner con-
16	sistent with subsection $(b)(2)$ of the applicable
17	section.
18	(2) Covered Authorities.—The authorities
19	referred to in this paragraph are the following:
20	(A) The authority in section 1205 of the
21	Ike Skelton National Defense Authorization Act
22	for Fiscal Year 2011, as amended by this sec-
23	tion.
24	(B) The authority in section 1206 of the
25	National Defense Authorization Act for Fiscal

1	Year 2006 (Public Law 109–163; 119 Stat.
2	2456), as amended.
3	(3) Appropriate committees of congress
4	DEFINED.—In this subsection, the term "appro-
5	priate committees of Congress" means the commit-
6	tees of Congress specified in section $1205(d)(2)$ of
7	the Ike Skelton National Defense Authorization Act
8	for Fiscal Year 2011.
9	SEC. 1205. EXTENSION OF AUTHORITY FOR SUPPORT OF
10	SPECIAL OPERATIONS TO COMBAT TER-
11	RORISM.
12	(a) EXTENSION.—Subsection (h) of section 1208 of
13	the Ronald W. Reagan National Defense Authorization
14	Act for Fiscal Year 2005 (Public Law 108–375), as most
15	recently amended by section 1208(c) of the Duncan Hun-
16	ter National Defense Authorization Act for Fiscal Year
17	2009 (Public Law 110–417; 122 Stat. 4626), is further
18	amended by striking "2013" and inserting "2017".
19	(b) Clarification of Limitation on Funding.—
20	Subsection (g) of such section, as amended by section
21	1202(b) of the National Defense Authorization Act for
22	Fiscal Year 2008 (Public Law 110–181; 122 Stat. 364),
22 23	Fiscal Year 2008 (Public Law 110–181; 122 Stat. 364), is further amended—

25 "any fiscal year"; and

1	(2) by striking "pursuant to title XV of this
2	Act" and inserting "for that fiscal year".
3	SEC. 1206. LIMITATION ON AVAILABILITY OF FUNDS FOR
4	AUTHORITIES RELATING TO PROGRAM TO
5	BUILD THE CAPACITY OF FOREIGN MILITARY
6	FORCES.
7	Of the funds available for fiscal year 2012 for build-
8	ing the capacity of foreign military forces under section
9	1206 of the National Defense Authorization Act for Fiscal
10	Year 2006 (Public Law 109–163; 119 Stat. 3456), as
11	most recently amended by section 1207 of the Ike Skelton
12	National Defense Authorization Act for Fiscal Year 2011
13	(Public Law 111–383; 124 Stat. 4389), not more than
14	\$100,000,000 may be obligated and expended until the
15	Secretary of Defense and the Secretary of State submit
16	the report required by section 1237 of the Duncan Hunter
17	National Defense Authorization Act for Fiscal Year 2009
18	(Public Law 110–417; 122 Stat. 4642).

19 SEC. 1207. GLOBAL SECURITY CONTINGENCY FUND.

20 (a) ESTABLISHMENT.—There is established on the
21 books of the Treasury of the United States an account
22 to be known as the "Global Security Contingency Fund".

(b) AUTHORITY.—Amounts in the Fund shall be
available to either the Secretary of State or the Secretary
of Defense, notwithstanding any other provision of law,

to provide assistance to countries designated by the Sec retary of State, with the concurrence of the Secretary of
 Defense, for purposes of this section, as follows:

4 (1) Assistance under this section may be pro-5 vided to enhance the capabilities of a foreign coun-6 try's national military forces, and other national se-7 curity forces that conduct border and maritime secu-8 rity, internal security, and counterterrorism oper-9 ations, as well as the government agencies respon-10 sible for such forces, to—

(A) conduct border and maritime security,
internal defense, and counterterrorism operations; and

(B) participate in or support military, stability, or peace support operations consistent
with United States foreign policy and national
security interests.

18 (2) Assistance may be provided for the justice 19 sector (including law enforcement and prisons), rule 20 of law programs, and stabilization efforts in those 21 cases in which the Secretary of State, in consulta-22 tion with the Secretary of Defense, determines that 23 conflict or instability in a country or region chal-24 lenges the existing capability of civilian providers to 25 deliver such assistance.

1	(c) Types of Assistance.—
2	(1) AUTHORIZED ELEMENTS.—A program to
3	provide the assistance under subsection $(b)(1)$ may
4	include the provision of equipment, supplies, and
5	training.
6	(2) Required elements.—A program to pro-
7	vide the assistance under subsection $(b)(1)$ shall in-
8	clude elements that promote—
9	(A) observance of and respect for human
10	rights and fundamental freedoms; and
11	(B) respect for legitimate civilian authority
12	within that country.
13	(d) LIMITATIONS.—
14	(1) Assistance otherwise prohibited by
15	LAW.—The Secretary of Defense and the Secretary
16	of State may not use the authority provided under
17	subsection (b) to provide any type of assistance that
18	is otherwise prohibited by any provision of law.
19	(2) Limitation on eligible countries.—
20	The Secretary of Defense and the Secretary of State
21	may not use the authority provided under subsection
22	(b) to provide assistance to any foreign country that
23	is otherwise prohibited from receiving such type of
24	assistance under any other provision of law.

(e) FORMULATION AND APPROVAL OF ASSISTANCE
 2 PROGRAMS.—

3 (1) SECURITY PROGRAMS.—The Secretary of
4 State and the Secretary of Defense shall jointly for5 mulate assistance programs under subsection (b)(1).
6 Assistance programs to be carried out pursuant to
7 subsection (b)(1) shall be approved by the Secretary
8 of State, with the concurrence of the Secretary of
9 Defense, prior to implementation.

10 (2) JUSTICE SECTOR AND STABILIZATION PRO-11 GRAMS.—The Secretary of State, in consultation 12 with the Secretary of Defense, shall formulate assist-13 ance programs under subsection (b)(2). Assistance 14 programs to be carried out under the authority in 15 subsection (b)(2) shall be approved by the Secretary 16 of State, with the concurrence of the Secretary of 17 Defense, prior to implementation.

18 (f) RELATION TO OTHER AUTHORITIES.—The au-19 thority to provide assistance under this section is in addi-20 tion to any other authority to provide assistance to foreign 21 nations. The administrative authorities of the Foreign As-22 sistance Act of 1961 (22 U.S.C. 2151 et seq.) shall be 23 available to the Secretary of State with respect to funds 24 made available to carry out this section.

25 (g) TRANSFER AUTHORITY.—

1 (1)FOREIGN ASSISTANCE AND OTHER 2 FUNDS.—Funds available to the Department of 3 State for foreign assistance may be transferred to 4 the Fund by the Secretary of State. Funds available 5 to the Department of Defense may be transferred to 6 the Fund by the Secretary of Defense in accordance 7 with established procedures for reprogramming 8 under section 1001 of this Act and successor provi-9 sions of law. Amounts transferred under this para-10 graph shall be merged with funds made available 11 under this section and remain available until ex-12 pended as provided in subsection (i) for the purposes 13 specified in subsection (b).

14 (2) LIMITATION.—The total amount of funds
15 appropriated and transferred to the Fund in any fis16 cal year shall not exceed \$300,000,000. This limita17 tion does not apply to amounts contributed to the
18 Fund under subsection (h).

19 (3) TRANSFERS TO OTHER ACCOUNTS.—Funds
20 made available to carry out assistance activities ap21 proved pursuant to subsection (c) may be trans22 ferred to accounts under the following authorities:

23 (A) Section 1206 of the National Defense
24 Authorization Act for Fiscal Year 2006 (Public
25 Law 109–163; 119 Stat. 3456; relating to pro-

	000
1	gram to build the capacity of foreign military
2	forces).
3	(B) Section 23 of the Arms Export Control
4	Act (22 U.S.C. 2763; relating to foreign mili-
5	tary financing program).
6	(C) Section 481 of the Foreign Assistance
7	Act of 1961 (22 U.S.C. 2291; relating to inter-
8	national narcotics control and law enforcement).
9	(D) Chapter 5 of part II of the Foreign
10	Assistance Act of 1961 (22 U.S.C. 2347 et seq.;
11	relating to international military education and
12	training program).
13	(E) Chapter 8 of part II of the Foreign
14	Assistance Act of 1961 (22 U.S.C. 2349aa et
15	seq.; relating to antiterrorism assistance).
16	(F) Complex Crises Fund of the Foreign
17	Assistance Act of 1961 (title III of the Depart-
18	ment of State, Foreign Operations, and Related
19	Programs Appropriations Act, 2010 (division F
20	of Public Law 111–117; 123 Stat. 3327)).
21	(4) Additional authorities.—The transfer
22	authorities in paragraphs (1) and (3) are in addition
23	to any other transfer authority available to the De-
24	partment of State or the Department of Defense.

1	(5) Effect on authorization amounts.—A
2	transfer of an amount to an account under the au-
3	thority provided in paragraph (3) shall be deemed to
4	increase the amount authorized for such account by
5	an amount equal to the amount transferred.
6	(h) AUTHORITY TO ACCEPT GIFTS.—The Secretary
7	of State may use money, funds, property, and services ac-
8	cepted pursuant to the authority of section 635(d) of the
9	Foreign Assistance Act of 1961 (22 U.S.C. 2395(d)) to
10	fulfill the purposes of subsection (b).
11	(i) AVAILABILITY OF FUNDS.—Amounts in the Fund
12	shall remain available until September 30, 2015.
13	(j) Congressional Notification.—
14	(1) Security programs.—Not less than 15
15	days before initiating activities under a program of
16	assistance under subsection $(b)(1)$, the Secretary of
17	Defense, with the concurrence of the Secretary of
18	State, shall notify the specified congressional com-
19	mittees of the program to be initiated.
20	(2) JUSTICE SECTOR AND STABILIZATION PRO-
21	GRAMS.—Not less than 15 days before initiating ac-
22	tivities under a program of assistance under sub-
23	section $(b)(2)$, the Secretary of State, with the con-
24	

specified congressional committees of the program to
 be initiated.

3 (3) EXERCISE OF TRANSFER AUTHORITY.—Not
4 less than 15 days before a transfer under the au5 thority of subsection (g), the Secretary of State and
6 the Secretary of Defense shall jointly notify the
7 specified congressional committees of the transfer of
8 funds into the Fund.

9 (k) REPORTING REQUIREMENT.—The Secretary of 10 State and the Secretary of Defense jointly shall provide 11 a report quarterly to the specified congressional commit-12 tees on obligations of funds or transfers into the Fund 13 made during the preceding quarter.

14 (l) SPECIFIED CONGRESSIONAL COMMITTEES.—In
15 this section, the term "specified congressional commit16 tees" means—

17 (1) the Committee on Armed Services, the
18 Committee on Foreign Affairs, and the Committee
19 on Appropriations of the House of Representatives;
20 and

(2) the Committee on Armed Services, the
Committee on Foreign Relations, and the Committee
on Appropriations of the Senate.

24 (m) EXPIRATION.—The authority provided under25 this section may not be exercised after September 30,

2014, except with respect to amounts appropriated or
 transferred to the Fund prior to such date, which can con tinue to be obligated and expended as provided in sub section (i).

5 (n) ADMINISTRATIVE EXPENSES.—Amounts in the
6 Fund may be used for necessary administrative expenses.
7 SEC. 1208. AUTHORITY TO BUILD THE CAPACITY OF CER8 TAIN COUNTERTERRORISM FORCES OF EAST
9 AFRICAN COUNTRIES.

10 (a) AUTHORITY.—The Secretary of Defense may, 11 with the concurrence of the Secretary of State, provide assistance during fiscal years 2012 and 2013 as follows: 12 13 (1) To enhance the capacity of the national 14 military forces, security agencies serving a similar 15 defense function, and border security forces of 16 Djibouti, Ethiopia, and Kenya to conduct counter-17 terrorism operations against al Qaeda, al Qaeda af-18 filiates, and al Shabaab.

19 (2) To enhance the capacity of national military
20 forces participating in the African Union Mission in
21 Somalia to conduct counterterrorism operations de22 scribed in paragraph (1).

23 (b) Types of Assistance.—

24 (1) AUTHORIZED ELEMENTS.—Assistance
25 under subsection (a) may include the provision of

1	equipment, supplies, training, and minor military
2	construction.
3	(2) REQUIRED ELEMENTS.—Assistance under
4	subsection (a) shall be provided in a manner that
5	promotes—
6	(A) observance of and respect for human
7	rights and fundamental freedoms; and
8	(B) respect for legitimate civilian authority
9	in the country receiving such assistance.
10	(3) Assistance otherwise prohibited by
11	LAW.—The Secretary of Defense may not use the
12	authority in subsection (a) to provide any type of as-
13	sistance described in this subsection that is other-
14	wise prohibited by any provision of law.
15	(c) FUNDING.—
16	(1) IN GENERAL.—Of the amount authorized to
17	be appropriated for each of fiscal years 2012 and
18	2103 for the Department of Defense for operation
19	and maintenance (other than operation and mainte-
20	nance for overseas contingency operations),
21	\$75,000,000 may be utilized to provide assistance
22	under subsection (a).
23	(2) Availability of funds for assistance
24	ACROSS FISCAL YEARS.—Amounts available under
25	this subsection for the authority in subsection (a)

for a fiscal year may be used for assistance under
 that authority that begins in such fiscal year but
 ends in the next fiscal year.

4 (d) NOTICE TO CONGRESS.—

5 (1) IN GENERAL.—Not later than 30 days be-6 fore providing assistance under subsection (a), the 7 Secretary of Defense shall submit to the committees 8 of Congress specified in paragraph (2) a notice set-9 ting forth the assistance to be provided, including 10 the types of such assistance, the budget for such as-11 sistance, and the completion date for the provision 12 of such assistance.

13 (2) COMMITTEES OF CONGRESS.—The commit14 tees 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. 1209. SUPPORT OF FORCES PARTICIPATING IN OPER ATIONS TO DISARM THE LORD'S RESISTANCE
 ARMY.

4 (a) AUTHORITY.—Pursuant to the policy established 5 by the Lord's Resistance Army Disarmament and North-6 ern Uganda Recovery Act of 2009 (Public Law 111–172; 7 124 Stat. 1209), the Secretary of Defense may, with the 8 concurrence of Secretary of State, provide logistic support, 9 supplies, and services and intelligence support for forces participating in operations to mitigate and eliminate the 10 threat posed by the Lord's Resistance Army as follows: 11

(1) The national military forces of Uganda.

(2) The national military forces of any other
country determined by the Secretary of Defense,
with the concurrence of the Secretary of State, to be
participating in such operations.

(b) PARTICIPATION OF UNITED STATES 17 Per-SONNEL.—No United States Armed Forces personnel, 18 19 United States civilian employees, or United States civilian 20 contractor personnel may participate in combat operations 21 in connection with the provision of support under sub-22 section (a), except for the purpose of acting in self-defense or of rescuing any United States citizen (including any 23 24 member of the United States Armed Forces, any United States civilian employee, or any United States civilian con-25 26 tractor).

12

(c) FUNDING.—Of the amount authorized to be ap propriated for the Department of Defense for each of fis cal years 2012 and 2013 for operation and maintenance,
 not more than \$35,000,000 may be utilized in each such
 fiscal year to provide support under subsection (a).

6 (d) LIMITATIONS.—

7 (1) IN GENERAL.—The Secretary of Defense
8 may not use the authority in subsection (a) to pro9 vide any type of support that is otherwise prohibited
10 by any provision of law.

(2) ELIGIBLE COUNTRIES.—The Secretary of
Defense may not use the authority in subsection (a)
to provide support to any foreign country that is
otherwise prohibited from receiving such type of support under any other provision of law.

16 (e) NOTICE TO CONGRESS ON ELIGIBLE COUN-17 TRIES.—The Secretary of Defense may not provide sup-18 port under subsection (a) for the national military forces 19 of a country determined to be eligible for such support 20 under that subsection until the Secretary notifies the ap-21 propriate committees of Congress of the eligibility of the 22 country for such support.

(f) NOTICE TO CONGRESS ON SUPPORT TO BE PROVIDED.—Not later than 5 days after the date on which
funds are obligated to provide support under subsection

1	(a), the Secretary of Defense shall submit to the appro-
2	priate committees of Congress a notice setting forth the
3	following:
4	(1) The type of support to be provided.
5	(2) The national military forces to be sup-
6	ported.
7	(3) The objectives of such support.
8	(4) The estimated cost of such support.
9	(5) The intended duration of such support.
10	(g) Quarterly Reports to Congress.—The Sec-
11	retary of State and the Secretary of Defense shall jointly
12	submit to the appropriate committees of Congress on a
13	quarterly basis a report on the obligation of funds under
14	this section during the preceding quarter.
15	(h) DEFINITIONS.—In this section:
16	(1) The term "appropriate committees of Con-
17	gress" means—
18	(A) the Committee on Armed Services, the
19	Committee on Foreign Relations, and the Com-
20	mittee on Appropriations of the Senate; and
21	(B) the Committee on Armed Services, the
22	Committee on Foreign Affairs, and the Com-
23	mittee on Appropriations of the House of Rep-
24	resentatives.

1 (2) The term "logistic support, supplies, and 2 services" has the meaning given that term in section 3 2350(1) of title 10, United States Code. 4 (i) EXPIRATION.—The authority provided under this 5 section may not be exercised after September 30, 2013. Subtitle B—Matters Relating to 6 Iraq, Afghanistan, and Pakistan 7 SEC. 1221. EXTENSION AND MODIFICATION OF LOGISTICAL 8 9 SUPPORT FOR COALITION FORCES SUP-10 PORTING OPERATIONS IN IRAQ AND AFGHAN-11 ISTAN. 12 (a) EXTENSION.—Section 1234 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 13 14 110–181; 122 Stat. 394), as amended by section 1218 of the Ike Skelton National Defense Authorization Act for 15 16 Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4394), is further amended by striking "fiscal year 2011" each 17 place it appears and inserting "fiscal year 2012". 18 19 (b) AMOUNT OF FUNDS AVAILABLE.—Subsection (d) 20of such section is amended by striking "\$400,000,000" 21 and inserting "\$450,000,000".

(c) ADDITIONAL LIMITATION ON AVAILABILITY OF
FUNDS.—Of the funds available for logistical support
under such section during fiscal year 2012, not more than
\$200,000,000 may be obligated and expended until the

Secretary of Defense submits the report required by sec tion 1234 of the Ike Skelton National Defense Authoriza tion Act for Fiscal Year 2011 (124 Stat. 4397).

4 SEC. 1222. ONE-YEAR EXTENSION OF AUTHORITY TO
5 TRANSFER DEFENSE ARTICLES AND PRO6 VIDE DEFENSE SERVICES TO THE MILITARY
7 AND SECURITY FORCES OF IRAQ AND AF8 GHANISTAN.

9 (a) EXTENSION OF AUTHORITY.—Subsection (h) of section 1234 of the National Defense Authorization Act 10 11 for Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2532), as amended by section 1214 of the Ike Skelton Na-12 tional Defense Authorization Act for Fiscal Year 2011 13 14 (Public Law 111–383; 124 Stat. 4391), is further amended by striking "December 31, 2011" and inserting "De-15 16 cember 31, 2012".

(b) QUARTERLY REPORTS.—Subsection (f)(1) of
such section, as so amended, is further amended by striking "and every 90 days thereafter through March 31,
2012" and inserting "every 90 days thereafter through
March 31, 2012, and at the end of each calendar quarter,
if any, thereafter through March 31, 2013, in which the
authority in subsection (a) is implemented".

5671 SEC. 1223. ONE-YEAR EXTENSION OF AUTHORITIES APPLI-2 CABLE TO THE PAKISTAN COUNTERINSUR-3 GENCY FUND. 4 (a) ONE-YEAR EXTENSION.—Subsection (h) of sec-5 tion 1224 of the National Defense Authorization Act for 6 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2521), 7 as amended by section 1220(a) of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 8 9 (Public Law 111–383; 124 Stat. 4395), is further amend-10 ed by striking "September 30, 2011" both places it appears and inserting "September 30, 2012". 11 12 (b) CLARIFICATION OF SOURCE OF FUNDS FOR 13 FUND.—Subsection (a)(1)(A) of such section is amended by striking "for fiscal year 2009". 14 15 SEC. 1224. ONE-YEAR EXTENSION OF AUTHORITY TO USE 16 FUNDS FOR REINTEGRATION ACTIVITIES IN 17 AFGHANISTAN. 18 Section 1216 of the Ike Skelton National Defense 19 Authorization Act for Fiscal Year 2011 (Public Law 111– 20383; 124 Stat. 4392) is amended— 21 (1) in subsection (a), by striking "fiscal year 22 2011" and inserting "in each of fiscal years 2011 23 and 2012"; and 24 (2) in subsection (e), by striking "December 31, 2011" and inserting "December 31, 2012". 25

1 SEC. 1225. MODIFICATION OF AUTHORITY ON PROGRAM TO 2 **DEVELOP AND CARRY OUT INFRASTRUCTURE** 3 **PROJECTS IN AFGHANISTAN.** 4 (a) FUNDING.—Subsection (f) of section 1217 of the 5 Ike Skelton National Defense Authorization Act for Fiscal 6 Year 2011 (Public Law 111–383; 124 Stat. 4393; 22 U.S.C. 7513 note) is amended— 7 (1) in paragraph (1), by inserting "or 2012" 8 9 after "fiscal year 2011"; and 10 (2) in paragraph (2), by striking "until September 30, 2012." and inserting "as follows: 11 12 "(A) In the case of funds for fiscal year 13 2011, until September 30, 2012. 14 "(B) In the case of funds for fiscal year 15 2012, until September 30, 2013.". 16 (b) NOTICE TO CONGRESS.—Subsection (g) of such 17 section is amended by striking "30 days" and inserting 18 "15 days". 19 SEC. 1226. ONE-YEAR EXTENSION OF AUTHORITY FOR RE-20 IMBURSEMENT OF CERTAIN COALITION NA-21 TIONS FOR SUPPORT PROVIDED TO UNITED 22 STATES MILITARY OPERATIONS. 23 (a) EXTENSION.—Subsection (a) of section 1233 of 24 the National Defense Authorization Act for Fiscal Year 25 2008 (Public Law 110–181; 122 Stat. 393), as amended 26 by section 1223 of the National Defense Authorization Act †S 1867 ES

568

for Fiscal Year 2010 (Public Law 111-84; 123 Stat.
 2519) and section 1213 of the Ike Skelton National De fense Authorization Act for Fiscal Year 2011 (Public Law
 111-383; 12 Stat. 4391), is further amended by striking
 "by section 1510 of the Ike Skelton National Defense Au thorization Act for Fiscal Year 2011" and inserting "for
 fiscal year 2012 for overseas contingency operations".

8 (b) LIMITATION ON AMOUNT AVAILABLE.—Sub9 section (d)(1) of such section, as so amended, is further
10 amended—

(1) by striking "fiscal year 2010 or 2011" and
inserting "fiscal year 2012"; and

13 (2) by striking "\$1,600,000,000" and inserting
14 "\$1,750,000,000".

15 (c) TECHNICAL AMENDMENT.—Subsection (c)(2) of
16 such section, as so amended, is further amended by insert17 ing a comma after "Budget".

(d) EXTENSION OF NOTICE REQUIREMENT RELAT19 ING TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT
20 PROVIDED BY PAKISTAN.—Section 1232(b)(6) of the Na21 tional Defense Authorization Act for Fiscal Year 2008
22 (122 Stat. 393), as most recently amended by section
23 1213(d) of the Ike Skelton National Defense Authoriza24 tion Act for Fiscal Year 2011, is further amended by

striking "September 30, 2012" and inserting "September
 30, 2013".

3 SEC. 1227. TWO-YEAR EXTENSION OF CERTAIN REPORTS ON

4

AFGHANISTAN.

5 (a) Report on Progress Toward Security and STABILITY IN AFGHANISTAN.—Section 1230(a) of the 6 7 National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 385), as most recently 8 9 amended by section 1231 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 10 111–383; 124 Stat. 4395), is further amended by striking 11 12 "2012" and inserting "2014".

(b) REPORT ON UNITED STATES PLAN FOR SUS14 TAINING AFGHANISTAN NATIONAL SECURITY FORCES.—
15 Section 1231(a) of the National Defense Authorization
16 Act for Fiscal Year 2008 (122 Stat. 390), as amended
17 by section 1232 of the Ike Skelton National Defense Au18 thorization Act for Fiscal Year 2011 (124 Stat. 4395),
19 is further amended by striking "2012" and inserting
20 "2014".

1	SEC. 1228. AUTHORITY TO SUPPORT OPERATIONS AND AC-
2	TIVITIES OF THE OFFICE OF SECURITY CO-
3	OPERATION IN IRAQ.
4	(a) AUTHORITY.—The Secretary of Defense may sup-
5	port United States Government transition activities in
6	Iraq by providing funds for the following:
7	(1) Operations and activities of the Office of
8	Security Cooperation in Iraq.
9	(2) Operations and activities of security assist-
10	ance teams in Iraq.
11	(b) Types of Support.—The operations and activi-
12	ties for which the Secretary may provide funds under the
13	authority in subsection (a) may include life support, trans-
14	portation and personal security, and minor construction
15	and renovation of facilities.
16	(c) LIMITATION ON AMOUNT.—The total amount of
17	funds provided under the authority in subsection (a) in
18	fiscal year 2012 may not exceed \$524,000,000.
19	(d) Source of Funds.—Funds for purposes of sub-
20	section (a) for fiscal year 2012 shall be derived from
21	amounts available for that fiscal year for operation and
22	maintenance for the Air Force.
23	(e) Coverage of Costs of OSCI in Connection
24	WITH SALES OF DEFENSE ARTICLES OR DEFENSE SERV-
25	ICES TO IRAQ.—The President shall ensure that any letter
26	of offer for the sale to Iraq of any defense articles or de-

571

1 fense services issued after the date of the enactment of 2 this Act includes, consistent with the provisions of the 3 Arms Export Control Act (22 U.S.C. 2751 et seq.), charges for administrative services sufficient to recover 4 5 the pro rata costs of operations and activities of the Office of Security Cooperation in Iraq and associated security as-6 7 sistance teams in Iraq in connection with such sale. 8 SEC. 1229. BENCHMARKS TO EVALUATE THE PROGRESS 9 BEING MADE TOWARD THE TRANSITION OF 10 SECURITY RESPONSIBILITIES FOR AFGHANI-11 STAN TO THE GOVERNMENT OF AFGHANI-12 STAN. 13 (a) FINDINGS.—Congress makes the following find-14 ings: 15 (1) October 7, 2011, will mark the 10-year an-16 niversary of the start of Operation Enduring Free-17 dom in Afghanistan. 18 (2) Military operations in Afghanistan have cost 19 United States than taxpayers more \$300,000,000,000 to date. 20 21 (3) As of June 6, 2011, 1,599 members of the 22 United States Armed Forces have lost their lives in 23 support of Operation Enduring Freedom in Afghani-24 stan and more than 11,000 have been wounded.

(4) On December 1, 2009, at a speech at the
 United States Military Academy at West Point, New
 York, President Barack Obama stated that the
 United States would begin the transfer of United
 States Armed Forces out of Afghanistan in July
 2011 with the pace of reductions to be based upon
 conditions on the ground.

8 (5) In the December 2010 Afghanistan-Paki-9 stan Annual Review, President Obama reaffirmed 10 that the core goal of the United States strategy in 11 Afghanistan is to disrupt, dismantle, and defeat al 12 Qaeda.

13 (6) In January 2010, participants at the Lon-14 don Conference pledged to develop a plan for phased 15 transition to Afghan security lead. The North Atlan-16 tic Treaty Organization (NATO) and foreign min-17 isters of the constituent elements of the Inter-18 national Security Assistance Force (ISAF) endorsed 19 the Joint Framework for Transition in April 2010, 20 and President Obama and President Karzai of Af-21 ghanistan committed to the process in a May 2010 22 joint statement.

(7) At the Kabul Conference in July 2010, the
international community expressed its support for
the objective of President Karzai that the Afghani-

stan National Security Forces (ANSF) should lead
and conduct all military operations in all provinces
in Afghanistan by the end of 2014, support that was
later re-affirmed by North Atlantic Treaty Organization and International Security Assistance Force
member nations at the Lisbon Summit in November
2010.

8 (8) On May 1, 2011, in support of the goal to 9 disrupt, dismantle, and defeat al Qaeda, President 10 Obama authorized a United States operation that 11 killed Osama bin Laden, leader of al Qaeda. While 12 the impact of his death on al Qaeda remains to be 13 seen, Secretary of Defense Robert Gates called the 14 death of bin Laden a "game changer" in a speech 15 on May 6, 2011.

16 (b) BENCHMARKS REQUIRED.—The President shall 17 establish, and may update from time to time, a com-18 prehensive set of benchmarks to evaluate progress being 19 made toward the objective of transitioning and transfer-20 ring lead security responsibilities in Afghanistan to the 21 Government of Afghanistan by December 31, 2014.

(c) TRANSITION PLAN.—The President shall devise
a plan based on inputs from military commanders, NATO
and Coalition allies, the diplomatic missions in the region,
and appropriate members of the Cabinet, along with the

consultation of Congress, for expediting the drawdown of
 United States combat troops in Afghanistan and accel erating the transfer of security authority to Afghan au thorities.

5 (d) SUBMITTAL TO CONGRESS.—The President shall include the most current set of benchmarks established 6 7 pursuant to subsection (b) and the plan pursuant to sub-8 section (c) with each report on progress toward security 9 and stability in Afghanistan that is submitted to Congress under sections 1230 and 1231 of the National Defense 10 Authorization Act for Fiscal Year 2008 (Public Law 110– 11 181; 122 Stat. 385, 390). 12

13 SEC. 1230. CERTIFICATION REQUIREMENT REGARDING EF14 FORTS BY GOVERNMENT OF PAKISTAN TO IM15 PLEMENT A STRATEGY TO COUNTER IMPRO16 VISED EXPLOSIVE DEVICES.

17 (a) CERTIFICATION REQUIREMENT.—

18 (1) IN GENERAL.—None of the amounts au-19 thorized to be appropriated under this Act for the 20 Pakistan Counterinsurgency Fund or transferred to 21 the Pakistan Counterinsurgency Fund from the 22 Pakistan Counterinsurgency Capability Fund should 23 be made available for the Government of Pakistan 24 until the Secretary of Defense, in consultation with 25 the Secretary of State, certifies to the congressional defense committees and the Committee on Foreign
Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives that
the Government of Pakistan is demonstrating a continuing commitment to and is making significant efforts towards the implementation of a strategy to
counter improvised explosive devices (IEDs).

8 (2)SIGNIFICANT IMPLEMENTATION EF-9 FORTS.—For purposes of this subsection, significant 10 implementation efforts include attacking IED net-11 works, monitoring of known precursors used in 12 IEDs, and the development of a strict protocol for 13 the manufacture of explosive materials, including 14 calcium ammonium nitrate, and accessories and 15 their supply to legitimate end users.

(b) WAIVER.—The Secretary of Defense, in consultation with the Secretary of State, may waive the requirements of subsection (a) if the Secretary determines it is
in the national security interest of the United States to
do so.

1	SEC. 1231. REPORT ON COALITION SUPPORT FUND REIM-
2	BURSEMENTS TO THE GOVERNMENT OF
3	PAKISTAN FOR OPERATIONS CONDUCTED IN
4	SUPPORT OF OPERATION ENDURING FREE-
5	DOM.

6 (a) IN GENERAL.—Not later than 120 days after the 7 date of the enactment of this Act, the Secretary of Defense 8 shall submit a report to the congressional defense commit-9 tees and the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House 10 11 of Representatives assessing the effectiveness of the Coalition Support Fund reimbursements to the Government of 12 13 Pakistan for operations conducted in support of Operation Enduring Freedom. 14

15 (b) ELEMENTS.—The report required under sub-16 section (a) shall include the following elements:

17 (1) A description of the types of reimburse-18 ments requested by the Government of Pakistan.

19 (2) The total amount reimbursed to the Gov20 ernment of Pakistan since the beginning of Oper21 ation Enduring Freedom, in the aggregate and by
22 fiscal year.

(3) The percentage and types of reimbursement
requests made by the Government of Pakistan for
which the United States Government has deferred or
not provided payment.

1	(4) An assessment of the effectiveness of Coali-
2	tion Support Fund reimbursements in supporting
3	operations conducted by the Government of Pakistan
4	in support of Operation Enduring Freedom and of
5	the impact of those operations in containing the abil-
6	ity of terrorist organizations to threaten the stability
7	of Afghanistan and Pakistan and to impede the op-
8	erations of the United States in Afghanistan.
9	(5) Recommendations, if any, relative to poten-
10	tial alternatives to or termination of reimbursements
11	from the Coalition Support Fund to the Government
12	of Pakistan taking into account the transition plan
13	for Afghanistan.
14	(c) FORM.—The report required under subsection (a)
15	shall be submitted in unclassified form, but may contain
16	a classified annex.
17	Subtitle C—Reports and Other
18	Matters
19	SEC. 1241. REPORT ON PROGRESS OF THE AFRICAN UNION
20	IN OPERATIONALIZING THE AFRICAN STAND-
21	BY FORCE.
22	(a) REPORT REQUIRED.—Not later than 180 days
23	after the date of the enactment of this Act, the Under
24	Secretary of Defense for Policy shall submit to the Com-
25	mittees on Armed Services of the Senate and the House

1 of Representatives a report on the progress of the African 2 Union in operationalizing the African Standby Force. 3 (b) ELEMENTS.—The report required by subsection 4 (a) shall include the following: 5 (1) An assessment of the existing personnel 6 strengths and capabilities of each of the five regional 7 brigades of the African Standby Force and their bri-8 gade-level headquarters. 9 (2) An assessment of the specific capacity-10 building needs of the African Standby Force, includ-11 ing with respect to supply management, information 12 management, strategic planning, and other critical 13 components. 14 (3) A description of the functionality of the 15 supply depots of each brigade referred to in paragraph (1), and current information on existing 16 17 stocks of each such brigade. 18 (4) An assessment of the capacity of the Afri-19 can Union to manage the African Standby Force. 20 (5) An assessment of inter-organizational co-21 ordination on assistance to the African Union and 22 the African Standby Force between multilateral do-23 nors, including the United Nations, the European 24 Union, and the North Atlantic Treaty Organization.

1	(6) An assessment of the capacity of the Afri-
2	can Union to absorb additional international assist-
3	ance toward the development of a fully functional
4	African Standby Force.
5	SEC. 1242. COMPTROLLER GENERAL OF THE UNITED
6	STATES REPORT ON THE NATIONAL GUARD
7	STATE PARTNERSHIP PROGRAM.
8	(a) REPORT REQUIRED.—Not later than March 31,
9	2012, the Comptroller General of the United States shall
10	submit to the Committee on Armed Services of the Senate
11	and the Committee on Armed Services of the House of
12	Representatives a report on the National Guard State
13	Partnership Program.
14	(b) ELEMENTS.—The report required by subsection
15	(a) shall include the following:
16	(1) A summary of the sources of funds for the
17	State Partnership Program over the last five years.
18	(2) An analysis of the types and frequency of
19	activities performed by participants in the State
20	Partnership Program.
21	(3) A description of the objectives of the State
22	Partnership Program and the manner in which ob-
23	jectives under the program are established and co-
24	ordinated with the Office of the Secretary of De-
25	fense, the geographic combatant commands, United

301
States Country Teams, and other departments and
agencies of the United States Government.
(4) A description of the manner in which the
Department of Defense selects and designates par-
ticular State and foreign country partnerships under
the State Partnership Program.
(5) A description of the manner in which the
Department measures the effectiveness of the activi-
ties under the State Partnership Program in meet-
ing the objectives of the program.
(6) An assessment by the Comptroller General
of the United States of the effectiveness of the ac-
tivities under the State Partnership Program in
meeting the objectives of the program.
SEC. 1243. MAN-PORTABLE AIR-DEFENSE SYSTEMS ORIGI-
NATING FROM LIBYA.
(a) STATEMENT OF POLICY.—Pursuant to section 11
of the Department of State Authorities Act of 2006 (22
U.S.C. 2349bb-6), the following is the policy of the United
States:
(1) To reduce and mitigate, to the greatest ex-
tent feasible, the threat posed to United States citi-
zens and citizens of allies of the United States by
, ,

1	(2) To seek the cooperation of, and to assist,
2	the Government of Libya and governments of neigh-
3	boring countries and other countries (as determined
4	by the President) to secure, remove, or eliminate
5	stocks of man-portable air-defense systems described
6	in paragraph (1) that pose a threat to United States
7	citizens and citizens of allies of the United States.
8	(3) To pursue, as a matter of priority, an
9	agreement with the Government of Libya and gov-
10	ernments of neighboring countries and other coun-
11	tries (as determined by the Secretary of State) to
12	formalize cooperation with the United States to limit
13	the availability, transfer, and proliferation of man-
14	portable air-defense systems described in paragraph
15	(1).
16	(b) INTELLIGENCE COMMUNITY ASSESSMENT ON
17	
17	MANPADS IN LIBYA.—

18 (1) IN GENERAL.—The Director of National In19 telligence shall submit to the appropriate committees
20 of Congress an assessment by the intelligence com21 munity that accounts for the disposition of, and the
22 threat to United States citizens and citizens of allies
23 of the United States posed by man-portable air-de24 fense systems that were in Libya as of March 19,
25 2011. The assessment shall be submitted as soon as

909
practicable, but not later than the end of the 45-day
period beginning on the date of the enactment of
this Act.
(2) ELEMENTS.—The assessment submitted
under this subsection shall include the following:
(A) An estimate of the number of man-
portable air-defense systems that were in Libya
as of March 19, 2011.
(B) An estimate of the number of man-
portable air-defense systems in Libya as of
March 19, 2011, that are currently in the se-
cure custody of the Government of Libya, the
United States, an ally of the United States, a
member of the North Atlantic Treaty Organiza-
tion (NATO), or the United Nations.
(C) An estimate of the number of man-
portable air-defense systems in Libya as of
March 19, 2011, that were destroyed, disabled,
or otherwise rendered unusable during Oper-
ation Unified Protector and since the end of
Operation Unified Protector.
(D) An assessment of the number of man-
portable air-defense systems that is the dif-
ference between the number of man-portable
air-defense systems in Libya as of March 19,

1	2011, and the cumulative number of man-port-
2	able air-defense systems accounted for under
3	subparagraphs (B) and (C), and the current
4	disposition and locations of such man-portable
5	air-defense systems.
6	(E) An assessment of the number of man-
7	portable air-defense systems that are currently
8	in the custody of militias in Libya.
9	(F) A list of any organizations designated
10	as terrorist organizations by the Department of
11	State, or affiliate organizations or members of
12	such organizations, that are known or believed
13	to have custody of any man-portable air-defense
14	systems that were in the custody of the Govern-
15	ment of Libya as of March 19, 2011.
16	(G) An assessment of the threat posed to
17	United States citizens and citizens of allies of
18	the United States from unsecured man-portable
19	air-defense systems (as defined in section 11 of
20	the Department of State Authorities Act of
21	2006) originating from Libya.
22	(H) An assessment of the effect of the pro-
23	liferation of man-portable air-defense systems
24	that were in Libya as of March 19, 2011, on
25	the price and availability of man-portable air-

1	defense systems that are on the global arms
2	market.
3	(3) NOTICE REGARDING DELAY IN SUB-
4	MITTAL.—If, before the end of the 45-day period
5	specified in paragraph (1), the Director determines
6	that the assessment required by that paragraph can-
7	not be submitted by the end of that period as re-
8	quired by that paragraph, the Director shall (before
9	the end of that period) submit to the appropriate
10	committees of Congress a report setting forth—
11	(A) the reasons why the assessment cannot
12	be submitted by the end of that period; and
13	(B) an estimated date for the submittal of
14	the assessment.
15	(c) Comprehensive Strategy on Threat of
16	MANPADS Originating From Libya.—
17	(1) STRATEGY REQUIRED.—The President shall
18	develop and implement, and from time to time up-
19	date, a comprehensive strategy, pursuant to section
20	11 of the Department of State Authorities Act of
21	2006, to reduce and mitigate the threat posed to
22	United States citizens and citizens of allies of the
23	United States from man-portable air-defense sys-
24	tems that were in Libya as of March 19, 2011.
25	(2) Report Required.—

1	(A) IN GENERAL.—Not later than 45 days
2	after the assessment required by subsection (b)
3	is submitted to the appropriate committees of
4	Congress, the President shall submit to the ap-
5	propriate committees of Congress a report set-
6	ting forth the strategy required by paragraph
7	(1).
8	(B) ELEMENTS.—The report required by
9	this paragraph shall include the following:
10	(i) An assessment of the effectiveness
11	of efforts undertaken to date by the United
12	States, Libya, Mauritania, Egypt, Algeria,
13	Tunisia, Mali, Morocco, Niger, Chad, the
14	United Nations, the North Atlantic Treaty
15	Organization, and any other country or en-
16	tity (as determined by the President) to re-
17	duce the threat posed to United States citi-
18	zens and citizens of allies of the United
19	States from man-portable air-defense sys-
20	tems that were in Libya as of March 19,
21	2011.
22	(ii) A timeline for future efforts by
23	the United States, Libya, and neighboring
24	countries to—

(T) 1' 11
(I) secure, remove, or disable any
man-portable air-defense systems that
remain in Libya;
(II) counter proliferation of man-
portable air-defense systems origi-
nating from Libya that are in the re-
gion; and
(III) disrupt the ability of terror-
ists, non-state actors, and state spon-
sors of terrorism to acquire such man-
portable air-defense systems.
(iii) A description of any additional
funding required to address the threat of
man-portable air-defense systems origi-
nating from Libya.
(iv) A description of technologies cur-
rently available to reduce the susceptibility
and vulnerability of civilian aircraft to
man-portable air-defense systems, includ-
ing an assessment of the feasibility of
using aircraft-based anti-missile systems to
protect United States passenger jets.
(v) Recommendations for the most ef-
fective policy measures that can be taken
to reduce and mitigate the threat posed to

	300
1	United States citizens and citizens of allies
2	of the United States from man-portable
3	air-defense systems that were in Libya as
4	of March 19, 2011.
5	(vi) Such recommendations for legisla-
6	tive or administrative action as the Presi-
7	dent considers appropriate to implement
8	the strategy required by paragraph (1) .
9	(C) FORM.—The report required by this
10	paragraph shall be submitted in unclassified
11	form, but may include a classified annex.
12	(d) Appropriate Committees of Congress De-
13	FINED.—In this section, the term "appropriate commit-
14	tees of Congress" means—
15	(1) the Committee on Armed Services, the
16	Committee on Foreign Relations, and the Select
17	Committee on Intelligence of the Senate; and
18	(2) the Committee on Armed Services, the
19	Committee on Foreign Affairs, and the Permanent
20	Select Committee on Intelligence of the House of
21	Representatives.
22	SEC. 1244. DEFENSE COOPERATION WITH REPUBLIC OF
23	GEORGIA.
24	(a) PLAN FOR NORMALIZATION.—Not later than 90
25	days after the date of the enactment of this Act, the Presi-

dent shall develop and submit to the congressional defense
 committees and the Committee on Foreign Relations of
 the Senate and the Committee on Foreign Affairs of the
 House of Representatives a plan for the normalization of
 United States defense cooperation with the Republic of
 Georgia, including the sale of defensive arms.

7 (b) OBJECTIVES.—The plan required under sub-8 section (a) shall address the following objectives:

9 (1) To establish a normalized defense coopera-10 tion relationship between the United States and the 11 Republic of Georgia, taking into consideration the 12 progress of the Government of the Republic of Geor-13 gia on democratic and economic reforms and the ca-14 pacity of the Georgian armed forces.

(2) To support the Government of the Republic
of Georgia in providing for the defense of its government, people, and sovereign territory, consistent with
the continuing commitment of the Government of
the Republic of Georgia to its nonuse-of-force pledge
and consistent with Article 51 of the Charter of the
United Nations.

(3) To provide for the sale by the United States
of defense articles and services in support of the efforts of the Government of the Republic of Georgia

to provide for its own self-defense consistent with
 paragraphs (1) and (2).

3 (4) To continue to enhance the ability of the
4 Government of the Republic of Georgia to partici5 pate in coalition operations and meet NATO part6 nership goals.

7 (5) To encourage NATO member and candidate
8 countries to restore and enhance their sales of defen9 sive articles and services to the Republic of Georgia
10 as part of a broader NATO effort to deepen its de11 fense relationship and cooperation with the Republic
12 of Georgia.

13 (6) To ensure maximum transparency in the14 United States-Georgia defense relationship.

(c) INCLUDED INFORMATION.—The plan required
under subsection (a) shall include the following information:

(1) A needs-based assessment, or an update to
an existing needs-based assessment, of the defense
requirements of the Republic of Georgia, which shall
be prepared by the Department of Defense.

(2) A description of each of the requests by the
Government of the Republic of Georgia for purchase
of defense articles and services during the two-year
period ending on the date of the report.

1 (3) A summary of the defense needs asserted by 2 the Government of the Republic of Georgia as jus-3 tification for its requests for defensive arms pur-4 chases. 5 (4) A description of the action taken on any de-6 fensive arms sale request by the Government of the 7 Republic of Georgia and an explanation for such ac-8 tion. 9 (d) FORM.—The plan required under subsection (a) shall be submitted in unclassified form, but may contain 10 a classified annex. 11 12 SEC. 1245. IMPOSITION OF SANCTIONS WITH RESPECT TO 13 THE FINANCIAL SECTOR OF IRAN. 14 (a) FINDINGS.—Congress makes the following find-15 ings: 16 (1) On November 21, 2011, the Secretary of 17 the Treasury issued a finding under section 5318A 18 of title 31, United States Code, that identified Iran 19 as a jurisdiction of primary money laundering con-20 cern. 21 (2) In that finding, the Financial Crimes En-22 forcement Network of the Department of the Treas-23 ury wrote, "The Central Bank of Iran, which regu-24 lates Iranian banks, has assisted designated Iranian 25 banks by transferring billions of dollars to these

banks in 2011. In mid-2011, the CBI transferred
several billion dollars to designated banks, including
Saderat, Mellat, EDBI and Melli, through a variety
of payment schemes. In making these transfers, the
CBI attempted to evade sanctions by minimizing the
direct involvement of large international banks with
both CBI and designated Iranian banks.".

8 (3) On November 22, 2011, the Under Sec-9 retary of the Treasury for Terrorism and Financial 10 Intelligence, David Cohen, wrote, "Treasury is call-11 ing out the entire Iranian banking sector, including 12 the Central Bank of Iran, as posing terrorist financ-13 ing, proliferation financing, and money laundering 14 risks for the global financial system.".

15 (b) DESIGNATION OF FINANCIAL SECTOR OF IRAN 16 AS OF PRIMARY MONEY LAUNDERING CONCERN.—The fi-17 nancial sector of Iran, including the Central Bank of Iran, is designated as of primary money laundering concern for 18 19 purposes of section 5318A of title 31, United States Code, 20 because of the threat to government and financial institu-21 tions resulting from the illicit activities of the Government 22 of Iran, including its pursuit of nuclear weapons, support 23 for international terrorism, and efforts to deceive respon-24 sible financial institutions and evade sanctions.

1 (c) FREEZING OF ASSETS OF IRANIAN FINANCIAL 2 INSTITUTIONS.—The President shall, pursuant to the 3 International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.), block and prohibit all transactions 4 5 in all property and interests in property of an Iranian financial institution if such property and interests in prop-6 7 erty are in the United States, come within the United States, or are or come within the possession or control 8 9 of a United States person.

10 (d) Imposition of Sanctions With Respect to
11 The Central Bank of Iran and Other Iranian Fi12 NANCIAL INSTITUTIONS.—

(1) IN GENERAL.—Except as specifically provided in this subsection, beginning on the date that
is 60 days after the date of the enactment of this
Act, the President—

17 (A) shall prohibit the opening or maintain-18 ing in the United States of a correspondent ac-19 count or a payable-through account by a foreign 20 financial institution that the President deter-21 mines has knowingly conducted or facilitated 22 any significant financial transaction with the 23 Central Bank of Iran or another Iranian finan-24 cial institution designated by the Secretary of 25 the Treasury for the imposition of sanctions

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1	pursuant to the International Emergency Eco-
2	nomic Powers Act (50 U.S.C. 1701 et seq.);
3	and
4	(B) may impose sanctions pursuant to the
5	International Emergency Economic Powers Act
6	(50 U.S.C. 1701 et seq.) with respect to the
7	Central Bank of Iran.
8	(2) EXCEPTION FOR SALES OF FOOD, MEDI-
9	CINE, AND MEDICAL DEVICES.—The President may
10	not impose sanctions under paragraph (1) with re-
11	spect to any person for conducting or facilitating a
12	transaction for the sale of food, medicine, or medical
13	devices to Iran.
14	(3) Applicability of sanctions with re-
15	SPECT TO FOREIGN CENTRAL BANKS.—Except as
16	provided in paragraph (4), sanctions imposed under
17	paragraph $(1)(A)$ shall apply with respect to a for-
18	eign financial institution owned or controlled by the
19	government of a foreign country, including a central
20	bank of a foreign country, only insofar as it engages
21	in a financial transaction for the sale or purchase of
22	petroleum or petroleum products to or from Iran
23	conducted or facilitated on or after that date that is
24	180 days after the date of the enactment of this Act.

(4) Applicability of sanctions with re-
SPECT TO PETROLEUM TRANSACTIONS.—
(A) REPORT REQUIRED.—Not later than
60 days after the date of the enactment of this
Act, and every 60 days thereafter, the Adminis-
trator of the Energy Information Administra-
tion, in consultation with the Secretary of the
Treasury, shall submit to Congress a report on
the availability and price of petroleum and pe-
troleum products produced in countries other
than Iran in the 60-day period preceding the
submission of the report.
(B) DETERMINATION REQUIRED.—Not
later than 90 days after the date of the enact-
ment of the Act, and every 180 days thereafter,
the President shall make a determination, based
on the reports required by subparagraph (A), of
whether the price and supply of petroleum and
petroleum products produced in countries other
than Iran is sufficient to permit purchasers of
petroleum and petroleum products from Iran to
reduce significantly in volume their purchases
from Iran.
(C) Application of sanctions.—Except
as provided in subparagraph (D), sanctions im-

1 posed under paragraph (1)(A) shall apply with 2 respect to a financial transaction conducted or 3 facilitated by a foreign financial institution on 4 or after the date that is 180 days after the date 5 of the enactment of this Act for the purchase 6 of petroleum or petroleum products from Iran 7 if the President determines pursuant to sub-8 paragraph (B) that there is a sufficient supply 9 of petroleum and petroleum products from 10 countries other than Iran to permit a signifi-11 cant reduction in the volume of petroleum and 12 petroleum products purchased from Iran by or 13 through foreign financial institutions.

14 (D) EXCEPTION.—Sanctions imposed pur-15 suant to paragraph (1) shall not apply with re-16 spect to a foreign financial institution if the 17 President determines and reports to Congress, 18 not later than 90 days after the date on which 19 the President makes the determination required 20 by subparagraph (B), and every 180 days 21 thereafter, that the country with primary juris-22 diction over the foreign financial institution has 23 significantly reduced its volume of crude oil 24 purchases from Iran during the period begin-25 ning on the date on which the President sub-

1	mitted the last report with respect to the coun-
2	try under this subparagraph.
3	(5) WAIVER.—The President may waive the im-
4	position of sanctions under paragraph (1) for a pe-
5	riod of not more than 120 days, and may renew that
6	waiver for additional periods of not more than 120
7	days, if the President—
8	(A) determines that such a waiver is vital
9	to the national security of the United States;
10	and
11	(B) submits to Congress a report—
12	(i) providing a justification for the
13	waiver; and
14	(ii) that includes any concrete co-
15	operation the President has received or ex-
16	pects to receive as a result of the waiver.
17	(e) Multilateral Diplomacy Initiative.—
18	(1) IN GENERAL.—The President shall—
19	(A) carry out an initiative of multilateral
20	diplomacy to persuade countries purchasing oil
21	from Iran—
22	(i) to limit the use by Iran of revenue
23	from purchases of oil to purchases of non-
24	luxury consumers goods from the country
25	purchasing the oil; and

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1	(ii) to prohibit purchases by Iran of—
2	(I) military or dual-use tech-
3	nology, including items—
4	(aa) in the Annex to the to
5	the Missile Technology Control
6	Regime Guidelines;
7	(bb) in the Annex on Chemi-
8	cals to the Convention on the
9	Prohibition of the Development,
10	Production, Stockpiling and Use
11	of Chemical Weapons and on
12	their Destruction, done at Paris
13	January 13, 1993, and entered
14	into force April 29, 1997 (com-
15	monly known as the "Chemical
16	Weapons Convention");
17	(cc) in Part 1 or 2 of the
18	Nuclear Suppliers Group Guide-
19	lines; or
20	(dd) on a control list of the
21	Wassenaar Arrangement on Ex-
22	port Controls for Conventional
23	Arms and Dual-Use Goods and
24	Technologies; or

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1	(II) any other item that could
2	contribute to Iran's conventional, nu-
3	clear, chemical or biological weapons
4	program; and
5	(B) conduct outreach to petroleum-pro-
6	ducing countries to encourage those countries
7	to increase their output of crude oil to ensure
8	there is a sufficient supply of crude oil from
9	countries other than Iran and to minimize any
10	impact on the price of oil resulting from the im-
11	position of sanctions under this section.
12	(2) REPORT REQUIRED.—Not later than 180
13	days after the date of the enactment of this Act, and
14	every 180 days thereafter, the President shall sub-
15	mit to Congress a report on the efforts of the Presi-
16	dent to carry out the initiative described in para-
17	graph (1)(A) and conduct the outreach described in
18	paragraph $(1)(B)$ and the results of those efforts.
19	(f) FORM OF REPORTS.—Each report submitted
20	under this section shall be submitted in unclassified form,
21	but may contain a classified annex.

- 22 (g) DEFINITIONS.—In this section:
- (1) ACCOUNT; CORRESPONDENT ACCOUNT; PAYABLE-THROUGH ACCOUNT.—The terms "account",
 "correspondent account", and "payable-through ac-

1	count" have the meanings given those terms in sec-
2	tion 5318A of title 31, United States Code.
3	(2) FOREIGN FINANCIAL INSTITUTION.—The
4	term "foreign financial institution" has the meaning
5	of that term as determined by the Secretary of the
6	Treasury pursuant to section 104(i) of the Com-
7	prehensive Iran Sanctions, Accountability, and Di-
8	vestment Act of 2010 (22 U.S.C. 8513(i)).
9	(3) UNITED STATES PERSON.—The term
10	"United States person" means—
11	(A) a natural person who is a citizen or
12	resident of the United States or a national of
13	the United States (as defined in section 101(a)
14	of the Immigration and Nationality Act (8
15	U.S.C. 1101(a)); and
16	(B) an entity that is organized under the
17	laws of the United States or jurisdiction within
18	the United States.
19	TITLE XIII—COOPERATIVE
20	THREAT REDUCTION
21	SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-
22	DUCTION PROGRAMS AND FUNDS.
23	(a) Specification of Cooperative Threat Re-
24	DUCTION PROGRAMS.—For purposes of section 301 and
25	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. 2632 note).

4 (b) FISCAL YEAR 2012 COOPERATIVE THREAT RE-5 DUCTION FUNDS DEFINED.—As used in this title, the 6 term "fiscal year 2012 Cooperative Threat Reduction 7 funds" means the funds appropriated pursuant to the au-8 thorization of appropriations in section 301 and made 9 available by the funding table in section 4301 for Coopera-10 tive 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 2012, 2013, and
2014.

17 SEC. 1302. FUNDING ALLOCATIONS.

(a) FUNDING FOR SPECIFIC PURPOSES.—Of the
\$508,219,000 authorized to be appropriated to the Department of Defense for fiscal year 2012 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:

24 (1) For strategic offensive arms elimination,
25 \$63,221,000.

(2) For chemical weapons destruction,
 \$9,804,000.

3 (3) For global nuclear security, \$121,143,000.
4 (4) For cooperative biological engagement,
5 \$259,470,000.
6 (5) For proliferation prevention, \$28,080,000.

7 (6) For threat reduction engagement,
8 \$2,500,000.

9 (7) For other assessments/administrative sup10 port, \$24,001,000.

11 (b) REPORT ON OBLIGATION OR EXPENDITURE OF FUNDS FOR OTHER PURPOSES.—No fiscal year 2012 Co-12 operative Threat Reduction funds may be obligated or ex-13 14 pended for a purpose other than a purpose listed in paragraphs (1) through (7) of subsection (a) until 15 days 15 16 after the date that the Secretary of Defense submits to 17 Congress a report on the purpose for which the funds will be obligated or expended and the amount of funds to be 18 19 obligated or expended. Nothing in the preceding sentence 20shall be construed as authorizing the obligation or expend-21 iture of fiscal year 2012 Cooperative Threat Reduction 22 funds for a purpose for which the obligation or expendi-23 ture of such funds is specifically prohibited under this title 24 or any other provision of law.

1 (c) LIMITED AUTHORITY TO VARY INDIVIDUAL 2 Amounts.—

3 (1) IN GENERAL.—Subject to paragraph (2), in any case in which the Secretary of Defense deter-4 5 mines that it is necessary to do so in the national 6 interest, the Secretary may obligate amounts appro-7 priated for fiscal year 2012 for a purpose listed in 8 paragraphs (1) through (7) of subsection (a) in ex-9 cess of the specific amount authorized for that pur-10 pose.

(2) NOTICE-AND-WAIT REQUIRED.—An obligation of funds for a purpose stated in paragraphs (1)
through (7) 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—

17 (A) the Secretary submits to Congress no18 tification of the intent to do so together with a
19 complete discussion of the justification for
20 doing so; and

21 (B) 15 days have elapsed following the22 date of the notification.

1	604 SEC. 1303. LIMITATION ON USE OF FUNDS FOR ESTABLISH-
2	MENT OF CENTERS OF EXCELLENCE IN
3	COUNTRIES OUTSIDE OF THE FORMER SO-
4	VIET UNION.
5	Not more than $$500,000$ of the fiscal year 2012 Co-
6	operative Threat Reduction funds may be obligated or ex-
7	pended to establish a center of excellence in a country that
8	is not a state of the former Soviet Union until the date
9	that is 15 days after the date on which the Secretary of
10	Defense submits to the congressional defense committees
11	a report that includes the following:
12	(1) An identification of the country in which
13	the center will be located.
14	(2) A description of the purpose for which the
15	center will be established.
16	(3) The agreement under which the center will
17	operate.
18	(4) A funding plan for the center, including—
19	(A) the amount of funds to be provided by
20	the government of the country in which the cen-
21	ter will be located; and
22	(B) the percentage of the total cost of es-
23	tablishing and operating the center the funds
24	described in subparagraph (A) will cover.

TITLE XIV—OTHER AUTHORIZATIONS Subtitle A—Military Programs

605

4 SEC. 1401. WORKING CAPITAL FUNDS.

Funds are hereby authorized to be appropriated for
fiscal year 2012 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.

10 SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.

Funds are hereby authorized to be appropriated for
fiscal year 2012 for the National Defense Sealift Fund,
as specified in the funding table in section 4401.

14 SEC. 1403. DEFENSE HEALTH PROGRAM.

Funds are hereby authorized to be appropriated for
the Department of Defense for fiscal year 2012 for expenses, not otherwise provided for, for the Defense Health
Program, as specified in the funding table in section 4401.

19 SEC. 1404. CHEMICAL AGENTS AND MUNITIONS DESTRUC20 TION, DEFENSE.

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds
are hereby authorized to be appropriated for the Department of Defense for fiscal year 2012 for expenses, not otherwise provided for, for Chemical Agents and Munitions

Destruction, Defense, as specified in the funding table in
 section 4401.

- 3 (b) USE.—Amounts authorized to be appropriated4 under subsection (a) are authorized for—
- 5 (1) the destruction of lethal chemical agents
 6 and munitions in accordance with section 1412 of
 7 the Department of Defense Authorization Act, 1986
 8 (50 U.S.C. 1521); and

9 (2) the destruction of chemical warfare materiel
10 of the United States that is not covered by section
11 1412 of such Act.

12 SEC. 1405. DRUG INTERDICTION AND COUNTER-DRUG AC13 TIVITIES, DEFENSE-WIDE.

Funds are hereby authorized to be appropriated for
the Department of Defense for fiscal year 2012 for expenses, not otherwise provided for, for Drug Interdiction
and Counter-Drug Activities, Defense-wide, as specified in
the funding table in section 4401.

19 SEC. 1406. DEFENSE INSPECTOR GENERAL.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2012 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—National Defense Stockpile

607

3 SEC. 1411. AUTHORIZED USES OF NATIONAL DEFENSE 4 STOCKPILE FUNDS.

5 (a) OBLIGATION OF STOCKPILE FUNDS.—During fiscal year 2012, the National Defense Stockpile Manager 6 may obligate up to \$50,107,320 of the funds in the Na-7 8 tional Defense Stockpile Transaction Fund established 9 under subsection (a) of section 9 of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h) for the 10 authorized uses of such funds under subsection (b)(2) of 11 12 such section, including the disposal of hazardous materials that are environmentally sensitive. 13

14 (b) ADDITIONAL OBLIGATIONS.—The National De-15 fense Stockpile Manager may obligate amounts in excess of the amount specified in subsection (a) if the National 16 Defense Stockpile Manager notifies Congress that extraor-17 18 dinary or emergency conditions necessitate the additional 19 obligations. The National Defense Stockpile Manager may 20make the additional obligations described in the notifica-21 tion after the end of the 45-day period beginning on the 22 date on which Congress receives the notification.

23 (c) LIMITATIONS.—The authorities provided by this
24 section shall be subject to such limitations as may be pro25 vided in appropriations Acts.

608 1 SEC. 1412. REVISION TO REQUIRED RECEIPT OBJECTIVES 2 FOR PREVIOUSLY AUTHORIZED DISPOSALS 3 FROM THE NATIONAL DEFENSE STOCKPILE. 4 Section 3402(b) of the National Defense Authoriza-5 tion Act for Fiscal Year 2000 (Public Law 106–65; 50 6 U.S.C. 98d note), as most recently amended by section 1412 of the Ike Skelton National Defense Authorization 7 Act for Fiscal Year 2011 (Public Law 111-383; 124 Stat. 8 4412), is further amended by striking "\$730,000,000 by 9 the end of fiscal year 2013" in paragraph (5) and insert-10 ing "\$830,000,000 by the end of fiscal year 2016". 11 **Subtitle C—Armed Forces** 12 **Retirement Home** 13 14 PART I-AUTHORIZATION OF APPROPRIATIONS 15 SEC. 1421. AUTHORIZATION OF APPROPRIATIONS. 16 There is hereby authorized to be appropriated for fis-17 cal year 2012 from the Armed Forces Retirement Home Trust Fund the sum of \$67,700,000 for the operation of 18 19 the Armed Forces Retirement Home. 20 PART II—ARMED FORCES RETIREMENT HOME 21 AUTHORITIES 22 SEC. 1422. AMENDMENT OF ARMED FORCES RETIREMENT 23 HOME ACT OF 1991. 24 Except as otherwise expressly provided, whenever in 25this part an amendment or repeal is expressed in terms 26 of an amendment to, or a repeal of, a section or other

provision, the reference shall be considered to be made to 1 a section or other provision of the Armed Forces Retire-2 ment Home Act of 1991 (title XV of Public Law 101-3 510; 24 U.S.C. 401 et seq.). 4 5 SEC. 1423. ANNUAL VALIDATION OF MULTIYEAR ACCREDI-6 TATION. 7 IN GENERAL.—Section 1511(g) (24 U.S.C. (a) 411(g)) is amended— 8

9 (1) by inserting "(1)" before "The Chief Oper10 ating Officer shall"; and

(2) by adding at the end the following newparagraph:

13 (2)(A) If the Chief Operating Officer secures ac-14 creditation for a facility of the Retirement Home (or for 15 any aspect of a facility of the Retirement Home) that is 16 effective for a period of more than one year, for each year 17 after the first year for which such accreditation is in effect, the Chief Operating Officer shall seek to obtain, from 18 19 the organization that awarded the accreditation, a valida-20 tion of the accreditation. The requirement in the preceding 21 sentence shall not apply with respect to a facility of the 22 Retirement Home for any year for which the Inspector 23 General of the Department of Defense conducts an inspec-24 tion of that facility under section 1518(b).

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1	"(B) In carrying out subparagraph (A) with respect
2	to validation of an accreditation, the Chief Operating Offi-
3	cer may substitute another nationally recognized civilian
4	accrediting organization if the organization that awarded
5	the accreditation is not available.".
6	(b) Conforming Amendment.—The heading of
7	such section is amended by inserting "AND ANNUAL VALI-
8	DATION" after "ACCREDITATION".
9	SEC. 1424. CLARIFICATION OF DUTIES OF SENIOR MEDICAL
10	ADVISOR.
11	Section 1513A(c) (24 U.S.C. 413a(c)) is amended—
12	(1) in paragraph (3) —
13	(A) by striking "and inspect" after "Peri-
14	odically visit"; and
15	(B) by inserting before the period the fol-
16	lowing: "and review medical reports, inspec-
17	tions, and records audits to make sure appro-
18	priate follow-up has been made"; and
19	(2) by striking paragraphs (4) and (5) .
20	SEC. 1425. REPLACEMENT OF LOCAL BOARDS OF TRUSTEES
21	FOR EACH FACILITY WITH SINGLE ADVISORY
22	COUNCIL.
23	(a) Establishment of AFRH Advisory Coun-
24	CIL.—Section 1516 (24 U.S.C. 416) is amended to read
25	as follows:

1 "SEC. 1516. ADVISORY COUNCIL.

2 "(a) ESTABLISHMENT.—The Retirement Home shall
3 have an Advisory Council, to be known as the 'Armed
4 Forces Retirement Home Advisory Council'. The Advisory
5 Council shall serve the interests of both facilities of the
6 Retirement Home.

"(b) Composition; Terms of Service.—(1) The 7 8 Advisory Council shall consist of at least 11 members, 9 each of whom shall be a full or part-time Federal employee and at least one of whom shall be from the Department 10 11 of Veterans Affairs. Members of the Advisory Council shall 12 be designated by the Secretary of Defense, except that a member who is an employee of a department or agency 13 outside of the Department of Defense shall be designated 14 15 by the head of such department or agency in consultation 16 with the Secretary of Defense.

"(2)(A) Except as provided in subparagraphs (B)
and (C), the term of service of a member of the Advisory
Council shall be two years. A member may be designated
to serve one additional term.

"(B) Unless earlier terminated by the Secretary of
Defense, a person may continue to serve as a member of
the Advisory Council after the expiration of the member's
term until a successor is designated.

25 "(C) The Secretary of Defense may terminate the ap26 pointment of a member of the Advisory Council before the *†*S 1867 ES

expiration of the member's term for any reason that the
 Secretary determines appropriate.

3 "(3) The Secretary of Defense shall designate one
4 member of the Advisory Council to serve as the chair of
5 the Advisory Council.

6 "(c) DUTIES.—(1) The Advisory Council shall pro7 vide to the Chief Operating Officer and the Administrator
8 of each facility such observations, advice, and rec9 ommendations regarding the Retirement Home as the Ad10 visory Council considers appropriate.

11 "(2) Not less often than annually, the Advisory Coun-12 cil shall submit to the Secretary of Defense a report sum-13 marizing its activities during the preceding year and pro-14 viding such observations and recommendations with re-15 spect to the Retirement Home as the Advisory Council 16 considers appropriate.

"(3) In carrying out its duties, the Advisory Council
shall provide for participation in its activities by a representative of the resident advisory committee of each facility of the Retirement Home.".

- 21 (b) Conforming Amendments.—
- (1) DEFINITION.—Paragraph (2) of section
 1502 (24 U.S.C. 401) is amended to read as follows:

1	"(2) The term 'Advisory Council' means the
2	Armed Forces Retirement Home Advisory Council
3	established by section 1516.".
4	(2) Responsibilities and duties of senior
5	MEDICAL ADVISOR.—Section 1513A(b) (24 U.S.C.
6	413a(b)) is amended—
7	(A) in paragraph (1), by striking "and the
8	Chief Operating Officer" and inserting ", the
9	Chief Operating Officer, and the Advisory
10	Council"; and
11	(B) in paragraph (2), by striking "to the
12	Local Board" and all that follows and inserting
13	"to the Advisory Council regarding all medical
14	and medical administrative matters of each fa-
15	cility of the Retirement Home.".
16	(3) Responsibilities of chief operating
17	OFFICER.—Section $1515(c)(2)$ (24 U.S.C. $415(c)(2)$)
18	is amended by striking ", including the Local
19	Boards of those facilities".
20	(4) INSPECTION OF RETIREMENT HOME.—Sec-
21	tion 1518 (24 U.S.C. 418) is amended by striking
22	"Local Board for the facility" each place it appears
23	and inserting "Advisory Council".

1	614 SEC. 1426. ADMINISTRATORS AND OMBUDSMEN OF FACILI-
2	TIES.
3	(a) Leadership of Facilities of the Retire-
4	MENT HOME.—Section 1517 (24 U.S.C. 417) is amend-
5	ed—
6	(1) in subsection (a), by striking "a Director, a
7	Deputy Director, and an Associate Director" and in-
8	serting "an Administrator and an Ombudsman";
9	(2) in subsections (b) and (c), by striking "Di-
10	rector" each place it appears and inserting "Admin-
11	istrator";
12	(3) by striking subsections (d) and (e) and re-
13	designating subsections (f), (g), (h), and (i) as sub-
14	sections (d), (e), (f), and (g), respectively;
15	(4) in subsection (d), as so redesignated, by
16	striking "Associate Director" each place it appears
17	and inserting "Ombudsman";
18	(5) in subsection (e), as so redesignated—
19	(A) by striking "Associate Director" and
20	inserting "Ombudsman";
21	(B) by striking "Director and Deputy Di-
22	rector" and inserting "Administrator"; and
23	(C) by striking "Director may" and insert-
25	

1	(6) in subsection (f), as so redesignated, by
2	striking "Director" each place it appears and insert-
3	ing "Administrator"; and
4	(7) in subsection (g), as so redesignated—
5	(A) in paragraph (1), by striking "Direc-
6	tors" and inserting "Administrators"; and
7	(B) in paragraph (2), by striking "a Direc-
8	tor" and inserting "an Administrator".
9	(b) Clerical Amendments.—Such section is fur-
10	ther amended—
11	(1) in the headings of subsections (b) and (c),
12	by striking "DIRECTOR" and inserting "ADMINIS-
13	TRATOR'';
14	(2) in the headings of subsection (d) and (e), as
15	redesignated by subsection $(a)(3)$, by striking "As-
16	SOCIATE DIRECTOR" and inserting "OMBUDSMAN";
17	and
18	(3) in the heading of subsection (g), as so re-
19	designated, by striking "DIRECTORS" and inserting
20	"Administrators".
21	(c) Conforming Amendments.—
22	(1) The following provisions are amended by
23	striking "Director" each place it appears and insert-
24	ing "Administrator": sections 1511(d)(2), 1512(c),
25	1514(a), 1518(b)(4), 1518(c), 1518(d)(2), 1520,

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1	1522, and 1523(b) (24 U.S.C. $411(d)(2)$, $412(c)$,
2	414(a), 418(c), 418(d)(2), 420, 422, 423(b)).
3	(2) Sections 1514(b) and 1520(c) (24 U.S.C.
4	414(b), 420(c)) are amended by striking "Directors"
5	and inserting "Administrators".
6	SEC. 1427. INSPECTION REQUIREMENTS.
7	Section 1518 (24 U.S.C. 418) is amended—
8	(1) in subsection (b)—
9	(A) in paragraph (1)—
10	(i) by striking "In any year in which
11	a facility of the Retirement Home is not
12	inspected by a nationally recognized civil-
13	ian accrediting organization," and insert-
14	ing "Not less often than every three
15	years,";
16	(ii) by striking "of that facility" and
17	inserting "of each facility of the Retire-
18	ment Home";
19	(iii) by inserting "long-term care,"
20	after "assisted living,"; and
21	(iv) by striking "or council"; and
22	(B) in paragraph (3), by striking "or coun-
23	cil";
24	(2) in subsection (c)—
25	(A) by striking paragraph (2);

1	(B) by designating the second sentence as
2	a new paragraph (2) and indenting such para-
3	graph, as so designated, two ems from the left
4	margin; and
5	(C) in such paragraph (2) , as so des-
6	ignated—
7	(i) by striking "45 days" and insert-
8	ing "90 days"; and
9	(ii) by adding at the end the following
10	new sentence: "The report shall include the
11	plan of the Chief Operating Officer to ad-
12	dress the recommendations and other mat-
13	ters set forth in the report."; and
14	(3) in subsection $(e)(1)$ —
15	(A) by striking "45 days" and inserting
16	"60 days";
17	(B) by striking "Director of the facility
18	concerned" and inserting "Chief Operating Of-
19	ficer"; and
20	(C) by striking ", the Chief Operating Of-
21	ficer," after "Secretary of Defense".
22	SEC. 1428. REPEAL OF OBSOLETE PROVISIONS.
23	Part B, relating to transitional provisions for the
24	Armed Forces Retirement Home Board and the Directors

1	and Deputy Directors of the facilities of the Armed Forces
2	Retirement Home, is repealed.
3	SEC. 1429. TECHNICAL, CONFORMING, AND CLERICAL
4	AMENDMENTS.
5	(a) Correction of Obsolete References to Re-
6	TIREMENT HOME BOARD.—
7	(1) Armed forces retirement home act.—
8	Section $1519(a)(2)$ (24 U.S.C. $419(a)(2)$) is amend-
9	ed by striking "Retirement Home Board" and in-
10	serting "Chief Operating Officer".
11	(2) TITLE 10, USC.—Section 2772(b) of title
12	10, United States Code, is amended by striking
13	"Armed Forces Retirement Home Board" and in-
14	serting "Chief Operating Officer of the Armed
15	Forces Retirement Home".
16	(b) Section Headings.—
17	(1) SECTION 1501.—The heading of section
18	1501 is amended to read as follows:
19	"SEC. 1501. SHORT TITLE; TABLE OF CONTENTS.".
20	(2) SECTION 1513.—The heading of section
21	1513 is amended to read as follows:
22	"SEC. 1513. SERVICES PROVIDED TO RESIDENTS.".
23	(2) Sugarou 15104 Mbs booding of costion
23	(3) SECTION 1513A.—The heading of section

	619
1	"SEC. 1513A. OVERSIGHT OF HEALTH CARE PROVIDED TO
2	RESIDENTS.".
3	(4) SECTION 1517.—The heading of section
4	1517 is amended to read as follows:
5	"SEC. 1517. ADMINISTRATORS, OMBUDSMEN, AND STAFF OF
6	FACILITIES.".
7	(5) Section 1518.—The heading of section
8	1518 is amended to read as follows:
9	"SEC. 1518. PERIODIC INSPECTION OF RETIREMENT HOME
10	FACILITIES BY DEPARTMENT OF DEFENSE
11	INSPECTOR GENERAL AND OUTSIDE INSPEC-
12	TORS.".
13	(6) PUNCTUATION.—The headings of sections
14	1512 and 1520 are each amended by adding a pe-
15	riod at the end.
16	(c) PART A HEADER.—The heading for part A is re-
17	pealed.
18	(d) TABLE OF CONTENTS.—The table of contents in
19	section 1501(b) is amended—
20	(1) by striking the item relating to the heading
21	for part A;
22	(2) by striking the items relating to sections
23	1513 and 1513A and inserting the following new
24	items:
	"See 1513 Services provided to residents

"Sec. 1513. Services provided to residents.

"Sec. 1513A. Oversight of health care provided to residents.";

1	(3) by striking the items relating to sections
2	1516, 1517, and 1518 and inserting the following
3	new items:
	"Sec. 1516. Advisory Council."Sec. 1517. Administrators, Ombudsmen, and staff of facilities."Sec. 1518. Periodic inspection of Retirement Home facilities by Department of Defense Inspector General and outside inspectors."; and
4	(4) by striking the items relating to part B (in-
5	cluding the items relating to sections 1531, 1532,
6	and 1533).
7	Subtitle D—Other Matters
8	SEC. 1431. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT
9	DEPARTMENT OF DEFENSE-DEPARTMENT OF
10	VETERANS AFFAIRS MEDICAL FACILITY DEM-
11	ONSTRATION FUND FOR CAPTAIN JAMES A.
11 12	ONSTRATION FUND FOR CAPTAIN JAMES A. LOVELL HEALTH CARE CENTER, ILLINOIS.
12	LOVELL HEALTH CARE CENTER, ILLINOIS.
12 13 14	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds
12 13 14	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and avail-
12 13 14 15	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and avail- able for Defense Health Program for operation and main-
12 13 14 15 16	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and avail- able for Defense Health Program for operation and main- tenance as specified in the funding table in section 4401
 12 13 14 15 16 17 	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and avail- able for Defense Health Program for operation and main- tenance as specified in the funding table in section 4401 may be transferred by the Secretary of Defense to the
12 13 14 15 16 17 18	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and avail- able for Defense Health Program for operation and main- tenance 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 Af-
12 13 14 15 16 17 18 19	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and avail- able for Defense Health Program for operation and main- tenance 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 Af- fairs Medical Facility Demonstration Fund established by
12 13 14 15 16 17 18 19 20	LOVELL HEALTH CARE CENTER, ILLINOIS. (a) AUTHORITY FOR TRANSFER OF FUNDS.—Funds authorized to be appropriated by section 1403 and avail- able for Defense Health Program for operation and main- tenance 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 Af- fairs Medical Facility Demonstration Fund established by subsection (a)(1) of section 1704 of the National Defense

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620

treated as amounts authorized and appropriated for the
 Department of Defense specifically for such transfer.

3 (b) Use of Transferred Funds.—For purposes of subsection (b) of such section 1704, facility operations 4 5 for which funds transferred under subsection (a) may be used are operations of the Captain James A. Lovell Fed-6 7 eral Health Care Center, consisting of the North Chicago Veterans Affairs Medical Center, the Navy Ambulatory 8 9 Care Center, and supporting facilities designated as a combined Federal medical facility under an operational 10 agreement pursuant to section 706 of the Duncan Hunter 11 National Defense Authorization Act for Fiscal Year 2009 12 (Public Law 110–417; 122 Stat. 455). 13

14 TITLE XV—AUTHORIZATION OF

15 APPROPRIATIONS FOR OVER-

16 SEAS CONTINGENCY OPER17 ATIONS

- 18 Subtitle A—Authorization of
 19 Appropriations
- 20 SEC. 1501. PURPOSE.

The purpose of this subtitle is to authorize appropriations for the Department of Defense for fiscal year 2012 to provide additional funds for overseas contingency operations being carried out by the Armed Forces.

1 SEC. 1502. PROCUREMENT.

Funds are hereby authorized to be appropriated for
fiscal year 2012 for procurement accounts for the Army,
the Navy and the Marine Corps, the Air Force, and Defense-wide activities, as specified in the funding table in
section 4102.

7 SEC. 1503. RESEARCH, DEVELOPMENT, TEST, AND EVALUA8 TION.

9 Funds are hereby authorized to be appropriated for
10 fiscal year 2012 for the use of the Department of Defense
11 for research, development, test, and evaluation, as speci12 fied in the funding table in section 4202.

13 SEC. 1504. OPERATION AND MAINTENANCE.

Funds are hereby authorized to be appropriated for fiscal year 2012 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.

20 SEC. 1505. MILITARY PERSONNEL.

Funds are hereby authorized to be appropriated for fiscal year 2012 for the Department of Defense for military personnel in the amount of \$10,228,566,000.

24 SEC. 1506. WORKING CAPITAL FUNDS.

25 Funds are hereby authorized to be appropriated for
26 fiscal year 2012 for the use of the Armed Forces and other
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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.

4 SEC. 1507. DEFENSE HEALTH PROGRAM.

Funds are hereby authorized to be appropriated for
the Department of Defense for fiscal year 2012 for expenses, not otherwise provided for, for the Defense Health
Program, as specified in the funding table in section 4402.

9 SEC. 1508. DRUG INTERDICTION AND COUNTER-DRUG AC10 TIVITIES, DEFENSE-WIDE.

Funds are hereby authorized to be appropriated for the Department of Defense for fiscal year 2012 for expenses, not otherwise provided for, for Drug Interdiction and Counter-Drug Activities, Defense-wide, as specified in the funding table in section 4402.

16 SEC. 1509. DEFENSE INSPECTOR GENERAL.

Funds are hereby authorized to be appropriated for
the Department of Defense for fiscal year 2012 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.

1 Subtitle B—Financial Matters

2 SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.

3 The amounts authorized to be appropriated by this
4 title are in addition to amounts otherwise authorized to
5 be appropriated by this Act.

6 SEC. 1522. SPECIAL TRANSFER AUTHORITY.

7 (a) Authority To Transfer Authorizations.—

8 (1) AUTHORITY.—Upon determination by the 9 Secretary of Defense that such action is necessary in 10 the national interest, the Secretary may transfer 11 amounts of authorizations made available to the De-12 partment of Defense in this title for fiscal year 2012 13 between any such authorizations for that fiscal year 14 (or any subdivisions thereof). Amounts of authoriza-15 tions so transferred shall be merged with and be 16 available for the same purposes as the authorization 17 to which transferred.

18 (2) LIMITATION.—The total amount of author19 izations that the Secretary may transfer under the
20 authority of this subsection may not exceed
21 \$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 author ity provided by this section is in addition to the transfer
 authority provided under section 1001.

4

Subtitle C—Other Matters

5 SEC. 1531. ONE-YEAR EXTENSION AND MODIFICATION OF
AUTHORITY FOR TASK FORCE FOR BUSINESS
AND STABILITY OPERATIONS IN AFGHANI8 STAN.

9 (a) ENHANCEMENT OF AUTHORITY.—Subsection (a)
10 of section 1535 of the Ike Skelton National Defense Au11 thorization Act for Fiscal Year 2011 (Public Law 111–
12 383; 124 Stat. 4426) is amended—

13 (1) in paragraph (3), by striking "may include 14 projects" and all that follows and inserting "may in-15 clude projects that facilitate private investment, min-16 ing sector development, industrial development, and 17 other projects determined by the Secretary of De-18 fense, with the concurrence of the Secretary of 19 State, as strengthening stability or providing stra-20 tegic support to the counterinsurgency campaign in 21 Afghanistan.";

(2) in paragraph (4), by striking "The" and inserting "During each of fiscal years 2011 and 2012,
the";

1	(3) by redesignating paragraphs (5) , (6) , and
2	(7) as paragraphs (6) , (7) , and (8) , respectively; and
3	(4) by inserting after paragraph (4) the fol-
4	lowing new paragraph (5):
5	"(5) Availability of funds for activities
6	ACROSS FISCAL YEARS.—Amounts available to carry
7	out the authority in paragraph (1) shall be available
8	for projects under that authority that begin in a fis-
9	cal year and end in the following fiscal year.".
10	(b) ONE-YEAR EXTENSION OF AUTHORITY.—Para-
11	graph (8) of such subsection, as redesignated by sub-
12	section (a)(3) of this section, is further amended to read
13	as follows:
14	"(8) EXPIRATION OF AUTHORITY.—A project
15	may not be commenced under the authority in para-
16	graph (1) after September 30, 2012.".
17	(c) ANNUAL REPORTS.—Paragraph (7) of such sub-
18	section, as so redesignated, is further amended—
19	(1) in the matter preceding subparagraph (A),
20	by striking ", 2011" and inserting "of each year fol-
21	lowing a fiscal year in which the authority in para-
22	graph (1) is exercised"; and
23	(2) in subparagraph (A), by striking "during
24	fiscal year 2011" and inserting "during that fiscal
25	year''.

1	(d) Authority for Additional Representatives
2	ON TASK FORCE.—Such section is further amended—
3	(1) by redesignating subsections (c) and (d) as
4	subsections (d) and (e), respectively; and
5	(2) by inserting after subsection (b) the fol-
6	lowing new subsection (c):
7	"(c) Additional Members.—The members of the
8	Task Force for Business and Stability Operations in Af-
9	ghanistan may include the following:
10	"(1) A representative of the Department of
11	State, designated by the Secretary of State.
12	"(2) A representative of the United States
10	
13	Agency for International Development, designated
13 14	Agency for International Development, designated by the Administrator of the United States Agency
14	by the Administrator of the United States Agency
14 15	by the Administrator of the United States Agency for International Development.".
14 15 16	by the Administrator of the United States Agency for International Development.". SEC. 1532. MODIFICATION OF AVAILABILITY OF FUNDS IN
14 15 16 17	by the Administrator of the United States Agency for International Development.". SEC. 1532. MODIFICATION OF AVAILABILITY OF FUNDS IN AFGHANISTAN SECURITY FORCES FUND.
14 15 16 17 18	by the Administrator of the United States Agency for International Development.". SEC. 1532. MODIFICATION OF AVAILABILITY OF FUNDS IN AFGHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.—Funds available to the Depart-
14 15 16 17 18 19	by the Administrator of the United States Agency for International Development.". SEC. 1532. MODIFICATION OF AVAILABILITY OF FUNDS IN AFGHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.—Funds available to the Depart- ment of Defense for the Afghanistan Security Forces
 14 15 16 17 18 19 20 	by the Administrator of the United States Agency for International Development.". SEC. 1532. MODIFICATION OF AVAILABILITY OF FUNDS IN AFGHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.—Funds available to the Depart- ment of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the condi-
 14 15 16 17 18 19 20 21 	by the Administrator of the United States Agency for International Development.". SEC. 1532. MODIFICATION OF AVAILABILITY OF FUNDS IN AFGHANISTAN SECURITY FORCES FUND. (a) LIMITATIONS.—Funds available to the Depart- ment of Defense for the Afghanistan Security Forces Fund for fiscal year 2012 shall be subject to the condi- tions contained in subsections (b) through (g) of section

Defense Authorization Act for Fiscal Year 2011 (Public
 Law 111–383; 124 Stat. 4424).

3 (b) AVAILABILITY FOR LITERACY INSTRUCTION AND 4 TRAINING.—Assistance provided utilizing funds in the Af-5 ghanistan Security Forces Fund may include literacy instruction and training to build the logistical, management, 6 7 and administrative capacity of military and civilian personnel of the Ministry of Defense and Ministry of Interior, 8 9 including through instruction at training facilities of the North Atlantic Treaty Organization Training Mission in 10 Afghanistan. 11

12 SEC. 1533. LIMITATION ON AVAILABILITY OF FUNDS FOR 13 TRANS REGIONAL WEB INITIATIVE.

14 None of the amounts authorized to be appropriated 15 by this Act may be obligated or expended on any program 16 under the Trans Regional Web Initiative of the Depart-17 ment of Defense, or any similar initiative, until the Sec-18 retary of Defense certifies, in writing, to the Committees 19 on Armed Services of the Senate and the House of Rep-20 resentatives that such program—

- 21 (1) appropriately defines its target audience;
- (2) is determined to be the most effective meth-od to reach such target audience;
- 24 (3) is the most cost-effective means of reaching25 such target audience; and

1	(4) includes measurement mechanisms to en-
2	sure such target audience is being reached.
3	SEC. 1534. REPORT ON LESSONS LEARNED FROM DEPART-
4	MENT OF DEFENSE PARTICIPATION ON
5	INTERAGENCY TEAMS FOR COUNTERTER-
6	RORISM OPERATIONS IN AFGHANISTAN AND
7	IRAQ.
8	(a) REPORT REQUIRED.—Not later than one year
9	after the date of the enactment of this Act, the Secretary
10	of Defense shall submit to the congressional defense com-
11	mittees a report on the lessons learned from Department
12	of Defense participation on interagency teams for counter-
13	terrorism operations on Afghanistan and Iraq.
14	(b) ELEMENTS.—The report required by subsection
15	(a) shall include the following:
16	(1) An assessment of the value of interagency
17	teams in counterterrorism operations.
18	(2) A description of the best practices of such
19	interagency teams.
20	(3) A description of efforts to codify the best
21	practices of interagency teams described under para-
22	graph (2) in military doctrine.
23	(4) An assessment whether the lessons learned
24	through Department of Defense participation on
25	such interagency teams is applicable to other inter-

agency teams in which Department personnel par ticipate.

3 (5) An assessment of the feasibility and advisability of adding a skill identifier to track Department civilian and military personnel who have successfully supported, participated on, or led an interagency team.

8 (6) A description of the additional authorities,
9 if any, needed to permit Department personnel to
10 more effectively support, participate on, or lead an
11 interagency team.

12 TITLE XVI—NATIONAL GUARD 13 EMPOWERMENT

14 SEC. 1601. SHORT TITLE.

This title may be cited as the "National Guard Empowerment and State-National Defense Integration Act of
2011".

18 SEC. 1602. REESTABLISHMENT OF POSITION OF VICE CHIEF
19 OF THE NATIONAL GUARD BUREAU AND TER20 MINATION OF POSITION OF DIRECTOR OF
21 THE JOINT STAFF OF THE NATIONAL GUARD
22 BUREAU.

(a) REESTABLISHMENT AND TERMINATION OF POSITIONS.—Section 10505 of title 10, United States Code,
is amended to read as follows:

1 "§ 10505. Vice Chief of the National Guard Bureau

2 "(a) APPOINTMENT.—(1) There is a Vice Chief of the
3 National Guard Bureau, selected by the Secretary of De4 fense from officers of the Army National Guard of the
5 United States or the Air National Guard of the United
6 States who—

7 "(A) are recommended for such appointment by
8 their respective Governors or, in the case of the Dis9 trict of Columbia, the commanding general of the
10 District of Columbia National Guard;

"(B) have had at least 10 years of federally recognized service in an active status in the National
Guard; and

14 "(C) are in a grade above the grade of brigadier15 general.

16 "(2) The Chief and Vice Chief of the National Guard17 Bureau may not both be members of the Army or of the18 Air Force.

"(3)(A) Except as provided in subparagraph (B), an
officer appointed as Vice Chief of the National Guard Bureau serves for a term of four years, but may be removed
from office at any time for cause.

"(B) The term of the Vice Chief of the National
Guard Bureau shall end within a reasonable time (as determined by the Secretary of Defense) following the ap-

pointment of a Chief of the National Guard Bureau who
 is a member of the same armed force as the Vice Chief.
 "(b) DUTIES.—The Vice Chief of the National Guard
 Bureau performs such duties as may be prescribed by the
 Chief of the National Guard Bureau.

6 "(c) GRADE.—The Vice Chief of the National Guard
7 Bureau shall be appointed to serve in the grade of lieuten8 ant general.

9 "(d) FUNCTIONS AS ACTING CHIEF.—When there is 10 a vacancy in the office of the Chief of the National Guard 11 Bureau or in the absence or disability of the Chief, the 12 Vice Chief of the National Guard Bureau acts as Chief 13 and performs the duties of the Chief until a successor is 14 appointed or the absence of disability ceases.".

15 (b) Conforming Amendments.—

16 (1) Section 10502 of such title is amended by17 striking subsection (e).

(2) Section 10506(a)(1) of such title is amended by striking "and the Director of the Joint Staff
of the National Guard Bureau" and inserting "and
the Vice Chief of the National Guard Bureau".

22 (c) CLERICAL AMENDMENTS.—

(1) HEADING AMENDMENT.—The heading of
section 10502 of such title is amended to read as
follows:

1	"§10502. Chief of the National Guard Bureau: ap-
2	pointment; advisor on National Guard
3	matters; grade".
4	(2) TABLE OF SECTIONS.—The table of sections
5	at the beginning of chapter 1011 of such title is
6	amended—
7	(A) by striking the item relating to section
8	10502 and inserting the following new item:
	"10502. Chief of the National Guard Bureau: appointment; advisor on National Guard matters; grade.";
9	and
10	(B) by striking the item relating to section
11	10505 and inserting the following new item:
	"10505. Vice Chief of the National Guard Bureau.".
12	SEC. 1603. MEMBERSHIP OF THE CHIEF OF THE NATIONAL
13	GUARD BUREAU ON THE JOINT CHIEFS OF
14	STAFF.
15	(a) Membership on Joint Chiefs of Staff.—
16	Section 151(a) of title 10, United States Code, is amended
17	by adding at the end the following new paragraph:
18	"(7) The Chief of the National Guard Bu-
19	reau.".
20	(b) Conforming Amendments.—Section 10502 of
21	such title, as amended by section $2(b)(1)$ of this Act, is
22	further amended—

1	(1) by redesignating subsection (d) as sub-		
2	section (e); and		
3	(2) by inserting after subsection (c) the fol-		
4	lowing new subsection (d):		
5	"(d) Member of Joint Chiefs of Staff.—The		
6	Chief of the National Guard Bureau shall perform the du-		
7	ties prescribed for him or her as a member of the Joint		
8	Chiefs of Staff under section 151 of this title.".		
9	SEC. 1604. CONTINUATION AS A PERMANENT PROGRAM		
10	AND ENHANCEMENT OF ACTIVITIES OF TASK		
11	FORCE FOR EMERGENCY READINESS PILOT		
12	PROGRAM OF THE FEDERAL EMERGENCY		
13	MANAGEMENT AGENCY.		
14	(a) CONTINUATION.—		
15	(1) CONTINUATION AS PERMANENT PRO-		
16	GRAM.—The Administrator of the Federal Emer-		
17	gency Management Agency shall continue the Task		
18	Force for Emergency Readiness (TFER) pilot pro-		
19	gram of the Federal Emergency Management Agen-		
20	cy as a permanent program of the Agency.		
21			
	(2) LIMITATION ON TERMINATION.—The Ad-		
22	(2) LIMITATION ON TERMINATION.—The Ad- ministrator may not terminate the Task Force for		
22 23			
	ministrator may not terminate the Task Force for		
23	ministrator may not terminate the Task Force for Emergency Readiness program, as so continued,		

(b) EXPANSION OF PROGRAM SCOPE.—As part of the
 continuation of the Task Force for Emergency Readiness
 program pursuant to subsection (a), the Administrator
 shall carry out the program in at least five States in addi tion to the five States in which the program is carried
 out as of the date of the enactment of this Act.

7 (c) ADDITIONAL FEMA ACTIVITIES.—As part of the
8 continuation of the Task Force for Emergency Readiness
9 program pursuant to subsection (a), the Administrator
10 shall—

11 (1) establish guidelines and standards to be 12 used by the States in strengthening the planning 13 and planning capacities of the States with respect to 14 responses to catastrophic disaster emergencies; and 15 (2) develop a methodology for implementing the 16 Task Force for Emergency Readiness that includes 17 goals and standards for assessing the performance 18 of the Task Force.

(d) NATIONAL GUARD BUREAU ACTIVITIES.—As
part of the continuation of the Task Force for Emergency
Readiness program pursuant to subsection (a), the Chief
of the National Guard Bureau shall—

(1) assist the Administrator in the establish-ment of the guidelines and standards, implementa-

1	tion methodology, and performance goals and stand-
2	ards required by subsection (c);
3	(2) in coordination with the Administrator—
4	(A) identify, using catastrophic disaster re-
5	sponse plans for each State developed under the
6	program, any gaps in State civilian and military
7	response capabilities that Federal military capa-
8	bilities are unprepared to fill; and
9	(B) notify the Secretary of Defense, the
10	Commander of the United States Northern
11	Command, and the Commander of the United
12	States Pacific Command of any gaps in capa-
13	bilities identified under subparagraph (A); and
14	(3) acting through and in coordination with the
15	Adjutants General of the States, assist the States in
16	the development of State plans on responses to cata-
17	strophic disaster emergencies.
18	(e) ANNUAL REPORTS.—The Administrator and the
19	Chief of the National Guard Bureau shall jointly submit
20	to the appropriate committees of Congress each year a re-
21	port on activities under the Task Force for Emergency
22	Readiness program during the preceding year. Each re-
23	port shall include a description of the activities under the
24	program during the preceding year and a current assess-

†S 1867 ES

ment of the effectiveness of the program in meeting its
 purposes.

3 (f) APPROPRIATE COMMITTEES OF CONGRESS DE4 FINED.—In this section, the term "appropriate commit5 tees of Congress" means—

6 (1) the Committee on Armed Services and the
7 Committee on Homeland Security and Governmental
8 Affairs of the Senate; and

9 (2) the Committee on Armed Services and the
10 Committee on Homeland Security of the House of
11 Representatives.

12 SEC. 1605. REPORT ON COMPARATIVE ANALYSIS OF COSTS

- 13OF COMPARABLE UNITS OF THE RESERVE14COMPONENTS AND THE REGULAR COMPO-15NENTS OF THE ARMED FORCES.
- 16 (a) REPORT REQUIRED.—

17 (1) IN GENERAL.—Not later than 180 days 18 after the date of the enactment of this Act. the Sec-19 retary of Defense shall submit to the congressional 20 defense committees a report setting forth a com-21 parative analysis of the costs of units of the regular 22 components of the Armed Forces with the costs of 23 similar units of the reserve components of the 24 Armed Forces. The analysis shall include a separate

1 comparison of the costs of units in the aggregate 2 and of the costs of units solely when on active duty. 3 (2) SIMILAR UNITS.—For purposes of this sub-4 section, units of the regular components and reserve components shall be treated as similar if such units 5 6 have the same general structure, personnel, or func-7 tion, or are substantially composed of personnel hav-8 ing identical or similar military occupational special-9 ties (MOS).

(b) Assessment of Increased Reserve Compo-10 11 NENT PRESENCE IN TOTAL FORCE STRUCTURE.—The 12 Secretary shall include in the report required by sub-13 section (a) an assessment of the advisability of increasing the number of units and members of the reserve compo-14 15 nents of the Armed Forces within the total force structure of the Armed Forces. The assessment shall take into ac-16 count the comparative analysis conducted for purposes of 17 18 subsection (a) and such other matters as the Secretary 19 considers appropriate for purposes of the assessment.

(c) COMPTROLLER GENERAL REPORT.—Not later
than 180 days after the date of the submittal of the report
required by subsection (a), the Comptroller General of the
United States shall submit to the congressional defense
committees a report setting forth a review of such report
by the Comptroller General. The report of the Comptroller

General shall include an assessment of the comparative
 analysis contained in the report required by subsection (a)
 and of the assessment of the Secretary pursuant to sub section (b).

5 SEC. 1606. DISPLAY OF PROCUREMENT OF EQUIPMENT FOR 6 THE RESERVE COMPONENTS OF THE ARMED 7 FORCES UNDER ESTIMATED EXPENDITURES 8 FOR PROCUREMENT IN FUTURE-YEARS DE9 FENSE PROGRAMS.

10 Each future-years defense program submitted to Congress under section 221 of title 10, United States 11 Code, shall, in setting forth estimated expenditures and 12 13 item quantities for procurement for the Armed Forces for 14 the fiscal years covered by such program, display sepa-15 rately under such estimated expenditures and item quan-16 tities the estimated expenditures for each such fiscal year for equipment for each reserve component of the Armed 17 18 Forces that will receive items in any fiscal year covered 19 by such program.

20 SEC. 1607. ENHANCEMENT OF AUTHORITIES RELATING TO 21 THE UNITED STATES NORTHERN COMMAND

22

AND OTHER COMBATANT COMMANDS.

(a) COMMANDS RESPONSIBLE FOR SUPPORT TO
CIVIL AUTHORITIES IN THE UNITED STATES.—The
United States Northern Command and the United States

Pacific Command shall be the combatant commands of the
 Armed Forces that are principally responsible for the sup port of civil authorities in the United States by the Armed
 Forces.

5 (b) DISCHARGE OF RESPONSIBILITY.—In dis6 charging the responsibility set forth in subsection (a), the
7 Commander of the United States Northern Command and
8 the Commander of the United States Pacific Command
9 shall each—

10 (1) in consultation with and acting through the 11 Chief of the National Guard Bureau and the Joint Force Headquarters of the National Guard of the 12 13 State or States concerned, assist the States in the 14 employment of the National Guard under State con-15 trol, including National Guard operations conducted 16 in State active duty or under title 32, United States 17 Code; and

(2) facilitate the deployment of the Armed
Forces on active duty under title 10, United States
Code, as necessary to augment and support the National Guard in its support of civil authorities when
National Guard operations are conducted under
State control, whether in State active duty or under
title 32, United States Code.

25 (c) Memorandum of Understanding.—

1	(1) Memorandum required.—Not later than
2	180 days after the date of the enactment of this Act,
3	the Commander of the United States Northern Com-
4	mand, the Commander of the United States Pacific
5	Command, and the Chief of the National Guard Bu-
6	reau shall, with the approval of the Secretary of De-
7	fense, jointly enter into a memorandum of under-
8	standing setting forth the operational relationships,
9	and individual roles and responsibilities, during re-
10	sponses to domestic emergencies among the United
11	States Northern Command, the United States Pa-
12	cific Command, and the National Guard Bureau.
10	

(2) MODIFICATION.—The Commander of the 13 14 United States Northern Command, the Commander 15 of the United States Pacific Command, and the 16 Chief of the National Guard Bureau may from time 17 to time modify the memorandum of understanding 18 under this subsection to address changes in cir-19 cumstances and for such other purposes as the Com-20 mander of the United States Northern Command, 21 the Commander of the United States Pacific Com-22 mand, and the Chief of the National Guard Bureau 23 jointly consider appropriate. Each such modification 24 shall be subject to the approval of the Secretary of 25 Defense.

1 (d) AUTHORITY TO MODIFY ASSIGNMENT OF COM-2 MAND RESPONSIBILITY.—Nothing in this section shall be 3 construed as altering or limiting the power of the President or the Secretary of Defense to modify the Unified 4 5 Command Plan in order to assign all or part of the responsibility described in subsection (a) to a combatant com-6 7 mand other than the United States Northern Command or the United States Pacific Command. 8

9 (e) REGULATIONS.—The Secretary of Defense shall 10 prescribe regulations for purposes of aiding the expedi-11 tious implementation of the authorities and responsibilities 12 in this section.

13 SEC.1608.REQUIREMENTSRELATINGTONATIONAL14GUARD OFFICERS IN CERTAIN COMMAND PO-15SITIONS.

(a) COMMANDER OF ARMY NORTH COMMAND.—The
officer serving in the position of Commander, Army North
Command, shall be an officer in the Army National Guard
of the United States.

(b) COMMANDER OF AIR FORCE NORTH COMMAND.—The officer serving in the position of Commander,
Air Force North Command, shall be an officer in the Air
National Guard of the United States.

(c) SENSE OF CONGRESS.—It is the sense of Con-25 gress that, in assigning officers to the command positions

specified in subsections (a) and (b), the President should
 afford a preference in assigning officers in the Army Na tional Guard of the United States or Air National Guard
 of the United States, as applicable, who have served as
 the adjutant general of a State.

6 SEC. 1609. AVAILABILITY OF FUNDS UNDER STATE PART7 NERSHIP PROGRAM FOR ADDITIONAL NA8 TIONAL GUARD CONTACTS ON MATTERS
9 WITHIN THE CORE COMPETENCIES OF THE
10 NATIONAL GUARD.

11 The Secretary of Defense shall, in consultation with the Secretary of State, modify the regulations prescribed 12 pursuant to section 1210 of the National Defense Author-13 14 ization Act for Fiscal Year 2010 (Public Law 111–84; 123) Stat. 2517; 32 U.S.C. 107 note) to provide for the use 15 16 of funds available pursuant to such regulations for contacts between members of the National Guard and civilian 17 personnel of foreign governments outside the ministry of 18 19 defense on matters within the core competencies of the 20 National Guard such as the following:

21 (1) Disaster response and mitigation.

22 (2) Defense support to civilian authorities.

23 (3) Consequence management and installation24 protection.

1	(4) Chemical, biological, radiological, or nuclear			
2	event (CBRNE) response.			
3	(5) Border and port security and cooperation			
4	with civilian law enforcement.			
5	(6) Search and rescue.			
6	(7) Medical matters.			
7	(8) Counterdrug and counternarcotics activities.			
8	(9) Public affairs.			
9	(10) Employer and family support of reserve			
10	forces.			
11	(11) Such other matters within the core com-			
12	petencies of the National Guard and suitable for			
13	contacts under the State Partnership Program as			
14	the Secretary of Defense shall specify.			
15	DIVISION B-MILITARY CON-			
16	STRUCTION AUTHORIZA-			
17	TIONS			
18	SEC. 2001. SHORT TITLE.			
19	This division may be cited as the "Military Construc-			
20	tion Authorization Act for Fiscal Year 2012".			
21	SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND			
22	AMOUNTS REQUIRED TO BE SPECIFIED BY			
23	LAW.			
24	(a) Expiration of Authorizations After Three			
25	YEARS.—Except as provided in subsection (b), all author-			

izations contained in titles XXI through XXVII for mili tary construction projects, land acquisition, family housing
 projects and facilities, and contributions to the North At lantic Treaty Organization Security Investment Program
 (and authorizations of appropriations therefor) shall ex pire on the later of—

(1) October 1, 2014; or

8 (2) the date of the enactment of an Act author9 izing funds for military construction for fiscal year
10 2015.

11 (b) EXCEPTION.—Subsection (a) shall not apply to 12 authorizations for military construction projects, land ac-13 quisition, family housing projects and facilities, and con-14 tributions to the North Atlantic Treaty Organization Se-15 curity Investment Program (and authorizations of appro-16 priations therefor), for which appropriated funds have 17 been obligated before the later of—

18

7

(1) October 1, 2014; or

(2) the date of the enactment of an Act authorizing funds for fiscal year 2015 for military construction projects, land acquisition, family housing
projects and facilities, or contributions to the North
Atlantic Treaty Organization Security Investment
Program.

1 SEC. 2003. FUNDING TABLES.

2 (a) IN GENERAL.—The amounts authorized to be ap3 propriated by sections 2104, 2204, 2304, 2403, 2411,
4 2502, and 2606 shall be available in the amounts specified
5 in the funding table in section 4501.

6 (b) BASE CLOSURE AND REALIGNMENT ACTIVI7 TIES.—The amounts authorized to be appropriated by sec8 tion 2703 shall be available in the amounts specified in
9 the funding table in section 4501.

10

TITLE XXI—ARMY

11 SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND

12

ACQUISITION PROJECTS.

(a) INSIDE THE UNITED STATES.—Using amounts
appropriated pursuant to the authorization of appropriations in section 2104(1), the Secretary of the Army may
acquire real property and carry out military construction
projects for the installations or locations inside the United
States, and in the amounts, set forth in the following
table:

State	Installation or Location	Amount
Alabama	Fort Rucker	\$11,600,000
Alaska	Fort Wainwright	\$114,000,000
	Joint Base Elmendorf-Richardson	\$103,600,000
California	Presidio of Monterey	\$3,000,000
	Fort Irwin	\$23,000,000
Colorado	Fort Carson	\$238,600,000
Georgia	Fort Benning	\$66,700,000
	Fort Gordon	\$1,450,000
	Fort Stewart	\$2,600,000
Hawaii	Fort Shafter	\$17,500,000
	Schofield Barracks	\$105,000,000
Kansas	Fort Riley	\$83,400,000
	Forbes Air Field	\$5,300,000

Army: Inside the United States

State	Installation or Location	Amount
Kentucky	Fort Campbell	\$247,500,000
·	Fort Knox	\$55,000,000
Louisiana	Fort Polk	\$70,100,000
Maryland	Aberdeen Proving Ground	\$78,500,000
v	Fort Meade	\$79,000,000
Missouri	Fort Leonard Wood	\$49,000,000
New York	Fort Drum	\$13,300,000
North Carolina	Fort Bragg	\$186,000,000
Oklahoma	Fort Sill	\$184,600,000
	McAlester Army Ammunition Plant	\$8,000,000
South Carolina	Fort Jackson	\$63,900,000
Texas	Fort Bliss	\$110,900,000
	Fort Hood	\$132,000,000
	Joint Base San Antonio	\$10,400,000
	Red River Army Depot	\$44,000,000
Utah	Dugway Proving Ground	\$32,000,000
Virginia	Fort Belvoir	\$52,000,000
, <u>n Sund</u>	Joint Base Langley Eustis	\$26,000,000
Washington	Joint Base Lewis McChord	\$296,300,000

Army: Inside the United States—Continued

1 (b) OUTSIDE THE UNITED STATES.—Using amounts 2 appropriated pursuant to the authorization of appropria-3 tions in section 2104(2), the Secretary of the Army may 4 acquire real property and carry out military construction 5 projects for the installations or locations outside the 6 United States, and in the amounts, set forth in the fol-7 lowing table:

Army: Outside the United States

Country	Installation or Location	Amount
Afghanistan	Bagram Air Base	\$80,000,000
	Grafenwoehr	\$22,500,000
	Landstuhl	\$63,000,000
	Oberdachstetten	\$12,200,000
	Kelley Barracks	\$12,200,000
	Vilseck	\$20,000,000
Korea	Camp Carroll	\$41,000,000
	Camp Henry	\$48,000,000

8 SEC. 2102. FAMILY HOUSING.

9 (a) CONSTRUCTION AND ACQUISITION.—Using
10 amounts appropriated pursuant to the authorization of ap11 propriations in section 2104(5)(A), the Secretary of the †8 1867 ES Army may construct or acquire family housing units (in cluding land acquisition and supporting facilities) at the
 installations or locations, in the number of units, and in
 the amounts set forth in the following table:

Army: Family Housing

Country	Installation or Loca- tion	Units	Amount
Germany	Baumholder	64	\$34,329,000
	Illesheim	80	\$41,000,000
	Vilseck	22	\$12,000,000

5 (b) PLANNING AND DESIGN.—Using amounts appro-6 priated pursuant to the authorization of appropriations in 7 section 2104(5)(A), the Secretary of the Army may carry 8 out architectural and engineering services and construc-9 tion design activities with respect to the construction or 10 improvement of family housing units in an amount not 11 to exceed \$7,897,000.

12 SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING 13 UNITS.

14 Subject to section 2825 of title 10, United States 15 Code, and using amounts appropriated pursuant to the 16 authorization of appropriations in section 2104(5)(A), the 17 Secretary of the Army may improve existing military fam-18 housing units in ilv an amount not to exceed \$103,000,000. 19

20 SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.

Funds are hereby authorized to be appropriated for
fiscal years beginning after September 30, 2011, for mili†S 1867 ES

tary construction, land acquisition, and military family 1 2 housing functions of the Department of the Army in the 3 total amount of \$3,643,146,000, as follows: 4 (1) For military construction projects inside the 5 United States authorized by section 2101(a), 6 \$2,400,250,000. 7 (2) For military construction projects outside 8 the United States authorized by section 2101(b), 9 \$298,900,000. 10 (3) For unspecified minor military construction 11 projects authorized by section 2805 of title 10, 12 United States Code, \$20,000,000. 13 (4) For architectural and engineering services 14 and construction design under section 2807 of title 15 10, United States Code, \$195,241,000. 16 (5) For military family housing functions: 17 (A) For construction and acquisition, plan-18 ning and design, and improvement of military 19 family housing and facilities, \$176,897,000. 20 (B) For support of military family housing 21 (including the functions described in section 22 2833 of title 10, United States Code). 23 \$494,858,000. 24 (6) For the construction of increment 1 of an 25 aviation complex, phase 3A at Fort Wainwright, Alaska, authorized by section 2101(a) of this Act,
 \$57,000,000.

3 SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT 4 CERTAIN FISCAL YEAR 2009 PROJECT.

5 In the case of the authorization contained in the table in section 2101(a) of the Military Construction Authoriza-6 7 tion Act for Fiscal Year 2009 (division B of Public Law 110–417; 122 Stat. 4658) for Fort Benning, Georgia, for 8 9 construction of a Multipurpose Training Range at the installation, the Secretary of the Army may construct up 10 11 to 1,802 square feet of loading dock consistent with the Army's construction guidelines for Multipurpose Training 12 13 Ranges.

14 SEC. 2106. MODIFICATION OF AUTHORITY TO CARRY OUT

15

CERTAIN FISCAL YEAR 2010 PROJECT.

16 In the case of the authorization contained in the table in section 2101(a) of the Military Construction Authoriza-17 tion Act for Fiscal Year 2010 (division B of Public Law 18 19 111–84; 123 Stat. 2629) for Joint Base Lewis-McChord, 20 Washington, for construction of an access road adjoining 21 McChord Air Force Base and Fort Lewis, the Secretary 22 of the Army may construct a secure elevated roadway over 23 the existing railroad and public road in lieu of an on-grade 24 road and access control point.

1 SEC. 2107. MODIFICATION OF AUTHORITY TO CARRY OUT

CERTAIN FISCAL YEAR 2011 PROJECTS.

3 (a) HAWAII.—In the case of the authorization con4 tained in the table in section 2101(a) of the Military Con5 struction Authorization Act for Fiscal Year 2011 (division
6 B of Public Law 111–383; 124 Stat. 4437) for Schofield
7 Barracks, Hawaii, for renovations of buildings 450 and
8 452, the Secretary of the Army may renovate building 451
9 in lieu of building 452.

10 (b) NEW YORK.—In the case of the authorization 11 contained in the table in section 2101(a) of the Military 12 Construction Authorization Act for Fiscal Year 2011 (division B of Public Law 111–383; 124 Stat. 4437) for Fort 13 Drum, New York, for construction of an Aircraft Mainte-14 nance Hangar at the installation, the Secretary of the 15 Army may construct up to 39,049 square yards of parking 16 17 apron consistent with the Army's construction guidelines 18 for Aircraft Maintenance Hangars and associated parking 19 aprons.

20 (c) GERMANY.—In the case of the authorization con21 tained in the table in section 2101(b) of the Military Con22 struction Authorization Act for Fiscal Year 2011 (division
23 B of Public Law 111–383; 124 Stat. 4438) for Wiesbaden
24 Air Base, Germany, for construction of an Information
25 Processing Center at the installation, the Secretary of the
26 Army may construct up to 9,400 square yards of vehicle
⁺S 1867 ES

parking garage consistent with the Army's construction
 guidelines for parking garages, in lieu of renovating 9,400
 square yards of parking area.

4 SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-5 TAIN FISCAL YEAR 2012 PROJECT.

6 (a) PROJECT AUTHORIZATION.—The Secretary of
7 the Army may carry out a military construction project
8 to construct a water treatment facility for Fort Irwin,
9 California, in the amount of \$115,000,000.

(b) USE OF UNOBLIGATED PRIOR-YEAR ARMY MILITARY CONSTRUCTION FUNDS.—The Secretary may use
available, unobligated Army military construction funds
appropriated for a fiscal year before fiscal year 2012 for
the project described in subsection (a).

15 (c) CONGRESSIONAL NOTIFICATION.—The Secretary 16 of the Army shall provide information in accordance with 17 section 2851(c) of title 10, United States Code, regarding 18 the project described in subsection (a). If it becomes nec-19 essary to exceed the estimated project cost, the Secretary 20 shall utilize the authority provided by section 2853 of such 21 title regarding authorized cost and scope of work vari-22 ations.

4 the Military Construction Authorization Act for Fiscal 5 Year 2008 (division B of Public Law 110–181; 122 Stat. 6 503), authorizations set forth in the table in subsection 7 (b), as provided in section 2101 of that Act (122 Stat. 8 504), shall remain in effect until October 1, 2012, or the 9 date of the enactment of an Act authorizing funds for military construction for fiscal year 2013, whichever is later. 10 11 (b) TABLE.—The table referred to in subsection (a) 12 is as follows:

Army: Extension of 2008 Project Authorizations

State	Installation or Location	Project	Amount
Louisiana Missouri		Child Care Facility	\$6,100,000
	Wood	Multipurpose Machine Gun Range	\$4,150,000

13 SEC. 2110. EXTENSION OF AUTHORIZATIONS OF CERTAIN 14 FISCAL YEAR 2009 PROJECTS.

(a) EXTENSION.—Notwithstanding section 2002 of
the Military Construction Authorization Act for Fiscal
Year 2009 (division B of Public Law 110-417; 122 Stat.
4658), authorizations set forth in the table in subsection
(b), as provided in section 2101 of that Act (122 Stat.
504), shall remain in effect until October 1, 2012, or the

date of the enactment of an Act authorizing funds for mili tary construction for fiscal year 2013, whichever is later.
 (b) TABLE.—The table referred to in subsection (a)
 is as follows:

State/Country	Installation or Location	Project	Amount
Alabama	Anniston Army		
	Depot	Lake Yard Interchange	\$1,400,000
Hawaii	Schofield Barracks	Brigade Complex	\$65,000,000
	Schofield Barracks	Battalion Complex	\$69,000,000
	Schofield Barracks	Battalion Complex	\$27,000,000
	Schofield Barracks	Infrastructure Expansion	\$76,000,000
New Jersey	Picatinny Arsenal	Ballistic Evaluation Facility	
		Phase I	\$9,900,000
Virginia	Fort Eustis	Vehicle Paint Facility	\$3,900,000

Army: Extension of 2009 Project Authorizations

5 SEC. 2111. TECHNICAL AMENDMENTS TO CORRECT CER-6 TAIN PROJECT SPECIFICATIONS.

7 The table in section 3002 of the Ike Skelton National
8 Defense Authorization Act for Fiscal Year 2011 (Public
9 Law 111–383; 124 Stat. 4503) is amended—

(1) in the item for the Army relating to "Entry
Control Point and Access Roads" that appears immediately below the item relating to "Vet Clinic &
Kennel" at Bagram Air Force Base, by striking
"Delaram Ii" in the State/Country and Installation
column and inserting "Delaram II"; and

(2) in the item for the Army that appears immediately below the item relating to "Electrical Utility Systems, Ph.2" at the Shank installation, by
striking "Expand Extended Cooperation Programme

I and Extended Cooperation Programme 2" in the
 Project Title column and inserting "Expand Entry
 Control Point 1 and Entry Control Point 2".

4 SEC. 2112. REDUCTION OF ARMY MILITARY CONSTRUCTION 5 AUTHORIZATION.

Amounts previously authorized for military construction, land acquisition, and military family housing functions of the Department of the Army for fiscal years prior
to fiscal year 2012 are hereby reduced by \$100,000,000.

10 SEC. 2113. TOUR NORMALIZATION.

11 None of the funds authorized to be appropriated
12 under this Act may be obligated or expended for tour nor13 malization until—

(1) the Director of Cost Assessment and Program Evaluation conducts an analysis of alternatives
to tour normalization that identifies alternative
courses of action and their associated life cycle costs,
potential benefits, advantages, and disadvantages;

(2) the Secretary of the Army submits to the
congressional defense committees a master plan for
completing all phases of tour normalization that includes a detailed description of all costs and a schedule for the construction of necessary facilities and
infrastructure; and

(3) legislation enacted after the date of the en actment of this Act authorizes the obligation of
 funds for such purpose.

4

TITLE XXII—NAVY

5 SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND

6

ACQUISITION PROJECTS.

7 (a) INSIDE THE UNITED STATES.—Using amounts 8 appropriated pursuant to the authorization of appropria-9 tions in section 2204(1), the Secretary of the Navy may 10 acquire real property and carry out military construction 11 projects for the installations or locations inside the United 12 States, and in the amounts, set forth in the following 13 table:

Inside the United States

State	Installation or Location	Amount
Arizona	Marine Corps Air Station, Yuma	\$162,785,000
California	Marine Corps Base, Camp Pendleton	\$335,080,000
	Naval Base, Coronado	\$93,735,000
	Marine Corps Base, Twentynine Palms	\$67,109,000
	Marine Corps Logistics Base, Barstow	\$8,590,000
	Marine Corps Mountain Warfare Training	
	Center, Bridgeport	\$16,138,000
	Naval Base Ventura County Point Mugu	\$15,377,000
Florida	Naval Air Station, Jacksonville	\$36,552,000
	Naval Station, Mayport	\$14,998,000
	Naval Air Station, Whiting Field (Eglin Air	
	Force Base)	\$20,620,000
Georgia	Naval Submarine Base, Kings Bay	\$86,063,000
Hawaii	Marine Corps Base, Kaneohe Bay	\$57,704,000
	Pacific Missile Range Facility, Barking	
	Sands	\$9,679,000
	Joint Base Pearl Harbor-Hickam	\$7,492,000
Illinois	Naval Station, Great Lakes	\$91,042,000
Maryland	Naval Support Facility, Indian Head	\$67,779,000
	Naval Air Station, Patuxent River	\$45,844,000
North Carolina	Marine Corps Base, Camp Lejeune	\$200,482,000
	Marine Corps Air Station, Cherry Point	\$17,760,000
	Marine Corps Air Station, New River	\$78,930,000
South Carolina	Marine Corps Air Station, Beaufort	\$21,096,000
Virginia	Naval Station, Norfolk	\$81,304,000
	Naval Support Activity, Norfolk	\$26,924,000
	Naval Ship Yard, Portsmouth	\$74,864,000
	Marine Corps Base, Quantico	\$183,690,000

Inside the United States—Continued

State	Installation or Location	Amount
Washington	Naval Base Kitsap, Bremerton (Puget Sound Ship Yard) Naval Base Kitsap, Bremerton (Bangor)	\$13,341,000 \$758,842,000

(b) OUTSIDE THE UNITED STATES.—Using amounts
 appropriated pursuant to the authorization of appropria tions in section 2204(2), the Secretary of the Navy may
 acquire real property and carry out military construction
 projects for the installation or location outside the United
 States, and in the amounts, set forth in the following
 table:

Navy: Outside the United States

Country	Installation or Location	Amount
Djibouti	Camp Lemonier	\$89,499,000
Diego Garcia	Naval Support Facility, Diego Garcia	\$35,444,000

8 SEC. 2202. FAMILY HOUSING.

9 Using amounts appropriated pursuant to the author-10 ization of appropriations in section 2204(5)(A), the Sec-11 retary of the Navy may carry out architectural and engi-12 neering services and construction design activities with re-13 spect to the construction or improvement of family hous-14 ing units in an amount not to exceed \$3,199,000.

15 SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING 16 UNITS.

Subject to section 2825 of title 10, United States
Code, and using amounts appropriated pursuant to the
authorization of appropriations in section 2204(5)(A), the

Secretary of the Navy may improve existing military fam ily housing units in an amount not to exceed \$97,773,000.

3 SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.

Funds are hereby authorized to be appropriated for
fiscal years beginning after September 30, 2011, for military construction, land acquisition, and military family
housing functions of the Department of the Navy in the
total amount of \$2,641,457,000, as follows:

9 (1) For military construction projects inside the
10 United States authorized by section 2201(a),
11 \$1,956,822,000.

12 (2) For military construction projects outside
13 the United States authorized by section 2201(b),
14 \$124,943,000.

(3) For unspecified minor military construction
projects authorized by section 2805 of title 10,
United States Code, \$21,495,000.

18 (4) For architectural and engineering services
19 and construction design under section 2807 of title
20 10, United States Code, \$69,362,000.

(5) For military family housing functions:

(A) For construction and acquisition, planning and design, and improvement of military
family housing and facilities, \$100,972,000.

21

1	(B) For support of military family housing
2	(including functions described in section 2833
3	of title 10, United States Code), \$367,863,000.
4	SEC. 2205. EXTENSION OF AUTHORIZATION OF CERTAIN
5	FISCAL YEAR 2008 PROJECT.
6	(a) EXTENSION.—Notwithstanding section 2002 of
7	the Military Construction Authorization Act for Fiscal
8	Year 2008 (division B of Public Law 110–181; 122 Stat.
9	503), the authorization set forth in the table in subsection
10	(b), as provided in section 2201(c) of that Act (122 Stat.
11	511) and extended by section 2206 of the Military Con-
12	struction Authorization Act for Fiscal Year 2011 (division
13	B of Public Law 111–383; 124 Stat. 4443), shall remain
14	in effect until October 1, 2012, or the date of an Act au-
15	thorizing funds for military construction for fiscal year
16	2013, whichever is later.

17 (b) TABLE.—The table referred to in subsection (a)18 is as follows:

State/CountryInstallation or Lo-
cationProjectAmountWorldwide Unspec-
ifiedVariousHost Nation Infra-
structure\$2,700,000

Navy: Extension of 2008 Project Authorization

(c) TECHNICAL AMENDMENT FOR CONSISTENCY IN
PROJECT AUTHORIZATION DISPLAY.—The table in section 2201(c) of the Military Construction Authorization

- 1 Act for Fiscal Year 2008 (division B of Public Law 110–
- 2 181; 122 Stat. 511) is amended to read as follows:

State/Country	Installation or Lo- cation	Project	Amount
Worldwide Unspec- ified	Various	Wharf Utilities Up- grade	\$8,900,000
Worldwide Unspec- ified	Various	Host Nation Infra- structure	\$2,700,000

Navy: Worldwide Unspecified

3 SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN

FISCAL YEAR 2009 PROJECTS.

5 (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal 6 7 Year 2009 (division B of Public Law 110–417; 122 Stat. 4658), the authorization set forth in the table in sub-8 9 section (b), as provided in section 2201 of that Act (122) 10 Stat 4670), shall remain in effect until October 1, 2012, 11 or the date of an Act authorizing funds for military con-12 struction for fiscal year 2013, whichever is later.

13 (b) TABLE.—The table referred to in subsection (a)

14 is as follows:

State/Country	Installation or Lo- cation	Project	Amount
California	Marine Corps Base, Camp Pendelton	Operations Assess Points,	
	Camp rendention	Red Beach	\$11,970,000
	Marine Corps Air		. , ,
	Station, Miramar	Emergency Response Sta-	+ 4 = 200 0000
D:		tion	\$6,530,000
District of Co-	Washington Norm		
lumbia	Washington Navy Yard	Child Development Center	\$9,340,000

Navy: Extension of 2009 Project Authorizations

⁴

SEC. 2207. REDUCTION OF NAVY MILITARY CONSTRUCTION AUTHORIZATION.

Amounts previously authorized for military construction, land acquisition, and military family housing functions of the Department of the Navy for fiscal years prior to fiscal year 2012 are hereby reduced by \$25,000,000.

7 SEC. 2208. GUAM REALIGNMENT.

8 None of the funds authorized to be appropriated 9 under this title, or amounts provided by the Government of Japan for military construction activities on land under 10 11 the jurisdiction of the Department of Defense, may be obligated or expended to implement the realignment of 12 13 United States Marine Corps forces from Okinawa to Guam as envisioned in the United States–Japan Roadmap 14 for Realignment Implementation issued May 1, 2006, 15 until— 16

(1) the Commandant of the Marine Corps provides the congressional defense committees the Commandant's preferred force lay-down for the United
States Pacific Command Area of Responsibility;

(2) the Secretary of Defense submits to the
congressional defense committees a master plan for
the construction of facilities and infrastructure to
execute the Commandant's preferred force lay-down
on Guam, including a detailed description of costs
and a schedule for such construction;

(3) the Secretary of Defense certifies to the
 congressional defense committees that tangible
 progress has been made regarding the relocation of
 Marine Corps Air Station Futenma; and

5 (4) a plan coordinated by all pertinent Federal 6 agencies is provided to the congressional defense 7 committees detailing descriptions of work, costs, and 8 a schedule for completion of construction, improve-9 ments, and repairs to the non-military utilities, fa-10 cilities, and infrastructure on Guam affected by the 11 realignment of forces.

12

TITLE XXIII—AIR FORCE

13 SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND

14

LAND ACQUISITION PROJECTS.

(a) INSIDE THE UNITED STATES.—Using amounts
appropriated pursuant to the authorization of appropriations in section 2304(1), the Secretary of the Air Force
may acquire real property and carry out military construction projects for the installations or locations inside the
United States, and in the amounts, set forth in the following table:

State	Installation or Location	Amount
Alaska	Eielson Air Force Base	\$45,000,000
	Joint Base Elmendorf-Richardson	\$97,000,000
Arizona	Davis-Monthan Air Force Base	\$33,000,000
	Luke Air Force Base	\$24,000,000
California	Travis Air Force Base	\$22,000,000
	Vandenberg Air Force Base	\$14,200,000
Colorado	U.S. Air Force Academy	\$13,400,000
Delaware	Dover Air Force Base	\$2,800,000

Air Force: Inside the United States

State	Installation or Location	Amount
Kansas	Fort Riley, Kansas	\$7,600,000
Louisiana	Barksdale Air Force Base	\$23,500,000
Missouri	Whiteman Air Force Base	\$4,800,000
Nebraska	Offutt Air Force Base	\$564,000,000
Nevada	Nellis Air Force Base	\$35,850,000
New Mexico	Cannon Air Force Base	\$22,598,000
	Holloman Air Force Base	\$29,200,000
	Kirtland Air Force Base	\$25,000,000
North Carolina	Pope Air Force Base	\$6,000,000
North Dakota	Minot Air Force Base	\$67,800,000
Texas	Joint Base San Antonio	\$110,000,000
Utah	Hill Air Force Base	\$16,500,000
Virginia	Joint Base Langley Eustis	\$50,000,000
Washington	Fairchild Air Force Base	\$27,600,000

Air Force: Inside the United States—Continued

(b) OUTSIDE THE UNITED STATES.—Using amounts
 appropriated pursuant to the authorization of appropria tions in section 2304(2), the Secretary of the Air Force
 may acquire real property and carry out military construc tion projects for the installations or locations outside the
 United States, and in the amounts, set forth in the fol lowing table:

Air Force: Outside the United States

Country	Installation or Location	Amount
	Naval Air Station, Signonella	\$34,697,000 \$28,000,000 \$64,400,000 \$15,000,000 \$23,000,000

8 SEC. 2302. FAMILY HOUSING.

9 Using amounts appropriated pursuant to the author-10 ization of appropriations in section 2304(5)(A), the Sec-11 retary of the Air Force may carry out architectural and 12 engineering services and construction design activities 13 with respect to the construction or improvement of family 14 housing units in an amount not to exceed \$4,208,000.

1 SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING 2 UNITS. 3 Subject to section 2825 of title 10, United States 4 Code, and using amounts appropriated pursuant to the 5 authorization of appropriations in section 2304(5)(A), the 6 Secretary of the Air Force may improve existing military 7 family housing units in an amount not to exceed 8 \$80,596,000. 9 SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR 10 FORCE. 11 Funds are hereby authorized to be appropriated for 12 fiscal years beginning after September 30, 2011, for mili-13 tary construction, land acquisition, and military family

664

14 housing functions of the Department of the Air Force in15 the total amount of \$1,619,423,000, as follows:

16 (1) For military construction projects inside the
17 United States authorized by section 2301(a),
18 \$677,848,000.

19 (2) For military construction projects outside
20 the United States authorized by section 2301(b),
21 \$165,897,000.

(3) For unspecified minor military construction
projects authorized by section 2805 of title 10,
United States Code, \$20,000,000.

1	(4) For architectural and engineering services
2	and construction design under section 2807 of title
3	10, United States Code, \$67,913,000.
4	(5) For military family housing functions:
5	(A) For construction and acquisition, plan-
6	ning and design, and improvement of military
7	family housing and facilities, \$84,804,000.
8	(B) For support of military family housing
9	(including functions described in section 2833
10	of title 10, United States Code), \$404,761,000.
11	(6) For the construction of increment 2 of the
12	Air Force Technical Applications Center at Patrick
13	Air Force Base, Florida, as authorized by section
14	2301(a) of the Military Construction Authorization
15	Act for Fiscal Year 2011 (division B of Public Law
16	111–383; 124 Stat. 4444), \$79,000,000.
17	(7) For the construction of increment 1 of a
18	STRATCOM replacement facility at Offutt Air
19	Force Base, Nebraska, authorized by section
20	2301(a) of this Act, \$120,000,000.
21	SEC. 2305. MODIFICATION OF AUTHORIZATION TO CARRY
22	OUT CERTAIN FISCAL YEAR 2010 PROJECT.
23	In the case of the authorization contained in the table
24	in section 2301(a) of the National Defense Authorization
25	Act for Fiscal Year 2010 (Division B of Public Law 111–

84; 123 Stat. 2636) for Hickam Air Force Base, Hawaii, 1 for construction of a Ground Control Tower at the instal-2 3 lation, the Secretary of the Air Force may construct 43 vertical meters (141 vertical feet) in lieu of 111 square 4 5 meters (1,195 square feet), consistent with the Air Force's construction guidelines for control towers, using amounts 6 7 appropriated pursuant to authorizations of appropriations 8 in prior years.

9 SEC. 2306. EXTENSION OF AUTHORIZATION OF CERTAIN 10 FISCAL YEAR 2009 PROJECT.

11 (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal 12 Year 2009 (division B of Public Law 110–417; 122 Stat. 13 14 4658), the authorization set forth in the table in sub-15 section (b), as provided in section 2301(b) of that Act 16 (122 Stat. 4680) shall remain in effect until October 1, 17 2012, or the date of the enactment of an Act authorizing 18 funds for military construction for fiscal year 2013, which-19 ever is later:

20 (b) TABLE.—The table referred to in subsection (a)21 is as follows:

State	Installation or Location	Project	Amount
Germany	Spangdahlem AB	Construct Child De- velopment Center	\$11,400,000

Air Force: Extension of 2009 Project Authorizations

	667
1	SEC. 2307. REDUCTION OF AIR FORCE MILITARY CON-
2	STRUCTION AUTHORIZATION.
3	Amounts previously authorized for military construc-
4	tion, land acquisition, and military family housing func-
5	tions of the Department of the Air Force for fiscal years
6	prior to fiscal year 2012 are hereby reduced by
7	\$32,000,000.
8	TITLE XXIV—DEFENSE
9	AGENCIES
10	Subtitle A—Defense Agency
11	Authorizations
12	SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-
13	TION AND LAND ACQUISITION PROJECTS.
14	(a) INSIDE THE UNITED STATES.—Using amounts
15	appropriated pursuant to the authorization of appropria-
16	tions in section $2403(1)$, the Secretary of Defense may
17	acquire real property and carry out military construction
18	projects for the installations or locations inside the United
19	States, and in the amounts, set forth in the following
20	table:

State	Installation or Location	Amount
Alabama	Redstone Arsenal	\$58,800,000
Alaska	Anchorage	\$18,400,000
	Eielson Air Force Base	\$14,800,000
Arizona	Davis-Monthan Air Force Base	\$23,000,000
California	Defense Distribution Depot Tracy	\$15,500,000
	Marine Corps Base, Camp Pendleton	\$12,141,000
	Naval Base, Coronado	\$42,000,000
	Naval Base, Coronado (San Clemente)	\$21,800,000
Colorado	Buckley Air Force Base	\$140,932,000
District of Columbia	Bolling Air Force Base	\$16,736,000

Defense	Agencies:	Inside	the	United	States
Detense	igeneres.	monuc	unc	omica	States

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State	Installation or Location	Amount
Florida	Eglin Air Force Base	\$61,100,000
	Macdill Air Force Base	\$15,200,000
	Naval Air Station, Whiting Field	\$3,800,000
Georgia	Fort Benning	\$37,205,000
0	Fort Gordon	\$17,705,000
	Fort Stewart	\$72,300,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$14,400,000
Illinois	Naval Station, Great Lakes	\$16,900,000
Kentucky	Fort Campbell	\$138,500,000
	Fort Knox	\$38,845,000
Louisiana	Barksdale Air Force Base	\$6,200,000
Maryland	Joint Base Andrews	\$265,700,000
	National Naval Medical Center, Bethesda	\$18,000,000
Massachusetts	Hanscom Air Force Base	\$34,040,000
1120050011000000 1111111	Westover Air Reserve Base	\$23,300,000
Mississippi	Columbus Air Force Base	\$2,600,000
	Construction Battalion Center, Gulfport	\$34,700,000
Missouri	Arnold	\$9,253,000
New Mexico	Cannon Air Force Base	\$132,997,000
New York	Fort Drum	\$20,400,000
North Carolina	Camp Lejeune	\$6,670,000
itortal carolina	Fort Bragg	\$206,274,000
	Marine Corps Air Station, New River	\$22,687,000
	Pope Air Force Base	\$5,400,000
Ohio	Defense Supply Center Columbus	\$10,000,000
Oklahoma	Altus Air Force Base	\$8,200,000
Pennsylvania	Defense Distribution Depot New Cum-	€,200,000
i omisyivama	berland	\$17,500,000
	Defense Supply Center Philadelphia	\$8,000,000
South Carolina	Joint Base Charleston	\$24,868,000
Texas	Joint Base Antonio	\$194,300,000
Virginia	Charlottesville	\$10,805,000
, <u></u>	Joint Expeditionary Base Little Creek-Fort	<i>\</i>
	Story	\$37,000,000
	Marine Corps Base, Quantico	\$46,727,000
	Naval Air Station, Oceana (Dam Neck)	\$23,116,000
	Dahlgren	\$1,988,000
	Pentagon Reservation	\$8,742,000
Washington	Joint Base Lewis-McChord	\$35,000,000
	Naval Air Station, Whidbey Island	\$25,000,000
117 J 17 J J		+20,000,000

Defense Agencies: Inside the United States—Continued

668

(b) OUTSIDE THE UNITED STATES.—Using amounts
 appropriated pursuant to the authorization of appropria tions in section 2403(2), the Secretary of Defense may
 acquire real property and carry out military construction
 projects for the installations or locations outside the
 United States, and in the amounts, set forth in the fol lowing table:

Camp Dawson

\$2,200,000

West Virginia

Country	Installation or Location	Amount
Germany	Ansbach	\$11,672,000
	Grafenwoehr	\$6,529,000
	Spangdahlem Air Base	\$129,043,000
	Stuttgart-Patch Barracks	\$2,434,000
Italy	Vicenza	\$41,864,000
Japan	Yokota Air Base	\$61,842,000
United Kingdom	Menwith Hill Station	\$68,601,000
	Royal Air Force Alconbury	\$35,030,000

Defense Agencies: Outside the United States

669

1 SEC. 2402. ENERGY CONSERVATION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2403(6), the Secretary
of Defense may carry out energy conservation projects
under chapter 173 of title 10, United States Code, in the
amount of \$135,000,000.

7 SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DE8 FENSE AGENCIES.

9 Funds are hereby authorized to be appropriated for 10 fiscal years beginning after September 30, 2011, for mili-11 tary construction, land acquisition, and military family 12 housing functions of the Department of Defense (other 13 than the military departments) in the total amount of 14 \$3,212,498,000, as follows:

(1) For military construction projects inside the
United States authorized by section 2401(a),
\$1,476,499,000.

18 (2) For military construction projects outside
19 the United States authorized by section 2401(b),
20 \$357,004,000.

(3) For unspecified minor military construction
projects under section 2805 of title 10, United
States Code, \$32,964,000.
(4) For contingency construction projects of the
Secretary of Defense under section 2804 of title 10,
United States Code, \$10,000,000.
(5) For architectural and engineering services
and construction design under section 2807 of title
10, United States Code, \$399,602,000.
(6) For energy conservation projects under
chapter 173 of title 10, United States Code,
\$135,000,000.
(7) For military family housing functions:
(A) For support of military family housing
(including functions described in section 2833
of title 10, United States Code), \$50,723,000.
(B) For credits to the Department of De-
fense Family Housing Improvement Fund
under section 2883 of title 10, United States
Code, and the Homeowners Assistance Fund es-
tablished under section 1013 of the Demonstra-
tion Cities and Metropolitan Development Act
of 1966 (42 U.S.C. 3374), \$3,468,000.
(8) For the construction of increment 6 of the
Army Medical Research Institute of Infectious Dis-

eases Stage I at Fort Detrick, Maryland, authorized
 by section 2401(a) of the Military Construction Au thorization Act for Fiscal Year 2007 (division B of
 Public Law 109–364; 120 Stat. 2457),
 \$137,600,000.

6 (9) For the construction of increment 4 of re-7 placement fuel storage facilities at Point Loma 8 Annex, California, authorized by section 2401(a) of 9 the Military Construction Authorization Act for Fis-10 cal Year 2008 (division B of Public Law 110–181; 11 122 Stat. 521), as amended by section 2406 of the 12 Military Construction Authorization Act for Fiscal 13 Year 2010 (division B of Public Law 111–84; 123) 14 Stat. 2646), \$27,000,000.

(10) For the construction of increment 4 of the
United States Army Medical Research Institute of
Chemical Defense replacement facility at Aberdeen
Proving Ground, Maryland, authorized by section
2401(a) of the Military Construction Authorization
Act for Fiscal Year 2009 (division B of Public Law
110-417; 122 Stat. 4689), \$22,850,000.

(11) For the construction of increment 3 of a
National Security Agency data center at Camp Williams, Utah, authorized as a Military Construction,
Defense-Wide project by title IX of the Supple-

1	mental Appropriations Act, 2009 (Public Law 111–
2	32; 123 Stat. 1888), \$123,201,000.
3	(12) For the construction of increment 3 of the
4	hospital at Fort Bliss, Texas, authorized by section
5	2401(a) of the Military Construction Authorization
6	Act for Fiscal Year 2010 (division B of Public Law
7	111-84; 123 Stat. 2642), \$109,400,000.
8	(13) For the construction of increment 1 of a
9	Mountainview operations facility at Buckley Air
10	Force Base, Colorado, authorized by section 2401(a)
11	of this Act, \$70,432,000.
12	(14) For the construction of increment 1 of an
13	ambulatory care center at Joint Base Andrews,
14	Maryland, authorized by section 2401(a) of this Act,
15	\$121,500,000.
16	(15) For the construction of increment 1 of an
17	ambulatory care center, phase 3 at Fort Bliss,
18	Texas, authorized by section 2401(a) of this Act,
19	\$80,600,000.

	673
1	Subtitle B—Chemical
2	Demilitarization Authorizations
3	SEC. 2411. AUTHORIZATION OF APPROPRIATIONS, CHEM-
4	ICAL DEMILITARIZATION CONSTRUCTION,
5	DEFENSE-WIDE.
6	Funds are hereby authorized to be appropriated for
7	fiscal years beginning after September 30, 2011, for mili-
8	tary construction and land acquisition for chemical demili-
9	tarization in the total amount of \$75,312,000, as follows:
10	(1) For the construction of phase 13 of a chem-
11	ical munitions demilitarization facility at Pueblo
12	Chemical Activity, Colorado, authorized by section
13	2401(a) of the Military Construction Authorization
14	Act for Fiscal Year 1997 (division B of Public Law
15	104-201; 110 Stat. 2775), as amended by section
16	2406 of the Military Construction Authorization Act
17	for Fiscal Year 2000 (division B of Public Law 106–
18	65; 113 Stat. 839), section 2407 of the Military
19	Construction Authorization Act for Fiscal Year 2003
20	(division B of Public Law 107–314; 116 Stat.
21	2698), and section 2413 of the Military Construc-
22	tion Authorization Act for Fiscal Year 2009 (divi-
23	sion B of Public Law 110–417; 122 Stat. 4697),
24	\$15,338,000.

1	(2) For the construction of phase 12 of a muni-
2	tions demilitarization facility at Blue Grass Army
3	Depot, Kentucky, authorized by section 2401(a) of
4	the Military Construction Authorization Act for Fis-
5	cal Year 2000 (division B of Public Law 106–65;
6	113 Stat. 835), as amended by section 2405 of the
7	Military Construction Authorization Act for Fiscal
8	Year 2002 (division B of Public Law 107–107; 115
9	Stat. 1298), section 2405 of the Military Construc-
10	tion Authorization Act for Fiscal Year 2003 (divi-
11	sion B of Public Law 107–314; 116 Stat. 2698),
12	section 2414 of the Military Construction Authoriza-
13	tion Act for Fiscal Year 2009 (division B of Public
14	Law 110–417; 122 Stat. 4697), and section 2412 of
15	the Military Construction Authorization Act for Fis-
16	cal Year 2011 (division B Public Law 111–383; 124
17	Stat. 4450), \$59,974,000.

18 SEC. 2412. REDUCTION OF DEFENSE AGENCIES MILITARY 19 CONSTRUCTION AUTHORIZATION.

Amounts previously authorized for military construc-1 tion, land acquisition, and military family housing functions of the Department of Defense (other than the military departments) for fiscal years prior to fiscal year 2012 are hereby reduced by \$131,000,000.

1 TITLE XXV—NORTH ATLANTIC 2 TREATY ORGANIZATION SE 3 CURITY INVESTMENT PRO 4 GRAM

5 SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND 6 ACQUISITION PROJECTS.

7 The Secretary of Defense may make contributions for the North Atlantic Treaty Organization Security Invest-8 9 ment Program as provided in section 2806 of title 10, United States Code, in an amount not to exceed the sum 10 of the amount authorized to be appropriated for this pur-11 pose in section 2502 and the amount collected from the 12 13 North Atlantic Treaty Organization as a result of construction previously financed by the United States. 14

15 SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2011, for contributions by the Secretary of Defense under section 2806 of title 10, United States Code, for the share of the United States of the cost of projects for the North Atlantic Treaty Organization Security Investment Program authorized by section 2501, in the amount of \$240,611,000.

1	TITLE XXVI—GUARD AND
2	RESERVE FORCES FACILITIES
3	SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-
4	STRUCTION AND LAND ACQUISITION
5	PROJECTS.
6	(a) INSIDE THE UNITED STATES.—Using amounts
7	appropriated pursuant to the authorization of appropria-
8	tions in section $2606(1)$, the Secretary of the Army may
9	acquire real property and carry out military construction
10	projects for the Army National Guard locations inside the
11	United States, and in the amounts, set forth in the fol-
12	lowing table:

State	Location	Amount
Alabama	Fort McClellan	\$16,500,000
Arizona	Papago Military Reservation	\$17,800,000
Arkansas	Fort Chafee	\$3,500,000
California	Camp Roberts	\$38,160,000
	Camp San Luis Obispo	\$8,000,000
Colorado	Alamosa	\$6,400,000
	Aurora	\$3,600,000
	Fort Carson	\$43,000,000
District of Columbia	Anacostia	\$5,300,000
Florida	Camp Blanding	\$5,500,000
Georgia	Atlanta	\$11,000,000
	Hinesville	\$17,500,000
	Macon	\$14,500,000
Hawaii	Kalaeloa	\$33,000,000
Illinois	Normal	\$10,000,000
Indiana	Camp Atterbury	\$81,900,000
	Indianapolis	\$25,700,000
Maine	Bangor	\$15,600,000
	Brunswick	\$23,000,000
Maryland	Dundalk	\$16,000,000
	La Plata	\$9,000,000
	Westminster	\$10,400,000
Massachusetts	Natick	\$9,000,000
Minnesota	Camp Ripley	\$8,400,000
Mississippi	Camp Shelby	\$64,600,000
Nebraska	Grand Island	\$22,000,000
	Mead	\$9,100,000
Nevada	Las Vegas	\$23,000,000
New Jersey	Lakehurst	\$49,000,000
New Mexico	Santa Fe	\$5,200,000
North Carolina	Greensboro	\$3,700,000

Army National Guard: Inside the United States

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State	Location	Amount
West Virginia Wisconsin	Allendale Camp Williams Fort Pickett Buckhannon Camp Williams Camp Williams	\$13,361,000 \$13,800,000 \$4,300,000 \$6,500,000 \$11,000,000 \$10,000,000 \$7,000,000 \$8,900,000
Wisconsin Wyoming	1	\$7,000,000 \$8,900,000

Army National Guard: Inside the United States—Continued

1 (b) OUTSIDE THE UNITED STATES.—Using amounts 2 appropriated pursuant to the authorization of appropria-3 tions in section 2606(1), the Secretary of the Army may 4 acquire real property and carry out military construction 5 projects for the Army National Guard locations outside 6 the United States, and in the amounts, set forth in the 7 following table:

Army National Guard: Outside the United States

Country	Location	Amount
Puerto Rico	Fort Buchanan	\$57,000,000

8 SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION

9

AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606(2), the Secretary of the Army may acquire real property and carry out military construction projects for the Army Reserve locations inside the United States, and in the amounts, set forth in the following table:

Army Reserve

State	Location	Amount
	Fort Hunter Liggett Fort Collins	\$5,200,000 \$13,600,000

Army	Reserve-	-Continued
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State	Location	Amount
Illinois	Homewood	\$16,000,000
	Rockford	\$12,800,000
Indiana	Fort Benjamin Harrison	\$57,000,000
Kansas	Kansas City	\$13,000,000
Massachusetts	Attleboro	\$22,000,000
Minnesota	Saint Joseph	\$11,800,000
Missouri	Weldon Springs	\$19,000,000
New York	Schenectady	\$20,000,000
North Carolina	Greensboro	\$19,000,000
South Carolina	Orangeburg	\$12,000,000
Wisconsin	Fort McCoy	\$27,300,000

1 SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE 2 CORPS RESERVE CONSTRUCTION AND LAND 3 ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606(3), the Secretary
of the Navy may acquire real property and carry out military construction projects for the Navy Reserve and Marine Corps Reserve locations inside the United States, and
in the amounts, set forth in the following table:

Navy Reserve and Marine Corps Reserve

State	Location	Amount
	Pittsburgh Memphis	\$13,759,000 \$7,949,000

10 SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-

11 TION AND LAND ACQUISITION PROJECTS.

Using amounts appropriated pursuant to the authorization of appropriations in section 2606(4), the Secretary of the Air Force may acquire real property and carry out military construction projects for the Air National Guard

- 1 locations inside the United States, and in the amounts,
- 2 set forth in the following table:

State	Location	Amount
California	Beale Air Force Base	\$6,100,000
	Moffett Field	\$26,000,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$39,521,000
Indiana	Fort Wayne International Airport	\$4,000,000
Maryland	Martin State Airport	\$4,900,000
Massachusetts	Otis Air National Guard Base	\$7,800,000
Ohio	Springfield Beckley-Municipal Airport	\$6,700,000

Air National Guard

3 SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-

TION AND LAND ACQUISITION PROJECTS.

5 Using amounts appropriated pursuant to the author-6 ization of appropriations in section 2606(5), the Secretary 7 of the Air Force may acquire real property and carry out 8 military construction projects for the Air Force Reserve 9 locations inside the United States, and in the amounts, 10 set forth in the following table:

Air Force Reserve

State	Location	Amount
	March Air Force Base Charleston Air Force Base	\$16,393,000 \$9,593,000

11 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-

12 TIONAL GUARD AND RESERVE.

Funds are hereby authorized to be appropriated for
fiscal years beginning after September 30, 2011, for the
costs of acquisition, architectural and engineering services,
and construction of facilities for the Guard and Reserve
Forces, and for contributions therefor, under chapter
1803 of title 10, United States Code (including the cost *i*S 1867 ES

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of acquisition of land for those facilities), in the following
 amounts:

3	(1) For the Department of the Army, for the
4	Army National Guard of the United States,
5	\$773,592,000.
6	(2) For the Department of the Army, for the
7	Army Reserve, \$280,549,000.
8	(3) For the Department of the Navy, for the
9	Navy and Marine Corps Reserve, \$26,299,000.
10	(4) For the Department of the Air Force, for
11	the Air National Guard of the United States,
12	\$116,246,000.
13	(5) For the Department of the Air Force, for
	the Air Force Reserve, \$33,620,000.
14	the Air Force Reserve, $\varphi 33,020,000$.
14 15	SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN
15	SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN
15 16	SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2008 PROJECTS.
15 16 17 18	 SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of
15 16 17 18	 SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal
15 16 17 18 19	 SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat.
15 16 17 18 19 20	 SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection
 15 16 17 18 19 20 21 	 SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2601 and 2604 of that Act (122
 15 16 17 18 19 20 21 22 	 SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN FISCAL YEAR 2008 PROJECTS. (a) EXTENSION.—Notwithstanding section 2002 of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 503), the authorization set forth in the table in subsection (b), as provided in section 2601 and 2604 of that Act (122 Stat. 527–528), shall remain in effect until October 1,

1 (b) TABLE.—The table referred to in subsection (a)

2 is as follows:

Army National Guard: Extension of 2008 Project Authorization

State	Installation or Location	Project	Amount
Pennsylvania	Coatesville	Readiness Center	\$ 8,300,000

3 SEC. 2608. EXTENSION OF AUTHORIZATIONS OF CERTAIN 4 FISCAL YEAR 2009 PROJECTS.

5 (a) EXTENSION.—Notwithstanding section 2002 of 6 the Military Construction Authorization Act for Fiscal Year 2009 (division B of Public Law 110–417; 122 Stat. 7 8 4658), the authorization set forth in the tables in sub-9 section (b), as provided in sections 2601, 2602, and 2603 10 of that Act, shall remain in effect until October 1, 2012, 11 or the date of the enactment of an Act authorizing funds 12 for military construction for fiscal year 2013, whichever is later. 13

14 (b) TABLES.—The tables referred to in subsection (a)

15 are as follows:

Air National Guard: Extension of 2009 Project Authorizations

State	Installation or Location	Project	Amount
Indiana	Camp Atterbury	Multipurpose Ma- chine Gun Range	\$5,800,000
Nevada	Elko	Readiness Center	\$11,375,000

Air National Guard: Extension of 2009 Project Authorization

State	Installation or Location	Project	Amount
Mississippi	Gulfport-Biloxi Inter- national Airport	Relocate munitions storage complex	\$3,400,000

Air Reserve: Extension of 2009 Project Authorization

State	Installation or Location	Project	Amount
New York	Staten Island	Army Reserve Center	\$18,550,000

Navy Reserve and Marine Corps Reserve: Extension of 2009 Project Authorization

State	Installation or Location	Project	Amount
Delaware	Wilmington	Armed Forces Re- serve Center	\$11,530,000

1 SEC. 2609. MODIFICATION OF AUTHORITY TO CARRY OUT

2

CERTAIN FISCAL YEAR 2009 PROJECT.

In the case of the authorization contained in the table
in section 2601(a) of the Military Construction Authorization Act for Fiscal Year 2009 (division B of Public Law
110-417; 122 Stat. 4701) for Elko, Nevada, for construction of an Army Reserve Center, the Secretary of the
Army may instead construct the Army Reserve Center at
Carlin, Nevada.

10 TITLE XXVII—BASE CLOSURE

11 AND REALIGNMENT ACTIVITIES

12SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR13BASE REALIGNMENT AND CLOSURE ACTIVI-14TIES FUNDED THROUGH DEPARTMENT OF15DEFENSE BASE CLOSURE ACCOUNT 1990.

Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2011, for base closure and realignment activities, including real property acquisition and military construction projects, as authorized by the Defense Base Closure and Realignment Act
 of 1990 (part A of title XXIX of Public Law 101-510;
 10 U.S.C. 2687 note) and funded through the Department
 of Defense Base Closure Account 1990 established by sec tion 2906 of such Act, in the total amount of
 \$323,543,000, as follows:

7 (1) For the Department of the Army,
8 \$70,716,000.

9 (2) For the Department of the Navy,
10 \$129,351,000.

11 (3) For the Department of the Air Force,12 \$123,476,000.

13 SEC. 2702. AUTHORIZED BASE REALIGNMENT AND CLO14 SURE ACTIVITIES FUNDED THROUGH DE15 PARTMENT OF DEFENSE BASE CLOSURE AC16 COUNT 2005.

17 Using amounts appropriated pursuant to the authorization of appropriations in section 2703, the Secretary 18 of Defense may carry out base closure and realignment 19 20 activities, including real property acquisition and military 21 construction projects, as authorized by the Defense Base 22 Closure and Realignment Act of 1990 (part A of title 23 XXIX of Public Law 101–510; 10 U.S.C. 2687 note) and funded through the Department of Defense Base Closure 24

Account 2005 established by section 2906A of such Act,
 in the amount of \$258,776,000.

3 SEC. 2703. AUTHORIZATION OF APPROPRIATIONS FOR
4 BASE REALIGNMENT AND CLOSURE ACTIVI5 TIES FUNDED THROUGH DEPARTMENT OF
6 DEFENSE BASE CLOSURE ACCOUNT 2005.

7 Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2011, for base 8 9 closure and realignment activities, including real property acquisition and military construction projects, as author-10 ized by the Defense Base Closure and Realignment Act 11 of 1990 (part A of title XXIX of Public Law 101–510; 12 10 U.S.C. 2687 note) and funded through the Department 13 14 of Defense Base Closure Account 2005 established by section 2906A of such Act, in the total amount of 15 16 \$258,776,000 as follows:

17 (1) For the Department of the Army,18 \$229,190,000.

19 (2) For the Department of the Navy,20 \$25,829,000.

21 (3) For the Department of the Air Force,22 \$1,966,000.

23 (4) For the Defense Agencies, \$1,791,000.

1	SEC. 2704. REDUCTION OF MILITARY CONSTRUCTION AU-
2	THORIZATION FOR BASE REALIGNMENT AND
3	CLOSURE ACTIVITIES AUTHORIZED
4	THROUGH THE DEPARTMENT OF DEFENSE
5	BASE CLOSURE ACCOUNT 1990.
6	Amounts previously authorized for base closure and
7	realignment activities, including real property acquisition
8	and military construction projects, as authorized by the
9	Defense Base Closure and Realignment Act of 1990 (part
10	A of title XXIX of Public Law 101–510; 10 U.S.C. 2687
11	note) and funded through the Department of Defense
12	Base Closure Account 1990 established by section 2906
13	of such Act for fiscal years prior to fiscal year 2012 are
14	hereby reduced by \$100,000,000.
15	TITLE XXVIII—MILITARY CON-
16	STRUCTION GENERAL PROVI-
17	SIONS
18	Subtitle A—Military Construction
19	Program and Military Family
20	Housing Changes
21	SEC. 2801. GENERAL MILITARY CONSTRUCTION TRANSFER
22	AUTHORITY.
23	(a) Authority To Transfer Authorization of
24	Appropriations.—
25	(1) AUTHORITY.—Upon a determination by the
26	Secretary of a military department, or with respect

1	to the Defense Agencies, the Secretary of Defense,
2	that such action is necessary in the national interest,
3	the Secretary concerned may transfer amounts of
4	authorization of appropriations made available to
5	that military department or Defense Agency in this
6	division for fiscal year 2012 between any such au-
7	thorization of appropriations for that military de-
8	partment or Defense Agency for that fiscal year.
9	Amounts of authorization of appropriations so trans-
10	ferred shall be merged with and be available for the
11	same purposes as the authorization of appropria-
12	tions to which transferred.

(2) AGGREGATE LIMIT.—The aggregate amount
of authorizations that the Secretaries concerned may
transfer under the authority of this section may not
exceed \$400,000,000.

(b) LIMITATION.—The authority provided by this section to transfer authorizations may only be used to fund
increases in the cost of military construction projects that
have been authorized by law.

(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 appropriation for the account to

which the amount is transferred by an amount equal to
 the amount transferred.

3 (d) NOTICE TO CONGRESS.—The Secretary con4 cerned shall promptly notify the congressional defense
5 committees of each transfer made by that Secretary under
6 subsection (a).

7 SEC. 2802. EXTENSION OF TEMPORARY, LIMITED AUTHOR8 ITY TO USE OPERATION AND MAINTENANCE
9 FUNDS FOR CONSTRUCTION PROJECTS OUT10 SIDE THE UNITED STATES.

(a) ONE-YEAR EXTENSION OF AUTHORITY.—Section
2808 of the Military Construction Authorization Act for
Fiscal Year 2004 (division B of Public Law 108–136; 117
Stat. 1723), as most recently amended by section 2804
of the Military Construction Authorization Act for Fiscal
Year 2011 (division B of Public Law 111–383; 124 Stat.
4459), is amended—

18	(1) in subsection $(c)(2)$, by striking "fiscal year
19	2011" and inserting "fiscal year 2012"; and
20	(2) in subsection (h)—
21	(A) in paragraph (1), by striking "Sep-
22	tember 30, 2011" and inserting "September 30,
23	2012"; and
24	(B) in paragraph (2), by striking "fiscal
25	year 2012" and inserting "fiscal year 2013".

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1	(b) Modification of Quarterly Reporting Re-
2	QUIREMENT.—Subsection (g) of such section is amend-
3	ed—
4	(1) by striking "QUARTERLY REPORTS OR" in
5	the subsection heading;
6	(2) by striking "the report for a fiscal-year
7	quarter under subsection (d) or''; and
8	(3) by striking "report or".
9	(c) TECHNICAL AMENDMENTS.—Subsections (a) and
10	(i) of such section are amended by striking "Combined
11	Task Force-Horn of Africa" each place it appears and in-
12	serting "Combined Joint Task Force-Horn of Africa".
13	SEC. 2803. CLARIFICATION OF AUTHORITY TO USE THE
13 14	SEC. 2803. CLARIFICATION OF AUTHORITY TO USE THE PENTAGON RESERVATION MAINTENANCE RE-
14	PENTAGON RESERVATION MAINTENANCE RE-
14 15	PENTAGON RESERVATION MAINTENANCE RE- VOLVING FUND FOR MINOR CONSTRUCTION
14 15 16	PENTAGON RESERVATION MAINTENANCE RE- VOLVING FUND FOR MINOR CONSTRUCTION AND ALTERATION ACTIVITIES AT THE PEN-
14 15 16 17	PENTAGON RESERVATION MAINTENANCE RE- VOLVING FUND FOR MINOR CONSTRUCTION AND ALTERATION ACTIVITIES AT THE PEN- TAGON RESERVATION.
14 15 16 17 18	PENTAGON RESERVATION MAINTENANCE RE- VOLVING FUND FOR MINOR CONSTRUCTION AND ALTERATION ACTIVITIES AT THE PEN- TAGON RESERVATION. Section 2674(e)(4) of title 10, United States Code,
14 15 16 17 18 19	PENTAGON RESERVATION MAINTENANCE RE- VOLVING FUND FOR MINOR CONSTRUCTION AND ALTERATION ACTIVITIES AT THE PEN- TAGON RESERVATION. Section 2674(e)(4) of title 10, United States Code, is amended—
 14 15 16 17 18 19 20 	PENTAGON RESERVATION MAINTENANCE RE- VOLVING FUND FOR MINOR CONSTRUCTION AND ALTERATION ACTIVITIES AT THE PEN- TAGON RESERVATION. Section 2674(e)(4) of title 10, United States Code, is amended— (1) by striking "The authority" and inserting
 14 15 16 17 18 19 20 21 	PENTAGON RESERVATION MAINTENANCE RE- VOLVING FUND FOR MINOR CONSTRUCTION AND ALTERATION ACTIVITIES AT THE PEN- TAGON RESERVATION. Section 2674(e)(4) of title 10, United States Code, is amended— (1) by striking "The authority" and inserting "(A) Except as provided in subparagraph (B), the

1 "(B) The Secretary may use monies from the Fund to support construction or alteration activities at the Pen-2 tagon Reservation within the limits stated in section 2805 3 4 of this title.". Subtitle B—Real Property and 5 **Facilities Administration** 6 7 SEC. 2811. EXCHANGE OF PROPERTY AT MILITARY INSTAL-8 LATIONS. 9 (a) EXCHANGE AUTHORITY.—Section 2869 of title 10, United States Code, is amended— 10 11 (1) in the section heading, by striking "Con-12 veyance of property at military installations to limit encroachment" and inserting 13 14 "Exchange of property at military installations"; and 15 16 (2) in subsection (a)— 17 (A) in the subsection heading, by striking 18 "CONVEYANCE AUTHORIZED; CONSIDERATION" 19 and inserting "EXCHANGE AUTHORIZED"; and 20 (B) in paragraph (1), by striking "to any 21 person who agrees, in exchange for the real 22 property, to carry out a land acquisition" and inserting "to any eligible entity who agrees, in 23 24 exchange for the real property, to transfer to 25 the United States all right, title, and interest of

1	the entity in and to a parcel of real property,
2	including any improvements thereon under their
3	control, or to carry out a land acquisition".
4	(b) EXTENSION OF AUTHORITY.—Such section is
5	further amended—
6	(1) by striking subsection (f); and
7	(2) by redesignating subsections (g) and (h) as
8	subsections (f) and (g), respectively.
9	(c) Clerical Amendment.—The table of sections
10	at the beginning of chapter 169 of such title is amended
11	by striking the item relating to section 2869 and inserting
12	the following new item:
	"2869. Exchange of property at military installations.".
13	"2869. Exchange of property at military installations.".SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT EN-
13 14	
	SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT EN-
14	SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT EN- CROACHMENTS.
14 15	SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT EN- CROACHMENTS. (a) INAPPLICABILITY OF CERTAIN CONTRACT RE-
14 15 16	 SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT ENCROACHMENTS. (a) INAPPLICABILITY OF CERTAIN CONTRACT RE- QUIREMENTS.—Subsection (c) of section 2684a of title 10,
14 15 16 17	 SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT ENCROACHMENTS. (a) INAPPLICABILITY OF CERTAIN CONTRACT RE- QUIREMENTS.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows:
14 15 16 17 18	 SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT ENCROACHMENTS. (a) INAPPLICABILITY OF CERTAIN CONTRACT RE- QUIREMENTS.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) INAPPLICABILITY OF CERTAIN CONTRACT RE-
 14 15 16 17 18 19 	 SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT ENCROACHMENTS. (a) INAPPLICABILITY OF CERTAIN CONTRACT REQUIREMENTS.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) INAPPLICABILITY OF CERTAIN CONTRACT REQUIREMENTS.—Notwithstanding chapter 63 of title 31, an
 14 15 16 17 18 19 20 	 SEC. 2812. CLARIFICATION OF AUTHORITY TO LIMIT ENCROACHMENTS. (a) INAPPLICABILITY OF CERTAIN CONTRACT REQUIREMENTS.—Subsection (c) of section 2684a of title 10, United States Code, is amended to read as follows: "(c) INAPPLICABILITY OF CERTAIN CONTRACT REQUIREMENTS.—Notwithstanding chapter 63 of title 31, an agreement under this section that is a cooperative agree-

1	(b) Acquisition and Acceptance of Property
2	AND INTERESTS.—Subsection (d) of such section is
3	amended—
4	(1) in paragraph (3) —
5	(A) by inserting ", and the monitoring and
6	enforcement of any right, title, or interest in,"
7	after "resources on";
8	(B) by inserting "and monitoring and en-
9	forcement" after "natural resource manage-
10	ment"; and
11	(C) by adding at the end the following:
12	"Any such payment by the United States—
13	"(A) may be paid in a lump sum and in-
14	clude an amount intended to cover the future
15	costs of natural resource management and mon-
16	itoring and enforcement; and
17	"(B) shall be placed by the eligible entity
18	in an interest-bearing account, and any interest
19	shall be applied for the same purposes as the
20	principal."; and
21	(2) in paragraph (5) —
22	(A) inserting "(A)" after "(5)";
23	(B) by inserting after the first sentence
24	the following: "No such requirement need be in-
25	cluded in the agreement if the property or in-

1	terest is being transferred to a State, or the
2	agreement requires it to be subsequently trans-
3	ferred to a State, and the Secretary concerned
4	determines that the laws and regulations appli-
5	cable to the future use of such property or in-
6	terest provide adequate assurance that the
7	property concerned will be developed and used
8	in a manner appropriate for purposes of this
9	section."; and

10 (C) by adding at the end the following new11 subparagraph:

12 "(B) Notwithstanding subparagraph (A), if all or a portion of the property or interest acquired under the 13 14 agreement is subsequently transferred to the United States and administrative jurisdiction over the property 15 16 is under a Federal official other than a Secretary concerned, the Secretary concerned and that Federal official 17 shall enter into a memorandum of agreement providing, 18 19 to the satisfaction of the Secretary concerned, for the management of the property or interest concerned in a 20 manner appropriate for purposes of this section. Such 21 22 memorandum of agreement shall also provide that, should 23 it be proposed that the property or interest concerned be developed or used in a manner not appropriate for pur-24 25 poses of this section, including declaring the property to be excess to the agency's needs or proposing to exchange
 the property for other property, the Secretary concerned
 may request that administrative jurisdiction over the prop erty be transferred to the Secretary concerned at no cost,
 and, upon such a request being made, the administrative
 jurisdiction over the property shall be transferred accord ingly.".

8 SEC. 2813. DEPARTMENT OF DEFENSE CONSERVATION AND 9 CULTURAL ACTIVITIES.

Section 2694(b)(2) of title 10, United States Code,
is amended—

12 (1) in subparagraph (B), by inserting "and sus-13 tainability" after "safety"; and

14 (2) by adding at the end the following new sub-paragraph:

16 "(F) The implementation of ecosystem-wide
17 land management plans—

18 "(i) for a single ecosystem that encom-19 passes at least two non-contiguous military in-20 stallations, if those military installations are not 21 all under the administrative jurisdiction of the 22 same Secretary of a military department; and 23 "(ii) providing synergistic benefits unavail-

able if the installations acted separately.".

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1	Subtitle C—Land Conveyances
2	SEC. 2821. RELEASE OF REVERSIONARY INTEREST, CAMP
3	JOSEPH T. ROBINSON, ARKANSAS.
4	Section 2852 of the Military Construction Authoriza-
5	tion Act for Fiscal Year 2010 (division B of Public Law
6	111–84; 123 Stat. 2685) is amended by striking "to be
7	acquired by the United States of America" and inserting
8	"to be acquired by the Military Department of Arkansas".
9	SEC. 2822. CLARIFICATION OF LAND CONVEYANCE AU-
10	THORITY, CAMP CAITLIN AND OHANA NUI
11	AREAS, HAWAII.
12	Section 2856(a) of the Military Construction Author-
13	ization Act for Fiscal Year 2010 (division B of Public Law
14	111–84; 123 Stat. 2689) is amended by inserting before
15	the period at the end the following: ", before the property
16	or portion thereof is made available for transfer pursuant
17	to the Hawaiian Home Lands Recovery Act (title II of
18	Public Law 104–42; 109 Stat. 357), for use by any other
19	Federal agency, or for disposal under applicable laws".
20	SEC. 2823. LAND CONVEYANCE AND EXCHANGE, JOINT
21	BASE ELMENDORF RICHARDSON, ALASKA.
22	(a) Conveyances Authorized.—
23	(1) MUNICIPALITY OF ANCHORAGE.—The Sec-
24	retary of the Air Force may, in consultation with the
25	Secretary of the Interior, convey to the Municipality

1 of Anchorage (in this section referred to as the "Mu-2 nicipality") all right, title, and interest of the United 3 States in and to all or any part of a parcel of real 4 property, including any improvements thereon, con-5 sisting of approximately 220 acres at JBER situated 6 to the west of and adjacent to the Anchorage Re-7 gional Landfill in Anchorage, Alaska, for solid waste 8 management purposes, including reclamation there-9 of, and for alternative energy production, and other 10 related activities. This authority may not be exer-11 cised unless and until the March 15, 1982, North 12 Anchorage Land Agreement is amended by the par-13 ties thereto to specifically permit the conveyance 14 under this subparagraph.

15 (2) EKLUTNA, INC..—The Secretary of the Air 16 Force may, in consultation with the Secretary of the 17 Interior, upon terms mutually agreeable to the Sec-18 retary of the Air Force and Eklutna, Inc., an Alaska 19 Native village corporation organized pursuant to the 20 Alaska Native Claims Settlement Act (43 U.S.C. 21 1601 et seq.) (in this section referred to as 22 "Eklutna"), convey to Eklutna all right, title, and 23 interest of the United States in and to all or any 24 part of a parcel of real property, including any im-25 provements thereon, consisting of approximately 130 acres situated on the northeast corner of the Glenn
 Highway and Boniface Parkway in Anchorage, Alas ka, or such other property as may be identified in
 consultation with the Secretary of the Interior, for
 any use compatible with JBER's current and rea sonably foreseeable mission as determined by the
 Secretary of the Air Force.

8 (3) RIGHT TO WITHHOLD TRANSFER.—The 9 Secretary may withhold transfer of any portion of 10 the real property described in paragraphs (1) and 11 (2) based on public interest or military mission re-12 quirements.

13 (b) CONSIDERATION.—

(1) MUNICIPALITY PROPERTY.—As consideration for the conveyance under subsection (a)(1), the
Secretary of the Air Force shall receive in-kind solid
waste management services at the Anchorage Regional Landfill or such other consideration as determined satisfactory by the Secretary equal to at least
fair market value of the property conveyed.

(2) EKLUTNA PROPERTY.—As consideration for
the conveyance under subsection (a)(2), the Secretary of the Air Force is authorized to receive, upon
terms mutually agreeable to the Secretary and
Eklutna, such interests in the surface estate of real

property owned by Eklutna and situated at the
 northeast boundary of JBER and other consider ation as considered satisfactory by the Secretary
 equal to at least fair market value of the property
 conveyed.

6 (c) PAYMENT OF COSTS OF CONVEYANCE.—

7 (1) PAYMENT REQUIRED.—The Secretary of 8 the Air Force shall require the Municipality and 9 Eklutna to reimburse the Secretary to cover costs 10 (except costs for environmental remediation of the 11 property) to be incurred by the Secretary, or to re-12 imburse the Secretary for costs incurred by the Sec-13 retary, to carry out the conveyances under sub-14 section (a), including survey costs, costs for environ-15 mental documentation, and any other administrative 16 costs related to the conveyance.

17 (2) TREATMENT OF AMOUNTS RECEIVED. 18 Amounts received as reimbursement under para-19 graph (1) shall be credited to the fund or account 20 that was used to cover those costs incurred by the 21 Secretary in carrying out the conveyance. Amounts 22 so credited shall be merged with amounts in such 23 fund or account, and shall be available for the same 24 purposes, and subject to the same conditions and 25 limitations, as amounts in such fund or account.

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1 (d) TREATMENT OF CASH CONSIDERATION RE-2 CEIVED.—Any cash payment received by the United 3 States as consideration for the conveyances under sub-4 section (a) shall be deposited in the special account in the 5 Treasury established under subsection (b) of section 572 6 of title 40, United States Code, and shall be available in 7 accordance with paragraph (5)(B) of such subsection.

8 (e) DESCRIPTION OF PROPERTY.—The exact acreage 9 and legal description of the real property to be conveyed 10 under subsection (a) shall be determined by surveys satis-11 factory to the Secretary.

(f) OTHER OR ADDITIONAL TERMS AND CONDITIONS.—The Secretary may require such additional terms
and conditions in connection with the conveyances under
subsection (a) as the Secretary considers appropriate to
protect the interests of the United States.

17 Subtitle D—Other Matters

18 SEC. 2831. INVESTMENT PLAN FOR THE MODERNIZATION

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TION OF DEPARTMENT OF THE NAVY.

OF PUBLIC SHIPYARDS UNDER JURISDIC-

(a) PLAN REQUIRED.—Not later than March 1,
2012, the Secretary of the Navy shall submit to the congressional defense committees a plan to address the facilities and infrastructure requirements at each public ship-

yard under the jurisdiction of the Department of the
 Navy.

3 (b) CONTENT.—The report required under subsection4 (a) shall include the following elements:

5 (1) A description of the operations and support 6 required at each shipyard under the control of the 7 Secretary, including the location, year constructed, 8 the classes of ships serviced, number of personnel 9 assigned, and the average age of facilities at each lo-10 cation.

11 (2) A review of all workload requirements in the 12 past 5 years, an assessment of the efficiency in the 13 use of existing facilities to meet the workload, and 14 an estimate of the workload planned for each ship-15 yard through the current Future Years Defense 16 plan.

17 (3) An assessment of the adequacy of each fa-18 cility—

19 (A) to carry out efficient depot-level ship
20 maintenance with modern technology and equip21 ment;

(B) to ensure workplace safety;

23 (C) to support nuclear-related activities24 (where applicable);

1	(D) to maintain the quality of life of the
2	workforce; and
3	(E) to meet the energy savings goals of the
4	Secretary of the Navy for military installations.
5	(4) An assessment of the existing condition of
6	each facility at each shipyard to include a review of
7	existing and projected deficiencies or inadequate
8	conditions at each facility, and whether any of the
9	facilities listed are temporary structures.
10	(5) A description and cost estimate for each
11	project to improve, repair, renovate, or modernize fa-
12	cilities or infrastructure.
13	(6) A description of the facility improvements
14	or new construction projects at each shipyard that
15	would improve the efficiency of the facility's oper-
16	ations or generate energy savings based upon a busi-
17	ness case analysis.
18	(7) An investment strategy planned for each
19	shipyard to correct deficiencies identified in para-
20	graph (4), including timelines to complete each
21	project and cost estimates and timelines necessary to
22	complete the projects identified in paragraph (6).
23	(8) A list of projects, costs, and timelines
24	through the future years defense plan to meet the
25	requirements of the minimum capital investment

1	percentage required under section 2476 of title 10,
2	United States Code.
3	SEC. 2832. DATA SERVERS AND CENTERS.
4	(a) Limitations on Obligation of Funds.—
5	(1) LIMITATIONS.—
6	(A) Before performance plan.—Dur-
7	ing the period beginning on the date of the en-
8	actment of this Act and ending on May 1,
9	2012, a department, agency, or component of
10	the Department of Defense may not obligate
11	funds for a data server, data server upgrade,
12	data server farm, or data center unless ap-
13	proved by the Chief Information Officer of the
14	Department of Defense or the Chief Informa-
15	tion Officer of a component of the Department
16	to whom the Chief Information Officer of the
17	Department has specifically delegated such ap-
18	proval authority.
19	(B) UNDER PERFORMANCE PLAN.—After
20	May 1, 2012, a department, agency, or compo-
21	nent of the Department may not obligate funds
22	for a data center, or any information systems
23	technology used therein, unless that obligation

is in accordance with the performance plan re-

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102
quired by subsection (b) and is approved as de-
scribed in subparagraph (A).
(2) Requirements for approvals.—
(A) Before performance plan.—An
approval of the obligation of funds may not be
granted under paragraph (1)(A) unless the offi-
cial granting the approval determines, in writ-
ing, that existing resources of the agency, com-
ponent, or element concerned cannot affordably
or practically be used or modified to meet the
requirements to be met through the obligation
of funds.
(B) UNDER PERFORMANCE PLAN.—An ap-
proval of the obligation of funds may not be
granted under paragraph (1)(B) unless the offi-
cial granting the approval determines that—
(i) existing resources of the Depart-
ment do not meet the operation require-
ments to be met through the obligation of
funds; and
(ii) the proposed obligation is in ac-
cordance with the performance standards
and measures established by the Chief In-
formation Officer of the Department under
subsection (b).

1	(3) Reports.—Not later than 30 days after
2	the end of each calendar quarter, each Chief Infor-
3	mation Officer of a component of the Department
4	who grants an approval under paragraph (1) during
5	such calendar quarter shall submit to the Chief In-
6	formation Officer of the Department a report on the
7	approval or approvals so granted during such cal-
8	endar quarter.
9	(b) Performance Plan for Reduction of Re-
10	SOURCES REQUIRED FOR DATA SERVERS AND CEN-
11	TERS.—
12	(1) Component plans.—
13	(A) IN GENERAL.—Not later than January
14	15, 2012, the Secretaries of the military depart-
15	ments and the heads of the Defense Agencies
16	shall each submit to the Chief Information Offi-
17	cer of the Department a plan for the depart-
18	ment or agency concerned to achieve the fol-
19	lowing:
20	(i) A reduction in the square feet of
21	floor space devoted to information systems
22	technologies, attendant support tech-
23	nologies, and operations within data cen-
24	ters.

1	(ii) A reduction in the use of all utili-
2	ties necessary to power and cool informa-
3	tion systems technologies and data centers.
4	(iii) An increase in multi-organiza-
5	tional utilization of data centers, informa-
6	tion systems technologies, and associated
7	resources.
8	(iv) A reduction in the investment for
9	capital infrastructure or equipment re-
10	quired to support data centers as meas-
11	ured in cost per megawatt of data storage.
12	(v) A reduction in the number of com-
13	mercial and government developed applica-
14	tions running on data servers and within
15	data centers.
16	(vi) A reduction in the number of gov-
17	ernment and vendor provided full-time
18	equivalent personnel, and in the cost of
19	labor, associated with the operation of data
20	servers and data centers.
21	(B) Specification of required ele-
22	MENTS.—The Chief Information Officer of the
23	Department shall specify the particular per-
24	formance standards and measures and imple-
25	mentation elements to be included in the plans

1	submitted under this paragraph, including spe-
2	cific goals and schedules for achieving the mat-
3	ters specified in subparagraph (A).
4	(2) Defense-wide plan.—
5	(A) IN GENERAL.—Not later than April 1,
6	2012, the Chief Information Officer of the De-
7	partment shall submit to the congressional de-
8	fense committees a performance plan for a re-
9	duction in the resources required for data cen-
10	ters and information systems technologies De-
11	partment-wide. The plan shall be based upon
12	and incorporate appropriate elements of the
13	plans submitted under paragraph (1).
14	(B) ELEMENTS.—The performance plan
15	required under this paragraph shall include the
16	following:
17	(i) A Department-wide performance
18	plan for achieving the matters specified in
19	paragraph $(1)(A)$, including performance
20	standards and measures for data centers
21	and information systems technologies,
22	goals and schedules for achieving such
23	matters, and an estimate of cost savings
24	anticipated through implementation of the
25	plan.

	100
1	(ii) A Department-wide strategy for
2	each of the following:
3	(I) Desktop, laptop, and mobile
4	device virtualization.
5	(II) Transitioning to cloud com-
6	puting.
7	(III) Migration of Defense data
8	and government-provided services
9	from Department-owned and operated
10	data centers to cloud computing serv-
11	ices generally available within the pri-
12	vate sector that provide a better capa-
13	bility at a lower cost with the same or
14	greater degree of security.
15	(IV) Utilization of private sector-
16	managed security services for data
17	centers and cloud computing services.
18	(V) A finite set of metrics to ac-
19	curately and transparently report on
20	data center infrastructure (space,
21	power and cooling): age, cost, capac-
22	ity, usage, energy efficiency and utili-
23	zation, accompanied with the aggre-
24	gate data for each data center site in
25	use by the Department in excess of

1	100 kilowatts of information tech-
2	nology power demand.
3	(VI) Transitioning to just-in-time
4	delivery of Department-owned data
5	center infrastructure (space, power
6	and cooling) through use of modular
7	data center technology and integrated
8	data center infrastructure manage-
9	ment software.
10	(3) Responsibility.—The Chief Information
11	Officer of the Department shall discharge the re-
12	sponsibility for establishing performance standards
13	and measures for data centers and information sys-
14	tems technologies for purposes of this subsection.
15	Such responsibility may not be delegated.
16	(c) EXCEPTION.—The Chief Information Officer of
17	the Department and the Chief Information Officer of the
18	Office of the Director of National Intelligence may jointly
19	exempt from the applicability of this section such intel-
20	ligence components of the Department of Defense (and the
21	programs and activities thereof) that are funded through
22	the National Intelligence Program (NIP) as the Chief In-
23	formation Officers consider appropriate.
24	(d) Reports on Cost Savings.—

1	(1) IN GENERAL.—Not later than March 1 of
2	each fiscal year, and ending in fiscal year 2016, the
3	Chief Information Officer of the Department shall
4	submit to the appropriate committees of Congress a
5	report on the cost savings, cost reductions, cost
6	avoidances, and performance gains achieved, and an-
7	ticipated to be achieved, as of the date of such re-
8	port as a result of activities undertaken under this
9	section.
10	(2) Appropriate committees of congress
11	DEFINED.—In this subsection, the term "appro-
12	priate committees of Congress'' means—
13	(A) the Committee on Armed Services, the
14	Committee on Appropriations, and the Select
15	Committee on Intelligence of the Senate; and
16	(B) the Committee on Armed Services, the
17	Committee on Appropriations, and the Perma-
18	nent Select Committee on Intelligence of the
19	House of Representatives.
20	SEC. 2833. REDESIGNATION OF MIKE O'CALLAGHAN FED-
21	ERAL HOSPITAL IN NEVADA AS MIKE
22	O'CALLAGHAN FEDERAL MEDICAL CENTER.
23	(a) Redesignation.—Section 2867 of the Military
24	Construction Authorization Act for Fiscal Year 1997 (di-
25	vision B of Public Law 104–201; 110 Stat. 2806), as

1 amended by section 8135(a) of the Department of Defense 2 Appropriations Act, 1997 (section 101(b) of division A of the Omnibus Consolidated Appropriations Act, 1997 3 (Public Law 104–208; 110 Stat. 3009–118)), is further 4 5 amended by striking "Mike O'Callaghan Federal Hospital" each place it appears and inserting "Mike 6 O'Callaghan Federal Medical Center". 7 (b) CONFORMING AMENDMENT.—The heading of 8 such section 2867 is amended to read as follows: 9

10 "SEC. 2867. MIKE O'CALLAGHAN FEDERAL MEDICAL CEN-11 TER.".

- 12DIVISIONC—DEPARTMENTOF13ENERGY NATIONAL SECURITY14AUTHORIZATIONSAND
- 15 **OTHER AUTHORIZATIONS**

16 TITLE XXXI—DEPARTMENT OF

17 ENERGY NATIONAL SECURITY

- 18 **PROGRAMS**
- 19 Subtitle A—National Security
- 20 **Programs Authorizations**

21 SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA22 TION.

(a) AUTHORIZATION OF APPROPRIATIONS.—Funds
are hereby authorized to be appropriated to the Department of Energy for fiscal year 2012 for the activities of

the National Nuclear Security Administration in carrying
 out programs as specified in the funding table in section
 4601.

4 (b) AUTHORIZATION OF NEW PLANT PROJECTS.—
5 From funds referred to in subsection (a) that are available
6 for carrying out plant projects, the Secretary of Energy
7 may carry out the following new plant project for the Na8 tional Nuclear Security Administration:

9 Project 12–D–301, Transuranic (TRU) Waste
10 Facility, Los Alamos National Laboratory, Los Ala11 mos, New Mexico, \$13,481,000.

12 SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.

Funds are hereby authorized to be appropriated to
the Department of Energy for fiscal year 2012 for defense
environmental cleanup activities in carrying out programs
as specified in the funding table in section 4601.

17 SEC. 3103. OTHER DEFENSE ACTIVITIES.

Funds are hereby authorized to be appropriated to 19 the Department of Energy for fiscal year 2012 for other 20 defense activities in carrying out programs as specified in 21 the funding table in section 4601.

	/11
1	Subtitle B—Program Authoriza-
2	tions, Restrictions, and Limita-
3	tions
4	SEC. 3111. REVIEW OF SECURITY VULNERABILITIES OF NA-
5	TIONAL LABORATORY COMPUTERS.
6	(a) IN GENERAL.—Section 4508 of the Atomic En-
7	ergy Defense Act (50 U.S.C. 2659) is amended to read
8	as follows:
9	"SEC. 4508. REVIEW OF SECURITY VULNERABILITIES OF NA-
10	TIONAL LABORATORY COMPUTERS.
11	"(a) IN GENERAL.—The Secretary of Energy shall—
12	((1)) not later than one year after the date of
13	the enactment of the National Defense Authoriza-
14	tion Act for Fiscal Year 2012, and annually there-
15	after, review the security vulnerabilities of the com-
16	puters of each national laboratory; and
17	"(2) if, in conducting a review under paragraph
18	(1), the Secretary discovers a significant vulner-
19	ability in a national laboratory computer, promptly
20	notify the congressional defense committees of the
21	vulnerability.
22	"(b) ELEMENTS.—A notification submitted under
23	subsection (a) with respect to a significant vulnerability
24	of a national laboratory computer shall include the fol-
25	lowing:

1	"(1) A description of the vulnerability.
2	"(2) An assessment of the loss, if any, of classi-
3	fied or unclassified data as a result of the vulner-
4	ability.
5	"(3) An assessment of the harm to national se-
6	curity or individual privacy resulting from the loss,
7	if any, of such data.
8	"(4) A description of the actions taken to ad-
9	dress the vulnerability.
10	"(c) NATIONAL LABORATORY DEFINED.—In this
11	section, the term 'national laboratory' has the meaning
12	given that term in section $4502(g)(3)$.".
13	(b) CLERICAL AMENDMENT.—The table of contents
14	for the Atomic Energy Defense Act is amended by striking
15	the item relating to section 4508 and inserting the fol-
16	lowing new item:
	"Sec. 4508. Review of security vulnerabilities of national laboratory com- puters.".

1	SEC. 3112. REVIEW BY SECRETARY OF ENERGY AND SEC-
2	RETARY OF DEFENSE OF COMPTROLLER
3	GENERAL ASSESSMENT OF BUDGET RE-
4	QUESTS WITH RESPECT TO THE MODERNIZA-
5	TION AND REFURBISHMENT OF THE NU-
6	CLEAR SECURITY COMPLEX.
7	Section 3255(a) of the National Nuclear Security Ad-
8	ministration Act (50 U.S.C. 2455(a)) is amended by add-
9	ing at the end the following new paragraph:
10	"(3) The Secretary of Energy shall, in consultation
11	with the Secretary of Defense—
12	"(A) review the report submitted by the Comp-
13	troller General under paragraph (2); and
14	"(B) not later than 30 days after receiving that
15	report, submit to the congressional defense commit-
16	tees a report that includes—
17	"(i) the results of the review conducted
18	under subparagraph (A);
19	"(ii) the views of the Secretary of Energy
20	and the Secretary of Defense with respect to—
21	"(I) the findings of the Comptroller
22	General in the report submitted under
23	paragraph (2); and
24	((II) whether the actual funding level
25	for the fiscal year in which the report is
26	submitted under this subparagraph is suf-

1	ficient for the modernization of the nuclear
2	security complex and the refurbishment of
3	the nuclear weapons stockpile; and
4	"(iii) a description of any measures the
5	Administration plans to take in response to the
6	findings of the Comptroller General.".

7 SEC. 3113. AIRCRAFT PROCUREMENT.

8 Of the amounts authorized to be appropriated and 9 made available for obligation under section 3101 for weap-10 ons activities for any fiscal year before fiscal year 2013, 11 the Secretary of Energy may procure not more than one 12 aircraft.

13 SEC. 3114. LIMITATION ON USE OF FUNDS FOR ESTABLISH-

14 15

16

MENT OF CENTERS OF EXCELLENCE IN COUNTRIES OUTSIDE OF THE FORMER SO-

VIET UNION.

17 Not more than \$500,000 of the funds authorized to be appropriated by section 3101 and made available by 18 19 the funding table in section 4601 for defense nuclear non-20 proliferation activities may be obligated or expended to es-21 tablish a center of excellence in a country that is not a 22 state of the former Soviet Union until the date that is 23 15 days after the date on which the Administrator for Nu-24 clear Security submits to the congressional defense committees a report that includes the following: 25

1	(1) An identification of the country in which
2	the center will be located.
3	(2) A description of the purpose for which the
4	center will be established.
5	(3) The agreement under which the center will
6	operate.
7	(4) A funding plan for the center, including—
8	(A) the amount of funds to be provided by
9	the government of the country in which the cen-
10	ter will be located; and
11	(B) the percentage of the total cost of es-
12	tablishing and operating the center the funds
13	described in subparagraph (A) will cover.
14	SEC. 3115. RECOGNITION AND STATUS OF NATIONAL ATOM-
15	IC TESTING MUSEUM.
16	Section 3137 of the National Defense Authorization
17	Act for Fiscal Years 1992 and 1993 (42 U.S.C. 7142)
18	is amended—
19	(1) in the section heading, by inserting " AND
20	NATIONAL ATOMIC TESTING MUSEUM" after
	NATIONAL ATOMIC LESTING MUSEUM atter
21	"ATOMIC MUSEUM"; and
21 22	
	"ATOMIC MUSEUM"; and
22	" ATOMIC MUSEUM "; and (2) by adding at the end the following new sub-

1	the Nevada Test Site Historical Foundation and located
2	in Las Vegas, Nevada—
3	((1) is recognized as the official atomic testing
4	museum of the United Sates;
5	"(2) shall be known as the 'National Atomic
6	Testing Museum'; and
7	"(3) shall have the sole right throughout the
8	United States and its possessions to have and use
9	the name 'National Atomic Testing Museum'.".
10	Subtitle C—Reports
11	SEC. 3121. REPORT ON FEASIBILITY OF FEDERALIZING THE
12	SECURITY PROTECTIVE FORCES CONTRACT
10	
13	GUARD WORKFORCE AT CERTAIN DEPART-
13 14	GUARD WORKFORCE AT CERTAIN DEPART-
14	MENT OF ENERGY FACILITIES.
14 15	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the
14 15 16	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy
14 15 16 17	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly
14 15 16 17 18	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees—
14 15 16 17 18 19	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing
 14 15 16 17 18 19 20 	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract
 14 15 16 17 18 19 20 21 	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract guard workforce at the facilities specified in sub-
 14 15 16 17 18 19 20 21 22 	MENT OF ENERGY FACILITIES. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Secretary of Energy and the Administrator for Nuclear Security shall jointly submit to the congressional defense committees— (1) a report on the feasibility of federalizing some or all of the security protective forces contract guard workforce at the facilities specified in sub- section (d); and

(b) COMMENTS BY COMPTROLLER GENERAL.—The
 Secretary and the Administrator shall provide the draft
 text of the report required by subsection (a)(1) to the
 Comptroller General of the United States for review and
 comment before submitting the report to the congressional
 defense committees.

7 (c) ELEMENTS.—The report required by subsection8 (a)(1) shall include the following:

9 (1) An evaluation of the feasibility of converting 10 the security protective forces contract workforce at 11 the facilities specified in subsection (d) into a force 12 made up, in whole or in part, of full-time Federal 13 employees.

14 (2) An estimate of the immediate and projected15 costs of any such conversion.

16 (3) An estimate of the immediate and projected
17 costs of maintaining guards under contract status
18 and of maintaining guards as full-time Federal em19 ployee.

20 (4) An assessment of the effects of any such
21 conversion on security, including an analysis of the
22 effects of using a Federal security guard, a Federal
23 police officer, or a Federal protective service officer
24 instead of a contract guard.

1	(5) An estimate of the hourly and annual costs
2	of—
3	(A) contract guards, including benefits and
4	overtime; and
5	(B) any comparably trained and equipped
6	Federal force with comparable physical and
7	other requirements.
8	(6) A comparison of similar conversions of large
9	groups of contract workers to full-time Federal em-
10	ployees and an assessment of the potential benefits
11	and challenges of such conversions.
12	(7) The views of the Secretary and the Admin-
13	istrator on the feasibility of—
14	(A) converting the security protective
15	forces contract workforce at the facilities speci-
16	fied in subsection (d) into a force made up, in
17	whole or in part, of full-time Federal employees;
18	(B) maintaining the security protective
19	forces contract workforce in its current form;
20	and
21	(C) instituting some or all of the changes
22	recommended in the Implementation Plan for
23	the 29 Recommendations of the Protective
24	Force Career Options Study Group prepared
25	pursuant to the Report of the Committee on

• 10
Appropriations of the House of Representatives
(House Report No. 111–230) accompanying the
Department of Defense Appropriations Act,
2010 (Public Law 111–118; 123 Stat. 3409).
(d) FACILITIES SPECIFIED.—The facilities specified
in this subsection are the following:
(1) The Albuquerque National Nuclear Security
Administration Service Center, Albuquerque, New
Mexico.
(2) The Argonne National Laboratory and the
Argonne Site Office, Argonne, Illinois, and the Chi-
cago Service Center, Chicago, Illinois.
(3) The Brookhaven National Laboratory and
Brookhaven Site Office, Upton, New York.
(4) The Idaho National Laboratory and the
Idaho Site Office, Idaho Falls, Idaho.
(5) The Kansas City Plant and the Kansas City
Site Office, Kansas City, Missouri.
(6) The Lawrence Livermore National Labora-
tory and the Livermore Site Office, Livermore, Cali-
fornia.
(7) The Los Alamos National Laboratory and
the Los Alamos Site Office, Los Alamos, New Mex-
ico.

1	(8) The National Energy Technology Labora-
2	tory.
3	(9) The Nevada Site Office and the Nevada Na-
4	tional Security Site, Nevada.
5	(10) The Oak Ridge National Laboratory, the
6	Oak Ridge Office of the Department of Energy, and
7	the East Tennessee Technology Park of the Depart-
8	ment of Energy, Oak Ridge, Tennessee.
9	(11) The Office of Secure Transportation of the
10	Department of Energy and associated field locations.
11	(12) The Pantex Plant and Pantex Site Office,
12	Amarillo, Texas.
13	(13) The Pittsburgh Naval Reactors Office, the
14	Bettis Atomic Power Laboratory, the Idaho Naval
15	Reactors Facility, and the Knolls Atomic Power
16	Laboratory.
17	(14) The Portsmouth Gaseous Diffusion Plant,
18	Piketon, Ohio, and the Paducah Gaseous Diffusion
19	Plant, Paducah, Kentucky.
20	(15) The Richland Operations Office and the
21	Hanford Site, Richland, Washington.
22	(16) The Sandia National Laboratories and the
23	Sandia Site Office, Albuquerque, New Mexico.
24	(17) The Savannah River Plant and the Savan-
25	nah River Site Office of the Office of Environmental

1 2	Management of the Department of Energy, Aiken, South Carolina.
-	(18) The Savannah River National Laboratory,
4	Aiken, South Carolina.
5	(19) The National Savannah River Site Office
6	and the Tritium Extraction Facility and Mixed
7	Oxide Fuel Fabrication Facility of the National Nu-
8	clear Security Administration, Aiken, South Caro-
9	lina.
10	(20) The Strategic Petroleum Reserve Project
11	Office and the Strategic Petroleum Reserve Sites.
12	(21) The Waste Isolation Pilot Plant, Carlsbad,
13	New Mexico.
13 14	New Mexico. (22) The Y–12 Site Office and the Y–12 Na-
14	(22) The Y–12 Site Office and the Y–12 Na-
14 15	(22) The Y–12 Site Office and the Y–12 Na- tional Security Complex of the National Nuclear Se-
14 15 16	(22) The Y–12 Site Office and the Y–12 Na- tional Security Complex of the National Nuclear Se- curity Administration, Oak Ridge, Tennessee.
14 15 16 17	 (22) The Y-12 Site Office and the Y-12 National Security Complex of the National Nuclear Security Administration, Oak Ridge, Tennessee. SEC. 3122. COMPTROLLER GENERAL STUDY ON OVERSIGHT
14 15 16 17 18	 (22) The Y-12 Site Office and the Y-12 National Security Complex of the National Nuclear Security Administration, Oak Ridge, Tennessee. SEC. 3122. COMPTROLLER GENERAL STUDY ON OVERSIGHT OF DEPARTMENT OF ENERGY DEFENSE NU-
14 15 16 17 18 19	 (22) The Y–12 Site Office and the Y–12 National Security Complex of the National Nuclear Security Administration, Oak Ridge, Tennessee. SEC. 3122. COMPTROLLER GENERAL STUDY ON OVERSIGHT OF DEPARTMENT OF ENERGY DEFENSE NUCLEAR FACILITIES.
 14 15 16 17 18 19 20 	 (22) The Y–12 Site Office and the Y–12 National Security Complex of the National Nuclear Security Administration, Oak Ridge, Tennessee. SEC. 3122. COMPTROLLER GENERAL STUDY ON OVERSIGHT OF DEPARTMENT OF ENERGY DEFENSE NUCLEAR FACILITIES. (a) IN GENERAL.—The Comptroller General of the
 14 15 16 17 18 19 20 21 	 (22) The Y-12 Site Office and the Y-12 National Security Complex of the National Nuclear Security Administration, Oak Ridge, Tennessee. SEC. 3122. COMPTROLLER GENERAL STUDY ON OVERSIGHT OF DEPARTMENT OF ENERGY DEFENSE NUCLEAR FACILITIES. (a) IN GENERAL.—The Comptroller General of the United States shall conduct a study of the value of and

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defense nuclear facilities to protect the public health and
 safety.

3 (b) ELEMENTS.—The study required by subsection4 (a) shall include the following:

5 (1) An assessment of the value of and the need 6 for external regulation or external oversight, or a 7 combination of both, of the safety of nuclear oper-8 ations and the design and construction of nuclear fa-9 cilities at the Department of Energy defense nuclear 10 facilities.

(2) An assessment of the ability of existing regulatory authorities to regulate safety at the Department of Energy defense nuclear facilities.

14 (3) An assessment of the ability of the Defense
15 Nuclear Facilities Safety Board to regulate safety at
16 the Department of Energy defense nuclear facilities.

17 (4) An assessment of the current functions of
18 the Board and whether those functions should be
19 modified or amended, including whether the Depart20 ment of Energy should pay an oversight fee to the
21 Board.

(5) An assessment of the relative advantages
and disadvantages to the Department of Energy and
the public of—

1	(A) continuing the oversight functions of
2	the Board; or
3	(B) replacing the oversight functions of the
4	Board with external regulation of some or all of
5	the Department of Energy defense nuclear fa-
6	cilities.
7	(6) A list of all existing or planned Department
8	of Energy defense nuclear facilities that are similar
9	to facilities under the regulatory jurisdiction of the
10	Nuclear Regulatory Commission.
11	(7)(A) A list of each existing Department of
12	Energy defense nuclear facility or activity relating to
13	such a facility that the Comptroller General rec-
14	ommends should—
15	(i) remain within the oversight jurisdiction
16	of the Board for a period of time or indefi-
17	nitely; or
18	(ii) be transferred to the jurisdiction of an
19	outside regulatory authority; and
20	(B) the basis for the recommendations of the
21	Comptroller General.
22	(8) For any existing Department of Energy de-
23	fense nuclear facilities that the Comptroller General
24	recommends should be transferred to the jurisdiction
25	of an outside regulatory authority—

1	(A) the date by which that transfer should
2	occur and the period of time necessary for the
3	transfer; and
4	(B) whether the regulatory authority
5	should be an existing or new regulatory author-
6	ity.
7	(9) A list of any proposed Department of En-
8	ergy defense nuclear facilities and a recommendation
9	of the Comptroller General with respect to whether
10	each such facility—
11	(A) should come under the oversight juris-
12	diction of the Board or be transferred to the ju-
13	risdiction of an outside regulatory authority;
14	and
15	(B) if the Comptroller General rec-
16	ommends that the facility be transferred to the
17	jurisdiction of any outside regulatory authority,
18	whether the regulatory authority should be an
19	existing or new regulatory authority.
20	(10) An assessment of the comparative advan-
21	tages and disadvantages to the Department of En-
22	ergy and to public health and safety of the transfer
23	of some or all of the Department of Energy defense
24	nuclear facilities from the oversight jurisdiction of

the Board to the jurisdiction of an outside regu latory authority.

3 (11) An assessment of the comparative costs
4 associated with external oversight or external regula5 tion of safety at Department of Energy defense nu6 clear facilities.

7 (12) Any other recommendations of the Comp8 troller General with respect to external regulation or
9 oversight of safety at the Department of Energy.

(c) INTERIM REPORT.—Not later than 180 days after
the date of the enactment of this Act, the Comptroller
General shall submit to the congressional defense committees an interim report on the status of the study conducted
under subsection (a).

15 (d) FINAL REPORT.—Not later than one year after 16 the date of the enactment of this Act, the Comptroller General shall submit to the congressional defense commit-17 tees, the Secretary of Energy, the Defense Nuclear Facili-18 ties Safety Board, and the Nuclear Regulatory Commis-19 sion the final report of the Comptroller General that con-20 21 tains the findings and recommendations of the Comp-22 troller General resulting from the study conducted under 23 subsection (a).

24 (e) COMMENTS ON REPORT.—Not later than 18025 days after receiving the final report from the Comptroller

General under subsection (d), the Secretary of Energy, the
 Defense Nuclear Facilities Safety Board, and the Nuclear
 Regulatory Commission shall submit to the congressional
 defense committees the comments of the Secretary, the
 Board, or the Commission (as the case may be) on the
 report.

7 (f) DEPARTMENT OF ENERGY DEFENSE NUCLEAR
8 FACILITY DEFINED.—In this section, the term "Depart9 ment of Energy defense nuclear facility" has the meaning
10 given that term in section 318 of the Atomic Energy Act
11 of 1954 (42 U.S.C. 2286g).

12 SEC. 3123. PLAN TO COMPLETE THE GLOBAL INITIATIVES
13 FOR PROLIFERATION PREVENTION PRO14 GRAM IN THE RUSSIAN FEDERATION.

At or about the same time that the budget of the President for fiscal year 2013 is submitted to Congress under section 1105(a) of title 31, United States Code, the Administrator for Nuclear Security shall submit to Congress a plan to complete the Global Initiatives for Proliferation Prevention program in the Russian Federation by the end of calendar year 2013.

1TITLEXXXII—DEFENSENU-2CLEARFACILITIESSAFETY3BOARD

727

4 SEC. 3201. AUTHORIZATION.

There are authorized to be appropriated for fiscal
year 2012, \$33,317,000 for the operation of the Defense
Nuclear Facilities Safety Board under chapter 21 of the
Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq).

9 SEC. 3202. AUTHORITY OF THE DEFENSE NUCLEAR FACILI10 TIES SAFETY BOARD TO REVIEW THE FACIL11 ITY DESIGN AND CONSTRUCTION OF CON12 STRUCTION PROJECT 10-D-904 OF THE NA13 TIONAL NUCLEAR SECURITY ADMINISTRA14 TION.

15 Notwithstanding section 318(1)(A) of the Atomic Energy Act of 1954 (42 U.S.C. 2286g(1)(A)), the Defense 16 17 Nuclear Facilities Safety Board shall exercise the authority of the Board under section 312(a)(4) of that Act (42) 18 19 U.S.C. 2286a(a)(4) to review the design of, and review and monitor construction with respect to, Construction 20 21 Project 10–D–904 of the National Nuclear Security Ad-22 ministration.

TITLE XXXIII—MARITIME ADMINISTRATION

728

3 SEC. 3301. MARITIME ADMINISTRATION.

4 Section 109 of title 49, United States Code, is5 amended to read as follows:

6 "§ 109. Maritime Administration

"(a) ORGANIZATION.—The Maritime Administration 7 8 is an administration in the Department of Transportation. 9 "(b) MARITIME ADMINISTRATOR.—The head of the Maritime Administration is the Maritime Administrator, 10 who is appointed by the President by and with the advice 11 and consent of the Senate. The Administrator shall report 12 13 directly to the Secretary of Transportation and carry out the duties prescribed by the Secretary. 14

15 "(e) DEPUTY MARITIME ADMINISTRATOR.—The Maritime Administration shall have a Deputy Maritime 16 17 Administrator, who is appointed in the competitive service 18 by the Secretary, after consultation with the Adminis-19 trator. The Deputy Administrator shall carry out the du-20 ties prescribed by the Administrator. The Deputy Admin-21 istrator shall be Acting Administrator during the absence 22 or disability of the Administrator and, unless the Sec-23 retary designates another individual, during a vacancy in 24 the office of Administrator.

"(d) DUTIES AND POWERS VESTED IN SEC RETARY.—All duties and powers of the Maritime Adminis tration are vested in the Secretary.

4 "(e) REGIONAL OFFICES.—The Maritime Adminis-5 tration shall have regional offices for the Atlantic, Gulf, Great Lakes, and Pacific port ranges, and may have other 6 7 regional offices as necessary. The Secretary shall appoint 8 a qualified individual as Director of each regional office. 9 The Secretary shall carry out appropriate activities and programs of the Maritime Administration through the re-10 gional offices. 11

12 "(f) INTERAGENCY AND INDUSTRY RELATIONS.— The Secretary shall establish and maintain liaison with 13 other agencies, and with representative trade organiza-14 15 tions throughout the United States, concerned with the transportation of commodities by water in the export and 16 import foreign commerce of the United States, for the pur-17 pose of securing preference to vessels of the United States 18 19 for the transportation of those commodities.

20 "(g) DETAILING OFFICERS FROM ARMED FORCES.—
21 To assist the Secretary in carrying out duties and powers
22 relating to the Maritime Administration, not more than
23 five officers of the armed forces may be detailed to the
24 Secretary at any one time, in addition to details author25 ized by any other law. During the period of a detail, the

Secretary shall pay the officer an amount that, when
 added to the officer's pay and allowances as an officer in
 the armed forces, makes the officer's total pay and allow ances equal to the amount that would be paid to an indi vidual performing work the Secretary considers to be of
 similar importance, difficulty, and responsibility as that
 performed by the officer during the detail.

8 "(h) CONTRACTS, COOPERATIVE AGREEMENTS, AND9 AUDITS.—

10 "(1) CONTRACTS AND COOPERATIVE AGREE-11 MENTS.—In the same manner that a private cor-12 poration may make a contract within the scope of its 13 authority under its charter, the Secretary may make 14 contracts and cooperative agreements for the United 15 States Government and disburse amounts to—

16 "(A) carry out the Secretary's duties and
17 powers under this section, subtitle V of title 46,
18 and all other Maritime Administration pro19 grams; and

20 "(B) protect, preserve, and improve collat21 eral held by the Secretary to secure indebted22 ness.

23 "(2) AUDITS.—The financial transactions of
24 the Secretary under paragraph (1) shall be audited
25 by the Comptroller General. The Comptroller Gen-

1	eral shall allow credit for an expenditure shown to
2	be necessary because of the nature of the business
3	activities authorized by this section or subtitle V of
4	title 46. At least once a year, the Comptroller Gen-
5	eral shall report to Congress any departure by the
6	Secretary from this section or subtitle V of title 46.
7	"(i) Grant Administrative Expenses.—Except as
8	otherwise provided by law, the administrative and related
9	expenses for the administration of any grant programs by
10	the Maritime Administrator may not exceed 3 percent.
11	"(j) Authorization of Appropriations.—
12	"(1) IN GENERAL.—Except as otherwise pro-
13	vided in this subsection, there are authorized to be
14	appropriated such amounts as may be necessary to
15	carry out the duties and powers of the Secretary re-
16	lating to the Maritime Administration.
17	"(2) LIMITATIONS.—Only those amounts spe-
18	cifically authorized by law may be appropriated for
19	the use of the Maritime Administration for—
20	"(A) acquisition, construction, or recon-
21	struction of vessels;
22	"(B) construction-differential subsidies in-
23	cident to the construction, reconstruction, or re-
24	conditioning of vessels;
25	"(C) costs of national defense features;

1	"(D) payments of obligations incurred for
2	operating-differential subsidies;
3	((E) expenses necessary for research and
4	development activities, including reimbursement
5	of the Vessel Operations Revolving Fund for
6	losses resulting from expenses of experimental
7	vessel operations;
8	"(F) the Vessel Operations Revolving
9	Fund;
10	"(G) National Defense Reserve Fleet ex-
11	penses;
12	"(H) expenses necessary to carry out part
13	B of subtitle V of title 46; and
14	"(I) other operations and training expenses
15	related to the development of waterborne trans-
16	portation systems, the use of waterborne trans-
17	portation systems, and general administration.
18	"(3) TRAINING VESSELS.—Amounts may not be
19	appropriated for the purchase or construction of
20	training vessels for State maritime academies unless
21	the Secretary has approved a plan for sharing train-
22	ing vessels between State maritime academies.".

1 DIVISION D—FUNDING TABLES

2 SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-

BLES.

3

4 (a) IN GENERAL.—Whenever a funding table in this
5 division specifies a dollar amount authorized for a project,
6 program, or activity, the obligation and expenditure of the
7 specified dollar amount for the project, program, or activ8 ity is hereby authorized, subject to the availability of ap9 propriations.

10 (b) MERIT-BASED DECISIONS.—Decisions by agency heads to commit, obligate, or expend funds with or to a 11 specific entity on the basis of a dollar amount authorized 12 pursuant to subsection (a) shall be based on authorized, 13 transparent, statutory criteria, or merit-based selection 14 15 procedures in accordance with the requirements of sections 2304(k) and 2374 of title 10, United States Code, 16 and other applicable provisions of law. 17

18 (c) Relationship To Transfer and Program-19 MING AUTHORITY.—An amount specified in the funding tables in this division may be transferred or repro-20 21 grammed under a transfer or reprogramming authority 22 provided by another provision of this Act or by other law. 23 The transfer or reprogramming of an amount specified in 24 such funding tables shall not count against a ceiling on 25 such transfers or reprogrammings under section 1001 of this Act or any other provision of law, unless such transfer
 or reprogramming would move funds between appropria tion accounts.

4 (d) ORAL AND WRITTEN COMMUNICATIONS.—No
5 oral or written communication concerning any amount
6 specified in the funding tables in this division shall
7 supercede the requirements of this section.

TITLE XLI-PROCUREMENT

SEC. 4101. PROCUREMENT.

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2012 Request	Senate Authorized
	AIRCRAFT PROCUREMENT, ARMY		
1	UTILITY F/W AIRCRAFT	14,572	14,57
2	C-12 CARGO AIRPLANE	0	
3	AERIAL COMMON SENSOR (ACS) (MIP)	539,574	
	Terminate EMARRS		[-539, 57
4	MQ-1 UAV	658,798	
	Transfer to OCO		[-658, 79
5	RQ-11 (RAVEN)	70,762	58,86
	Army offered program reduction		[-11,90]
6	BCT UNMANNED AERIAL VEH (UAVS) INCR 1	0	
7	HELICOPTER, LIGHT UTILITY (LUH)	250,415	250,41
8	AH-64 BLOCK II/WRA	0	
9	AH–64 APACHE BLOCK IIIA REMAN	572,155	395,15
0	Army offered program reduction	101 150	[-177,00
9	AH–64 APACHE BLOCK IIIA REMAN	-161,150	-161,15
10	AH–64 APACHE BLOCK IIIA REMAN	192,764	192,76
11 12	AH–64 APACHE BLOCK IIIB NEW BUILD	104,263	104,26
12	UH–60 BLACKHAWK M MODEL (MYP) Unjustified program management growth	1,426,198	1,418,19
12	UH-60 BLACKHAWK M MODEL (MYP)	-100,532	[-8,00 -100,53
12	UH-60 BLACKHAWK M MODEL (MYP)	-100,532 199,781	-100,55 199,78
13 14	CH-47 HELICOPTER	1,363,116	1,297,11
14	Army requested transfer to APA Line 15 for correct execution	1,505,110	[-66,00
14	CH-47 HELICOPTER	-57,756	-57,75
15	CH-47 HELICOPTER	54,956	120,95
10	Army requested transfer from APA Line 14 for correct execution	01,000	[66,00
16	HELICOPTER NEW TRAINING	0	[,
17	KIOWA WARRIOR UPGRADE (OH-58 D)/WRA	0	
18	C12 AIRCRAFT MODS	0	
19	MQ-1 PAYLOAD—UAS	136,183	
	Administration recommendation	,	[-29,00
	Transfer to OCO		[-107, 18]
20	MQ-1 WEAPONIZATION—UAS	0	
21	GUARDRAIL MODS (MIP)	27,575	27,57
22	MULTI SENSOR ABN RECON (MIP)	8,362	8,36
23	AH–64 MODS	331,230	331,23
23	AH–64 MODS	0	
24	CH-47 CARGO HELICOPTER MODS (MYP)	79,712	57,01
	Cargo and ballistic protection contract delays		[-22,70]
24	CH-47 CARGO HELICOPTER MODS (MYP)	0	
25	UTILITY/CARGO AIRPLANE MODS	22,107	12,10
	Contract delays		[-10,00
26	AIRCRAFT LONG RANGE MODS	0	
27	UTILITY HELICOPTER MODS	80,745	74,74
	Contract delays		[-6,00
28	KIOWA WARRIOR	162,052	162,05
29	AIRBORNE AVIONICS	0	
30	NETWORK AND MISSION PLAN	138,832	136,43
01	Aviation Data Exploitation Capability ahead of need	100.055	[-2,40
31	COMMS, NAV SURVEILLANCE	132,855	117,85
00	JTRS Integreation ahead of need	105 510	[-15,00
32	GATM ROLLUP	105,519	105,51
33	RQ-7 UAV MODS	126,239	76,23
94	Administration recommendation SPARE PARTS (AIR)	0	[-50,00
34 35	SPARE PARTS (AIR) AIRCRAFT SURVIVABILITY EQUIPMENT	0 35,993	35,99
30 36	SURVIVABILITY EQUIPMENT	35,993	55,95
36 37	SURVIVABILITY CM	162,811	104,25
51	Production and installation contract delays	102,011	[-58,56
38	AVIONICS SUPPORT EQUIPMENT	4,840	4,84
39	COMMON GROUND EQUIPMENT	4,840	4,84
55	Army offered program reduction	110,212	[-19,10
	Aviation Light Utility Mobile Maintenance (ALUMMC) no longer required		[-13,10
	Aviation Light Utility Moone Maintenance (ALUMMC) no longer required		[-5,26
40	AIRCREW INTEGRATED SYSTEMS	82,883	62,74
	Air Soldier System early to need	02,000	[-20,13
41	AIR TRAFFIC CONTROL	114,844	102,44
•••	Army offered program reduction	,	[-12,40
	INDUSTRIAL FACILITIES		1 12,70

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Line	Item	FY 2012 Request	Senate Authorized
43 44	LAUNCHER, 2.75 ROCKET AIRBORNE COMMUNICATIONS	2,878	2,878
11	TOTAL, AIRCRAFT PROCUREMENT, ARMY	7,061,381	
		7,001,381	5,251,93 4
1	MISSILE PROCUREMENT, ARMY PATRIOT SYSTEM SUMMARY	662,231	662,231
2	MSE MISSILE	74,953	74,958
3	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	0	(
3	SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	0	(
4	HELLFIRE SYS SUMMARY	1,410	1,410
5	JAVELIN (AAWS-M) SYSTEM SUMMARY	160,767	140,767
6	Army offered program reduction TOW 2 SYSTEM SUMMARY	84,108	[-20,00 81,10
0	Unit cost efficiencies	04,100	[-3,00
6	TOW 2 SYSTEM SUMMARY	-22,432	-22,43
7	TOW 2 SYSTEM SUMMARY	19,886	19,88
8	BCT NON LINE OF SIGHT LAUNCH SYSTEM—INCREM	0	
9	GUIDED MLRS ROCKET (GMLRS)	314,167	164,16
10	Program reduction MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	10 175	[-150,00
10 11	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS	18,175 31,674	18,17 20,67
	Army offered program reduction	01,011	[-11,00
12	PATRIOT MODS	66,925	66,92
13	STINGER MODS	14,495	-
	Transfer at Army request to RDTE Army PE 23801A		[-14,50
14	ITAS/TOW MODS	13,577	13,57
15 16	MLRS MODS	8,236 11,670	8,23 11,67
17	HELLFIRE MODIFICATIONS	0	11,01
18	SPARES AND REPAIR PARTS	8,700	8,70
19	AIR DEFENSE TARGETS	3,674	3,67
20	ITEMS LESS THAN \$5.0M (MISSILES)	1,459	1,45
21	PRODUCTION BASE SUPPORT	5,043	5,04
1	PROCUREMENT OF W&TCV, ARMY	400.004	ana on
	STRYKER VEHICLE	632,994	606, 89
	STRYKER VEHICLE Prior year unobligated funds available		606,89 [-26,10
2	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS)	0	[-26,10
2	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS)	0 0	[-26,10
$\frac{2}{3}$	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS	0 0 0	[-26,10
2	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS)	0 0	[-26,10
2 3 3	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS	0 0 0 0	[-26,10
2 3 3 4	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management	0 0 0 0 0	[-26,10
2 3 3 4	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD)	0 0 0 0 0	[-26, 10] 51,49 [-1,30] 35,16
$2 \\ 3 \\ 4 \\ 5 \\ 6$	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962 \end{array}$	[-26,10 51,49 [-1,30 35,16 [-8,80
2 3 4 5 6 7	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding abead of need BRADLEY PROGRAM (MOD)	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71
$2 \\ 3 \\ 4 \\ 5 \\ 6$	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962 \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71] 46,87
2 3 4 5 6 7 8	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD)	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45
2 3 4 5 6 7 8	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) FUNDING ahead of need BRADLEY PROGRAM (MOD) HOWT7ZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\end{array}$	[-26,10] 51,49 [-1,30] 35,16] [-8,80] 250,71] 46,87] 6,453 [-4,00] 95,90]
$2 \\ 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10$	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904 \end{array}$	$\begin{bmatrix} -26,10\\ 51,49\\ [-1,30\\ 35,16\\ [-8,80\\ 250,71\\ 46,87\\ 6,45\\ [-4,00\\ 95,90\\ [-4,00\\ [-4,00\\]$
2 3 4 5 6 7 8 9 10 11	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE UNJASSI AND Unjustified growth in matrix support and engineering change proposals M88 FOV MODS	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48
$2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 12 \\ 12 \\ 11 \\ 12 \\ 12$	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 [-4,00] 95,90 [-4,00] 32,48
2 3 4 5 6 7 8 9 10 11	Prior year unobligated funds available FUTURE COMBAT SYSTEMS: (FCS) FUTURE COMBAT SYSTEMS: (FCS) FCS SPIN OUTS FCS SPIN OUTS STRYKER (MOD) Excess program management FIST VEHICLE (MOD) Funding ahead of need BRADLEY PROGRAM (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) Excess contractor engineering ASSAULT BREACHER VEHICLE UNJASSI AND Unjustified growth in matrix support and engineering change proposals M88 FOV MODS	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 (-4,00] 95,90 [-4,00] 32,48 131,17
$2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 12 \\ 12 \\ 11 \\ 12 \\ 12$	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16] [-8,80] 250,71] 46,87] 6,455 [-4,00] 95,90] [-4,00] 32,48] 131,177] [-29,40]
$2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14$	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00]
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71] 46,87 [-4,00] 95,90] [-4,00] 32,48 131,177 [-29,40] 421,32 [240,00] 1,07
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16] [-8,80] 250,71] 46,87 6,45] [-4,00] 95,90] [-4,00] 32,48] 131,17] [-29,40] 421,32] [240,00] 1,07]
2 3 4 5 6 7 8 9 10 11 12 13 14 15	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16] [-8,80] 250,71] 46,87] 6,455 [-4,00] 95,90] [-4,00] 32,48] 131,177 [-29,40] 421,32] [240,00] 1,07
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 (-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07 [-16,04]
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 7 \\ 17 \\ 16 \\ 17 \\ 10 \\ 11 \\ 12 \\ 13 \\ 11 \\ 15 \\ 16 \\ 17 \\ 17 \\ 10 \\ 10 \\ 17 \\ 10$	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07 [-16,04]
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 18 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 12 \\ 11 \\ 11 \\ 12 \\ 1$	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ 0\end{array}$	[-26,10] 51,49 [-1,30] 35,16] [-8,80] 250,71] 46,87] 6,453 [-4,00] 95,90] [-4,00] 32,48] 131,17] [-29,40] 421,32] [240,000] 1,07] [-16,04]
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 5 \\ 19 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 19 \\ 10 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 \\ 11 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 \\ 11 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 $	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ 0\\ 65,102\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16] [-8,80] 250,71] 46,87] (-4,00] 95,90] [-4,00] 32,48] 131,17] [-29,40] 421,32] [240,00] 1,07] [-16,04] [-34,00] [-31,10]
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 18 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 13 \\ 12 \\ 12 \\ 12 \\ 11 \\ 11 \\ 12 \\ 1$	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ 0\end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07 [-16,04] [-16,04] [-31,10] [-31,10] [-31,10] [-31,10] [-31,10]
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 5 \\ 19 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 19 \\ 10 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 \\ 11 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 \\ 11 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 $	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ 0\\ 65,102\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07 [-16,04] [-16,04] [-34,00] [-31,10] 13,93 [-1,70]
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 5 \\ 19 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 19 \\ 10 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 \\ 11 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 \\ 11 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 10 $	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ 0\\ 65,102\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71 46,87 6,45 [-4,00] 95,90 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,000] 1,07 [-16,04] [-34,000] [-31,10] 13,93 [-1,700] [-1,3,16]
$ \begin{array}{c} 2 \\ 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ \end{array} $	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ $	[-26,10] 51,49 [-1,30] 35,16] [-8,80] 250,71] 46,87] 6,45] [-4,00] 32,48] 131,17] [-29,40] 421,32] [240,00] 1,07] [-16,04] [-34,00] [-31,10] 13,93] [-1,370] [-13,16]
$ \begin{array}{c} 2 \\ 3 \\ 3 \\ 4 \\ 5 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 21 $	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52,797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ 0\\ 65,102\\ 28,796\\ 0\\ \end{array}$	[-26,10] 51,49 [-1,30] 35,16 [-8,80] 250,71] 46,87 [-4,00] 32,48 131,17 [-29,40] 421,32 [240,00] 1,07 [-16,04] [-34,00] [-31,10] 13,93 [-1,70] [-13,16] 10,17
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 22 $	Prior year unobligated funds available	$\begin{array}{c} 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 52, 797\\ 43,962\\ 250,710\\ 46,876\\ 10,452\\ 99,904\\ 32,483\\ 0\\ 160,578\\ 181,329\\ 1,073\\ 0\\ 16,046\\ 0\\ 65,102\\ 28,796\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\$	

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	Item	FY 2012 Request	Senate Authorized
26	M110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	0	
27	M4 CARBINE	35,015	35,01
28	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	6,707	4,20
	Army offered program reduction		[-2, 50]
29	COMMON REMOTELY OPERATED WEAPONS STATION (CRO	0	
30	HANDGUN	0	
31	HOWITZER LT WT 155MM (T)	13,066	
	Transfer to OCO		[-13,06]
32	MK–19 GRENADE MACHINE GUN MODS	0	
33	M4 CARBINE MODS	25,092	25,09
34	M2 50 CAL MACHINE GUN MODS	14,856	
	Transfer at Army request from WTCV line 19		[34,00
	Transfer to OCO		[-48, 85]
35	M249 SAW MACHINE GUN MODS	8,480	8,48
36	M240 MEDIUM MACHINE GUN MODS	15,718	15,71
37	SNIPER RIFLES MODIFICATIONS	1,994	1,99
38	M119 MODIFICATIONS	38,701	38,70
39	M16 RIFLE MODS	3,476	3,47
40	M14 7.62 RIFLE MODS	0	
41	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)	2,973	2,97
42	ITEMS LESS THAN \$5.0M (WOCV-WTCV)	0	
43	PRODUCTION BASE SUPPORT (WOCV-WTCV)	10,080	10,08
44	INDUSTRIAL PREPAREDNESS	424	42
45	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	2,453	2,45
46	SPARES AND REPAIR PARTS (WTCV)	106,843	106,84
	TOTAL, PROCUREMENT OF W&TCV, ARMY	1,933,512	1,971,17
	PROCUREMENT OF AMMUNITION, ARMY		
1	CTG, 5.56MM, ALL TYPES	210,758	210,75
2	CTG, 7.62MM, ALL TYPES	83,730	83,73
3	CTG, 7.62MM, 4 BALL M80 FS, 1 DIM TRCR M276,	0	
4	CTG, HANDGUN, ALL TYPES	9,064	7,06
	Funding ahead of need.		[-2,00
5	CTG, .50 CAL, ALL TYPES	131,775	131,77
6	CTG, 20MM, ALL TYPES	0	
7	CTG, 25MM, ALL TYPES	14,894	10,59
	Army offered reduction		[-4,30
8	OBJECTIVE FAMILY OF WEAPONS AMMUNITION, ALL T	3,399	
	Funding ahead of need.		[-3,39
9	CTG, 30MM, ALL TYPES	118,966	105,90
	Program growth adjustment.		[-13,00]
10	CTG, 40MM, ALL TYPES	84,799	34,79
	Army offered reduction		[-50,00]
11	CTG, CAL .300 WIN MAG, MK 248 MOD 0 (7.62X67M	0	
12	60MM MORTAR, ALL TYPES	31,287	31,28
13	81MM MORTAR, ALL TYPES	12,187	12,1
14	120MM MORTAR, ALL TYPES	108,416	98,41
	Army offered reduction		[-10,00]
15	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES	105,704	105,20
	Unjustified request		[-49
16	CTG, TANK, 120MM, ALL TYPES	0	
17	ARTILLERY CARTRIDGES, 75MM AND 105MM, ALL TYP	103,227	103,22
18	CTG, ARTY, 105MM: ALL TYPES	0	
19	ARTILLERY PROJECTILE, 155MM, ALL TYPES	32,887	32,88
20	PROJ 155MM EXTENDED RANGE XM982	69,074	48,07
	Program restructure.		[-21,00]
21	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	48,205	46,70
	Pricing adjustment.		[-1,50]
22	ARTILLERY FUZES, ALL TYPES	0	
	MINES & CLEARING CHARGES, ALL TYPES	2,518	2,51
23	MINE, CLEARING CHARGE, ALL TYPES	0	
23 24			
	SPIDER NETWORK MUNITIONS, ALL TYPES	43,123	15,42
24 25	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay.		
24 25 26	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay SCORPION, INTELLIGENT MUNITIONS SYSTEM , ALL	0	[-27,70
24 25	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay SCORPION, INTELLIGENT MUNITIONS SYSTEM , ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES		[-27,70
24 25 26 27	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay. SCORPION, INTELLIGENT MUNITIONS SYSTEM , ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering.	0 19,254	[-27,70 17,83 [-1,40
24 25 26 27 28	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay. SCORPION, INTELLIGENT MUNITIONS SYSTEM , ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering. ROCKET, HYDRA 70, ALL TYPES	0 19,254 127,265	[-27,70 17,83 [-1,40 127,20
24 25 26 27 28 29	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay. SCORPION, INTELLIGENT MUNITIONS SYSTEM, ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering. ROCKET, HYDRA 70, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES	0 19,254 127,265 53,685	[-27,70] 17,85 [-1,40] 127,20 53,66
24 25 26 27 28	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay SCORPION, INTELLIGENT MUNITIONS SYSTEM , ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering ROCKET, HYDRA 70, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES GRENADES, ALL TYPES	0 19,254 127,265	[-27,70] 17,83 [-1,40] 127,20 53,66 40,55
24 25 26 27 28 29 30	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay SCORPION, INTELLIGENT MUNITIONS SYSTEM, ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering. ROCKET, HYDRA 70, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES GRENADES, ALL TYPES Grenade Rifle Entry Munition—Army offered reduction	0 19,254 127,265 53,685 42,558	$\begin{bmatrix} -27,70\\ 17,83\\ [-1,40\\ 127,20\\ 53,68\\ 40,53\\ [-2,00\\ \end{bmatrix}$
24 25 26 27 28 29 30 31	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay. SCORPION, INTELLIGENT MUNITIONS SYSTEM, ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering. ROCKET, HYDRA 70, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES GRENADES, ALL TYPES SIGNALS, ALL TYPES	0 19,254 127,265 53,685 42,558 26,173	[-27,70] 17,85 [-1,40] 127,20 53,68 40,55 [-2,00] 26,17
24 25 26 27 28 29 30	SPIDER NETWORK MUNITIONS, ALL TYPES Full rate production delay. SCORPION, INTELLIGENT MUNITIONS SYSTEM , ALL SHOULDER LAUNCHED MUNITIONS, ALL TYPES Excess production engineering. ROCKET, HYDRA 70, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES GRENADES, ALL TYPES Grenade Rifle Entry Munition—Army offered reduction SIGNALS, ALL TYPES SIMULATORS, ALL TYPES	0 19,254 127,265 53,685 42,558	[-27,70] 17,83 [-1,40] 127,20 53,63 40,53 [-2,00] 26,17 6,10
24 25 26 27 28 29 30 31	SPIDER NETWORK MUNITIONS, ALL TYPES	0 19,254 127,265 53,685 42,558 26,173	[-27,70] 17,8: [-1,40] 127,20 53,66 40,53 [-2,00] 26,17 6,10 [-4,00]
24 25 26 27 28 29 30 31 32	SPIDER NETWORK MUNITIONS, ALL TYPES	0 19,254 127,265 53,685 42,558 26,173 14,108	$\begin{bmatrix} -27,76\\ 17,83\\ [-1,46\\ 127,26\\ 53,66\\ 40,53\\ [-2,00\\ 26,17\\ 6,10\\ [-4,00\\ $
24 25 26 27 28 29 30 31	SPIDER NETWORK MUNITIONS, ALL TYPES	0 19,254 127,265 53,685 42,558 26,173	[-27,70

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Line	Item	FY 2012 Request	Senate Authorized
36	CAD/PAD ALL TYPES	5,449	5,449
37	ITEMS LESS THAN \$5 MILLION	11,009	11,009
38	AMMUNITION PECULIAR EQUIPMENT	24,200	24,20
39	FIRST DESTINATION TRANSPORTATION (AMMO)	13,711	13,71
40	CLOSEOUT LIABILITIES	103	10
41	PROVISION OF INDUSTRIAL FACILITIES	199,841	199,84
42 43	LAYAWAY OF INDUSTRIAL FACILITIES	9,451	9,45
49	MAINTENANCE OF INACTIVE FACILITIES Army offered reduction.	5,533	1,53 [-4,00
44	CONVENTIONAL MUNITIONS DEMILITARIZATION. ALL	189,789	177,789
	Contract award delay.	100,100	[-12,000
45	ARMS INITIATIVE	3,273	3,27
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	1,992,625	1,831,82'
	OTHER PROCUREMENT, ARMY		
1	TACTICAL TRAILERS/DOLLY SETS	0	
2	SEMITRAILERS, FLATBED:	13,496	59
_	Early to need		[-12,90]
3	SEMITRAILERS, TANKERS	0	
4 5	HI MOB MULTI-PURP WHLD VEH (HMMWV) FAMILY OF MEDIUM TACTICAL VEH (FMTV)	0 432,936	422,93
9	Unjustified program management cost growth	452,950	422,95
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP	21,930	21,93
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	627,294	555,29
	Army offered program reduction	, .	[-72,00
8	PLS ESP	251,667	251,66
9	ARMORED SECURITY VEHICLES (ASV)	0	
10	MINE PROTECTION VEHICLE FAMILY	56,671	
	Army offered program reduction		[-48,00]
	Transfer to OCO		[-8,67]
11	FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP)	0	
12	TRUCK, TRACTOR, LINE HAUL, M915/M916	1,461	E 1 40
13	Prior year unobligated funds available HVY EZPANDED MOBILE TACTICAL TRUCK EXT SERV	156,747	[-1,46 156,74
13	HMMWV RECAPITALIZATION PROGRAM	161,631	4,31
11	Funding provided in approved prior year reprogramming action	101,001	[-157,31]
15	TACTICAL WHEELED VEHICLE PROTECTION KITS	39,908	(
	Transfer to OCO	,	[-39,90
16	MODIFICATION OF IN SVC EQUIP	362,672	344,772
	HMMWV installation early to need		[-3,90
	Excessive program support costs		[-14,00]
17	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	142,862	
	Excessive program support costs		[-15,00
18	Transfer to OCO ITEMS LESS THAN \$5.0M (TAC VEH)	0	[-127,86
19	TOWING DEVICE-FIFTH WHEEL	0	
20	AMC CRITICAL ITEMS, OPA1	20,156	
20	Unjustified request	20,100	[-20, 15]
21	HEAVY ARMORED SEDAN	1,161	1,16
22	PASSENGER CARRYING VEHICLES	3,222	3,22
23	NONTACTICAL VEHICLES, OTHER	19,869	19,86
24	JOINT COMBAT IDENTIFICATION MARKING SYSTEM	9,984	9,98
25	WIN-T—GROUND FORCES TACTICAL NETWORK	974,186	865,18
	Increment 2 contract delay		[-109,00]
26	JCSE EQUIPMENT (USREDCOM)	4,826	4,82
28	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	123,859	123,85
29 20	SHF TERM	8,910	8,91
$\frac{30}{31}$	SAT TERM, EMUT (SPACE) NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	0 29,568	25,16
51	Army offered program reduction	25,508	[-4,40
32	SMART-T (SPACE)	49,704	49,70
33	SCAMP (SPACE)	2,415	2,41
34	GLOBAL BRDCST SVC—GBS	73,374	64,77
	Excessive unit cost growth		[-8,60
35	MOD OF IN-SVC EQUIP (TAC SAT)	31,799	31,79
36	MOD-IN-SERVICE PROFILER	969	96
37	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	18,788	18,78
38 20	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	3,994	3,99
39	JOINT TACTICAL RADIO SYSTEM	775,832	206,08
	Ground Mobile Radio program restructure		[-153,83
	Airborne, Maritime, Fixed Station program delay Manpack radio program delay		[-108,00 [-256,91
	Army requested transfer to RDTE Navy line 100		[-256,91 [-51,00
40	RADIO TERMINAL SET, MIDS LVT(2)	8,336	8,33
41	SINCGARS FAMILY	4,992	50
	Prior year unobligated funds available	1,005	[-4,49]

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		FY 2012	Senate
Line	Item	Request	Authorized
43	TRACTOR DESK	10,827	10,827
44	COMMS-ELEC EQUIP FIELDING	0	0
45	SPIDER APLA REMOTE CONTROL UNIT	36,224	14,024
4.0	Program delay		[-22,200
46	IMS REMOTE CONTROL UNIT	0	0
47 48	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS COMBAT SURVIVOR EVADER LOCATOR (CSEL)	1,843 0	1,843
49	GUNSHOT DETECTION SYSTEM (GDS)	3,939	3,939
50	RADIO, IMPROVED HF (COTS) FAMILY	38,535	29,435
00	Army offered program reduction	00,000	[-9,100
51	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	26,232	26,232
53	CI AUTOMATION ARCHITECTURE	1,547	1,547
54	RESERVE CA/MISO GPF EQUIPMENT	28,266	28,266
55	TSEC—ARMY KEY MGT SYS (AKMS)	12,541	11,441
	Army offered program reduction		[-1, 100]
56	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	39,349	39,349
57	TERRESTRIAL TRANSMISSION	2,232	2,232
58	BASE SUPPORT COMMUNICATIONS	37,780	37,780
59 20	WW TECH CON IMP PROG (WWTCIP)	12,805	12,805
60	INFORMATION SYSTEMS	187,227	131,227
61	Prior year unobligated funds available	4 909	[-56,000
62	DEFENSE MESSAGE SYSTEM (DMS) INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(4,393 310,761	4,393 310,761
63	PENTAGON INFORMATION MGT AND TELECOM	4,992	4,992
66	JTT/CIBS-M	4,657	4,657
67	PROPHET GROUND	72,041	72,041
68	DIGITAL TOPOGRAPHIC SPT SYS (DTSS)	0	0
69	DRUG INTERDICTION PROGRAM (DIP) (TIARA)	0	0
70	DCGS-A (MIP)	144,548	0
	unjustified growth		[-20,000]
	Transfer to OCO		[-124, 548]
71	JOINT TACTICAL GROUND STATION (JTAGS)	1,199	1,199
72	TROJAN (MIP)	32,707	32,707
73	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	9,163	9,163
74	CI HUMINT AUTO REPRTING AND COLL(CHARCS) (MIP	3,493	3,493
75	ITEMS LESS THAN \$5.0M (MIP)	802	802
76	LIGHTWEIGHT COUNTER MORTAR RADAR	33,810	0
	Requirement met with prior year funds	04.104	[-33,810
77	CREW Requirement met with prior year funds	24,104	0
78	BCT UNATTENDED GROUND SENSOR	0	[-24,104 0
79	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITES	0	0
80	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	1,252	1,252
81	CI MODERNIZATION	1,332	1,332
82	FAAD GBS	7,958	7,958
83	SENTINEL MODS	41,657	41,657
84	SENSE THROUGH THE WALL (STTW)	47,498	47,498
85	NIGHT VISION DEVICES	156,204	151,704
	Army offered program reduction		[-4,500]
86	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM	102,334	102,334
87	NIGHT VISION, THERMAL WPN SIGHT	186,859	143,059
	Army offered program reduction		[-43,800]
88	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	10,227	8,027
	Army offered program reduction		[-2,200
89	RADIATION MONITORING SYSTEMS	0	0
90	COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM)	15,774	0
91	Transfer to OCO BASE EXPEDITIONARY TARGETING AND SURV SYS	0	[-15,774 0
91 92	GREEN LASER INTERDICTION SYSTEM	25,356	0
52	Army offered program reduction	25,550	[-6,300
	Transfer to OCO		[-19,056
93	ARTILLERY ACCURACY EQUIP	0	[=15,050
94	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE	0	0
95	PROFILER	3,312	3,312
96	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)	3,005	3,005
97	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)	0	0
98	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	69,514	20,014
	Army offered program reduction		[-49,500]
99	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER	58,042	58,042
100	COMPUTER BALLISTICS: LHMBC XM32	0	0
101	MORTAR FIRE CONTROL SYSTEM	21,022	21,022
102	COUNTERFIRE RADARS	227,629	170,529
100	Army offered program reduction		[-57,100
103	ENHANCED SENSOR & MONITORING SYSTEM	2,226	2,226
104	TACTICAL OPERATIONS CENTERS	54,907	54,907 27,422
105	FIRE SUPPORT C2 FAMILY Army offered program reduction	54,223	37,423
	Army onered program reduction		[-16,800

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Line	Item	FY 2012 Request	Senate Authorize
	Army offered program reduction		[-4,70
107	FAAD C2	5,030	5,03
108	AIR & MSL DEFENSE PLANNING & CONTROL SYS	62,710	54,93
100	Army offered program reduction		[-7,80
109	KNIGHT FAMILY	51,488	32,20
110	Program growth adjustment LIFE CYCLE SOFTWARE SUPPORT (LCSS)	1,807	[-19,28 1,80
111	AUTOMATIC IDENTIFICATION TECHNOLOGY	28,924	1,00
111	Army offered program reduction	20,524	[-9,40
112	TC AIMS II	0	[0,1
113	TACTICAL INTERNET MANAGER	0	
114	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	0	
115	MANEUVER CONTROL SYSTEM (MCS)	34,031	34,0
116	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	210,312	124,0
	Army requested transfer to RDTE Army line 177		[-9,2
	Army requested transfer to OMA Budget Activity 04		[-60,2]
	Army requested transfer to OPA line 119		[-1,7]
	Army identified excess		[-15,0]
117	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	19,113	19,1
118	MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM)	0	
119	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	23,664	25,4
100	Army requested transfer from OPA line 116		[1,7
120	ARMY TRAINING MODERNIZATION	11,192	11,1
121	AUTOMATED DATA PROCESSING EQUIP	220,250	174,7
122	Prior year unobligated funds available	00.010	[-45,4
	CSS COMMUNICATIONS	39,310	39,3
123	RESERVE COMPONENT AUTOMATION SYS (RCAS) ITEMS LESS THAN \$5.0M (A/V)	41,248 10,437	41,2
124 125	ITEMS LESS THAN \$5.0M (A/V) ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	· · · ·	10,4 4,3
120	Excessive design engineering costs	7,480	,
126	PRODUCTION BASE SUPPORT (C-E)	571	[-3,0 5
126	BCT NETWORK	071 0	9
127 127A	CLASSIFIED PROGRAMS	4,273	4,2
127A	PROTECTIVE SYSTEMS	4,213	4,2
129	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	8,636	5,2
120	Accoustic hailing device contract delay	0,050	[-3,4
130	BASE DEFENSE SYSTEMS (BDS)	41,204	[-0,1
100	Transfer to OCO	11,201	[-41,2
131	CBRN SOLDIER PROTECTION	10,700	10,7
132	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)	362	3
133	TACTICAL BRIDGING	77,428	77,4
134	TACTICAL BRIDGE, FLOAT-RIBBON	49,154	45,4
	Excessive program support cost growth		[-3,7
135	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST	39,263	39,2
136	GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS)	20,678	20,6
137	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS)	30,297	
	M160 incremental funding		[-8,0
	Transfer to OCO		[-22,2]
138	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	17,626	17,6
139	REMOTE DEMOLITION SYSTEMS	14,672	14,6
140	< \$5M, COUNTERMINE EQUIPMENT	7,352	7,3
141	AERIAL DETECTION	0	
142	HEATERS AND ECU'S	10,109	10,1
143	LAUNDRIES, SHOWERS AND LATRINES	0	
144	SOLDIER ENHANCEMENT	9,591	9,5
145	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	0	
146	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	8,509	8,5
147	GROUND SOLDIER SYSTEM	184,072	4,0
	Army requested transfer to RDTE Army line 119 Program delay		[-7,6
148	Program delay MOUNTED SOLDIER SYSTEM	43,419	[-172,4
140	Army offered program reduction	40,415	[-43,4
149	FORCE PROVIDER	0	[-40,4
150	FIELD FEEDING EQUIPMENT	26,860	26,8
151	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	20,300 68,392	20,8 55,3
	Army offered program reduction	00,001	[-13,0
152	MOBILE INTEGRATED REMAINS COLLECTION SYSTEM:	7,384	7,3
153	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	54,190	54,1
154	ITEMS LESS THAN \$5M (ENG SPT)	12,482	12,4
155	QUALITY SURVEILLANCE EQUIPMENT	0	,1
156	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	75,457	75,4
157	WATER PURIFICATION SYSTEMS	0	,1
158	COMBAT SUPPORT MEDICAL	53,450	53,4
159	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	16,572	16,5
160	ITEMS LESS THAN \$5.0M (MAINT EQ)	3,852	3,8
161	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	2,201	2,2
162	SKID STEER LOADER (SSL) FAMILY OF SYSTEM	8,584	3,9
	Excessive unit cost and program support cost growth	.,	[-4,6

Line	Item	FY 2012 Request	Senate Authorized
163	SCRAPERS, EARTHMOVING	21,031	21,03
164	MISSION MODULES—ENGINEERING	43,432	43,433
165	COMPACTOR	2,859	(
	Army offered program reduction		[-2,85]
166	LOADERS	0	(
167 168	HYDRAULIC EXCAVATOR TRACTOR, FULL TRACKED	59,534	(50,434
100	Unjustified program support cost growth	00,001	[-9,100
169	PLANT, ASPHALT MIXING	8,314	614
	Prior year unobligated funds available		[-7,700
170	HIGH MOBILITY ENGINEER EXCAVATOR TYPE—FOS	18,974	18,974
171	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPA Unexecutable acquisition strategy	15,833	([-15,833
172	CONST EQUIP ESP	9,771	9,771
173	ITEMS LESS THAN \$5.0M (CONST EQUIP)	12,654	12,654
174	JOINT HIGH SPEED VESSEL (JHSV)	223,845	223,845
175	HARBORMASTER COMMAND AND CONTROL CENTER (HCCC	0	(
176	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	10,175	10,175
177 178	GENERATORS AND ASSOCIATED EQUIP ROUGH TERRAIN CONTAINER HANDLER (RTCH)	31,897 0	31,897
179	FAMILY OF FORKLIFTS	10,944	10,944
180	ALL TERRAIN LIFTING ARMY SYSTEM	21,859	21,859
181	COMBAT TRAINING CENTERS SUPPORT	133,178	47,878
	Army offered program reduction		[-85,300
182	TRAINING DEVICES, NONSYSTEM	168,392	168,392
183	CLOSE COMBAT TACTICAL TRAINER	17,760	13,290
184	Prior year unobligated funds available AVIATION COMBINED ARMS TACTICAL TRAINER	9.413	[-4,470 9,415
185	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	0	5,410
186	CALIBRATION SETS EQUIPMENT	13,618	13,618
187	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	49,437	36,937
	Prior year unobligated funds available		[-12,500
188	TEST EQUIPMENT MODERNIZATION (TEMOD)	30,451	30,45
189	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	4,923	4,925
190	PHYSICAL SECURITY SYSTEMS (OPA3) Prior year unobligated funds available	69,316	19,606 [-49,710
191	BASE LEVEL COMMON EQUIPMENT	1,591	1,591
192	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	72,271	72,271
193	PRODUCTION BASE SUPPORT (OTH)	2,325	2,325
194	SPECIAL EQUIPMENT FOR USER TESTING	17,411	17,411
195	AMC CRITICAL ITEMS OPA3	34,500	34,500
196 197	TRACTOR YARD BCT UNMANNED GROUND VEHICLE	3,740 24,805	3,740
137	Program adjustment	24,803	[-24,805
198	BCT TRAINING/LOGISTICS/MANAGEMENT	149,308	26,008
	Program cancelation		[-123,300
199	BCT TRAINING/LOGISTICS/MANAGEMENT INC 2	57,103	÷
	Program cancelation		[-57,100
200	BCT UNMANNED GROUND VEHICLE INC 2	11,924	24
201	Program cancelation INITIAL SPARES—C&E	21,647	[-11,900 21,647
201	INTIAL SI ARES-ORE	21,047	21,047
	TOTAL, OTHER PROCUREMENT, ARMY	9,682,592	7,050,774
_	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND		
1	ATTACK THE NETWORK DEFEAT THE DEVICE	0	(
2 3	TRAIN THE FORCE	0	(
4	OPERATIONS	220,634	(
	Transfer to OCO: JIEDDO Operations	,	[-220,634
	TOTAL, JOINT IMPR EXPLOSIVE DEV DEFEAT FUND	220,634	C
	AIRCRAFT PROCUREMENT, NAVY		
1	EA-18G	1,134,445	1,127,44
1	Reduce Engineering Change Orders (ECO) to fiscal year 2010 levels EA-18G	55 001	[-7,000
1 2	EA-18G	-55,081 28,119	-55,08 28,11
3	F/A-18E/F (FIGHTER) HORNET	2,369,047	1,774,34
	Funded in H. R. 1473	,,.	[-495,000
	ECO excess		[-21,000]
	Government furnished equipment engine cost growth		[-10,70]
	Multi-year procurement savings	2 207	[-68,000
	F/A–18E/F (FIGHTER) HORNET	-2,295	-2,293
3	F/A 18E/E (FICHTED) HODNET	64.069	69.966
3 4	F/A–18E/F (FIGHTER) HORNET Airframe termination liability growth	64,962	
	F/A-18E/F (FIGHTER) HORNET Airframe termination liability growth JOINT STRIKE FIGHTER CV	64,962 1,722,991	63,262 [-1,700 1,722,991

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Line	Item	FY 2012 Request	Senate Authorize
6	JOINT STRIKE FIGHTER CV	217,666	217,60
7	JSF STOVL	1,428,259	1,428,23
7	JSF STOVL	-286,326	-286,32
8	JSF STOVL	117,229	117,22
9	V-22 (MEDIUM LIFT)	2,365,561	2,365,50
9	V–22 (MEDIUM LIFT)	-140,744	-151,24
	Reduce ECO		[-10, 50]
10	V–22 (MEDIUM LIFT)	84,008	84,00
11	UH-1Y/AH-1Z	769,666	733,60
	Unjustified support increase		[-30,00
	Reduce ECO		[-6,00
11	UH-1Y/AH-1Z	-69,360	-69,3
12	UH-1Y/AH-1Z	68,310	68,3
13	MH-608 (MYP)	479,001	479,0
13	MH-608 (MYP)	-70,080	-70,0
14	MH-608 (MYP)	74,040	74,0
15	MH-60R	953,031	948,8
	Reduce ECO		[-4,2]
15	MH-60R	-162,006	-162,0
16	MH-60R	209,431	209,4
17	P-8A POSEIDON	2,185,004	2,185,0
17	P-8A POSEIDON	-166,153	-166,1
18	P-8A POSEIDON	256,594	256,5
19	E–2D ADV HAWKEYE	1,033,511	1,013,5
	Excess funding reserve	<i>, ,</i>	[-20,0
19	E–2D ADV HAWKEYE	-118,619	-118,6
20	E–2D ADV HAWKEYE	157,942	157,9
21	C-40A	0	,-
22	JPATS	266,906	256,9
	Excess ECO	,	[-10,0
23	HC-130J	0	[10,0
24	KC-130J	87,288	87,2
24	KC-130J	01,200	01,2
25	RQ-7 UAV	0	
26	MQ-8 UAV	191,986	191,9
27	STUASLO UAV	12,772	101,0
41	Low rate initial production contract award slip	12,112	[-12,7
28	OTHER SUPPORT AIRCRAFT	0	[-12,1
29	EA-6 SERIES	27,734	27,7
30	AEA SYSTEMS	34,065	31,7
30	Air launched decoy jammer	34,005	[-2,3
31	AV-8 SERIES	30,762	30,7
31 32	F-18 SERIES	499,597	445,5
34	Integrated Logistics Support excess to need	455,551	[-20,9
	Digital Communications System reduce quantities		
	· · ·		[-14,0 [-12,8
	Other support growth Net Centric Operations reduce A kits		
33		97 119	[-6,3
99	H-46 SERIES	27,112	24,6
34	Unjustified Request AH–1W SERIES	15 000	[-2,5
		15,828	15,8
35	H-53 SERIES	62,820	61,8
0.0	DIRCM Other support excess	00.004	[-1,0
36	SH-60 SERIES	83,394	83,3
37	H-1 SERIES	11,012	8,4
0.0	Obsolescence install unjustified growth	00.101	[-2,6
38	EP-3 SERIES	83,181	83,1
39	P-3 SERIES	171,466	169,7
10	Other support growth	20.24	[-1,7
40	E-2 SERIES	29,215	29,2
41	TRAINER A/C SERIES	22,090	18,7
12	Training equipment growth	10.000	[-3,3
42	C-2A	16,302	16,3
43	C-130 SERIES	27,139	27,1
44	FEWSG	2,773	1,7
	Other support growth		[-1,0
45	CARGO/TRANSPORT A/C SERIES	16,463	16,4
46	E-6 SERIES	165,253	130,6
	Service life extension program install early to need		[-7,8
	Block I install cost savings		[-1,2]
	Block II FAB-T non-recurring engineering early to need		[-5,2]
	Block Recapture program delay		[-20, 4]
47	EXECUTIVE HELICOPTERS SERIES	58,011	82,0
	Navy requested transfer fromRDT&E, Navy line 98, for VH-3/VH-60		[24,0
	sustainment.		
48	SPECIAL PROJECT AIRCRAFT	12,248	11,0
	Install equipment nonrecurring unjustified growth		[-1,2
49	T-45 SERIES	57,779	45,1
40			

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Line	Item	FY 2012 Request	Senate Authorized
	Avionics Obsolescence contract support growth		[-6,00
50	POWER PLANT CHANGES	21,847	21,84
51	JPATS SERIES	1,524	52
	Unobligated balances		[-1,00]
52	AVIATION LIFE SUPPORT MODS	1,069	1,06
53	COMMON ECM EQUIPMENT	92,072	89,27
54	DIRCM A kit savings COMMON AVIONICS CHANGES	147,093	[-2,80 138,29
54	CNS/ATM Other support growth	147,055	[-8,80
55	COMMON DEFENSIVE WEAPON SYSTEM	0	[0,00
56	ID SYSTEMS	37,330	32,03
	Other support growth	,	[-5,30
57	P-8 SERIES	2,930	1 . ,
	P-8 modifications ahead of need		[-2,93]
58	MAGTF EW FOR AVIATION	489	48
59	RQ-7 SERIES	11,419	11,41
60	V-22 (TILT/ROTOR ACFT) OSPREY	60,264	55,76
	Deficiencies modifications other support growth		[-2, 50]
	Reliability modifications other support growth		[-2,00]
61	SPARES AND REPAIR PARTS	1,331,961	1,171,99
	F/A-18E/F initial spares cost growth		[-23, 96]
	F-35 initial spares execution		[-100,00]
	P–8A initial spares execution		[-36,00]
62	COMMON GROUND EQUIPMENT	$351,\!685$	363,68
	Transfer from PE 64273N (RDN 98) for VH–60 trainer		[12,00
63	AIRCRAFT INDUSTRIAL FACILITIES	22,358	22,35
64	WAR CONSUMABLES	27,300	
	Transfer to OCO		[-27, 30]
65	OTHER PRODUCTION CHARGES	10,124	10,12
66	SPECIAL SUPPORT EQUIPMENT	24,395	21,39
	Unjustified support increase		[-3,00
67	FIRST DESTINATION TRANSPORTATION	1,719	1,71
68	CANCELLED ACCOUNT ADJUSTMENTS	0	
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	18,587,033	17,593,76
	WEAPONS PROCUREMENT, NAVY	1 000 100	
1	TRIDENT II MODS	1,309,102	1,309,10
2	MISSILE INDUSTRIAL FACILITIES	3,492	3,49
3 4	TOMAHAWK	303,306	303,30
+	Production Backlog	188,494	119,49 [-69,00
5	SIDEWINDER	47,098	47,09
6	JSOW	137,722	137,72
7	STANDARD MISSILE	420,324	362,27
•	Unit Cost efficiencies	120,021	[-58,04
8	RAM	66,197	66,19
9	HELLFIRE	22,703	22,70
10	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)	0	
11	AERIAL TARGETS	46,359	46,35
12	OTHER MISSILE SUPPORT	3,561	3,56
13	ESSM	48,486	48,48
14	HARM MODS	73,061	73,06
15	STANDARD MISSILES MODS	0	,
16	WEAPONS INDUSTRIAL FACILITIES	1,979	1,97
17	FLEET SATELLITE COMM FOLLOW-ON	238,215	33,21
	Booster for SV4 early to need		[-205,00]
17	FLEET SATELLITE COMM FOLLOW-ON	0	
18	FLEET SATELLITE COMM FOLLOW-ON	0	
19	ORDNANCE SUPPORT EQUIPMENT	52,255	52,25
20	ASW TARGETS	31,803	31,80
21	MK-54 TORPEDO MODS	78,045	78,04
22	MK-48 TORPEDO ADCAP MODS	42,493	42,49
23	QUICKSTRIKE MINE	5,770	5,77
24	TORPEDO SUPPORT EQUIPMENT	43,003	43,00
25	ASW RANGE SUPPORT	9,219	9,21
26	FIRST DESTINATION TRANSPORTATION	3,553	3,55
27	SMALL ARMS AND WEAPONS	15,037	15,03
28	CIWS MODS	37,550	37,55
29	COAST GUARD WEAPONS	17,525	17,52
30	GUN MOUNT MODS	43,957	43,95
31	LCS MODULE WEAPONS	0	
32	CRUISER MODERNIZATION WEAPONS	50,013	50,01
33	AIRBORNE MINE NEUTRALIZATION SYSTEMS	12,203	12,20
0.4	CANCELLED ACCOUNT ADJUSTMENTS	0	
34		55.059	55.05
34 35	SPARES AND REPAIR PARTS	55,953	55,95

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	Item	FY 2012 Request	Senate Authorize
1	PROCUREMENT OF AMMO, NAVY & MC GENERAL PURPOSE BOMBS	64 766	69 G
1		64,766	63,6
2	BLU–109 cost growth JDAM	0	[-1,1
3	AIRBORNE ROCKETS, ALL TYPES	38,264	37,2
9	Support funding carryover.	30,204	[-1,0
4	MACHINE GUN AMMUNITION	17,788	17,7
5	PRACTICE BOMBS	35,289	35,2
6	CARTRIDGES & CART ACTUATED DEVICES	49,416	49,4
7	AIR EXPENDABLE COUNTERMEASURES	60,677	60,6
8	JATOS	2,766	2,7
9	5 INCH/54 GUN AMMUNITION	19,006	10,9
	Excess prior year multi-option fuze support funding.		[-7,1
	Support funding carryover.		[-1,0
10	INTERMEDIATE CALIBER GUN AMMUNITION	19,320	1,1
	MK295 cartridge contract delay.		[-18,2
11	OTHER SHIP GUN AMMUNITION	21,938	19,0
	Production engineering growth.		[-2,9
12	SMALL ARMS & LANDING PARTY AMMO	51,819	46,0
	Production engineering growth.		[-1,2]
	A131 complete rounds cost growth.		[-2,5
	A576 LAP kit cost growth.		[-2,0
13	PYROTECHNIC AND DEMOLITION	10,199	10,1
14	AMMUNITION LESS THAN \$5 MILLION	4,107	4,1
15	SMALL ARMS AMMUNITION	58,812	58,8
16	LINEAR CHARGES, ALL TYPES	21,434	17,6
	M913 LAP kit contract delay.		[-3,7
17	40 MM, ALL TYPES	84,864	72,8
	Program execution—USMC offered reduction		[-12, 0]
18	60MM, ALL TYPES	937	9
19	81MM, ALL TYPES	26,324	18,1
	M913 LAP kit contract delay.		[-8,2
20	120MM, ALL TYPES	9,387	7,3
	Program execution—USMC offered reduction		[-2,0
21	CTG 25MM, ALL TYPES	3,889	3,8
22	GRENADES, ALL TYPES	13,452	13,4
23	ROCKETS, ALL TYPES	15,556	15,5
24	ARTILLERY, ALL TYPES	42,526	42,5
25	DEMOLITION MUNITIONS, ALL TYPES	22,786	1,7
96	Program execution—USMC offered reduction	0.900	[-21,0
26 27	FUZE, ALL TYPES NON LETHALS	9,266	9,2
21	AMMO MODERNIZATION	2,927 8,557	2,9 8,5
20 29	ITEMS LESS THAN \$5 MILLION	3,880	3,8
23			
	TOTAL, PROCUREMENT OF AMMO, NAVY & MC	719,952	635,8
	SHIPBUILDING & CONVERSION, NAVY		
1	CARRIER REPLACEMENT PROGRAM	0	
	CARRIER REPLACEMENT PROGRAM	554,798	554,7
2			
3	VIRGINIA CLASS SUBMARINE	5,142,765	, ,
3 3	VIRGINIA CLASS SUBMARINE	-1,910,550	-1,910,5
3 3 4	VIRGINIA CLASS SUBMARINE	-1,910,550 1,524,761	-1,910,5
3 3 4 5	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS	-1,910,550 1,524,761 0	-1,910,5 1,524,7
3 3 4 5 6	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS	-1,910,550 1,524,761 0 529,652	-1,910,5 1,524,7
3 3 4 5 6 7	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO	-1,910,550 1,524,761 0 529,652 0	-1,910,5 1,524,7 529,6
3 4 5 6 7 8	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\end{array}$	-1,910,5 1,524,7 529,6 453,7
3 3 4 5 6 7 8 9	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\end{array}$	-1,910,5 1,524,7 529,6 453,7 2,028,6
3 3 4 5 6 7 8 9 9	VIRGINIA CLASS SUBMARINE	-1,910,550 1,524,761 0 529,652 0 453,727 2,028,693 -47,984	-1,910,5 1,524,7 529,6 453,7 2,028,6 -47,9
$ \begin{array}{c} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ \end{array} $	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\end{array}$	-1,910,5 1,524,7 529,6 453,7 2,028,6 -47,9 100,7
3 3 4 5 6 7 8 9 9 9 10 11	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\end{array}$	$\begin{array}{c} -1,910,;\\ 1,524,7\\ 529,6\\ 453,7\\ 2,028,6\\ -47,5\\ 100,7\\ 1,921, \end{array}$
$ \begin{array}{c} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ 10 \\ \end{array} $	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\end{array}$	$\begin{array}{c} -1,910,;\\ 1,524,7\\ 529,6\\ 453,7\\ 2,028,6\\ -47,5\\ 100,7\\ 1,921, \end{array}$
$ \begin{array}{c} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ 11 \\ 11 \\ 11 $	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\end{array}$	-1,910,5 1,524,7 529,6 453,7 2,028,6 -47,8 100,7 1,921,3 -119,2
3 3 4 5 6 7 8 9 9 10 11 11 12	VIRGINIA CLASS SUBMARINE	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ \end{array}$	$\begin{array}{c} -1,910,5\\ 1,524,7\\ 529,6\\ 453,7\\ 2,028,6\\ -47,8\\ 100,7\\ 1,921,3\\ -119,2\\ 2,031,4\end{array}$
$ \begin{array}{c} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ 11 \\ 11 \\ 12 \\ 13 \\ \end{array} $	VIRGINIA CLASS SUBMARINE	$\begin{array}{r} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ \end{array}$	$\begin{array}{c} -1,910,5\\ 1,524,7\\ 529,6\\ 453,7\\ 2,028,6\\ -47,8\\ 100,7\\ 1,921,3\\ -119,2\\ 2,031,4\end{array}$
$ \begin{array}{r} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ 11 \\ 11 \\ 12 \\ 13 \\ 13 \\ 13 \\ \end{array} $	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ -183,986\end{array}$	$\begin{array}{c} -1,910,5\\ 1,524,7\\ 529,6\\ 453,7\\ 2,028,6\\ -47,8\\ 100,7\\ 1,921,3\\ -119,2\\ 2,031,4\\ -183,8\end{array}$
$ \begin{array}{r} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ 11 \\ 11 \\ 12 \\ 13 \\ 13 \\ 14 \\ \end{array} $	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP LIPD-17 LPD-17 LPD-17	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ -183,986\\ 0\\ \end{array}$	$\begin{array}{c} -1,910,5\\ 1,524,7\\ 529,6\\ 453,7\\ 2,028,6\\ -47,8\\ 100,7\\ 1,921,3\\ -119,2\\ 2,031,4\\ -183,8\end{array}$
$ \begin{array}{r} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ 11 \\ 11 \\ 12 \\ 13 \\ 13 \\ 14 \\ 15 \\ \end{array} $	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL SHIP SHIP LITTORAL SHIP SHIP S	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ -183,986\\ 0\\ 2,018,691\\ \end{array}$	-1,910,5 1,524,7 529,0 453,7 2,028,0 -47,5 100,7 1,921,5 -119,2 2,031,4 -183,5 2,018,6
$ \begin{array}{c} 3 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \\ 9 \\ 10 \\ 11 \\ 11 \\ 12 \\ 13 \\ 13 \\ 14 \\ 15 \\ 16 \\ \end{array} $	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ -183,986\\ 0\\ 2,018,691\\ 0\end{array}$	-1,910,; 1,524,7 529,6 453,3,2028,6 -47,5 1000,7 1,921,5 -119,2 2,031,4 -183,3 2,018,6 185,1
$egin{array}{cccccccccccccccccccccccccccccccccccc$	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL SHIP SHIP LITTORAL SHIP SHIP S	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 1,921,386\\ 0\\ 2,031,430\\ -183,986\\ 0\\ 2,018,691\\ 0\\ 2,018,691\\ 0\\ 185,106\end{array}$	-1,910,; 1,524,7 529,(453,7 2,028,(-47,7 100,7 1,921,7 -119,2 2,031,4 -183,5 2,018,(185,1 89,(
$egin{array}{cccccccccccccccccccccccccccccccccccc$	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP DITT SHIPS MOORED TRAINING SHIP OUTFITTING	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,018,430\\ -183,986\\ 0\\ 2,018,691\\ 0\\ 0\\ 185,106\\ 89,000 \end{array}$	-1,910,; 1,524,7 529,(453,7 2,028,(-47,5 100,7 1,921,5 -119,2 2,031,9 -183,5 2,018,(185,7 89,(155,2
$egin{array}{cccccccccccccccccccccccccccccccccccc$	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP LIPD-17 LPD-17 LPD-17 LPD-17 LPD-17 LAR REPLACEMENT LIA REPLACEMENT JOINT HIGH SPEED VESSEL OCEANOGRAPHIC SHIPS MOORED TRAINING SHIP	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ -183,986\\ 0\\ 2,018,691\\ 0\\ 2,018,691\\ 0\\ 185,106\\ 89,000\\ 155,200\end{array}$	$\begin{array}{c} -1,910,\\ \overline{,}\\ 1,524,\\ 1,524,\\ 529,\\ 453,\\ 2,028,\\ -47,\\ 100,\\ 1,921,\\ -119,\\ 2,031,\\ -183,\\ 2,018,\\ 185,\\ 185,\\ 89,\\ 185,\\ 292,\\ 292,\\ \end{array}$
$egin{array}{cccccccccccccccccccccccccccccccccccc$	VIRGINIA CLASS SUBMARINE VIRGINIA CLASS SUBMARINE CVN REFUELING OVERHAULS CVN REFUELING OVERHAULS SSBN ERO DDG 1000 DDG-51 DDG-51 DDG-51 LITTORAL COMBAT SHIP LITTORAL COMBAT SHIP OUTFITIG SERVICE CRAFT LCAC SLEP	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ -183,986\\ 0\\ 2,018,691\\ 0\\ 185,106\\ 89,000\\ 155,200\\ 292,871\end{array}$	$\begin{array}{c} -1,910,5\\ 1,524,7\\ 529,6\\ 453,7\\ 2,028,6\\ -47,9\\ 100,7\\ 1,921,3\\ -119,2\\ 2,031,4\\ -183,9\\ 2,018,6\\ 185,1\\ 89,0\\ 155,2\\ 292,8\\ 3,8\\ \end{array}$
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	VIRGINIA CLASS SUBMARINE	$\begin{array}{c} -1,910,550\\ 1,524,761\\ 0\\ 529,652\\ 0\\ 0\\ 453,727\\ 2,028,693\\ -47,984\\ 100,723\\ 1,921,386\\ -119,293\\ 0\\ 2,031,430\\ -183,986\\ 0\\ 2,018,691\\ 0\\ 185,106\\ 89,000\\ 155,200\\ 292,871\\ 3,863\end{array}$	5,142,7 -1,910,5 1,524,7 529,6 453,7 2,028,6 -47,9 100,7 1,921,3 -119,2 2,031,4 -183,9 2,018,6 185,1 89,0 155,2 292,8 3,8 8,84,0 73,9

SEC. 4101. PROCUREMENT

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Line	Item	FY 2012 Request	Senate Authorize
	OTHER PROCUREMENT, NAVY		
1	LM-2500 GAS TURBINE	13,794	13,79
2	ALLISON 501K GAS TURBINE	8,643	8,64
3	OTHER NAVIGATION EQUIPMENT	22,982	22,98
4	SUB PERISCOPES & IMAGING EQUIP	60,860	60,86
5	DDG MOD	119,522	119,52
6	FIREFIGHTING EQUIPMENT	17,637	17,65
7	COMMAND AND CONTROL SWITCHBOARD	3,049	3,04
8 9	POLLUTION CONTROL EQUIPMENT	22,266	22,20
9 10	SUBMARINE SUPPORT EQUIPMENT VIRGINIA CLASS SUPPORT EQUIPMENT	15,892 100,693	15,89 100,69
10	SUBMARINE BATTERIES	42,296	42,29
12	STRATEGIC PLATFORM SUPPORT EQUIP	25,228	25,25
13	DSSP EQUIPMENT	2,600	2,6
14	CG MODERNIZATION	590,349	585,3
	Shore Site UpgradesExcessive Growth	,.	[-5,00
15	LCAC	0	
16	UNDERWATER EOD PROGRAMS	18,499	18,4
17	ITEMS LESS THAN \$5 MILLION	113,809	99,4'
	LCS Waterjet ImpellersNo Longer Required		[-10,8]
	Auto Voltage RegulatorsAhead of Need		[-3,4]
18	CHEMICAL WARFARE DETECTORS	5,508	5,50
19	SUBMARINE LIFE SUPPORT SYSTEM	13,397	13,3
20	REACTOR POWER UNITS	436,838	436,8
21	REACTOR COMPONENTS	271,600	271,6
22	DIVING AND SALVAGE EQUIPMENT	11,244	11,24
23 24	STANDARD BOATS	39,793 29,913	39,79
24 25	OTHER SHIPS TRAINING EQUIPMENT OPERATING FORCES IPE	,	29,9
25 26	NUCLEAR ALTERATIONS	54,642 144,175	54,64 144,1
20 27	LCS MODULES	79,583	68,1
21	AN/AQS-20AContract Delay	15,505	[-8,9]
	Production SupportExcess to Need		[-2,50
28	LSD MIDLIFE	143,483	143,4
29	RADAR SUPPORT	18,818	18,8
30	SPQ-9B RADAR	24,613	24,6
31	AN/SQQ-89 SURF ASW COMBAT SYSTEM	73,829	73,8
32	SSN ACOUSTICS	212,913	212,9
33	UNDERSEA WARFARE SUPPORT EQUIPMENT	29,686	29,6
34	SONAR SWITCHES AND TRANSDUCERS	13,537	13,5
35	ELECTRONIC WARFARE MILDEC	18,141	18,1
36	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,554	20,5
37	SSTD	2,257	2,2
38	FIXED SURVEILLANCE SYSTEM	60,141	60,1
39	SURTASS	29,247	27,0
	Integrated Common Processor [ICP] ProcurementAhead of Need		[-2,2]
40	MARITIME PATROL AND RECONNAISANCE FORCE	13,453	13,4
41	AN/SLQ=32	43,096	39,9
42	Block 1B3 UnitsNo Longer Required	109 645	[-3,1] 100,7
42	SHIPBOARD IW EXPLOIT Paragon SystemsChange to Procurement Strategy	103,645	[-2,9]
43	AUTOMATED IDENTIFICATION SYSTEM (AIS)	1,364	1,3
44	SUBMARINE SUPPORT EQUIPMENT PROG	100,793	100,75
45	COOPERATIVE ENGAGEMENT CAPABILITY	23,332	17,0
	PAAA Backfit Installation FundingNo Longer Required	,	[-2,0
	Signal Data Processors BackfitsAhead of Need		[-2,0
	Signal Data Processors Backfits [AN/USG-2A]Ahead of Need		[-2,3]
46	TRUSTED INFORMATION SYSTEM (TIS)	426	4
47	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)	33,017	33,0
48	ATDLS	942	9
49	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	7,896	7,8
50	MINESWEEPING SYSTEM REPLACEMENT	27,868	27,8
51	SHALLOW WATER MCM	1,048	1,0
52	NAVSTAR GPS RECEIVERS (SPACE)	9,926	9,9
53	AMERICAN FORCES RADIO AND TV SERVICE	4,370	4,3
54	STRATEGIC PLATFORM SUPPORT EQUIP	4,143	4,1
55 56	OTHER TRAINING EQUIPMENT	45,989	45,98
56 57	MATCALS	8,136 7 394	8,1
$\frac{57}{58}$	AUTOMATIC CARRIER LANDING SYSTEM	7,394 18,518	7,3 18,5
58 59	NATIONAL AIR SPACE SYSTEM	26,054	18,5 26,0
59 60	FLEET AIR TRAFFIC CONTROL SYSTEMS	26,034 7,213	26,0
61	LANDING SYSTEMS	7,138	7,1
62	ID SYSTEMS	33,170	31,4
	Mark XII Mode 5—Ahead of Need	55,170	[-1,70
63	NAVAL MISSION PLANNING SYSTEMS	8,941	8,9
	DEPLOYABLE JOINT COMMAND AND CONT	8,994	8,9

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Line	Item	FY 2012 Request	Senate Authorize
65	MARITIME INTERGRATED BROADCAST SYSTEM	13,529	13,55
66	TACTICAL/MOBILE C4I SYSTEMS	12,776	10,87
	Tactical/Mobile C4I Systems Increment 2.1 Ahead of Need		[-1,90
67	DCGS-N	11,201	11,20
68	CANES	195,141	105,54
	Transfer to Ship Communications Automation (OPN 76) per USN request Transfer to PE 33138N (RDN 201) per USN request		[-77,60 [-12,00
69	RADIAC	6,201	6,20
70	CANES-INTELL	75,084	75,08
71	GPETE	6,010	6,0
72	INTEG COMBAT SYSTEM TEST FACILITY	4,441	4,4
73	EMI CONTROL INSTRUMENTATION	4,741	4,7
74	ITEMS LESS THAN \$5 MILLION	51,716	51,7
75	SHIPBOARD TACTICAL COMMUNICATIONS	26,197	1,4
	JTRS AMFProgram Delay		[-24,7]
76	SHIP COMMUNICATIONS AUTOMATION	177,510	255,1
	Transfer from CANES (OPN 68) pe USN request		[77,6
77	MARITIME DOMAIN AWARENESS (MDA)	24,022	24,0
78	COMMUNICATIONS ITEMS UNDER \$5M	33,644	27,5
	HMS RadiosContract Delays		[-3,3]
70	BFTNInstallations Ahead of Need	10.957	[-2,8]
79 80	SUBMARINE BROADCAST SUPPORT SUBMARINE COMMUNICATION EQUIPMENT	10,357	10,3
80 81	SATELLITE COMMUNICATION SYSTEMS	75,447 25,522	75,4 25,5
82	NAVY MULTIBAND TERMINAL (NMT)	109,022	23,3 94,0
02	Revised Pricing	105,022	[-15,0
83	JCS COMMUNICATIONS EQUIPMENT	2,186	2,1
84	ELECTRICAL POWER SYSTEMS	1,329	1,3
85	NAVAL SHORE COMMUNICATIONS	2,418	2,4
86	INFO SYSTEMS SECURITY PROGRAM (ISSP)	119,857	114,2
	EKMS AfloatKMI Ahead of Need	,	[-1,0
	VACM Program Delay		[-4,6
87	CRYPTOLOGIC COMMUNICATIONS EQUIP	14,820	14,8
88	COAST GUARD EQUIPMENT	6,848	6,8
89	OTHER DRUG INTERDICTION SUPPORT	2,290	2,2
90	SONOBUOYS—ALL TYPES	96,314	84,4
	AN/SSQ-125—Ahead of Need		[-11, 8]
91	WEAPONS RANGE SUPPORT EQUIPMENT	40,697	40,6
92	EXPEDITIONARY AIRFIELDS	8,561	8,5
93	AIRCRAFT REARMING EQUIPMENT	8,941	8,9
94 95	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	19,777	19,7
95 96	METEOROLOGICAL EQUIPMENT DCRS/DPL	22,003 1,595	22,0 1,5
97	AVIATION LIFE SUPPORT	66,031	66,0
98	AIRBORNE MINE COUNTERMEASURES	49,668	42,7
00	AN/AQS-20AContract Delay	10,000	[-6,9
99	LAMPS MK III SHIPBOARD EQUIPMENT	18,471	18,4
100	PORTABLE ELECTRONIC MAINTENANCE AIDS	7,875	7,8
101	OTHER AVIATION SUPPORT EQUIPMENT	12,553	12,5
102	NAVAL FIRES CONTROL SYSTEM	2,049	2,0
103	GUN FIRE CONTROL EQUIPMENT	4,488	4,4
104	NATO SEASPARROW	8,926	8,9
105	RAM GMLS	4,321	4,3
106	SHIP SELF DEFENSE SYSTEM	60,700	54,3
	SSDS COTS Conversion Kits Ahead of Need		[-6,3
107	AEGIS SUPPORT EQUIPMENT	43,148	43,1
108	TOMAHAWK SUPPORT EQUIPMENT	72,861	72,8
109	VERTICAL LAUNCH SYSTEMS	732	7
110	MARITIME INTEGRATED PLANNING SYSTEM-MIPS STRATEGIC MISSILE SYSTEMS EQUIP	4,823	4,8
111 112	STRATEGIC MISSILE STSTEMS EQUIP	187,807	187,8
112	SUBMARINE ASW SUPPORT EQUIPMENT	81,596 5,241	81,5 5,2
113	SUBMARINE ASW SUITORT EQUIPMENT	5,816	5,2 5,8
114	ASW RANGE SUPPORT EQUIPMENT	5,810 7,842	5,8 7,8
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	98,847	98,8
117	ITEMS LESS THAN \$5 MILLION	4,073	4,0
118	ANTI-SHIP MISSILE DECOY SYSTEM	32,716	32,7
119	SURFACE TRAINING DEVICE MODS	5,814	5,8
120	SUBMARINE TRAINING DEVICE MODS	36,777	36,7
121	PASSENGER CARRYING VEHICLES	6,271	3,7
	Unjustified Growth		[-2, 5]
	GENERAL PURPOSE TRUCKS	3,202	2,2
122			[-1,0
	Unjustified Growth		
122 123	CONSTRUCTION & MAINTENANCE EQUIP	9,850	6,8
123	CONSTRUCTION & MAINTENANCE EQUIP Contract Delays		6,8 [-3,0
	CONSTRUCTION & MAINTENANCE EQUIP	9,850 14,315 16,502	6,8

Line	Item	FY 2012 Request	Senate Authorized
127	POLLUTION CONTROL EQUIPMENT	7,175	7,17
128	ITEMS UNDER \$5 MILLION	20,727	10,72
	Contract Delays		[-10,00]
129	PHYSICAL SECURITY VEHICLES	1,142	1,14
130	MATERIALS HANDLING EQUIPMENT	14,972	9,97
101	Contract Delays	1.150	[-5,00
131 132	OTHER SUPPLY SUPPORT EQUIPMENT	4,453	4,45
132 133	FIRST DESTINATION TRANSPORTATION SPECIAL PURPOSE SUPPLY SYSTEMS	6,416 51,894	6,41 51,89
133	TRAINING SUPPORT EQUIPMENT	16,353	16,35
135	COMMAND SUPPORT EQUIPMENT	28,693	27,69
100	SPAWARExcess to Need	20,000	[-1,00
136	EDUCATION SUPPORT EQUIPMENT	2,197	2,19
137	MEDICAL SUPPORT EQUIPMENT	7,175	4,17
	Unjustified Growth	/	[-3,00
138	NAVAL MIP SUPPORT EQUIPMENT	1,457	1,45
140	OPERATING FORCES SUPPORT EQUIPMENT	15,330	15,33
141	C4ISR EQUIPMENT	136	13
142	ENVIRONMENTAL SUPPORT EQUIPMENT	18,639	18,63
143	PHYSICAL SECURITY EQUIPMENT	177,240	177,24
144	ENTERPRISE INFORMATION TECHNOLOGY	143,022	143,02
147	JUDGMENT FUND REIMBURSEMENT	0	
148	CANCELLED ACCOUNT ADJUSTMENTS	0	
148A	CLASSIFIED PROGRAMS	14,402	14,40
149	SPARES AND REPAIR PARTS	208,384	208,38
	TOTAL, OTHER PROCUREMENT, NAVY	6,285,451	6,122,52
	PROCUREMENT, MARINE CORPS		
1	AAV7A1 PIP	9,894	9,89
2	LAV PIP	147,051	147,05
3	EXPEDITIONARY FIRE SUPPORT SYSTEM	11,961	11,96
4	155MM LIGHTWEIGHT TOWED HOWITZER	5,552	5,55
5 c	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	14,695	14,69
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION MODIFICATION KITS	14,868	14,8
7 8	WEAPONS ENHANCEMENT PROGRAM	53,932 13,795	53,93 13,79
9	GROUND BASED AIR DEFENSE	12,287	13,73
10	JAVELIN	12,207	12,20
10	FOLLOW ON TO SMAW	46,563	46,50
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	19,606	19,6
13	MODIFICATION KITS	4,140	4,1
14	UNIT OPERATIONS CENTER	16,755	16,7
15	REPAIR AND TEST EQUIPMENT	24,071	24,0
16	COMBAT SUPPORT SYSTEM	25,461	25,40
17	MODIFICATION KITS	0	
18	ITEMS UNDER \$5 MILLION (COMM & ELEC)	5,926	5,93
19	AIR OPERATIONS C2 SYSTEMS	44,152	44,1
20	RADAR SYSTEMS	40,352	40,3
21	FIRE SUPPORT SYSTEM	8,793	4,4'
	Excess to need		[-4,35
22	INTELLIGENCE SUPPORT EQUIPMENT	64,276	32,2'
	Marine Corps recommendation		[-32,0]
24	RQ-11 UAV	2,104	2,10
25	DCGS-MC	10,789	10,73
28	NIGHT VISION EQUIPMENT	6,847	6,8
29	COMMON COMPUTER RESOURCES	218,869	196,8
20	Marine Corps recommendation COMMAND POST SYSTEMS	04.050	[-22,0
30		84,856	84,8
31	RADIO SYSTEMS Equipment upgrade for CBNIRF (UFR)	89,479	79,7
	Marine Corps recommendation		[1,0 [-10,7
32	COMM SWITCHING & CONTROL SYSTEMS	16,598	16,59
33	COMM & ELEC INFRASTRUCTURE SUPPORT	47,505	47,5
33A	CLASSIFIED PROGRAMS	1,606	1,6
34	COMMERCIAL PASSENGER VEHICLES	894	1,0
35	COMMERCIAL CARGO VEHICLES	14,231	14,23
36	5/4T TRUCK HMMWV (MYP)	0	,=
37	MOTOR TRANSPORT MODIFICATIONS	8,389	8,3
38	MEDIUM TACTICAL VEHICLE REPLACEMENT	5,833	5,8
39	LOGISTICS VEHICLE SYSTEM REP	972	9
40	FAMILY OF TACTICAL TRAILERS	21,848	21,84
41	TRAILERS	0	
42	ITEMS LESS THAN \$5 MILLION	4,503	4,50
43	ENVIRONMENTAL CONTROL EQUIP ASSORT	2,599	2,5
44	BULK LIQUID EQUIPMENT	16,255	16,2
		26,853	26,8
45	TACTICAL FUEL SYSTEMS	20,000	20,00

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Line	Item	FY 2012 Request	Senate Authorized
47	AMPHIBIOUS SUPPORT EQUIPMENT	5,533	5,533
48	EOD SYSTEMS	61,753	29,753
	Marine Corps recommendation		[-32,000
49	PHYSICAL SECURITY EQUIPMENT	16,627	16,627
50	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)	10,827	10,827
51	MATERIAL HANDLING EQUIP	37,055	37,055
52	FIRST DESTINATION TRANSPORTATION	1,462	1,462
53	FIELD MEDICAL EQUIPMENT	24,079	24,079
54	TRAINING DEVICES CONTAINER FAMILY	10,277	10,277
55 56	FAMILY OF CONSTRUCTION EQUIPMENT	3,123 18,137	3,123 18,137
50 57	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	10,137	10,13
58	BRIDGE BOATS	0	(
59	RAPID DEPLOYABLE KITCHEN	5,026	5,02
60	ITEMS LESS THAN \$5 MILLION	5,206	5,20
61	SPARES AND REPAIR PARTS	90	9
	TOTAL, PROCUREMENT, MARINE CORPS	1,391,602	1,291,570
	AIRCRAFT PROCUREMENT, AIR FORCE		
1	F-35	3,597,615	3,597,61
1	F-35	-257,000	-257,00
2	F-35	323,477	323,477
3 3	F-22A F-22A	104,118 0	104,118
а 4	г–22А С–17А (МҮР)	0	(
5	C-130J	120,879	120,879
5	C-130J	-48,000	-48,000
6	C-130J	10,000	10,000
7	HC-130J	342,899	342,899
7	HC-130J	-10,000	-10,000
8	НС-130Ј	0	.,
9	MC-130J	642,466	642,46
9	MC-130J	-60,000	-60,00
10	MC-130J	0	
11	HC/MC-130 RECAP	0	
11	HC/MC-130 RECAP	0	
12	HC/MC-130 RECAP	0	
13	C-27J	479,896	479,89
14	LIGHT MOBILITY AIRCRAFT	0	
15	USAFA POWERED FLIGHT PROGRAM	1,060	1,06
16	Т-6	0	(
17	COMMON VERTICAL LIFT SUPPORT	59,232	59,232
17	COMMON VERTICAL LIFT SUPPORT	-6,432	-6,433
18	COMMON VERTICAL LIFT SUPPORT	0	242.10
19 19	V22 OSPREY	362,407	362,40
19 20	V22 OSPREY V22 OSPREY	-22,542 20,000	-22,542
20 21	C-12 A	20,000	20,00
21 22	C-12 A	0	
23	CIVIL AIR PATROL A/C	2,190	2,19
24	HH–60M	104,711	34,81
	Combat losses funded in FY11	,	[-69,90
25	LIGHT ATTACK ARMED RECON ACFT	158,549	
	Defer production pending R&D completion		[-158, 54]
26	RQ-11	0	
27	STUASL0	0	
28	ITERIM GATEWAY	0	(
29	TARGET DRONES	64,268	64,26
30	C-37A	77,842	77,84
31	RQ-4	414,164	414,16
31	RQ-4	-90,200	-90,20
32	RQ-4	71,500	71,50
33	MC 130 IN BA 04	108,470	108,47
34	MQ-9	813,092	E 00 50
	ASIP 2C early to need		[-29,50
35	Transfer to OCO B–2A	41.915	[-783,593
	B-2A	41,315	41,31
35 36	Б-2А В-1В	0 198,007	198,00
37	B-52	93,897	93,89
38	A-10	153,128	7,32
	Program reductionWing replacement program	100,120	[-145,80
39	F-15	222,386	208,380
	Early to needMode 5 IFF	222,000	[-14,00
40	F-16	73.346	ab. 741
40	F–16 Mode 5 procurement ahead of need	73,346	56,746 [-16,600

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Line	Item	FY 2012 Request	Senate Authorize
42	F-35 MODIFICATIONS	- 0	
43	C-5	178,641	178,6
43	C-5	-166,900	-166,9
44	C-5	0	,-
45	С-5М	851,859	851,8
46	С-5М	· · · ·	112,2
47		112,200 9	112,2
	C-9C		000.1
48	C-17A	202,179	202,1
49	C-21	328	3
50	C-32A	12,157	1,7
	Program reductionSLC3SA		[-10, 4]
51	C-37A	21,986	4
	Program reductionSLC3SA		[-21, 5]
52	C-130 AMP	235,635	208,1
	Early to needkit installs		[-27, 5]
53	GLIDER MODS	123	1
54	Т-6	15,086	15,0
55	T–1	238	2
56	Т-38	31,032	31,0
57	KC-10A (ATCA)	27,220	9,8
	Early to needCNS/ATM		[-17, 4]
58	C-12	1,777	1,7
59	MC-12W	16,767	16,7
60	C-20 MODS	241	2
61	VC-25A MOD	387	3
62	C-40	206	2
63	C-130	45,876	45,8
		· · ·	
64	C-130 INTEL	3,593	3,5
65	C-130J MODS	38,174	38,1
66	C-135	62,210	62,2
67	COMPASS CALL MODS	256,624	256,6
68	RC-135	162,211	162,2
69	E-3	135,031	135,0
70	E-4	57,829	57,8
71	E-8	29,058	29,0
72	H–1		
		5,280	5,2
73	Н-60	34,371	88,9
	Transfer from PE 65299F (RDAF 81) per USAF request		[54, 6
74	RQ-4 MODS	89,177	89,1
75	HC/MC-130 MODIFICATIONS	431	10,8
	Transfer from PE 65299F (RDAF 81) per USAF request		[10,4
76	OTHER AIRCRAFT	115,338	68,2
	EHF SATCOM, FAB-T advance procurement-AF program change (non-add)		
	Early to need in FAB-T		[-47,1
77	MQ-1 MODS	158,446	158,4
78	MQ-9 MODS	181,302	181,3
79	MQ-9 UAS PAYLOADS		74,8
		74,866	,
80	CV-22 MODS	14,715	14,7
81	INITIAL SPARES/REPAIR PARTS	1,030,364	927,3
	Program reductionpoor execution		[-103, 0]
82	AIRCRAFT REPLACEMENT SUPPORT EQUIP	92,394	92,3
83	B-1	4,743	4,7
84	В-2А	101	1
85	B-2A	49,319	49,3
86	B-52	45,515	10,0
	B-32 C-5		
87		521	5
88	C-5	0	
89	KC-10A (ATCA)	5,691	5,6
90	C-17A	183,696	75,1
	Transition to post production		[-108, 5
91	C-130	25,646	25,6
92	EC-130J	0	
93	C-135	2,434	2,4
94	F-15	2,076	2,0
94 95	F-15	4,537	2,0
			4,8
96 97	T-6	0	
97	OTHER AIRCRAFT	40,025	40,0
98	INDUSTRIAL RESPONSIVENESS	21,050	21,0
99	WAR CONSUMABLES	87,220	
	Transfer to OCO		[-87,2
100	OTHER PRODUCTION CHARGES	1,072,858	1,072,8
104	U-2	48,875	48,8
104 104A	CLASSIFIED PROGRAMS	16,502	16,5
i o ra			
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	14,082,527	12,506,8
	MISSILE PROCUREMENT, AIR FORCE		
		67,745	67,7

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Line	Item	FY 2012 Request	Senate Authorized
2	JASSM	236,193	236,19
3	SIDEWINDER (AIM-9X)	88,769	88,76
4	AMRAAM	309,561	208,56
	Production Backlog		[-101,00
5	PREDATOR HELLFIRE MISSILE	46,830	46,83
6	SMALL DIAMETER BOMB	7,523	7,52
7	INDUSTR'L PREPAREDNS/POL PREVENTION	726	72
8	ADVANCED CRUISE MISSILE	39	3
9	MM III MODIFICATIONS	125,953	125,95
10	AGM-65D MAVERICK	266	26
11	AGM-88A HARM	25,642	25,64
12	AIR LAUNCH CRUISE MISSILE (ALCM)	14,987	14,98
13	INITIAL SPARES/REPAIR PARTS	43,241	43,24
14	ADVANCED EHF	761,353	761,35
14	ADVANCED EHF	-208,520	-208,52
15	ADVANCED EHF	0	
16	WIDEBAND GAPFILLER SATELLITES(SPACE)	526,855	526,85
16	WIDEBAND GAPFILLER SATELLITES(SPACE)	-58,110	-58,11
17	WIDEBAND GAPFILLER SATELLITES(SPACE)	0	
18	GPS III SPACE SEGMENT	556,016	556,01
18	GPS III SPACE SEGMENT	-122,490	-122,49
19	GPS III SPACE SEGMENT	81,811	41,81
	Excess advance procurement—AF program change	,	[-40,00
20	SPACEBORNE EQUIP (COMSEC)	21,568	21,56
21	GLOBAL POSITIONING (SPACE)	67,689	67,68
22	DEF METEOROLOGICAL SAT PROG(SPACE)	101,397	101,39
23	EVOLVED EXPENDABLE LAUNCH VEH(SPACE)	1,740,222	1,740,22
24	SBIR HIGH (SPACE)	351,389	351,38
24	SBIR HIGH (SPACE)	-270,000	-270,00
25	SBIR HIGH (SPACE)	243,500	243,50
26	NATL POLAR-ORBITING OP ENV SATELLITE	210,000	210,00
29	DEFENSE SPACE RECONN PROGRAM	0	
31	SPECIAL UPDATE PROGRAMS	154,727	154,72
31A	CLASSIFIED PROGRAMS	1,159,135	746,98
0111	Classified Adjustment	1,105,105	[-412,15
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	6,074,017	5,520,86
	PROCUREMENT OF AMMUNITION, AIR FORCE		
1	ROCKETS	23,919	23,91
2	CARTRIDGES	89,771	89,77
3	PRACTICE BOMBS	38,756	38,75
4	GENERAL PURPOSE BOMBS		
		168,557	
5	JOINT DIRECT ATTACK MUNITION	168,557 76,649	
5 6	JOINT DIRECT ATTACK MUNITION CAD/PAD		76,64
5	JOINT DIRECT ATTACK MUNITION	76,649	76,64 42,41
5 6	JOINT DIRECT ATTACK MUNITION CAD/PAD	$76,649 \\ 42,410$	76,64 42,41 3,11
5 6 7	JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD)	76,649 42,410 3,119	76,64 42,41 3,11 99
5 6 7 8	JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS	76,649 42,410 3,119 998	76,64 42,41 3,11 99 1,13
5 6 7 8 9	JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS	76,649 42,410 3,119 998 1,132	$76,64 \\ 42,41 \\ 3,11 \\ 99 \\ 1,13 \\ 5,07$
5 6 7 8 9 10	JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS	$76,649 \\ 42,410 \\ 3,119 \\ 998 \\ 1,132 \\ 5,075$	76,6442,413,11991,135,0746,74
5 6 7 8 9 10 11	JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS ITEMS LESS THAN \$5,000,000 FLARES	$76,649 \\ 42,410 \\ 3,119 \\ 998 \\ 1,132 \\ 5,075 \\ 46,749$	$76,64 \\ 42,41 \\ 3,11 \\ 99 \\ 1,13 \\ 5,07 \\ 46,74 \\ 34,73 \\ \end{cases}$
5 6 7 8 9 10 11 12	JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS	$76,649 \\ 42,410 \\ 3,119 \\ 998 \\ 1,132 \\ 5,075 \\ 46,749 \\ 34,735$	$76,64 \\ 42,41 \\ 3,11 \\ 99 \\ 1,13 \\ 5,07 \\ 46,74 \\ 34,73 \\ 7,19$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13$	JOINT DIRECT ATTACK MUNITION CAD/PAD	$76,649 \\ 42,410 \\ 3,119 \\ 998 \\ 1,132 \\ 5,075 \\ 46,749 \\ 34,735 \\ 7,195$	$76,64 \\ 42,41 \\ 3,11 \\ 99 \\ 1,13 \\ 5,07 \\ 46,74 \\ 34,75 \\ 7,19 \\$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13$	JOINT DIRECT ATTACK MUNITION	$76,649 \\ 42,410 \\ 3,119 \\ 998 \\ 1,132 \\ 5,075 \\ 46,749 \\ 34,735 \\ 7,195 \\ 0$	$76,64 \\ 42,41 \\ 3,11 \\ 99 \\ 1,13 \\ 5,07 \\ 46,74 \\ 34,75 \\ 7,19 \\$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13$	JOINT DIRECT ATTACK MUNITION	$76,649 \\ 42,410 \\ 3,119 \\ 998 \\ 1,132 \\ 5,075 \\ 46,749 \\ 34,735 \\ 7,195 \\ 0$	76,64 42,41 3,11 99 1,13 5,07 46,74 34,73 7,19 539,06
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14$	JOINT DIRECT ATTACK MUNITION	76,649 42,410 3,119 998 1,132 5,075 46,749 34,735 7,195 0 539,065	76,64 42,41 3,11 95 1,13 5,07 46,74 34,73 7,19 539,06 5,62
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1$	JOINT DIRECT ATTACK MUNITION CAD/PAD EXPLOSIVE ORDINANCE DISPOSAL (EOD)	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \hline \textbf{539,065}\\ 5,621 \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $539,06$ $5,62$ $18,41$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1 \\ 2$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5},621\\ 18,411 \end{array}$	$\begin{array}{c} 76,64\\ 42,41\\ 3,11\\ 99\\ 1,13\\ 5,07\\ 46,74\\ 34,73\\ 7,19\\ \textbf{539,06}\\ \textbf{5},62\\ 18,41\\ 91\end{array}$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1 \\ 2 \\ 3 \\ 3 \\ 3 \\ 3 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76.649\\ 42.410\\ 3.119\\ 998\\ 1.132\\ 5.075\\ 46.749\\ 34.735\\ 7.195\\ 0\\ \textbf{539,065}\\ \textbf{5}.621\\ 18.411\\ 917 \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $5339,06$ $5,62$ $18,41$ 91 $18,69$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1 \\ 2 \\ 3 \\ 4 \\ 1$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694 \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $539,06$ $5,62$ $18,41$ 91 $18,69$ 8
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1 \\ 2 \\ 3 \\ 4 \\ 1$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694 \end{array}$	$\begin{array}{c} 76,64\\ 42,41\\ 3,11\\ 99\\ 1,13\\ 5,07\\ 46,74\\ 34,73\\ 7,19\\ \hline {\bf 539,06}\\ 5,62\\ 18,41\\ 91\\ 18,69\\ 8\\ [-2,95\end{array}$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1 \\ 2 \\ 3 \\ 4 \\ 1$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694 \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $539,06$ $5,62$ $18,41$ 91 $18,69$ 8 $[-2,95$ $[-2,94]$
$5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 5 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\ 10 \\$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76.649\\ 42.410\\ 3.119\\ 998\\ 1.132\\ 5.075\\ 46.749\\ 34.735\\ 7.195\\ 0\\ \textbf{539,065}\\ 5.621\\ 18.411\\ 917\\ 18.694\\ 5.982 \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $539,06$ $5,62$ $18,41$ 91 $18,69$ 8 8 $[-2,95$ $[-2,94]$ $20,67$
	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76.649\\ 42.410\\ 3.119\\ 998\\ 1.132\\ 5.075\\ 46.749\\ 34.735\\ 7.195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18.411\\ 917\\ 18.694\\ 5.982\\ 20.677\\ \end{array}$	76,64 $42,41$ $3,11$ 999 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $539,066$ $5,62$ $18,41$ 91 $18,69$ 8 $[-2,95$ $[-2,94]$ $20,67$ $22,88$
	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694\\ 5,982\\ 20,677\\ 22,881\\ \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $539,06$ $5,62$ $18,41$ $18,69$ 8 $[-2,95]$ $[-2,94]$ $20,67$ $22,88$ $14,97$
5 6	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \hline \\ 5,621\\ 18,411\\ 917\\ 18,694\\ 5,982\\ 20,677\\ 22,881\\ 14,978\\ \end{array}$	$76,64 \\ 42,41 \\ 3,11 \\ 99 \\ 1,13 \\ 5,07 \\ 46,74 \\ 34,73 \\ 7,19 \\ \textbf{539,06} \\ 5,62 \\ 18,41 \\ 91 \\ 18,69 \\ 8 \\ [-2,95 \\ [-2,94 \\ 20,67 \\ 22,88 \\ 14,97 \\ 16,55$
5 6	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ 539,065\\ 5,621\\ 18,411\\ 917\\ 18,694\\ 5,982\\ 20,677\\ 22,881\\ 14,978\\ 16,556\end{array}$	76,64 $42,41$ $3,11$ 95 $1,12$ $5,07$ $46,74$ $34,73$ $7,19$ $5339,060$ $5,62$ $18,41$ 91 $18,69$ 8 $[-2,95]$ $[-2,94]$ $20,67$ $22,88$ $14,97$ $16,55$ $30,22$
5 6	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694\\ 5,982\\ 20,677\\ 22,881\\ 14,978\\ 14,978\\ 16,556\\ 30,225\\ \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,00$ $46,74$ $34,73$ $7,19$ $5339,066$ $18,41$ 91 $18,69$ 8 $[-2,95]$ $[-2,94]$ $20,67$ $22,88$ $14,97$ $16,55$ $30,22$ $135,16$
5 6	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694\\ 5,982\\ 20,677\\ 22,881\\ 14,978\\ 16,556\\ 30,225\\ 135,169\\ \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,00$ $46,74$ $34,73$ $7,19$ $5339,066$ $18,41$ 91 $18,69$ 8 $[-2,95]$ $[-2,94]$ $20,67$ $22,88$ $14,97$ $16,55$ $30,22$ $135,16$
5 6	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \hline \\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694\\ 5,982\\ \hline \\ 20,677\\ 22,881\\ 14,978\\ 16,556\\ 30,225\\ 135,169\\ 1,263\\ 0\\ \end{array}$	76,64 $42,41$ $3,111$ 95 $1,15$ $5,07$ $46,74$ $34,75$ $7,19$ $539,06$ $5,62$ $18,41$ $18,66$ 8 $[-2,95]$ $[-2,94]$ $20,67$ $22,88$ $[-2,94]$ $20,67$ $22,88$ $[-3,94]$ $16,55$ $30,22$ $135,116$ $1,26$
5 6	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76.649\\ 42.410\\ 3.119\\ 998\\ 1.132\\ 5.075\\ 46.749\\ 34.735\\ 7.195\\ 0\\ 539,065\\ 5.621\\ 18.411\\ 917\\ 18.694\\ 5.982\\ 20.677\\ 22.881\\ 14.978\\ 16.556\\ 30.225\\ 135.169\\ 1.263\\ 0\\ 2.645\\ \end{array}$	76,64 $42,41$ $3,11$ 95 $1,12$ $5,07$ $46,74$ $34,73$ $7,19$ $539,06$ $5,62$ $18,41$ 91 $18,69$ 8 $[-2,95]$ $[-2,94]$ $20,67$ $22,88$ $14,97$ $16,55$ $30,22$ $135,16$ $1,26$
5 6	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \hline \\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694\\ 5,982\\ \hline \\ 20,677\\ 22,881\\ 14,978\\ 16,556\\ 30,225\\ 135,169\\ 1,263\\ 0\\ \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,07$ $46,74$ $34,73$ $7,19$ $5339,06$ $5,62$ $18,41$ 91 $18,69$ 8 $[-2,95$ $[-2,94]$ $20,67$ $22,88$ $14,97$ $16,55$ $30,22$ $135,16$ $1,26$ $2,64$ $21,76$
$egin{array}{cccccccccccccccccccccccccccccccccccc$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 9988\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694\\ 5,982\\ 20,677\\ 22,881\\ 14,978\\ 16,556\\ 30,225\\ 30,225\\ 135,169\\ 1,263\\ 0\\ 0\\ 2,645\\ 21,762\\ 899\\ \end{array}$	76,64 $42,41$ $3,11$ 99 $1,13$ $5,00$ $46,74$ $34,73$ $7,19$ $539,06$ $5,62$ $18,41$ 91 $18,66$ 8 $[-2,95]$ $[-2,94]$ $20,67$ $22,88$ $14,97$ $16,55$ $30,22$ $135,16$ $1,26$ $22,64$ $21,76$ 85
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	JOINT DIRECT ATTACK MUNITION	$\begin{array}{c} 76,649\\ 42,410\\ 3,119\\ 998\\ 1,132\\ 5,075\\ 46,749\\ 34,735\\ 7,195\\ 0\\ \textbf{539,065}\\ \textbf{539,065}\\ \textbf{539,065}\\ \textbf{539,065}\\ \textbf{539,065}\\ \textbf{5,621}\\ 18,411\\ 917\\ 18,694\\ 5,982\\ \textbf{20,677}\\ 22,881\\ 14,978\\ 16,556\\ \textbf{30,225}\\ 135,169\\ 1,263\\ \textbf{30,225}\\ 135,169\\ 1,263\\ 0\\ 0\\ 2,645\\ 21,762\\ \end{array}$	$\begin{array}{c} 168,55\\ 76,64\\ 42,41\\ 3,11\\ 3,11\\ 5,07\\ 46,74\\ 539,06\\ 55,62\\ 18,41\\ 91\\ 18,69\\ 8\\ [-2,95\\ [-2,94\\ 20,67\\ 22,88\\ 14,97\\ 16,55\\ 30,22\\ 135,16\\ 1,26\\ 2,64\\ 21,76\\ 85\\ 18,52\\ 32,47\\ \end{array}$

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Line	Item	FY 2012 Request	Senate Authorize
20	BATTLE CONTROL SYSTEM—FIXED	32,468	32,46
21	THEATER AIR CONTROL SYS IMPROVEMEN	22,813	22,81
22	WEATHER OBSERVATION FORECAST	14,619	14,61
23	STRATEGIC COMMAND AND CONTROL	39,144	39,14
24	CHEYENNE MOUNTAIN COMPLEX	25,992	25,99
25	TAC SIGNIT SPT	217	21
26	DRUG INTERDICTION SUPPORT	0	
27	GENERAL INFORMATION TECHNOLOGY	52,263	52,20
28	AF GLOBAL COMMAND & CONTROL SYS	16,951	16,9
29	MOBILITY COMMAND AND CONTROL	26,433	19,0
	SLICC/Viper II Excess of Need	,	[-7,40
30	AIR FORCE PHYSICAL SECURITY SYSTEM	90,015	90,01
31	COMBAT TRAINING RANGES	23,955	23,95
32	C3 COUNTERMEASURES	7,518	7,5
33	GCSS-AF FOS	72,641	72,64
34	THEATER BATTLE MGT C2 SYSTEM	22,301	22,30
35	AIR & SPACE OPERATIONS CTR-WPN SYS	15,525	15,55
36	INFORMATION TRANSPORT SYSTEMS	49,377	49,3
30 37	BASE INFO INFRASTRUCTURE	41,239	45,5
38	AFNET		
30		228,978	108,9
20	Reduce Program Growth	49,009	[-120,00
39	VOICE SYSTEMS	43,603	23,60
40	Reduce Program Growth	20.002	[-20,0
40	USCENTCOM	30,983	30,9
41	SPACE BASED IR SENSOR PGM SPACE	49,570	49,5'
42	NAVSTAR GPS SPACE	2,008	2,0
43	NUDET DETECTION SYS SPACE	4,863	4,8
44	AF SATELLITE CONTROL NETWORK SPACE	61,386	61,3
45	SPACELIFT RANGE SYSTEM SPACE	125,947	125,9
46	MILSATCOM SPACE	104,720	36,57
	EHF SATCOM, FAB-T advance procurement-AF program change (non-add)		
	Early to need in FAB-T		[-68, 1]
47	SPACE MODS SPACE	28,075	28,0'
48	COUNTERSPACE SYSTEM	20,718	20,7
49	TACTICAL C-E EQUIPMENT	227,866	153,59
	JTRS AMF Milestone C Delay		[-12, 6]
	JTRS Handheld / Manpack Cost Increases		[-44, 5]
	JTC Training and Rehearsal Schedule Ahead of Need		[-17, 1]
50	COMBAT SURVIVOR EVADER LOCATER	22,184	7,1
	CSEL Contract Delay		[-15,0
51	RADIO EQUIPMENT	11,408	11,40
52	CCTV/AUDIOVISUAL EQUIPMENT	11,559	11,5
53	BASE COMM INFRASTRUCTURE	105,977	80,9
	Slow Execution	,	[-25,0]
54	COMM ELECT MODS	76,810	76,8
55	NIGHT VISION GOGGLES	20,008	1,0
	Night Vision Cueing and Display Contract Delay	,	[-19,0
56	ITEMS LESS THAN \$5,000,000 (SAFETY)	25,499	12,5
00	Laser Eye Protection Contract Delay	20,100	[-5,8]
	MACH Early to Need		[-7,1]
57	MECHANIZED MATERIAL HANDLING EQUIP	37,829	37,8
58	BASE PROCURED EQUIPMENT	16,483	16,4
59	CONTINGENCY OPERATIONS	16,754	16,7
60	PRODUCTIVITY CAPITAL INVESTMENT	3,653	
00		5,055	9
61	Unjustified Program Growth MOBILITY FOLUPMENT	90.945	[-2,7]
61	MOBILITY EQUIPMENT	30,345	20,34
69	Power GenerationReduce Growth	0.010	[-10,0
62 64	ITEMS LESS THAN \$5,000,000 (BASE S)	2,819	2,8
64	DARP RC135	23,341	23,3-
65 97	DCGS-AF	212,146	212,1-
67	SPECIAL UPDATE PROGRAM	410,069	410,0
	DEFENSE SPACE RECONNAISSANCE PROG.	41,066	41,0
68	OF LOOPPIND DECODELLO		14 700 0
	CLASSIFIED PROGRAMS	14,618,160	
68A	Classified Adjustment	, ,	[170,6
		14,618,160 14,630	[170,69
68A	Classified Adjustment	, ,	[170,69 14,65
68A	Classified Adjustment SPARES AND REPAIR PARTS	14,630	[170,69 14,63
68A	Classified Adjustment SPARES AND REPAIR PARTS TOTAL, OTHER PROCUREMENT, AIR FORCE	14,630	[170,69 14,63
68A 69	Classified Adjustment	14,630 17,602,036 0	[170,6 14,6 17,392,3
68A 69 1 2	Classified Adjustment	14,630 17,602,036 0 1,473	[170,63 14,63 17,392,33 1,4
68A 69 1 2 3	Classified Adjustment	14,630 17,602,036 0 1,473 2,076	[170,63 14,63 17,392,35 1,4 ⁴ 2,0 ⁷
68A 69 1 2 3 4	Classified Adjustment	14,630 17,602,036 0 1,473 2,076 11,019	[170,63 14,63 17,392,35 1,4 ⁴ 2,0 ⁷
68A 69 1 2 3 4 13	Classified Adjustment	14,630 17,602,036 0 1,473 2,076 11,019 0	[170,63 14,63 17,392,33 1,4' 2,0' 11,0
68A 69 1 2 3 4 13 14	Classified Adjustment	14,630 17,602,036 0 1,473 2,076 11,019 0 19,952	[170,63 14,63 17,392,38 1,4 ⁷ 2,0 ⁷ 11,01
68A 69 1 2 3 4 13	Classified Adjustment	14,630 17,602,036 0 1,473 2,076 11,019 0	$14,788,88 \\ [170,69] \\ 14,68 \\ 17,392,355 \\ 1,47 \\ 2,07 \\ 11,01 \\ 19,98 \\ 5,32 \\ 2,97 \\ 2,9$

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Line	Item	FY 2012 Request	Senate Authorize
18	ITEMS LESS THAN \$5 MILLION	174,805	174,8
19	NET CENTRIC ENTERPRISE SERVICES (NCES)	3,429	3,45
20	DEFENSE INFORMATION SYSTEM NETWORK	500,932	200,9
20	Other alternatives not evaluated; need to conduct AOA	000,002	[-300,0
21	PUBLIC KEY INFRASTRUCTURE	1,788	1,78
22	CYBER SECURITY INITIATIVE	24,085	24,0
23	MAJOR EQUIPMENT	11,537	11,5
24	MAJOR EQUIPMENT	14,542	14,54
25	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,444	1,4
26	EQUIPMENT	971	9
27	OTHER CAPITAL EQUIPMENT	974	9
28	VEHICLES	200	2
29	OTHER MAJOR EQUIPMENT	12,806	12,8
30	MAJOR EQUIPMENT	447	12,0
31	THAAD PROCUREMENT	0	1
32	AEGIS BMD PROCUREMENT	0	
33	THAAD	833,150	713,1
55	Excess to production capacity	055,150	
94		565 202	[-120,0
34	AEGIS BMD	565,393	250,3
0.5	Production delay; transfer to R&D for fixes	000 105	[-315,0
35	BMDS AN/TPY-2 RADARS	380,195	380,1
43	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	5,787	5,7
45	MAJOR EQUIPMENT, OSD	47,123	47,1
46	MAJOR EQUIPMENT, INTELLIGENCE	20,176	20,1
47	MAJOR EQUIPMENT, TJS	29,729	29,7
48	MAJOR EQUIPMENT, WHS	31,974	31,9
48A	CLASSIFIED PROGRAMS	554,408	554,4
49	ROTARY WING UPGRADES AND SUSTAINMENT	41,411	41,4
50	MH-47 SERVICE LIFE EXTENSION PROGRAM	0	
51	MH-60 MODERNIZATION PROGRAM	171,456	171,4
52	NON-STANDARD AVIATION	272,623	176,0
	NSAV-M Unjustified Requirement		[-50, 1]
	AvFID Funding ahead of need		[-55,0]
	NSAV-L Transfer from OCO		[8,5
53	TANKER RECAPITALIZATION	0	
54	U-28	5,100	5,1
55	MH-47 CHINOOK	142,783	142,7
56	RQ–11 UNMANNED AERIAL VEHICLE	486	4
57	CV-22 MODIFICATION	118,002	118,0
58	MQ-1 UNMANNED AERIAL VEHICLE	3,025	3,0
59	MQ–9 UNMANNED AERIAL VEHICLE	3,024	3,0
60	RQ-7 UNMANNED AERIAL VEHICLE	450	4
61	STUASL0	12,276	12,2
62	AC/MC-130J	74,891	74,8
63	C-130 MODIFICATIONS	19,665	19,6
64	AIRCRAFT SUPPORT	6,207	6,2
65	UNDERWATER SYSTEMS	6,999	6,9
66	SEAL DELIVERY VEHICLE	0,000	0,0
67	ORDNANCE REPLENISHMENT	116,009	116,0
68	ORDNANCE ACQUISITION	28,281	28,2
69			
69 70	COMMUNICATIONS EQUIPMENT AND ELECTRONICS INTELLIGENCE SYSTEMS	87,489 74,702	87,4 85,7
10		74,702	
	VSO/ALP Unfunded Requirement VSO/ALP Unfunded Requirement		[15,6
71	SMALL ARMS AND WEAPONS	9,196	[-4,6 13,1
11	VSO/ALP Unfunded Requirement	9,190	,
79	*	15 201	[4,0
72 74	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS MARITIME EQUIPMENT MODIFICATIONS	15,621 0	15,6
			01.0
76	COMBATANT CRAFT SYSTEMS	6,899	21,8
	HSAC Unfunded Requirement	201	[15,0
77	SPARES AND REPAIR PARTS	594	5
78	TACTICAL VEHICLES	33,915	41,3
	VSO/ALP Unfunded Requirement		[27,8
-	VSO/ALP Unfunded Requirement		[-20, 4]
79	MISSION TRAINING AND PREPARATION SYSTEMS	0	
80	MISSION TRAINING AND PREPARATION SYSTEMS	46,242	46,2
81	COMBAT MISSION REQUIREMENTS	50,000	20,0
	Reduction to growth		[-30,0
82	MILCON COLLATERAL EQUIPMENT	18,723	18,7
84	CLASSIFIED PROGRAMS	0	
85	AUTOMATION SYSTEMS	51,232	51,2
86	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	7,782	7,7
87	OPERATIONAL ENHANCEMENTS INTELLIGENCE	22,960	22,9
88	SOLDIER PROTECTION AND SURVIVAL SYSTEMS	362	2,9
	VSO/ALP Unfunded Requirement		[2,6
89	VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS	15,758	15,7
90	TACTICAL RADIO SYSTEMS	76,459	76,4
50			

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Line	Item	FY 2012 Request	Senate Authorized
92	DRUG INTERDICTION	0	(
93	MISCELLANEOUS EQUIPMENT	1,895	1,89
94	OPERATIONAL ENHANCEMENTS	246,893	246,893
95	MILITARY INFORMATION SUPPORT OPERATIONS	4,142	4,14
95A	CLASSIFIED PROGRAMS	4,012	4,01
96	INSTALLATION FORCE PROTECTION	15,900	14,81
	Underexecution		[-1,08]
97	INDIVIDUAL PROTECTION	71,376	70,48
	Underexecution		[-89
98	DECONTAMINATION	6,466	6,20
	Underexecution		[-25
99	JOINT BIO DEFENSE PROGRAM (MEDICAL)	11,143	11,01
	Underexecution		[-12
100	COLLECTIVE PROTECTION	9,414	9,08
	Underexecution		[-32
101	CONTAMINATION AVOIDANCE	139,948	138,32
	Underexecution		[-1, 62]
	TOTAL, PROCUREMENT, DEFENSE-WIDE	5,365,248	4,539,33
	JOINT URGENT OPERATIONAL NEEDS FUND		
1	JOINT URGENT OPERATIONAL NEEDS FUND	100,000	100,00
	TOTAL, JOINT URGENT OPERATIONAL NEEDS FUND	100,000	100,00
	TOTAL. PROCUREMENT	111.453.792	101,633,48

SEC.	4102.	PROCUREMENT	FOR	OVERSEAS	CONTINGENCY
OP	ERAT	IONS.			

Line	SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
	Item	FY 2012 Request	Senate Authorize	
	AIRCRAFT PROCUREMENT, ARMY			
2	C-12 CARGO AIRPLANE	10,500		
	No justified requirement		[-10,50	
04	MQ-1 UAV	0	658,79	
	Transfer from Base		[658,79	
05	RQ-11 (RAVEN)	0	. ,	
8	AH-64 BLOCK II/WRA	35,500		
	Program reduction	,	[-35,50	
12	UH-60 BLACKHAWK M MODEL (MYP)	72,000	54,50	
12	Combat Loss funded in FY11	12,000	[-17,50	
17	KIOWA WARRIOR UPGRADE (OH-58 D)/WRA	145,500	145,50	
19	MQ-1 PAYLOAD—UAS			
19	Transfer from Base	10,800	117,98	
22		51.500	[107,18	
22	MULTI SENSOR ABN RECON (MIP)	54,500	54,50	
33	RQ-7 UAV MODS	94,600	94,60	
34	RQ-7 UAV MODS		-79,00	
	VADER ISR payload not compatible with host platform		[-79,00	
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	423,400	1,046,88	
	MISSILE PROCUREMENT, ARMY			
4	HELLFIRE SYS SUMMARY	107,556	107,55	
9	GUIDED MLRS ROCKET (GMLRS)	19,000	19,00	
	TOTAL, MISSILE PROCUREMENT, ARMY	126,556	126,55	
	PROCUREMENT OF W&TCV, ARMY			
19	MACHINE GUN, CAL. 50 M2 ROLL	0	91.10	
19		0	31,10	
2.0	Transfer from Base		[31,10	
20	LIGHTWEIGHT .50 CALIBER MACHINE GUN	5,427	5,42	
29	COMMON REMOTELY OPERATED WEAPONS STATION (CRO	14,890	14,89	
31	HOWITZER LT WT 155MM (T)	0	13,06	
	Transfer from Base		[13,00	
33	M4 CARBINE MODS	16,800	16,80	
34	M2 50 CAL MACHINE GUN MODS Transfer from Base	0	48,85 [48,85	
	TOTAL, PROCUREMENT OF W&TCV, ARMY	37,117	130,14	
	PROCUREMENT OF AMMUNITION, ARMY			
4	CTG, HANDGUN, ALL TYPES	1,200	1,20	
9	CTG, 30MM, ALL TYPES	4,800	4,80	
10	CTG, 40MM, ALL TYPES	38,000	38,00	
13	81MM MORTAR, ALL TYPES	8,000	8,00	
14	120MM MORTAR, ALL TYPES	49,140	49,14	
19	ARTILLERY PROJECTILE, 155MM, ALL TYPES	10,000	10,00	
22	ARTILLERY FUZES, ALL TYPES	5,000	5,00	
27	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	5,000	5,00	
	ROCKET, HYDRA 70, ALL TYPES	53,841	59.0	
28			55,84	
28 29	DEMOLITION MUNITIONS, ALL TYPES	16,000	,	
28	DEMOLITION MUNITIONS, ALL TYPES SIGNALS, ALL TYPES	,	16,00	
28 29		16,000	16,00 7,00	
28 29 31	SIGNALS, ALL TYPES	$16,000 \\ 7,000$	16,00 7,00 8,00	
28 29 31 32	SIGNALS, ALL TYPES	16,000 7,000 8,000	16,00 7,00 8,00 2,00	
28 29 31 32 36	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES CAD/PAD ALL TYPES	16,000 7,000 8,000 2,000	16,00 7,00 8,00 2,00 40	
28 29 31 32 36	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400	16,00 7,00 8,00 2,00 40	
28 29 31 32 36	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381	16,00 7,00 8,00 2,00 40 208,38	
28 29 31 32 36 37	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094	16,00 7,00 8,00 2,00 40 208,38 11,05	
28 29 31 32 36 37 5 7	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214	16,00 7,00 8,00 2,00 40 208,38 11,09 47,21	
28 29 31 32 36 37 5	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094	16,00 7,00 8,00 2,00 40 208,38 11,09 47,21 8,67	
28 29 31 32 36 37 5 7 10	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214 0	16,00 7,00 8,00 40 208,38 111,09 47,21 8,65 [8,67	
28 29 31 32 36 37 5 7	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214	16,00 7,00 8,00 4(208,38 11,09 47,21 8,67 [8,67 39,90	
28 29 31 32 36 37 5 7 10 15	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES CAD/PAD ALL TYPES ITEMS LESS THAN \$5 MILLION TOTAL, PROCUREMENT OF AMMUNITION, ARMY OTHER PROCUREMENT, ARMY FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHELLED VEHICLE PROTECTION KITS Transfer from Base	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214 0 0	16,00 7,00 8,00 2,000 40 208,38 11,09 47,21 8,65 [8,65] 39,99 [39,90	
28 29 31 32 36 37 5 7 10	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214 0	16,00 7,00 8,00 2,00 40 208,38 11,09 47,22 8,67 [8,67 39,90 [39,99 127,80	
28 29 31 32 36 37 5 7 10 15 17	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES CAD/PAD ALL TYPES CAD/PAD ALL TYPES ITEMS LESS THAN \$5 MILLION TOTAL, PROCUREMENT OF AMMUNITION, ARMY OTHER PROCUREMENT, ARMY FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF MEDIUM TACTICAL VEH (FMTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214 0 0	16,007,008,002,0040208,3811,0047,218,67[8,6739,90[39,90[27,86[127,86]	
28 29 31 32 36 37 5 7 10 15 17 23	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214 0 0 0 0 3,600	16,00 7,00 8,00 2,00 2,00 4(1 208,38 11,00 47,22 8,65 [8,6 ² 39,90 [39,99 [39,99 [127,86 [127,86 [127,86 [3,6 ⁰]	
28 29 31 32 36 37 5 7 10 15 17 23 25	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES CAD/PAD ALL TYPES TTEMS LESS THAN \$5 MILLION TOTAL, PROCUREMENT OF AMMUNITION, ARMY OTHER PROCUREMENT, ARMY FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHELLED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS TRANSFER FROM BASE WINT—GROUND FORCES TACTICAL NETWORK	$\begin{array}{c} 16,000\\ 7,000\\ 8,000\\ 2,000\\ 400\\ \textbf{208,381}\\ 11,094\\ 47,214\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 3,600\\ 547\\ \end{array}$	$16,00 \\ 7,00 \\ 8,00 \\ 2,00 \\ 44$ $208,38 \\ 11,09 \\ 47,2^2 \\ 8,6^2 \\ [8,6^2 \\ 39,90 \\ [39,90 \\ 127,86 \\ [127,86 \\ 3,60 \\ 3,60 \\ 5^2 \end{bmatrix}$	
28 29 31 32 36 37 5 7 10 15 17 23	SIGNALS, ALL TYPES	16,000 7,000 8,000 2,000 400 208,381 11,094 47,214 0 0 0 0 3,600	$16,00 \\ 7,00 \\ 8,00 \\ 2,00 \\ 44$ $208,38 \\ 11,09 \\ 47,2^2 \\ 8,6^2 \\ [8,6^2 \\ 39,90 \\ [39,90 \\ 127,86 \\ [127,86 \\ 3,60 \\ 3,60 \\ 5^2 \end{bmatrix}$	
28 29 31 32 36 37 5 7 10 15 17 23 25	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES CAD/PAD ALL TYPES CAD/PAD ALL TYPES ITEMS LESS THAN \$5 MILLION TOTAL, PROCUREMENT OF AMMUNITION, ARMY OTHER PROCUREMENT, ARMY FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF MEDIUM TACTICAL VEH (FMTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base NONTACTICAL VEHICLES, OTHER WIN.T—GROUND FORCES TACTICAL NETWORK JOINT TACTICAL RADIO SYSTEM AMC CRITICAL ITEMS—OPA2	$\begin{array}{c} 16,000\\ 7,000\\ 8,000\\ 2,000\\ 400\\ \textbf{208,381}\\ 11,094\\ 47,214\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 3,600\\ 547\\ \end{array}$	16,00 $7,00$ $8,00$ $2,000$ 40 $208,38$ $11,09$ $47,21$ $8,65$ $(8,65)$ $39,99$ $(39,90)$ $127,86$ $(127,86)$ $3,66$ $5=$ $4i$	
28 29 31 32 36 37 5 7 10 15 17 23 25 39	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES CAD/PAD ALL TYPES CAD/PAD ALL TYPES ITEMS LESS THAN \$5 MILLION TOTAL, PROCUREMENT OF AMMUNITION, ARMY OTHER PROCUREMENT, ARMY FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEH (FMTV) FAMILY OF HEAVY TACTICAL VEH (FMTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base NONTACTICAL VEHICLES, OTHER WIN.T—GROUND FORCES TACTICAL NETWORK JOINT TACTICAL RADIO SYSTEM	$\begin{array}{c} 16,000\\ 7,000\\ 8,000\\ 2,000\\ 400\\ \hline \\ \textbf{208,381}\\ 11,094\\ 47,214\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 3,600\\ 547\\ 450\\ \end{array}$	$16,00 \\ 7,00 \\ 8,00 \\ 2,000 \\ 40 \\ 208,38 \\ 11,09 \\ 47,22 \\ 8,67 \\ [8,67 \\ 39,99 \\ [39,90 \\ 127,86 \\ [127,86 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ 5-5 \\ 44 \\ 3,66 \\ 5-5 \\ $	
28 29 31 32 36 37 5 7 10 15 17 23 25 39 42	SIGNALS, ALL TYPES SIMULATORS, ALL TYPES CAD/PAD ALL TYPES CAD/PAD ALL TYPES ITEMS LESS THAN \$5 MILLION TOTAL, PROCUREMENT OF AMMUNITION, ARMY OTHER PROCUREMENT, ARMY FAMILY OF MEDIUM TACTICAL VEH (FMTV) FAMILY OF MEDIUM TACTICAL VEH (FMTV) MINE PROTECTION VEHICLE FAMILY Transfer from Base TACTICAL WHEELED VEHICLE PROTECTION KITS Transfer from Base MINE-RESISTANT AMBUSH-PROTECTED MODS Transfer from Base NONTACTICAL VEHICLES, OTHER WIN.T—GROUND FORCES TACTICAL NETWORK JOINT TACTICAL RADIO SYSTEM AMC CRITICAL ITEMS—OPA2	$\begin{array}{c} 16,000\\ 7,000\\ 8,000\\ 2,000\\ 400\\ \hline \begin{array}{c} \textbf{208,381}\\ 11,094\\ 47,214\\ 0\\ 0\\ 0\\ 0\\ 3,600\\ 547\\ 450\\ 8,141 \end{array}$	53,84 16,00 7,00 8,00 2,00 40 208,38 111,09 47,21 8,67 39,90 [39,90] [127,86] [127,86] 54 47,81 8,61 3,60 54 47,81 8,14 [-44,10]	

FY 2012 Senate Line Item Request Authorized INFORMATION SYSTEM SECURITY PROGRAM-ISSP 54.73054.73056 BASE SUPPORT COMMUNICATIONS 58 5.000 5.000 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(..... 169.500 169.500 62 207.54870 DCGS-A (MIP) 83.000 Transfer from Base [124.548]7261.100 TROJAN (MIP) 61.100 LIGHTWEIGHT COUNTER MORTAR BADAR 76 54.100 54.100FAMILY OF PERSISTENT SURVEILLANCE CAPABILITES 79 53.000 53.000 COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES 48,600 48,600 80 SENSE THROUGH THE WALL (STTW) 84 10.000 10.000 90 COUNTER-ROCKET, ARTILLERY & MORTAR 15.7740 Transfer from Base [15,774]GREEN LASER INTERDICTION SYSTEM 920 25.356[25.356] Transfer from Base 95 PROFILER . 2.0002.000MOD OF IN-SVC EQUIP (FIREFINDER RADARS) 96 30.400 30,400 98 JOINT BATTLE COMMAND-PLATFORM (JBC-P) 148,335 148,335 102 COUNTERFIRE RADARS 110.548 110.548 105FIRE SUPPORT C2 FAMILY 15.08115.081BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM (BC 106 10.000 10.000 AIR & MSL DEFENSE PLANNING & CONTROL SYS 108 28,000 28,000 109 KNIGHT FAMILY 42,000 42,000 114 NETWORK MANAGEMENT INITIALIZATION AND SERVICE 32,800 32,800 MANEUVER CONTROL SYSTEM (MCS) 11544,000 44,000 SINGLE ARMY LOGISTICS ENTERPRISE (SALE) 11618,000 18,000 AUTOMATED DATA PROCESSING EQUIP 121 10,000 10,000 CLASSIFIED PROGRAMS 127A 795 795 PROTECTIVE SYSTEMS 11,472 12811.472 129FAMILY OF NON-LETHAL EQUIPMENT (FNLE) 30,000 30,000 130 BASE DEFENSE SYSTEMS (BDS) 0 41,204 Transfer from Base [41.204] CBRN SOLDIER PROTECTION 131 1,200 1,200 TACTICAL BRIDGING TACTICAL BRIDGE, FLOAT-RIBBON 13315.000 15,000 134 26,900 26,900 ROBOTIC COMBAT SUPPORT SYSTEM (RCSS) 137 22,297 - 0 [22,297] Transfer from Base 138 EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) 3.2053.205 149FORCE PROVIDER ... 68,000 68,000 COMBAT SUPPORT MEDICAL 158 15,011 15,011 MOBILE MAINTENANCE EQUIPMENT SYSTEMS 15925.12925.129180 ALL TERRAIN LIFTING ARMY SYSTEM 1,800 1,800 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT 22.000 189 43.000 Prior year unobligated funds available [-21.000]PHYSICAL SECURITY SYSTEMS (OPA3) 190 4.900 4.900 TOTAL, OTHER PROCUREMENT, ARMY 1.398.195 1.738.715 JOINT IMPR EXPLOSIVE DEV DEFEAT FUND 1 211 800 1 ATTACK THE NETWORK 1 368 800 Undistributed efficiencies reduction [-90.000]BAA S&T Response—unjustified request [-50.000]Information Fusion—unjustified program growth [-17.000]2 DEFEAT THE DEVICE 961.200 811,200 Undistributed efficiencies reduction [-150,000]3 TRAIN THE FORCE 247 500 224,450 Undistributed efficiencies reduction [-5,000]Train the Force Response—unjustified program growth [-18,050]04OPERATIONS 200,634[220,634] Transfer from Base: Operations Undistributed efficiencies reduction [-20,000]TOTAL, JOINT IMPR EXPLOSIVE DEV DEFEAT FUND 2,577,500 2,448,084 AIRCRAFT PROCUREMENT, NAVY 11 UH-1Y/AH-1Z 30,000 24,875Excessive unit cost growth [-5, 125]19 E-2D ADV HAWKEYE 163.500 0 [-163, 500]Combat loss funded in fiscal year 2011 OTHER SUPPORT AIRCRAFT 21,882 21,882 2830AEA SYSTEMS 53,10053,100 AV-8 SERIES 3153,485 53,485F-18 SERIES 46,992 46,992 32AH–1W SERIES 37.918 3439.418[-1,500]ANVIS HUD install kit pricing 35 70.747 H-53 SERIES 63.747 Excess hardware support [-2.000]

Excess NRE for Bue Force Tracker modifications

[-5.000]

6,420

6.420

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

H-1 SERIES

37

7	5	6
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Line	Item	FY 2012 Request	Senate Authorized
38	EP-3 SERIES	20,800	20,800
43	C-130 SERIES	59,625	45,825
	LAIRCM install unit cost		[-3,600]
	Targeting Sight Systems exceed requirement		[-10,200
45	CARGO/TRANSPORT A/C SERIES	25,880	18,280
	Excess C–20G installation NRE		[-4,000]
	UC-12W excess to need		[-3,600]
48	SPECIAL PROJECT AIRCRAFT	11,184	11,184
53	COMMON ECM EQUIPMENT	27,200	24,200
	Other support excess		[-3,000]
54	COMMON AVIONICS CHANGES	13,467	11,467
	OSIP 10–11 other support growth		[-2,000]
55	COMMON DEFENSIVE WEAPON SYSTEM	3,300	3,300
60	V-22 (TILT/ROTOR ACFT) OSPREY	30,000	25,500
	Deficiencies modifications other support growth		[-2,500
	Reliability modifications other support growth		[-2,000
61	SPARES AND REPAIR PARTS	39,060	39,060
62	COMMON GROUND EQUIPMENT	10,800	10,800
64	WAR CONSUMABLES	0	27,300
	Transfer from Base		[27,300
65	OTHER PRODUCTION CHARGES	4,100	4,100
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	730,960	550,235
0	WEAPONS PROCUREMENT, NAVY	11000	
9	HELLFIRE	14,000	14,000
10	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)	20,000	20,000
27	SMALL ARMS AND WEAPONS	7,070	7,070
	TOTAL, WEAPONS PROCUREMENT, NAVY	41,070	41,070
	PROCUREMENT OF AMMO, NAVY & MC		
3	AIRBORNE ROCKETS, ALL TYPES	80,200	80,200
4	MACHINE GUN AMMUNITION	22,400	22,400
7	AIR EXPENDABLE COUNTERMEASURES	20,000	20,000
11	OTHER SHIP GUN AMMUNITION	182	182
12	SMALL ARMS & LANDING PARTY AMMO	4,545	4,545
13	PYROTECHNIC AND DEMOLITION	1,656	1,656
14	AMMUNITION LESS THAN \$5 MILLION	6,000	6,000
15	SMALL ARMS AMMUNITION	19,575	19,575
16	LINEAR CHARGES, ALL TYPES	6,691	6,691
17	40 MM, ALL TYPES	12,184	12,184
18	60MM, ALL TYPES	10,988	10,988
19	81MM, ALL TYPES	24,515	24,515
20	120MM, ALL TYPES	11,227	11,227
21	CTG 25MM, ALL TYPES	802	802
22	GRENADES, ALL TYPES	5,911	5,911
23	ROCKETS, ALL TYPES	18,871	18,871
24	ARTILLERY, ALL TYPES	57,003	57,008
25	DEMOLITION MUNITIONS, ALL TYPES	7,831	7,831
26	FUZE, ALL TYPES	5,177	5,177
27	NON LETHALS	712	712
29	ITEMS LESS THAN \$5 MILLION	630	630
	TOTAL, PROCUREMENT OF AMMO, NAVY & MC	317,100	317,100
22	OTHER PROCUREMENT, NAVY	10 500	10 500
23 = c	STANDARD BOATS	13,729	13,729
56 44	MATCALS	7,232	7,232
66 00	TACTICAL/MOBILE C4I SYSTEMS	4,000	4,000
92 05	EXPEDITIONARY AIRFIELDS	47,000	47,000
95 07	METEOROLOGICAL EQUIPMENT	10,800	10,800
97 101	AVIATION LIFE SUPPORT OTHER AVIATION SUPPORT EQUIPMENT	14,000	14,000
101 112	SSN COMBAT CONTROL SYSTEMS	18,226	18,226
112	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	7,500	7,500
116 121	PASSENGER CARRYING VEHICLES	15,700	15,700
141	PASSENGER CARRYING VEHICLES	2,628	1,155
123	CONSTRUCTION & MAINTENANCE EQUIP	19 000	[-1,478
123 124	FIRE FIGHTING EQUIPMENT	13,290 3.672	13,290
124 128		3,672 1,002	3,672
128 130	ITEMS UNDER \$5 MILLION	1,002	1,002
	MATERIALS HANDLING EQUIPMENT	3,644	3,644
	TRAINING SUPPORT EQUIPMENT	5,789	(
134			
134	Funding No Longer Required	0.04-	[-5,789
134 135	COMMAND SUPPORT EQUIPMENT	3,310	3,310
134		$3,310 \\ 6,977 \\ 24,762$	[-5,78 3,310 6,97 24,762

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS

_	Item	FY 2012 Request	Senate Authorized
	Intelligence Kits—Funding No Longer Required Due to Force Structure Reduc-		[-7,600
	tions. SPARES AND REPAIR PARTS	473	473
	TOTAL, OTHER PROCUREMENT, NAVY	281,975	267,113
	PROCUREMENT, MARINE CORPS		
	LAV PIP	23,962	23,962
	155MM LIGHTWEIGHT TOWED HOWITZER	16,000	16,000
	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	10,488	10,488
	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	27,373	27,373
	JAVELIN	2,527	2,527
	MODIFICATION KITS	59,730	59,730
	REPAIR AND TEST EQUIPMENT	19,040	19,040
	MODIFICATION KITS ITEMS UNDER \$5 MILLION (COMM & ELEC)	2,331	2,33 3,09
	AIR OPERATIONS C2 SYSTEMS	3,090 5,236	5,23
	RADAR SYSTEMS	26,506	26,500
	FIRE SUPPORT SYSTEM	20,500	20,300
	INTELLIGENCE SUPPORT EQUIPMENT	47,132	47,135
	NIGHT VISION EQUIPMENT	9,850	9,850
	COMMON COMPUTER RESOURCES	18,629	18,629
	COMMAND POST SYSTEMS	31,491	31,49
	RADIO SYSTEMS	87,027	87,027
	COMM SWITCHING & CONTROL SYSTEMS	54,177	124,177
	Digital technical control shelters		[20,000
	Data distribution system modules		[50,000
	COMM & ELEC INFRASTRUCTURE SUPPORT	2,200	2,200
	MOTOR TRANSPORT MODIFICATIONS	95,800	95,80
	MEDIUM TACTICAL VEHICLE REPLACEMENT	392,391	92,39
	MTVR Reduction	20.000	[-300,000
	LOGISTICS VEHICLE SYSTEM REP	38,382	38,38
	FAMILY OF TACTICAL TRAILERS	24,826	24,820
	ENVIRONMENTAL CONTROL EQUIP ASSORT BULK LIQUID EQUIPMENT	18,775	18,77
	POWER EQUIPMENT ASSORTED	7,361 51,895	7,361 106,895
	Advanced power sources	51,655	[20,000
	Mobile power equipment		[25,000
	EOD SYSTEMS	57,237	57,237
	PHYSICAL SECURITY EQUIPMENT	42,900	42,900
	MATERIAL HANDLING EQUIP	42,553	42,555
	FIELD MEDICAL EQUIPMENT	8,307	8,307
	TRAINING DEVICES	5,200	5,200
	CONTAINER FAMILY	12	12
	FAMILY OF CONSTRUCTION EQUIPMENT	28,533	28,533
	TOTAL, PROCUREMENT, MARINE CORPS	1,260,996	1,085,996
	AIRCRAFT PROCUREMENT, AIR FORCE	70,000	
	V22 OSPREY Combat Loss funded in FY11	70,000	
		30.300	
	HH-60M	39,300 2 472	39,30
	HH-60M	2,472	39,300 2,475
	HH-60M	,	39,300 2,472 783,592
	HH–60M	2,472	39,30 2,47 783,59 [783,59
	HH–60M STUASL0 MQ–9 (REAPER) Transfer from Base	$2,472 \\ 0$	39,30 2,47 783,59 [783,59 59,29
	HH–60M	2,472 0 59,299	39,300 2,473 783,599 [783,599 59,299 17,300
	HH–60M	2,472 0 59,299 17,300	39,300 2,473 783,599 [783,599 59,299 17,300 164,04
	HH-60M	2,472 0 59,299 17,300 164,041	$\begin{array}{c} 39,300\\ 2,473\\ 783,599\\ [783,599\\ 59,299\\ 17,300\\ 164,04\\ 4,600\end{array}$
	HH-60M	2,472 0 59,299 17,300 164,041 4,600	$\begin{array}{c} 39,300\\ 2,472\\ 783,592\\ [783,592\\ 59,292\\ 17,300\\ 164,04\\ 4,600\\ 27,982\end{array}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130J MODS COMPASS CALL MODS HC/MC-130 MODIFICATIONS	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000	$\begin{array}{c} 39,300\\ 2,472\\ 783,592\\ [783,592\\ 59,292\\ 17,300\\ 164,04\\ 4,600\\ 27,982\\ 12,000\\ 34,000\end{array}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130J MODS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000 15,000	$\begin{array}{c} 39,300\\ 2,47;\\ 783,59;\\ [783,59;\\ 59,29;\\ 59,29;\\ 17,300\\ 164,04;\\ 4,600\\ 27,98;\\ 12,000\\ 34,000\\ 34,000\\ 15,000\end{array}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130 J MODS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000 15,000 2,800	$\begin{array}{c} 39,300\\ 2,47;\\ 783,59;\\ [783,59;\\ 59,29;\\ 17,300\\ 164,04;\\ 4,600\\ 27,98;\\ 12,000\\ 34,000\\ 34,000\\ 15,000\\ 2,800\end{array}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 C-130 INTEL C-130 J MODS COMPASS CALL MODS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS INITIAL SPARES/REPAIR PARTS	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000 15,000 2,800 2,800	$\begin{array}{c} 39,300\\ 2,477\\ 783,599\\ [783,592\\ 59,299\\ 17,300\\ 164,044\\ 4,600\\ 27,983\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 2,$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130 MODS COMPASS CALL MODS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS INITIAL SPARES/REPAIR PARTS C-17A	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000 15,000 2,800 2,800 10,970	$\begin{array}{c} 39,300\\ 2,47;\\ 783,59;\\ [783,59;\\ 59,29]\\ 17,300\\ 164,04;\\ 4,600\\ 27,98;\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 2,800\\ 10,970\end{array}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130J MODS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS INITIAL SPARES/REPAIR PARTS C-17A WAR CONSUMABLES (OCO)	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000 15,000 2,800 2,800	$\begin{array}{c} 39,300\\ 2,47;\\ 783,59;\\ [783,59;\\ 59,29]\\ 17,300\\ 164,04;\\ 4,600\\ 27,98;\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 0,970\\ 87,220\end{array}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130 ADDS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS INITIAL SPARES/REPAIR PARTS C-17A WAR CONSUMABLES (OCO) Transfer from Base	$\begin{array}{c} 2,472\\ 0\\ \\59,299\\ 17,300\\ 164,041\\ 4,600\\ 27,983\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 2,800\\ 2,800\\ 10,970\\ 0\end{array}$	$\begin{array}{c} 39,300\\ 2,47;\\ 783,59;\\ [783,59;\\ 59,29;\\ 59,29;\\ 17,300\\ 164,04;\\ 4,600\\ 27,98;\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 10,97(\\ 87,220\\ [87,220] \end{array}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130 JMODS COMPASS CALL MODS COMPASS CALL MODS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS INITIAL SPARES/REPAIR PARTS C-17A WAR CONSUMABLES (OCO) Transfer from Base OTHER PRODUCTION CHARGES	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000 15,000 2,800 2,800 10,970 0 23,000	$\begin{array}{c} 39,300\\ 2,477\\ 783,592\\ 783,592\\ 17,300\\ 164,042\\ 4,600\\ 27,983\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 2,800\\ 10,977\\ 87,220\\ [87,222\\ 23,000\\ 23,000\\ 2,300\\ 39,000\\ $
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130 ADDS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS INITIAL SPARES/REPAIR PARTS C-17A WAR CONSUMABLES (OCO) Transfer from Base	$\begin{array}{c} 2,472\\ 0\\ \\59,299\\ 17,300\\ 164,041\\ 4,600\\ 27,983\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 2,800\\ 2,800\\ 10,970\\ 0\end{array}$	$\begin{bmatrix} -70,000\\ 39,300\\ 2,475\\ 783,592\\ 59,299\\ 17,300\\ 164,041\\ 4,600\\ 27,983\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 10,976\\ 87,220\\ [87,220\\ [87,220\\ 23,000\\ 13,400\\ [-28,900\\ 0,28,00] \end{bmatrix}$
	HH-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130 INTEL C-130 MODS COMPASS CALL MODS COMPASS CALL MODS HC/MC-130 MODFICATIONS OTHER AIRCRAFT MQ-1 MODS INTTIAL SPARES/REPAIR PARTS C-17A MQ-1 MODS INTTIAL SPARES/REPAIR PARTS C-17A WAR CONSUMABLES (OCO) Transfer from Base OTHER PRODUCTION CHARGES U-2	2,472 0 59,299 17,300 164,041 4,600 27,983 12,000 34,000 15,000 2,800 2,800 10,970 0 23,000	$\begin{array}{c} 39,300\\ 2,477\\ 783,592\\ [783,592\\ 59,299\\ 17,300\\ 164,041\\ 4,600\\ 27,988\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 2,800\\ 10,970\\ 87,220\\ [87,220\\ [87,220\\ (87,220\\ 23,000\\ 13,4$
	HHI-60M STUASL0 MQ-9 (REAPER) Transfer from Base C-5 MC-12W C-130 C-130 INTEL C-130 ADDS COMPASS CALL MODS HC/MC-130 MODIFICATIONS OTHER AIRCRAFT MQ-1 MODS INITIAL SPARES/REPAIR PARTS C-17A WAR CONSUMABLES (OCO) Transfer from Base OTHER PRODUCTION CHARGES U-2 Sensors	$\begin{array}{c} 2,472\\ 0\\ \\59,299\\ 17,300\\ 164,041\\ 4,600\\ 27,983\\ 12,000\\ 34,000\\ 15,000\\ 2,800\\ 2,800\\ 10,970\\ 0\\ 23,000\\ 42,300\\ \end{array}$	39,300 2,477 783,599 59,299 17,300 164,047 4,600 27,983 12,000 34,000 15,000 2,800 10,977 87,220 (87,220 23,000 13,400 (-28,900

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS

757

Line	Item	FY 2012 Request	Senate Authorized
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	28,420	28,420
	PROCUREMENT OF AMMUNITION, AIR FORCE		
1	ROCKETS	329	329
2	CARTRIDGES	8,014	8,014
4 5	GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION	17,385 34,100	17,385 34,100
5 7	EXPLOSIVE ORDINANCE DISPOSAL (EOD)	1,200	1,200
11	FLARES	11,217	11,217
12	FUZES	8,765	8,765
13	SMALL ARMS	11,500	11,500
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	92,510	92,510
	OTHER PROCUREMENT, AIR FORCE		
1 4	PASSENGER CARRYING VEHICLES	2,658	2,658
+ 6	ITEMS LESS THAN \$5,000,000 (CARGO ITEMS LESS THAN \$5,000,000 (SPECIA	32,824 110	32,824 110
7	FIRE FIGHTING/CRASH RESCUE VEHICLES	1,662	1,662
8	ITEMS LESS THAT \$5,000,000	772	772
10	ITEMS LESS THAN \$5M BASE MAINT/CONST	13,983	13,983
13	AIR FORCE PHYSICAL SECURITY	500	500
22	WEATHER OBSERVATION FORECAST	1,800	1,800
25	TAC SIGNIT SPT	7,020	7,020
30	AIR FORCE PHYSICAL SECURITY SYSTEM	25,920	25,920
49	TACTICAL C-E EQUIPMENT	9,445	9,445
55	NIGHT VISION GOGGLES	12,900	12,900
59	CONTINGENCY OPERATIONS	18,100	18,100
61	MOBILITY EQUIPMENT	9,800	9,800
62	ITEMS LESS THAN \$5,000,000 (BASE S)	8,400	8,400
65	DCGS-AF	3,000	3,000
68	DEFENSE SPACE RECONNAISSANCE PROG.	64,400	64,400
68A	CLASSIFIED PROGRAMS Classified Adjustment	2,991,347	2,890,685 [-100,662]
17	TOTAL, OTHER PROCUREMENT, AIR FORCE PROCUREMENT, DEFENSE-WIDE TELEPORT PROGRAM	3,307	3,307
43	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	3,000	3,000
46	MAJOR EQUIPMENT, INTELLIGENCE	8,300	8,300
48A	CLASSIFIED PROGRAMS	101,548	101,548
50	MH-47 SERVICE LIFE EXTENSION PROGRAM Combat Loss funded in FY11	40,500	0 [-40,500]
51	MH-60 MODERNIZATION PROGRAM	7,800	0
	Combat Loss funded in FY11		[-7,800]
52	NON-STANDARD AVIATION	8,500	0
	NSAV-L Transfer to Base		[-8,500]
57	CV-22 MODIFICATION	15,000	0
	Combat Loss funded in FY11	1	[-15,000]
63 67	C–130 MODIFICATIONS ORDNANCE REPLENISHMENT	4,800	4,800
68 68	ORDNANCE REPLENISHMENT	71,659 25,400	71,659 25,400
69	COMMUNICATIONS EQUIPMENT AND ELECTRONICS	2,325	2,325
70	INTELLIGENCE SYSTEMS	43,558	36,758
	Funded by reprogramming	.,	[-6,800]
71	SMALL ARMS AND WEAPONS	6,488	6,488
72	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	2,601	2,601
78	TACTICAL VEHICLES	15,818	15,818
85	AUTOMATION SYSTEMS	13,387	13,387
87	OPERATIONAL ENHANCEMENTS INTELLIGENCE	5,800	4,800
	Funded by reprogramming		[-1,000]
88	SOLDIER PROTECTION AND SURVIVAL SYSTEMS	34,900	34,900
89 00	VISUAL AUGMENTATION LASERS AND SENSOR SYSTEMS TACTICAL RADIO SYSTEMS	3,531 2,894	3,531
90 93	MISCELLANEOUS EQUIPMENT	2,894 7,220	2,894 7,220
93 94	OPERATIONAL ENHANCEMENTS	41,632	41,632
	TOTAL, PROCUREMENT, DEFENSE-WIDE	469,968	390,368
	JOINT URGENT OPERATIONAL NEEDS FUND		
	JOINT URGENT OPERATIONAL NEEDS FUND	100,000	100,000
1		,	
1	TOTAL, JOINT URGENT OPERATIONAL NEEDS FUND	100,000	100,000

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)					
Line	Item	FY 2012 Request	Senate Authorized		
	TOTAL, MINE RESISTANT AMBUSH PROT VEH FUND	3,195,170	3,195,170		
	TOTAL, PROCUREMENT	15,021,824	16,170,496		

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

760

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

Line	Program Element	Item	FY 2012 Request	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		
	00011014	BASIC RESEARCH, ARMY	01.004	21.000
1 2	0601101A	IN-HOUSE LABORATORY INDEPENDENT RESEARCH DEFENSE RESEARCH SCIENCES	21,064	21,064
2	0601102A 0601103A	UNIVERSITY RESEARCH INITIATIVES	213,942 80,977	213,942 80,977
а 4	0601103A 0601104A	UNIVERSITY RESEARCH INTIATIVES UNIVERSITY AND INDUSTRY RESEARCH CENTERS	120,937	120,937
		TOTAL, BASIC RESEARCH, ARMY	436,920	436,920
				,
5	0602105A	APPLIED RESEARCH, ARMY MATERIALS TECHNOLOGY	30,258	30,258
6	0602105A 0602120A	SENSORS AND ELECTRONIC SURVIVABILITY		43.521
7	0602120A 0602122A	TRACTOR HIP	43,521 14,230	45,52
8	0602122A 0602211A	AVIATION TECHNOLOGY	44,610	44,610
9	0602211A 0602270A	ELECTRONIC WARFARE TECHNOLOGY		15,790
9 10	0602270A 0602303A	MISSILE TECHNOLOGY	15,790	
		ADVANCED WEAPONS TECHNOLOGY	50,685	50,685
11	0602307A		20,034	20,034
12 13	0602308A	ADVANCED CONCEPTS AND SIMULATION COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	20,933	20,93
	0602601A	BALLISTICS TECHNOLOGY	64,306	64,300
14	0602618A		59,214	59,214
15	0602622A	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECH- NOLOGY.	4,877	4,877
16	0602623A	JOINT SERVICE SMALL ARMS PROGRAM	8,244	8,244
17	0602624A	WEAPONS AND MUNITIONS TECHNOLOGY	39,813	39,813
18	0602705A	ELECTRONICS AND ELECTRONIC DEVICES	62,962	62,965
19	0602709A	NIGHT VISION TECHNOLOGY	57,203	57,203
20	0602712A	COUNTERMINE SYSTEMS	20,280	20,280
21	0602716A	HUMAN FACTORS ENGINEERING TECHNOLOGY	21,801	21,80
22	0602720A	ENVIRONMENTAL QUALITY TECHNOLOGY	20,837	20,837
23	0602782A	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	26,116	26,110
24	0602783A	COMPUTER AND SOFTWARE TECHNOLOGY	8,591	8,591
25	0602784A	MILITARY ENGINEERING TECHNOLOGY	80,317	80,317
26	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	18,946	18,940
27	0602786A	WARFIGHTER TECHNOLOGY	29,835	29,83
28	0602787A	MEDICAL TECHNOLOGY	105,929	105,929
		TOTAL, APPLIED RESEARCH, ARMY	869,332	869,332
		ADVANCED TECHNOLOGY DEVELOPMENT, ARMY		
29	0603001 A	WARFIGHTER ADVANCED TECHNOLOGY	52,979	52,979
30	0603002A	MEDICAL ADVANCED TECHNOLOGY	68,171	68,17
31	0603003A	AVIATION ADVANCED TECHNOLOGY	62,193	62,193
32	0603004A	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	77,077	77,077
33	0603005A	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECH- NOLOGY.	106,145	106,145
34	0603006A	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECH- NOLOGY.	5,312	5,312
35	$0603007 \mathrm{A}$	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECH- NOLOGY.	10,298	10,298
36	$0603008 \mathrm{A}$	ELECTRONIC WARFARE ADVANCED TECHNOLOGY Program Decrease	57,963	53,96 [-4,000
37	0603009A	TRACTOR HIKE	9 155	
эт 38	0603009A 0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	8,155 17,936	8,155 17,930
38 39		TRACTOR ROSE		
39 40	0603020A	MILITARY HIV RESEARCH	12,597 6,796	12,59
40 41	0603105A 0603125A	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	,	6,790 12 19
41 42	0603125A	TRACTOR NAIL	12,191	12,19
42 43	0603130A 0603131A	TRACTOR NAIL	4,278	4,278
43 44	0603131A 0603270A	ELECTRONIC WARFARE TECHNOLOGY	2,261 23,677	2,26 23,67
44 45	0603270A 0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY	23,677 90,602	25,67 90,60

Line	Program Element	Item	FY 2012 Request	Senate Authorized
46	0603322A	TRACTOR CAGE	10,315	10,315
47	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PRO- GRAM.	183,150	183,150
48	0603606A	LANDMINE WARFARE AND BARRIER ADVANCED TECH- NOLOGY.	31,541	31,541
49	0603607 A	JOINT SERVICE SMALL ARMS PROGRAM	7,686	7,686
50	0603710A	NIGHT VISION ADVANCED TECHNOLOGY	42,414	42,414
51	0603728A	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	15,959	15,959
52 53	0603734A 0603772A	MILITARY ENGINEERING ADVANCED TECHNOLOGY ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY.	36,516 30,600	36,516 30,600
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, ARMY.	976,812	972,812
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, ARMY		
54	0603024A	UNIQUE ITEM IDENTIFICATION (UID)	0	0
55	0603305A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION(NON SPACE).	36,009	24,009
		Excess growth and delays		[-12,000
56	0603308A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	9,612	9,612
57 58	0603327A	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING LANDMINE WARFARE AND BARRIER—ADV DEV	0	0
98	0603619A	Excess to Army requirement	35,383	19,293 [-16,090
59	0603627A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV	9,501	5,265
		Projected and Generated Obscuration System unexecutable	.,	[-4,236
60	0603639A	TANK AND MEDIUM CALIBER AMMUNITION	39,693	39,693
61	0603653A	ADVANCED TANK ARMAMENT SYSTEM (ATAS)	101,408	64,408
		Program growth adjustment		[-37,000]
62	0603747A	SOLDIER SUPPORT AND SURVIVABILITY	9,747	9,747
63	0603766A	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV	5,766	5,766
64 65	0603774A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	0	0
$65 \\ 66$	0603779A 0603782A	ENVIRONMENTAL QUALITY TECHNOLOGY WARFIGHTER INFORMATION NETWORK-TACTICAL	4,946 297,955	4,946 182,955
00	0005782A	Program reduction Increment III	251,555	[-115,000
67	0603790A	NATO RESEARCH AND DEVELOPMENT	4,765	4,765
68	0603801A	AVIATION—ADV DEV	7,107	7,107
69	0603804A	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	19,509	12,509
70	0603805A	Army requested transfer LAMPS to RDTE Army line 109 COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	5,258	[-7,000 5,258
71	0603807A	AND ANALYSIS. MEDICAL SYSTEMS—ADV DEV	94.007	24.007
71 72	0603807A 0603827A	SOLDIER SYSTEMS—ADV DEV	34,997 19,598	34,997 19,598
73	0603850A	INTEGRATED BROADCAST SERVICE	1,496	1,496
74	0604115A	TECHNOLOGY MATURATION INITIATIVES	10,181	10,181
75	0604131A	TRACTOR JUTE	15,609	0
76	0604284A	Unjustified requirement JOINT COOPERATIVE TARGET IDENTIFICATION—GROUND	41,652	[-15,609] 0
		(JCTI-G) / TECHNOLOGY DEVELOPME. Army offered program reduction		[-41,652
77	0305205A	ENDURANCE UAVS	42,892	42,892
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, ARMY.	753,084	504,497
		SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY		
78	0604201A	AIRCRAFT AVIONICS JTRS AMF delays and JPALS excessive growth	144,687	119,187
79	0604220 A	ARMED, DEPLOYABLE HELOS Army offered program reduction	166,132	[-25,500 92,203 [-73,929
80	0604270 A	ELECTRONIC WARFARE DEVELOPMENT Army offered program reduction	101,265	26,872 [-74,393
81	0604280 A	JOINT TACTICAL RADIO	0	0
82	0604321A	ALL SOURCE ANALYSIS SYSTEM	17,412	7,412
	0.00.400-	Machine—Foreign Language Translation System contract delay		[-10,000
83	0604328A	TRACTOR CAGE INFANTRY SUPPORT WEAPONS	26,577	26,577
84	0604601A	Transfer at Army request from WTCV line 17 Transfer at Army request from WTCV line 20	73,728	91,474 [16,000 [1,700
		Army requested transfer from WTCV Army line 17		[46
85	0604604A	MEDIUM TACTICAL VEHICLES	3,961	3,961
86	0604609A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-SDD	0	0
87	0604611A	JAVELIN	$17,\!340$	9,940
0.2	04040224	Excess to requirement		[-7,400
88	0604622A	FAMILY OF HEAVY TACTICAL VEHICLES AIR TRAFFIC CONTROL	5,478	5,478
89	0604633A	LIGHT TACTICAL WHEELED VEHICLES	22,922 0	22,922 20,000

90 0604642A LIGHT TACTICAL WHEELED VEHICLES

†S 1867 ES

127	0605456A	PAC-3/MSE MISSILE	88,993	88,993
128	0605457 A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	270,607	270,607
129	0605625A	MANNED GROUND VEHICLE	884,387	884,387
130	0605626A	AERIAL COMMON SENSOR	31,465	0
		Program termination		
131	0303032A	TROJAN—RH12	3,920	3,920
132	$0304270 \mathrm{A}$	ELECTRONIC WARFARE DEVELOPMENT	13,819	13,819
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY.	4,190,788	3,238,843
		RDT&E MANAGEMENT SUPPORT, ARMY		
133	0604256A	THREAT SIMULATOR DEVELOPMENT	16,992	16,992
134	0604258A	TARGET SYSTEMS DEVELOPMENT	11,247	11,247
135	0604759 A	MAJOR T&E INVESTMENT	49,437	49,437
136	0605103A	RAND ARROYO CENTER	20,384	20,384
137	0605301A	ARMY KWAJALEIN ATOLL	145,606	145,606
138	0605326A	CONCEPTS EXPERIMENTATION PROGRAM	28,800	28,800
139	0605502A	SMALL BUSINESS INNOVATIVE RESEARCH	0	0
140	0605601A	ARMY TEST RANGES AND FACILITIES	262,456	312,456
		Program Increase		[50,000]
141	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	70,227	70,227
142	0605604A	SURVIVABILITY/LETHALITY ANALYSIS	43,483	43,483
143	$0605605 \mathrm{A}$	DOD HIGH ENERGY LASER TEST FACILITY	18	18

446A 560A 561A 562A 563A 564A 565A 565A 565A 710A 713A 715A 715A 716A 741A 742A 746A 760A 778A 880A 502A	Item Army requested transfer from RDTE line 109	Request 0 0 383,872 0 143,840 499 0 59,265 2,075 30,021 1,596 83,010 28,305 14,375	Authorized [20,000 0 0 283,872 [-100,000 0 26,840 [-117,000 0 (-499 0 0 59,265 2,075 30,021 1,596 83,010
560A 561A 562A 563A 565A 710A 713A 713A 715A 716A 741A 744A 746A 746A 7660A 778A 778A 788A	NON-LINE OF SIGHT LAUNCH SYSTEM FCS MANNED GRD VEHICLES & COMMON GRD VEHICLE FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT Unjustified requirement FCS RECONNAISSANCE (UAV) PLATFORMS FCS UNMANNED GROUND VEHICLES Program adjustment FCS UNATTENDED GROUND SENSORS Program termination FCS SUSTAINMENT & TRAINING R&D NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	0 383,872 0 143,840 499 0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{array}{c} 0\\ 0\\ 283,872\\ [-100,000\\ 0\\ 26,840\\ [-117,000\\ 0\\ [-117,000\\ 0\\ 0\\ 59,265\\ 2,075\\ 30,021\\ 1,596\\ 83,010 \end{array}$
560A 561A 562A 563A 565A 710A 713A 713A 715A 716A 741A 744A 746A 746A 7660A 778A 778A 788A	FCS MANNED GRD VEHICLES & COMMON GRD VEHICLE FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT Unjustified requirement FCS RECONNAISSANCE (UAV) PLATFORMS FCS RECONNAISSANCE (UAV) PLATFORMS FCS UNMANNED GROUND VEHICLES Program adjustment FCS UNATTENDED GROUND SENSORS Program termination FCS SUSTAINMENT & TRAINING R&D NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	0 383,872 0 143,840 499 0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{array}{c} 0\\ 283,872\\ [-100,000\\ 0\\ 26,840\\ [-117,000\\ 0\\ [-4199\\ 0\\ 59,265\\ 2,075\\ 30,021\\ 1,596\\ 83,010 \end{array}$
561A 562A 563A 564A 565A 710A 713A 715A 716A 741A 741A 742A 746A 760A 778A 780A	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT Unjustified requirement FCS RECONNAISSANCE (UAV) PLATFORMS FCS UNMANNED GROUND VEHICLES Program adjustment FCS UNATTENDED GROUND SENSORS Program termination FCS SUSTAINMENT & TRAINING R&D NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	383,872 0 143,840 499 0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{array}{c} 283,872 \\ [-100,000 \\ 0 \\ 26,840 \\ [-117,000 \\ [-117,000 \\ 0 \\ [-499 \\ 0 \\ 0 \\ 59,265 \\ 2,075 \\ 30,021 \\ 1,596 \\ 83,010 \end{array}$
562A 5663A 5664A 565A 710A 713A 715A 715A 741A 741A 742A 740A 760A 778A 780A	Unjustified requirement	0 143,840 499 0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{matrix} [-100,000 \\ 0 \\ 26,840 \\ [-117,000 \\ 0 \\ 0 \\ [-499 \\ 0 \\ 59,265 \\ 2,075 \\ 30,021 \\ 1,596 \\ 83,010 \end{matrix}$
563A 564A 565A 710A 713A 715A 716A 716A 741A 746A 746A 746A 778A 778A 778A	FCS RECONNAISSANCE (UAV) PLATFORMS FCS UNMANNED GROUND VEHICLES Program adjustment FCS UNATTENDED GROUND SENSORS Program termination FCS SUSTAINMENT & TRAINING R&D NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	143,840 499 0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{matrix} 0\\ 26,840\\ [-117,000\\ 0\\ 0\\ 59,265\\ 2,075\\ 30,021\\ 1,596\\ 83,010 \end{matrix}$
563A 564A 565A 710A 713A 715A 716A 716A 741A 746A 746A 746A 778A 778A 778A	FCS UNMANNED GROUND VEHICLES Program adjustment FCS UNATTENDED GROUND SENSORS Program termination FCS SUSTAINMENT & TRAINING R&D NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	499 0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{matrix} [-117,000 \\ 0 \\ [-499 \\ 0 \\ 59,265 \\ 2,075 \\ 30,021 \\ 1,596 \\ 83,010 \end{matrix}$
565A 710A 713A 715A 716A 741A 742A 742A 746A 760A 778A 780A	FCS UNATTENDED GROUND SENSORS Program termination FCS SUSTAINMENT & TRAINING R&D NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{array}{c} 0\\ [-499] 0\\ 59,265\\ 2,075\\ 30,021\\ 1,596\\ 83,010 \end{array}$
565A 710A 713A 715A 716A 741A 742A 742A 746A 760A 778A 780A	Program termination	0 59,265 2,075 30,021 1,596 83,010 28,305	$\begin{bmatrix} -499 \\ 0 \end{bmatrix} \\ 59,265 \\ 2,075 \\ 30,021 \\ 1,596 \\ 83,010 \end{bmatrix}$
710A 713A 715A 716A 741A 742A 746A 760A 778A 780A	FCS SUSTAINMENT & TRAINING R&D NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	59,265 2,075 30,021 1,596 83,010 28,305	$\begin{array}{c} 0\\ 59,265\\ 2,075\\ 30,021\\ 1,596\\ 83,010 \end{array}$
710A 713A 715A 716A 741A 742A 746A 760A 778A 780A	NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	59,265 2,075 30,021 1,596 83,010 28,305	59,265 2,075 30,021 1,596 83,010
713A 715A 716A 741A 742A 746A 760A 778A 780A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	2,075 30,021 1,596 83,010 28,305	2,075 30,021 1,596 83,010
715A 716A 741A 742A 746A 760A 778A 780A	NON-SYSTEM TRAINING DEVICES—SDD TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	30,021 1,596 83,010 28,305	30,021 1,596 83,010
716A 741A 742A 746A 760A 778A 780A	TERRAIN INFORMATION—SDD AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	1,596 83,010 28,305	1,596 83,010
741A 742A 746A 760A 778A 780A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	83,010 28,305	83,010
742A 746A 760A 778A 780A	SDD. CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	28,305	
746A 760A 778A 780A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD		
760A 778A 780A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD		28,305
778A 780A			14,375
780A		15,803	15,803
	POSITIONING SYSTEMS DEVELOPMENT (SPACE)	0	0
502A	COMBINED ARMS TACTICAL TRAINER (CATT) CORE WEAPONS AND MUNITIONS—SDD	22,226	22,226
804A	LOGISTICS AND ENGINEER EQUIPMENT—SDD	13,828	13,828 238,104
504A	Army requested transfer to RDTE Army line 90	251,104	238,104
	Army request transfer from RDTE line 69		[-20,000
805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—SDD	137,811	81,811
0011		101,011	[-56,000
307A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIP-	27,160	27,160
308A		87.426	66,326
		01,120	[-21,100
814A		42.627	35,627
		,!	[-7,000
817A	COMBAT IDENTIFICATION	0	0
818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFT- WARE.	123,935	93,935
	Excessive Growth		[-30,000
820A	RADAR DEVELOPMENT	2,890	2,890
822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS)	794	794
823A	FIREFINDER	10,358	10,358
827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL	48,309	55,909
	Transfer at Army request from OPA line 147		[7,600
854A	ARTILLERY SYSTEMS	120,146	120,146
869A	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP)	406,605	0
	0		[-406, 605
			7,398
)13A		37,098	32,098
		00.000	[-5,000
	(A-IMHRS).		68,693
			127,095
ьээА		19,931	1,531
1501		00.000	[-18,400
			88,993
		,	270,607
525A 526A	AERIAL COMMON SENSOR	31,465	884,387 0
	Program termination		U
	Program termination	2 020	
)32A 270A	Program termination TROJAN—RH12 ELECTRONIC WARFARE DEVELOPMENT	$3,920 \\ 13,819$	3,920 13,819
	07A 08A 14A 17A 18A 20A 22A 23A 27A 54A 69A 70A 13A 18A 55A 56A 57A 25A	Excessive growth Joint Battle Command-Platform 07A MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIP- MENT—SDD. 08A LANDMINE WARFARE/BARRIER—SDD	Excessive growth Joint Battle Command-Platform 27,160 07A MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIP- MENT—SDD. 27,160 08A LANDMINE WARFARE/BARRIER—SDD 87,426 Explosive Hazard Pre-Detonation (EHP) Roller contract delay 42,627 Program growth adjustment 0 18A ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFT- WARE. 0 20A RADAR DEVELOPMENT 2,890 22A GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) 794 23A FIREFINDER 10,358 27A SOLDIER SYSTEMS—WARRIOR DEM/VAL 48,309 Transfer at Army request from OPA line 147 54A 471,126,146 69A PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP) 406,605 Program Decrease 704 37,098 Unjustified cost growth 37,098 101,117AY HUMAN RESOURCES SYSTEM 68,693 (A-IMHRS). JOINT AIR-TO-GROUND MISSILE (JAGM) 127,055 55A SLAMRAAM 19,931 574 56A PAC-3/MSE MISSILE 88,933 574 57A ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD) 270,607 55A

Line	Program Element	Item	FY 2012 Request	Senate Authorized
144	0605606A	AIRCRAFT CERTIFICATION	5,630	5,630
145	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	7,182	7,182
146	0605706A	MATERIEL SYSTEMS ANALYSIS	19,669	19,669
147	0605709A	EXPLOITATION OF FOREIGN ITEMS	5,445	5,445
148	0605712A	SUPPORT OF OPERATIONAL TESTING	68,786	68,786
149	0605716A	ARMY EVALUATION CENTER	63,302	63,302
150	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	3,420	3,420
151	0605801A	PROGRAMWIDE ACTIVITIES	83,054	83,054
152	0605803A	TECHNICAL INFORMATION ACTIVITIES	63,872	63,872
153	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFE- TY.	57,142	57,142
154	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	4,961	4,961
155	0605898A	MANAGEMENT HQ—R&D	17,558	17,558
156	0909980A	JUDGMENT FUND REIMBURSEMENT	0	0
157	0909999A	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	0	0
		TOTAL, RDT&E MANAGEMENT SUPPORT, ARMY	1,048,671	1,098,671
		OPERATIONAL SYSTEMS DEVELOPMENT, ARMY		
158	0603778A	MLRS PRODUCT IMPROVEMENT PROGRAM	66,641	66,641
159	0603820A	WEAPONS CAPABILITY MODIFICATIONS UAV	24,142	7,500
		Excess funds only to the analysis of alternatives		[-16, 642]
160	0102419A	AEROSTAT JOINT PROJECT OFFICE	344,655	327,855
		Excess program growth		[-16,800]
161	0203347A	INTELLIGENCE SUPPORT TO CYBER (ISC) MIP	0	0
162	0203726A	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	29,546	29,546
163	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS	53,307	53,307
164	0203740A	MANEUVER CONTROL SYSTEM	65,002	42,414
101	020011011	Unjustified program growth	00,002	[-22,588]
165	$0203744 \mathrm{A}$	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PRO- GRAMS.	$163,\!205$	149,705
		Excess funds to Black Hawk Recapitalization/Modernization for anal- vsis of alternatives.		[-13,500]
166	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	823	823
167	0203752A 0203758A	DIGITIZATION	8,029	8,029
168	0203759A	FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW	0	0,025
169	0203801A	(FBCB2). MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	44,560	59,060
1.50	00000001	Transfer at Army Request from MPA line 13	0	[14,500]
170	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	0	0
171	0203808A	TRACTOR CARD	42,554	42,554
172	0208053A	JOINT TACTICAL GROUND SYSTEM	27,630	27,630
173	0208058A	JOINT HIGH SPEED VESSEL (JHSV)	3,044	3,044
175	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES	2,854	2,854
176	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM	61,220	58,720
		Army offered program reduction		[-2,500]
177	0303141A	GLOBAL COMBAT SUPPORT SYSTEM	100,505	160,745
		Army requested transfer for GCSS-Army from OPA line 116		[47, 240]
		Army requested transfer for AESIP from OPA line 116		[13,000]
178	0303142A	SATCOM GROUND ENVIRONMENT (SPACE)	12,104	12,104
179	0303150A	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	23,937	23,937
181	0305204A	TACTICAL UNMANNED AERIAL VEHICLES	40,650	26,550
		Contract award delays	.,	[-14,100]
182	0305208A	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	44,198	31,699
		Unjustified requirements growth	- 1,100	[-12,499]
183	0305219A	MQ-1 SKY WARRIOR A UAV	137,038	122,038
100	000021011	Excessive growth	101,000	[-15,000]
184	0305232A	RQ-11 UAV	1,938	1,938
185	0305232A 0305233A	RQ-7 UAV	31,940	31,940
185		AERIAL COMMON SENSOR (ACS)	51,940 0	51,940 0
	0307207A 0207665A	AERIAL COMMON SENSOR (ACS) BIOMETRICS ENABLED INTELLIGENCE		
187 188	0307665A 0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	15,018 50.207	15,018
188 999	0708045A 99999999999	CLASSIFIED PROGRAMS	59,297 4,536	59,297 4,536
555	<i></i>	OLABORT REP I ROURARD	4,000	4,000
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, ARMY.	1,408,373	1,369,484
		TOTAL, RDT&E ARMY	9,683,980	8,490,559

RCH, DEVELOPMENT, TEST & EVAL, NAVY

BASIC RESEARCH, NAVY

		TOTAL, BASIC RESEARCH, NAVY	577,372	577,372
3	0601153N	DEFENSE RESEARCH SCIENCES	446,123	446,123
2	0601152N	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,092	18,092
1	0601103N	UNIVERSITY RESEARCH INITIATIVES	113,157	113,157

(In Thousands of Dollars)					
Line	Program Element	Item	FY 2012 Request	Senate Authorized	
		APPLIED RESEARCH, NAVY			
4	0602114N	POWER PROJECTION APPLIED RESEARCH	104,804	64,804	
		Program Decrease- Free Electron Laser	,	[-30,000]	
		Program Decrease- Electromagnetic railgun		[-10,000]	
5	0602123N	FORCE PROTECTION APPLIED RESEARCH	156,901	156,901	
6	0602131M	MARINE CORPS LANDING FORCE TECHNOLOGY	44,845	44,845	
7	0602234N	MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY	0	0	
8 9	0602235N	COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH	65,448	65,448	
9 10	0602236N 0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	101,205 108,329	101,205 108,329	
11	06022411N 0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	50,076	50,076	
12	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	5,937	5,937	
13	0602747N	UNDERSEA WARFARE APPLIED RESEARCH	108,666	108,666	
14	0602782N	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	37,583	37,583	
		TOTAL, APPLIED RESEARCH, NAVY	783,794	743,794	
		ADVANCED TECHNOLOGY DEVELOPMENT			
15	0603114N	POWER PROJECTION ADVANCED TECHNOLOGY	$114,\!270$	59,370	
		Program Decrease- Electromagnetic railgun		[-16,900]	
	000010005	Underexecution—Navy recommendation		[-38,000]	
16	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY	64,057	45,234	
17	00000073	Transfer MRMUAS to line 220	10.000	[-18,823]	
17 18	0603235N 0603236N	COMMON PICTURE ADVANCED TECHNOLOGY WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY	49,068	49,068	
18	0603256N 0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	71,232 102,535	71,232 102,535	
20	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	102,333 124,324	124,324	
21	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	11,286	11,286	
22	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	18,119	18,119	
23	0603747N	UNDERSEA WARFARE ADVANCED TECHNOLOGY	37,121	37,121	
24	0603758N	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	50,157	50,157	
25	0603782N	MINE AND EXPEDITIONARY WARFARE ADVANCED TECH- NOLOGY.	6,048	6,048	
		NAVY.			
26	0603207N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY	94 979	73 679	
26	0603207N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request	94,972	73,672 [-21,300]	
27	0603216N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	10,893	[-21,300] 10,893	
27 28	0603216N 0603237N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL	10,893 3,702	$[-21,300] \\ 10,893 \\ 3,702$	
27 28 29	0603216N 0603237N 0603251N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	10,893 3,702 10,497	[-21,300] 10,893 3,702 10,497	
27 28 29 30	0603216N 0603237N 0603251N 0603254N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAYY AIR/OCEAN TACTICAL APPLICATIONS	10,893 3,702 10,497 7,915	$\begin{matrix} [-21,300] \\ 10,893 \\ 3,702 \\ 10,497 \\ 7,915 \end{matrix}$	
27 28 29 30 31	0603216N 0603237N 0603251N 0603254N 0603261N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$10,893 \\ 3,702 \\ 10,497 \\ 7,915 \\ 5,978$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978 \end{matrix}$	
27 28 29 30 31 32	0603216N 0603237N 0603251N 0603254N 0603261N 0603382N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$10,893 \\ 3,702 \\ 10,497 \\ 7,915 \\ 5,978 \\ 1,418$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418 \end{matrix}$	
27 28 29 30 31	0603216N 0603237N 0603251N 0603254N 0603261N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$10,893 \\ 3,702 \\ 10,497 \\ 7,915 \\ 5,978 \\ 1,418 \\ 142,657$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657 \end{matrix}$	
27 28 29 30 31 32 33	0603216N 0603237N 0603251N 0603254N 0603261N 0603382N 0603382N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$10,893 \\ 3,702 \\ 10,497 \\ 7,915 \\ 5,978 \\ 1,418$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418 \end{matrix}$	
27 28 29 30 31 32 33 34	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603382N 0603502N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$10,893 \\ 3,702 \\ 10,497 \\ 7,915 \\ 5,978 \\ 1,418 \\ 142,657 \\ 118,764$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764 \end{matrix}$	
27 28 29 30 31 32 33 34 35	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603513N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012 \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072 \end{matrix}$	
27 28 29 30 31 32 33 34 35 36 37 38	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603513N 0603525N 0603527N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421 \end{matrix}$	
27 28 29 30 31 32 33 34 35 36 37 38 39	0603216N 0603237N 0603251N 0603254N 0603261N 0603302N 0603502N 0603502N 0603512N 0603512N 0603525N 0603527N 0603526N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267 \end{matrix}$	
27 28 29 30 31 32 33 34 35 36 37 38 39 40	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603506N 0603512N 0603512N 0603525N 0603527N 0603527N 0603536N 0603542N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\end{array}$	$\begin{array}{c} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 1442,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\end{array}$	
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	0603216N 0603237N 0603251N 0603254N 0603261N 0603302N 0603506N 0603506N 0603512N 0603512N 0603525N 0603527N 0603527N 0603526N 0603542N 0603553N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM DEVELOPMENT PILOT FISH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797 \end{matrix}$	
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603527N 0603536N 0603533N 0603553N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT PHLOT FISH RETRACT JANCH RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326 \end{matrix}$	
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	0603216N 0603237N 0603251N 0603251N 0603261N 0603302N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603527N 0603536N 0603542N 0603553N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PHLOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\end{matrix}$	
27 28 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	0603216N 0603237N 0603251N 0603254N 0603261N 0603382N 0603502N 0603502N 0603512N 0603512N 0603525N 0603527N 0603527N 0603536N 0603561N 0603562N 0603562N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SUBMARINE SYSTEM DEVELOPMENT SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ \end{array}$	$\begin{array}{c} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\end{array}$	
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603525N 0603527N 0603527N 0603536N 0603536N 0603561N 0603562N 0603563N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\end{matrix}$	
27 28 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	0603216N 0603237N 0603251N 0603254N 0603261N 0603382N 0603502N 0603502N 0603512N 0603512N 0603525N 0603527N 0603527N 0603536N 0603561N 0603562N 0603562N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SUBMARINE SYSTEM DEVELOPMENT SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ \end{array}$	$\begin{array}{c} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\end{array}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\end{array}$	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603506N 0603506N 0603512N 0603512N 0603525N 0603527N 0603536N 0603536N 0603561N 0603563N 0603563N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM DEVELOPMENT PILOT FISH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\end{matrix}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ \end{array}$	0603216N 0603237N 0603251N 0603251N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603527N 0603536N 0603561N 0603561N 0603564N 0603564N 0603564N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT PHLOT FISH RETRACT LARCH RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP PONCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP ONCED ALCONTROL SUBMARINE TACTICAL WARFARE SYSTEMS SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SURFACE MACHINERY SYSTEMS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 14,308\\ 22,213\\ 463,683\\ 18,249\end{matrix}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ \end{array}$	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603525N 0603527N 0603553N 0603561N 0603561N 0603561N 0603563N 0603563N 0603573N 0603576N 0603576N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784 \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 42,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000] \end{array}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ \end{array}$	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603506N 0603506N 0603512N 0603512N 0603525N 0603527N 0603536N 0603561N 0603561N 0603563N 0603564N 0603564N 0603570N 0603570N 0603578N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PHLOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SUBFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SUBARARINE SYSTEMS ADVANCED SURFACE MACHINERY SYSTEMS ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\end{matrix}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ \end{array}$	0603216N 0603237N 0603251N 0603251N 0603254N 0603362N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603527N 0603527N 0603536N 0603561N 0603561N 0603561N 0603561N 0603561N 0603570N 0603570N 0603570N 0603570N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SUBFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SUBMARINE SYSTEMS CHALK EAGLE LITTORAL COMEAT SHIP (LCS) Defer development of Irregular Warfare mission paekage COMBAT SYSTEM INTEGRANTION CONVENTIONAL MUNITIONS	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 14,308\\ 22,213\\ 14,308\\ 22,213\\ 14,308\\ 318,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,633\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\end{matrix}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ \end{array}$	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603525N 0603552N 06035542N 06035561N 0603562N 0603562N 0603562N 0603562N 0603573N 0603576N 0603576N 0603578N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES CARRER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PHLOT FISH RETRACT LARCH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONPENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 1442,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\end{array}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 44\\ 45\\ 44\\ 49\\ 50\\ 51\\ 52\\ 53\\ \end{array}$	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603527N 0603527N 0603552N 0603562N 0603561N 0603562N 0603563N 0603564N 0603576N 0603576N 0603576N 0603576N 0603576N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASAULT VEHICLES MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 1118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\\ 79,858\end{array}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 340\\ 41\\ 42\\ 43\\ 445\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ 54\\ \end{array}$	0603216N 0603237N 0603251N 0603251N 0603254N 0603361N 0603502N 0603502N 0603512N 0603512N 0603525N 0603527N 0603527N 0603536N 0603561N 0603561N 0603563N 0603563N 0603570N 0603576N 0603576N 0603576N 0603571N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT JANCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED NUCLEAR POWER SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS AGRUND COMBATSUPPORT SYSTEM JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ \end{array}$	$\begin{matrix} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 454,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\end{matrix}$	
$\begin{array}{c} 27\\ 28\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 142\\ 43\\ 44\\ 45\\ 64\\ 7\\ 8\\ 49\\ 50\\ 51\\ 52\\ 53\\ 54\\ 55\\ \end{array}$	0603216N 0603237N 0603251N 0603251N 0603254N 06033261N 0603302N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603525N 0603564N 0603561N 0603561N 0603561N 0603561N 0603570N 0603570N 0603570N 0603570N 0603571N 0603571N 0603551N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PHLOT FISH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SUBMARINE SYSTEM SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission paekage COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASAULT VEHICLES	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\end{array}$	
$\begin{array}{c} 27\\ 28\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 40\\ 41\\ 42\\ 44\\ 44\\ 45\\ 64\\ 7\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ 55\\ 56\\ \end{array}$	0603216N 0603237N 0603251N 0603251N 0603254N 0603362N 0603502N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603527N 0603527N 06035542N 0603564N 0603564N 0603562N 0603564N 0603570N 0603576N 0603576N 0603576N 0603576N 0603574N 0603581N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PHLOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONDENT SYSTEM INTEGRATION COMBAT SYSTEM INTEGRATION CONDENT SORS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICLES	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 9,6012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\end{array}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 43\\ 5\\ 36\\ 37\\ 8\\ 39\\ 40\\ 41\\ 42\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 15\\ 23\\ 54\\ 55\\ 56\\ 57\\ \end{array}$	0603216N 0603237N 0603251N 0603254N 0603261N 0603362N 0603502N 0603502N 0603512N 0603512N 0603527N 0603527N 0603527N 0603536N 0603561N 0603562N 0603562N 0603562N 0603562N 0603576N 0603576N 0603576N 0603576N 0603576N 0603576N 0603576N 0603576N 0603582N 0603582N 06036358N 0603635N 0603635N 0603635N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP CONCEPT ADVANCED DESIGN SHIP CONCEPT ADVANCED DESIGN SHIP CONCEPT ADVANCED DESIGN SHIP CONCEPT MOVEN SYSTEMS ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONPENT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT JOINT SERVICE ENPLOSIVE ORDNANCE DEVELOPMENT <td>$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ 21,714\\ \end{array}$</td> <td>$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ 21,714\end{array}$</td>	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ 21,714\\ \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ 21,714\end{array}$	
$\begin{array}{c} 27\\ 28\\ 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 40\\ 41\\ 42\\ 44\\ 44\\ 45\\ 64\\ 7\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ 55\\ 56\\ \end{array}$	0603216N 0603237N 0603251N 0603251N 0603254N 0603261N 0603382N 0603502N 0603502N 0603512N 0603512N 0603525N 0603525N 0603527N 0603527N 06035542N 0603564N 0603564N 0603562N 0603564N 0603570N 0603576N 0603576N 0603576N 0603576N 0603574N 0603581N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS ASW SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES CARRIER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PHLOT FISH RETRACT LARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARINE SYSTEM DEVELOPMENT SUBMARINE TACTICAL WARFARE SYSTEMS SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONDENT SYSTEM INTEGRATION COMBAT SYSTEM INTEGRATION CONDENT SORS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICLES	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ 21,714\\ 70,538\\ \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 9,6012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000\\ 79,858\\ 33,654\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\end{array}$	
$\begin{array}{c} 27\\ 28\\ 29\\ 30\\ 31\\ 32\\ 33\\ 35\\ 36\\ 37\\ 38\\ 340\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 849\\ 50\\ 15\\ 25\\ 34\\ 55\\ 55\\ 57\\ 58\end{array}$	0603216N 0603237N 0603251N 0603251N 0603254N 0603362N 0603502N 0603502N 0603512N 0603512N 0603525N 0603527N 0603527N 0603536N 0603562N 0603562N 0603562N 0603562N 0603563N 0603576N 0603576N 0603576N 0603576N 0603576N 0603576N 0603571N 0603582N 0603635N 0603635N 0603635N 0603654N 0603658N 0603713N 0603721N	ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY AIR/OCEAN TACTICAL APPLICATIONS JMAPS unjustified request AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL AIRCRAFT SYSTEMS DEVELOPMENT TACTICAL AIRBORNE RECONNAISSANCE ADVANCED COMBAT SYSTEMS TECHNOLOGY SURFACE AND SHALLOW WATER MINE COUNTERMEASURES SURFACE SHIP TORPEDO DEFENSE CARRER SYSTEMS DEVELOPMENT SHIPBOARD SYSTEM DEVELOPMENT SHIPBOARD SYSTEM COMPONENT DEVELOPMENT PILOT FISH RETRACT JARCH RETRACT JUNIPER RADIOLOGICAL CONTROL SURFACE ASW ADVANCED SUBMARIXE SYSTEM DEVELOPMENT SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES SHIP CONCEPT ADVANCED DESIGN SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES ADVANCED SURFACE MACHINERY SYSTEMS CHALK EAGLE LITTORAL COMBAT SHIP (LCS) Defer development of Irregular Warfare mission package COMBAT SYSTEM INTEGRATION CONVENTIONAL MUNITIONS MARINE CORPS ASSAULT VEHICLES MARINE CORPS ASSAULT VEHICL	$\begin{array}{c} 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 286,784\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ 21,714\\ \end{array}$	$\begin{array}{l} [-21,300]\\ 10,893\\ 3,702\\ 10,497\\ 7,915\\ 5,978\\ 1,418\\ 142,657\\ 1118,764\\ 54,072\\ 0\\ 96,012\\ 73,421\\ 130,267\\ 1,338\\ 29,797\\ 856,326\\ 9,253\\ 14,308\\ 22,213\\ 463,683\\ 18,249\\ 584,159\\ 282,784\\ [-4,000]\\ 34,157\\ 4,753\\ 12,000\\ 79,858\\ 33,654\\ 54,783\\ 9,996\\ 21,714\\ 70,538\end{array}$	

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(In Thousands of Dollars)					
Line	Program Element	Item	FY 2012 Request	Senate Authorized	
62	0603746N	RETRACT MAPLE	276,383	276,38	
63	0603748N	LINK PLUMERIA	52,721	52,72	
64	0603751N	RETRACT ELM	160,964	160,96	
65	0603755N	SHIP SELF DEFENSE	0		
66 67	0603764N	LINK EVERGREEN	144,985	144,98	
$67 \\ 68$	0603787N 0603790N	SPECIAL PROCESSES NATO RESEARCH AND DEVELOPMENT	43,704 9,140	43,70 9,14	
69	0603795N 0603795N	LAND ATTACK TECHNOLOGY	9,140 421	9,14 42	
0 <i>5</i> 70	0603755N 0603851M	NONLETHAL WEAPONS	40,992	40,99	
71	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS	121,455	121,45	
72	0603879N	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGI- NEER (SE).	0	,	
73	0603889N	COUNTERDRUG RDT&E PROJECTS	0		
74	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	0	64.10	
75 76	0604272N 0604279N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM). ASE SELF-PROTECTION OPTIMIZATION	64,107 711	64,10 71	
77	0604275N 0604653N	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC	62,044	62,04	
78	0604659N	WARFARE (JCREW). PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	22,665	4,45	
79	0604707N	FMU-164 fuze program termination SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/	33,621	[-18,21 33,62	
		ENGINEERING SUPPORT.	,		
$\frac{80}{81}$	0303354N 0303562N	ASW SYSTEMS DEVELOPMENT—MIP SUBMARINE TACTICAL WARFARE SYSTEMS—MIP	1,078 0	1,07	
82	0304270N	ELECTRONIC WARFARE DEVELOPMENT—MIP	625	62	
02	000121011	TOTAL, ADVANCED COMPONENT DEVELOPMENT &	4,481,053	4,437,53	
		PROTOTYPES, NAVY.			
83	0604212N	SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY OTHER HELO DEVELOPMENT	35,651	42,65	
00	00012121	Navy requested transfer from line 98 for VH-3/VH-60 sustainment	55,001	[7,00	
84	0604214N	AV-8B AIRCRAFT—ENG DEV	30,676	30,67	
85	0604214N 0604215N	STANDARDS DEVELOPMENT	51,191	51,19	
86	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	17,673	17,67	
87	0604218N	AIR/OCEAN EQUIPMENT ENGINEERING	5,922	5,92	
88	0604221N	P-3 MODERNIZATION PROGRAM	3,417	3,41	
89	0604230N	WARFARE SUPPORT SYSTEM	9,944	9,94	
90	0604231N	TACTICAL COMMAND SYSTEM	81,257	77,25	
		NTCSSreduce program growth	. ,	[-4,00	
91	0604234N	ADVANCED HAWKEYE	110,994	110,99	
92	0604245N	H-1 UPGRADES	72,569	72,56	
93	0604261N	ACOUSTIC SEARCH SENSORS	56,509	56,50	
94	0604262N	V-22A	84,477	84,47	
95	0604264N	AIR CREW SYSTEMS DEVELOPMENT	3,249	3,24	
96	0604269N	EA-18	17,100	17,10	
97	0604270N	ELECTRONIC WARFARE DEVELOPMENT	89,418	89,41	
98	0604273N	VH–71A EXECUTIVE HELO DEVELOPMENT	180,070	60,77	
		Navy requested transfer to line 83		[-7,00	
		Navy requested transfer to APN line 47		[-24,00	
		Navy requested transfer to APN line 62		[-12,00	
		Early to need		[-76, 30]	
99	0604274N	NEXT GENERATION JAMMER (NGJ)	189,919	154,91	
		Technology Development late contract award		[-35,00]	
100	0604280N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)	688,146	568,14	
		Unjustified request: HMS capability enhancements		[-120,00]	
101	0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	223,283	223,28	
102	0604311N	LPD-17 CLASS SYSTEMS INTEGRATION	884	88	
103	0604329N	SMALL DIAMETER BOMB (SDB)	47,635	29,63	
104	06049662	Defer Integration on Joint Strike Fighter	40.707	[-18,00	
104 105	0604366N	STANDARD MISSILE IMPROVEMENTS AIRBORNE MCM	46,705	46,70	
105	0604373N 0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYS- TEMS ENGINEERING.	41,142 24,898	41,14 24,89	
107	$0604404\mathrm{N}$	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM Delay to Technology Development contract award	121,150	51,15 [-70,00	
108	0604501N	ADVANCED ABOVE WATER SENSORS	227,358	227,35	
109	0604503N	SSN-688 AND TRIDENT MODERNIZATION	100,591	95,67	
		TB–33 program cancellation	,	[-4,92	
110	0604504N	AIR CONTROL	5,521	5,52	
111	0604512N	SHIPBOARD AVIATION SYSTEMS	45,445	45,44	
112	0604518N	COMBAT INFORMATION CENTER CONVERSION	3,400	3,40	
113	0604558N	NEW DESIGN SSN	97,235	97,23	
114	0604562N	SUBMARINE TACTICAL WARFARE SYSTEM	48,466	48,46	
115	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E	161,099	98,09	
		Ship-to-Shore Connectorcontract award delay		[-63,00	
		NAVY TACTICAL COMPUTER RESOURCES	3,848	3,84	

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Line	Program Element	Item	FY 2012 Request	Senate Authorized
117	0604601N	MINE DEVELOPMENT	3,933	3,933
118	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT	32,592	32,592
119	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	9,960	9,960
120	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	12,992	12,992
121	0604727N	JOINT STANDOFF WEAPON SYSTEMS	7,506	7,506
122 123	0604755N 0604756N	SHIP SELF DEFENSE (DETECT & CONTROL) SHIP SELF DEFENSE (ENGAGE: HARD KILL)	71,222	71,222 6,631
125	0604756N 0604757N	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	6,631 184,095	184,095
125	0604761N	INTELLIGENCE ENGINEERING	2,217	2,217
126	0604771N	MEDICAL DEVELOPMENT	12,984	12,984
127	0604777N	NAVIGATION/ID SYSTEM	50,178	50,178
128	0604800 M	JOINT STRIKE FIGHTER (JSF)—EMD	670,723	651,786
1.20	0.00 100.037	Block IV development ahead of need		[-18,937]
129	0604800N	JOINT STRIKE FIGHTER (JSF) Block IV development ahead of need	677,486	658,549
130	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT	27,461	[-18,937] 19,461
		Prgram underexecution		[-8,000]
131	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT	58,764	29,764
100	000501031	Reduction to fourth quarter contract awards	55.050	[-29,000]
132	0605018N	NAVY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (N-IMHRS).	55,050	55,050
133	0605212N	(N-IMITIG). CH–53K RDTE	629,461	629,461
134	0605430N	C/KC-130 AVIONICS MODERNIZATION PROGRAM (AMP)	020,101	020,101
135	0605450N	JOINT AIR-TO-GROUND MISSILE (JAGM)	118,395	118,395
136	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA)	622,713	608,713
		Increment 3—development ahead of need		[-14,000]
137	0204201N	CG(X)	0	0
138	0204202N	DDG-1000	261,604	261,604
$139 \\ 140$	0304231N 0304503N	TACTICAL COMMAND SYSTEM—MIP SSN-688 AND TRIDENT MODERNIZATION—MIP	979 0	979 0
140	0304505N 0304785N	TACTICAL CRYPTOLOGIC SYSTEMS	31,740	31,740
111	000110014			
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY.	6,475,528	5,959,434
		RDT&E MANAGEMENT SUPPORT, NAVY		
142	0604256N	THREAT SIMULATOR DEVELOPMENT	28,318	28,318
143 144	0604258N 0604759N	TARGET SYSTEMS DEVELOPMENT	44,700 37,957	44,700 37,957
144	0604759N 0605126N	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	2,970	2,970
146	0605152N	STUDIES AND ANALYSIS SUPPORT—NAVY	23,454	17,454
		Reduction to growth	,	[-6,000]
147	0605154N	CENTER FOR NAVAL ANALYSES	47,127	47,127
148	0605502N	SMALL BUSINESS INNOVATIVE RESEARCH	10	10
149	0605804N	TECHNICAL INFORMATION SERVICES	571	571
150	0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	68,301	58,301
151	00050505	OASUWdefer new start STRATEGIC TECHNICAL SUPPORT	9.977	[-10,000]
$151 \\ 152$	0605856N 0605861N	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	3,277 73,917	3,277 73,917
153	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT	136,531	136,531
154	0605864N	TEST AND EVALUATION SUPPORT	335,367	335,367
155	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY	16,634	16,634
156	0605866N	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	4,228	4,228
157	0605867N	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	7,642	7,642
158	0605873M	MARINE CORPS PROGRAM WIDE SUPPORT	25,655	25,655
159 160	0305885N	TACTICAL CRYPTOLOGIC ACTIVITIES SERVICE SUPPORT TO JFCOM, JNTC	2,764	2,764 0
160 161	0804758N 0909980N	JUDGMENT FUND REIMBURSEMENT	0	0
162	09099999N	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	0	0
		TOTAL, RDT&E MANAGEMENT SUPPORT, NAVY	859,423	843,423
164	0604402N	OPERATIONAL SYSTEMS DEVELOPMENT, NAVY UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COM- PONENT AND PROTOTYPE DEVELOPMENT.	198,298	198,298
165	0604717M	MARINE CORPS COMBAT SERVICES SUPPORT	400	400
166	0604766M	MARINE CORPS DATA SYSTEMS	1,650	1,650
167	0101221N	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	88,873	88,873
168	0101224N	SSBN SECURITY TECHNOLOGY PROGRAM	33,553	33,553
169	0101226N	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	6,360	6,360
170	0101402N	NAVY STRATEGIC COMMUNICATIONS	23,208	23,208
171	0203761N 0204126N	RAPID TECHNOLOGY TRANSITION (RTT)	30,021	30,021
$172 \\ 173$	0204136N 0204152N	F/A–18 SQUADRONS E–2 SQUADRONS	151,030 6,696	151,030 6,696
175	0204152N 0204163N	E=2 SQUADRONS	6,696 1,739	0,090 1,739
175	0204103IN 0204228N	SURFACE SUPPORT	3,377	3,377
176	0204229N	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER	8,819	8,819
		(TMPC).		

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Line	Program	(In Thousands of Dollars)	FY 2012	Senate
	Element	item	Request	Authorized
177	0204311N	INTEGRATED SURVEILLANCE SYSTEM	21,259	21,259
178	0204413N	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT).	5,214	5,214
179	0204571N	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	42,244	42,244
180	0204574N	CRYPTOLOGIC DIRECT SUPPORT	1,447	1,447
181 182	0204575N 0205601N	ELECTRONIC WARFARE (EW) READINESS SUPPORT HARM IMPROVEMENT	18,142 11,147	18,142 11,147
183	0205604N	TACTICAL DATA LINKS	69,224	69,224
184	0205620N	SURFACE ASW COMBAT SYSTEM INTEGRATION	22,010	22,010
185	0205632N	MK-48 ADCAP	39,288	39,288
186	0205633N	AVIATION IMPROVEMENTS	123,012	123,012
187 188	0205658N 0205675N	NAVY SCIENCE ASSISTANCE PROGRAM OPERATIONAL NUCLEAR POWER SYSTEMS	1,957 82,705	1,957 82,705
189	0205075N 0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS	32,703 320,864	320,864
190	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYS- TEMS. Amphibious Combat Vehicle (non-add)	209,396	184,396
101	000000134	Excess funds for Marine Personnel Carrier & AAV Upgrade	15 150	[-25,000]
$191 \\ 192$	0206624M 0206625M	MARINE CORPS COMBAT SERVICES SUPPORT USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	45,172 14,101	45,172 14,101
192	0200025M 0207161N	TACTICAL AIM MISSILES	8,765	8,765
194	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	2,913	2,913
195	0208058N	JOINT HIGH SPEED VESSEL (JHSV)	4,108	4,108
200	0303109N	SATELLITE COMMUNICATIONS (SPACE)	263,712	263,712
201	0303138N	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES). Transfer from CANES (OPN 68) per USN request	12,906	24,906 [12,000]
202	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM	25,229	25,229
203	0303150M	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	1,250	1,250
204	0303238N	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES)—MIP.	6,602	6,602
206 207	0305149N 0305160N	COBRA JUDY NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC).	40,605 904	40,605 904
208	0305192N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES	4,099	4,099
209	0305204N	TACTICAL UNMANNED AERIAL VEHICLES	9,353	9,353
210	0305206N	AIRBORNE RECONNAISSANCE SYSTEMS	0	0
211	0305207N	MANNED RECONNAISSANCE SYSTEMS	0	0
212	0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	23,785	23,785
213 214	0305208N 0305220N	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS RQ-4 UAV	25,487 548,482	25,487 548,482
215	0305231N	MQ-8 UAV	108,248	3,648
		ECP for SOCOM urgent needs statementtransfer to Title XV	,	[-104,600]
216	0305232M	RQ-11 UAV	979	979
217	0305233N	RQ-7 UAV	872	872
218	0305234M	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	0	0
219 220	0305234N 0305237N	SMALL (LEVEL 0) TACTICAL UAS (STUASLO) MEDIUM RANGE MARITIME UAS	22,698 15,000	22,698 33,823
220	03032371	Transfer from line 16	15,000	[18,823]
221	0305239M	RQ-21A	26,301	21,301
		Program delays		[-5,000]
222	0307217N	EP-3E REPLACEMENT (EPX)	0	0
	0308601N	MODELING AND SIMULATION SUPPORT	8,292	8,292
$\frac{224}{225}$	0702207N 0702220N	DEPOT MAINTENANCE (NON-IF) AVIONICS COMPONENT IMPROVEMENT PROGRAM	21,609 0	21,609
226	0702239N 0708011N	INDUSTRIAL PREPAREDNESS	54,031	$0 \\ 54,031$
227	0708730N	MARITIME TECHNOLOGY (MARITECH)	5,000	5,000
227A	99999999999	CLASSIFIED PROGRAMS	1,308,608	1,306,945
		Classified Adjustment		[-1,663]
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, NAVY.	4,131,044	4,025,604
		TOTAL, RDT&E NAVY	17,956,431	17,161,659
		RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE		
		BASIC RESEARCH, AIR FORCE		
1	0601102F	DEFENSE RESEARCH SCIENCES	364,328	364,328
2	0601103F	UNIVERSITY RESEARCH INITIATIVES	$140,\!273$	140,273
3	0601108F	HIGH ENERGY LASER RESEARCH INITIATIVES	14,258	14,258
		TOTAL, BASIC RESEARCH, AIR FORCE	518,859	518,859
		ADDI JED DESEADOUL AID EODOE		

APPLIED RESEARCH, AIR FORCE MATERIALS AEROSPACE VEHICLE TECHNOLOGIES

136,230

147,628

136,230

 $147,\!628$

4 0602102F 5 0602201F

Line	Program Element	Item	FY 2012 Request	Senate Authorized
6	0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH	86,663	86,663
7	0602203F	AEROSPACE PROPULSION	207,508	207,508
8	0602204F	AEROSPACE SENSORS	134,787	134,787
9	0602601F	SPACE TECHNOLOGY	$115,\!285$	115,285
10	0602602F	CONVENTIONAL MUNITIONS	60,692	60,692
11	0602605F	DIRECTED ENERGY TECHNOLOGY	111,156	111,156
12	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS	127,866	127,866
13	0602890F	HIGH ENERGY LASER RESEARCH	54,059	54,059
		TOTAL, APPLIED RESEARCH, AIR FORCE	1,181,874	1,181,874
		ADVANCED TECHNOLOGY DEVELOPMENT, AIR FORCE		
14	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS Program Increase- Metals Affordability Initiative	39,738	49,738 [10,000
15	0603199F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	5,780	5,780
16	0603203F	ADVANCED AEROSPACE SENSORS	53,075	53,075
17	0603211F	AEROSPACE TECHNOLOGY DEV/DEMO	67,474	67,474
18	0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY	120,953	120,953
19	0603270F	ELECTRONIC COMBAT TECHNOLOGY	22,268	22,268
20	0603401F	ADVANCED SPACECRAFT TECHNOLOGY	74,636	74,636
21	0603444F	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	13,555	13,555
22	$0603456 \mathrm{F}$	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVEL- OPMENT.	25,319	25,319
23	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY	54,042	34,042
		Program Decrease- Unjustified growth		[-20,000]
24	0603605F	ADVANCED WEAPONS TECHNOLOGY	28,683	28,683
25	0603680F	MANUFACTURING TECHNOLOGY PROGRAM	40,103	40,103
26	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEM- ONSTRATION.	38,656	38,656
27	$0603924\mathrm{F}$	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	1,122	1,122
		TOTAL ADVANCED TECHNOLOGY DEVELOPMENT, AIR FORCE.	585,404	575,404
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, AIR FORCE		
28	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT	4,013	4,013
29	0603287F	PHYSICAL SECURITY EQUIPMENT	3,586	3,586
30	0603423F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT.	0	0
31	0603430F	ADVANCED EHF MILSATCOM (SPACE)	421,687	421,687
32	0603432F	POLAR MILSATCOM (SPACE)	122,991	122,991
33	0603438F	SPACE CONTROL TECHNOLOGY	45,755	45,755
34	0603742F	COMBAT IDENTIFICATION TECHNOLOGY	38,496	38,496
35	0603790F	NATO RESEARCH AND DEVELOPMENT	4,424	4,424
36	0603791F	INTERNATIONAL SPACE COOPERATIVE R&D	642	642
37	0603830F	SPACE PROTECTION PROGRAM (SPP)	9,819	9,819
38	0603850F	INTEGRATED BROADCAST SERVICE	20,046	20,046
39	0603851F	INTERCONTINENTAL BALLISTIC MISSILE	67,202	72,202
		Program Increase	, .	[20,000
		ICBM		[-15,000
40	0603854F	WIDEBAND GLOBAL SATCOM RDT&E (SPACE)	12,804	12,804
41	0603859F	POLLUTION PREVENTION	2,075	2,075
42	0603860F	JOINT PRECISION APPROACH AND LANDING SYSTEMS	20,112	20,112
43	0604015F	NEXT GENERATION BOMBER	197,023	197,023
44	0604283F	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	60,250	31,250
		3DELRR Contract Delays	,	[-29,000
45	0604317F	TECHNOLOGY TRANSFER	2,553	2,558
46	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	38,248	38,248
47	0604990E	(HDBTDS) PROGRAM. JOINT DUAL ROLE AIR DOMINANCE MISSILE	00.750	00 77
	0604330F		29,759	29,759
48 49	0604337F 0604436F	REQUIREMENTS ANALYSIS AND MATURATION NEXT-GENERATION MILSATCOM TECHNOLOGY DEVELOP-	24,217 0	24,217
50	0604635F	MENT. GROUND ATTACK WEAPONS FUZE DEVELOPMENT	24,467	24,467
51	0604055F 0604796F	ALTERNATIVE FUELS	24,407	21,101
52	0604830F	AUTOMATED AIR-TO-AIR REFUELING	0	(
52 53	0604857F	OPERATIONALLY RESPONSIVE SPACE	86,543	86,543
54	0604858F	TECH TRANSITION PROGRAM	2,773	2,778
55	0305178F	NATIONAL POLAR-ORBITING OPERATIONAL ENVIRON- MENTAL SATELLITE SYSTEM (NPOESS).	444,900	444,900
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, AIR FORCE.	1,684,385	1,660,385
		SYSTEM DEVELOPMENT & DEMONSTRATION, AIR		
		FORCE		
56	0603840F	GLOBAL BROADCAST SERVICE (GBS)	5,680	5,680

Line	Program Element	Item	FY 2012 Request	Senate Authorized
57	0604222F	NUCLEAR WEAPONS SUPPORT	18,538	18,538
58	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	21,780	21,780
59	0604270F	ELECTRONIC WARFARE DEVELOPMENT	26,880	16,880
		MALD-J Increment 2—Technology Development Contract Delay		[-10,000
60	0604280F	JOINT TACTICAL RADIO	0	0
61	0604281F	TACTICAL DATA NETWORKS ENTERPRISE	52,355	48,105
		STRATCOM DNC2 Contract Delays CLIPContract Delays		[-3,000 [-1,250
62	0604287F	PHYSICAL SECURITY EQUIPMENT	51	[=1,250
63	0604329F	SMALL DIAMETER BOMB (SDB)	132,891	132,891
64	0604421F	COUNTERSPACE SYSTEMS	31,913	31,91
65	0604425F	SPACE SITUATION AWARENESS SYSTEMS	273,689	273,689
00		Space Surveillance Telescope military utility assessment		[6,000
		Space Surveillance Telescope		[-6,000
66	0604429F	AIRBORNE ELECTRONIC ATTACK	47,100	39,000
		Electronic Attack PodDelayed Start		[-3,500
		AEA SoSContract Delays		[-4,600
67	0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	621,629	621,629
		Data explotation		[15,000
		SABRS integration on SV 5 and 6 SSABRS integration on SV 5 and 6		[20,000
		Data exploitation		[-20,000 [-15,000
68	0604443F	THIRD GENERATION INFRARED SURVEILLANCE (3GIRS)	0	[=15,000
69	0604602F	ARMAMENT/ORDNANCE DEVELOPMENT	10,055	6,055
		Universal Armament Interface Contract Delay	,	[-4,000
70	0604604F	SUBMUNITIONS	2,427	2,427
71	0604617F	AGILE COMBAT SUPPORT	11,878	3,920
		BEARAhead of Need		[-3,900
		Airfield Damage RepairAhead of Need		[-4,058]
72	0604618F	JOINT DIRECT ATTACK MUNITION	0	(
73	0604706F	LIFE SUPPORT SYSTEMS	11,280	9,280
	04045051	Integrated Aircrew EnsembleContract Award Delays	00.100	[-2,000
74	0604735F	COMBAT TRAINING RANGES	28,106	8,100
		Joint Threat Emitter Increment 2—Rephased Program Air Combat Training Systems (P5) UpgradesContract Deleay		[-12,000 [-8,000
75	0604740F	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	10	[-8,000
76	0604740F 0604750F	INTELLIGENCE EQUIPMENT	995	995
77	0604800F	JOINT STRIKE FIGHTER (JSF)	1,387,926	1,387,920
78	0604851F	INTERCONTINENTAL BALLISTIC MISSILE	158,477	158,47
79	0604853F	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE).	20,028	20,028
80	0605221F	NEXT GENERATION AERIAL REFUELING AIRCRAFT	877,084	742,084
		Align funding to signed KC-46A contract		[-127, 100]
		Excess to Requirement		[-7,900
81	0605229F	CSAR HH-60 RECAPITALIZATION	94,113	11,000
		Transfer to HC-130 modifications (APAF 75) per USAF request Transfer to HH-60 modifications (APAF 73) per USAF request		[-10,400
		Program reduction to reflect new acquisition strategy		[-54,600 [-18,113
82	0605277F	CSAR-X RDT&E	0	[=10,116
83	0605277F 0605278F	HC/MC-130 RECAP RDT&E	27,071	22,071
		Contract Savings	,	[-5,000
84	0605452F	JOINT SIAP EXECUTIVE PROGRAM OFFICE	0	(
85	0101125F	NUCLEAR WEAPONS MODERNIZATION	93,867	93,867
86	0207100F	LIGHT ATTACK ARMED RECONNAISSANCE (LAAR) SQUAD- RONS.	23,721	23,72
87	0207451F	SINGLE INTEGRATED AIR PICTURE (SIAP)	0	(
88	0207701F	FULL COMBAT MISSION TRAINING Block 40/50 Mission Training CenterExcess to need	39,826	25,820 [-14,000
89	0401138F	JOINT CARGO AIRCRAFT (JCA)	27,089	27,089
90	0401318F	CV-22	20,723	10,723
01	04010455	Contract Delay	10 505	[-10,000
91	0401845F	AIRBORNE SENIOR LEADER C3 (SLC3S) Program Termination	12,535	[-12,533
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE.	4,079,717	3,763,761

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92	0604256F	THREAT SIMULATOR DEVELOPMENT	22,420	22,420
93	0604759F	MAJOR T&E INVESTMENT	62,206	62,206
94	0605101F	RAND PROJECT AIR FORCE	27,579	27,579
95	0605502F	SMALL BUSINESS INNOVATION RESEARCH	0	0
96	0605712F	INITIAL OPERATIONAL TEST & EVALUATION	17,767	17,767
97	0605807F	TEST AND EVALUATION SUPPORT	654,475	704,475
		Program Increase		[50,000]
98	0605860F	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	158,096	158,096
99	0605864F	SPACE TEST PROGRAM (STP)	47,926	47,926

Line	Program Element	Item	FY 2012 Request	Senate Authorized
100	0605976F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT.	44,547	44,547
101	0605978F	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUP- PORT.	27,953	27,953
102	0606323F	MULTI-SERVICE SYSTEMS ENGINEERING INITIATIVE	13,953	13,953
103	0702806F	ACQUISITION AND MANAGEMENT SUPPORT	31,966	31,966
104	0804731F	GENERAL SKILL TRAINING	1,510	1,510
105	09099999F	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	1,010	1,010
106	1001004F	INTERNATIONAL ACTIVITIES	3,798	3,798
		TOTAL, RDT&E MANAGEMENT SUPPORT, AIR FORCE	1,114,196	1,164,196
107	0603423F	OPERATIONAL SYSTEMS DEVELOPMENT, AIR FORCE GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL	390,889	366,889
		SEGMENT. Slow execution		[-24,000]
108	0604263F	COMMON VERTICAL LIFT SUPPORT PLATFORM	5,365	5,365
109	0605018F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS)	91,866	91,866
110	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	35,467	35,467
112	0101113F	B-52 SQUADRONS	133,261	133,261
113	0101122F	AIR-LAUNCHED CRUISE MISSILE (ALCM)	803	803
114	0101122F	B-1B SQUADRONS	33,011	33,011
114	0101128F 0101127F	B-16 SQUADRONS	340,819	226,836
119	01011271		540,819	,
	01010125	Delay in EHF communications development due to FAB-T delay	00 0 -	[-113,983]
116	0101313F	STRAT WAR PLANNING SYSTEM—USSTRATCOM	23,072	23,072
117	0101314F	NIGHT FIST—USSTRATCOM	5,421	5,421
119	0102325F	ATMOSPHERIC EARLY WARNING SYSTEM	4,485	4,485
120	0102326F	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZA- TION PROGRAM.	12,672	12,672
121	0102823F	STRATEGIC AEROSPACE INTELLIGENCE SYSTEM ACTIVITIES	14	14
122	0203761F	WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRANSITION FUND.	19,934	19,934
123	0205219F	MQ-9 UAV Contract Delays	146,824	126,824 [-20,000]
124	0207040F	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	0	0
		-		
125	0207131F	A-10 SQUADRONS	11,051	11,051
126	0207133F	F-16 SQUADRONS	143,869	131,069
		SLEP Contract Delay		[-12,800]
127	0207134F	F–15E SQUADRONS	207,531	194,831
		ADCPExcess to Requirement		[-12,700]
128	0207136F	MANNED DESTRUCTIVE SUPPRESSION	13,253	13,253
129	0207138F	F–22A SQUADRONS	718,432	511,432
		Provide funds that Air Force can execute in FY12 Program Growth		[-140,000] [-67,000]
130	0207142F	F-35 SQUADRONS	47,841	0
100	02011121	Block IV DevelopmentAhead of need	11,011	[-47,841]
131	0207161F	TACTICAL AIM MISSILES	8,023	8,023
132	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	77,830	77,830
133	0207170F	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	1,436	1,436
134	0207224F	COMBAT RESCUE AND RECOVERY	2,292	2,292
135	0207227F	COMBAT RESCUE—PARARESCUE	927	927
136	0207247F	AF TENCAP	20,727	20,727
137	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT	3,128	3,128
138	0207253F	COMPASS CALL	18,509	18,509
139	0207268F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	182,967	172,967
		Excess to Requirement	, .	[-10,000]
140	0207277F	ISR INNOVATIONS	0	0
141	02072111 0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	5,796	5,796
141	0207325F 0207410F	AIR & SPACE OPERATIONS CENTER (AOC)	121,880	121,880
143	0207412F 0207417F	CONTROL AND REPORTING CENTER (CRC)	3,954	3,954
144	0207417F	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	135,961	91,961 [-20,000]
1.45	090741912	DRAGONContract Delays	0 000	[-24,000]
145	0207418F	TACTICAL AIRBORNE CONTROL SYSTEMS	8,309	8,309
146	0207423F	ADVANCED COMMUNICATIONS SYSTEMS JTRS Integration and Engineering SupportSchedule Delays	90,083	44,883 [-5,200]
	0005-1-1-	Common Processing EnvironmentSchedule Delays		[-40,000]
148	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	5,428	5,428
149	0207438F	THEATER BATTLE MANAGEMENT (TBM) C4I	15,528	15,528
150	$0207444 \mathrm{F}$	TACTICAL AIR CONTROL PARTY-MOD VCSProgram Termination and Restructure	15,978	9,678 [-4,300]
		JETS Contract Delays		[-2,000]
151	020744512	•	0	
151	0207445F	FIGHTER TACTICAL DATA LINK	0	0
152	0207448F	C2ISR TACTICAL DATA LINK	1,536	1,536
153	0207449F	COMMAND AND CONTROL (C2) CONSTELLATION	18,102	18,102
154	0207581F	JOINT SURVEILLANCE/TARGET ATTACK RADAR SYSTEM	121,610	88,610
		(JSTARS).		

Line	Program Element	Item	FY 2012 Request	Senate Authorized
155	0207590F	SEEK EAGLE	18,599	18,59
156	0207601F	USAF MODELING AND SIMULATION	23,091	23,09
157	0207605F	WARGAMING AND SIMULATION CENTERS	5,779	5,77
158	0207697F	DISTRIBUTED TRAINING AND EXERCISES	5,264	3,26
		Unjustified growth		[-2,00]
159	0208006F	MISSION PLANNING SYSTEMS	69,918	63,41
		CAF Increment IVCritical Change Delay		[-6,50
160	0208021F	INFORMATION WARFARE SUPPORT	2,322	2,32
161	0208059F	CYBER COMMAND ACTIVITIES	702	70
168	0301400F	SPACE SUPERIORITY INTELLIGENCE	11,866	8,86
100	05011001	Program underexecution due to schedule delays	11,000	[-3,00
1.00	000001512	· ·	5.045	
169	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	5,845	5,84
170	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN).	43,811	43,81
171	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM	101,788	92,78
		Delay due to protest		[-9,00]
172	0303141F	GLOBAL COMBAT SUPPORT SYSTEM	449	44
173	0303150F	GLOBAL COMMAND AND CONTROL SYSTEM	3,854	3,85
174	0303158F	JOINT COMMAND AND CONTROL PROGRAM (JC2)	0	
175	0303601F	MILSATCOM TERMINALS	238,729	188,72
		Transfer to FAB-T alternative line 175a	,.	[-50,00
75a	0303601F	FAB-T ALTERNATIVE	0	50,00
rəa	03030011		0	
	00040405	Transfer from FAB-T line 175	101	[50,00
77	0304260F	AIRBORNE SIGINT ENTERPRISE	121,748	108,24
		Contract/Program Delays		[-13, 50]
80	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	4,604	4,60
81	0305103F	CYBER SECURITY INITIATIVE	2,026	2,02
82	0305105F	DOD CYBER CRIME CENTER	282	28
183	0305110F	SATELLITE CONTROL NETWORK (SPACE)	18,337	18,33
84	0305111F	WEATHER SERVICE	31,084	31,08
85	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS).	63,367	9,86
		DRAPCON Contract Delay		[-53,50
0.0	000511613	•	50,000	
86	0305116F	AERIAL TARGETS	50,620	45,62
		QF-16—Excess to Need		[-5,00
.89	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES	366	36
90	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	39	8
91	0305159F	ENTERPRISE QUERY & CORRELATION	0	10,00
		Enterprise query & correlation		[20,00
		Classified Adjustment		[-10,00
92	0305164F	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE).	133,601	42,60
		Contract delay		[-91,00
193	0305165F	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CON- TROL SEGMENTS).	17,893	17,89
195	0305173F	SPACE AND MISSILE TEST AND EVALUATION CENTER	196,254	196,25
.96	0305174F	SPACE INNOVATION AND DEVELOPMENT CENTER	,	
			2,961	2,96
97 98	0305182F 0305193F	SPACELIFT RANGE SYSTEM (SPACE) INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS	9,940 1,271	9,94 1,27
0.0	00050025	(IO).	-	
99	0305202F	DRAGON U-2	0	
00	0305205F	ENDURANCE UNMANNED AERIAL VEHICLES	52,425	15,92
		Funded via reprogramming action		[-6,50
		Program reduction		[-30,00
01	0305206F	AIRBORNE RECONNAISSANCE SYSTEMS	106,877	99,67
		Unjustified request	, .	[-7,20
02	0305207F	MANNED RECONNAISSANCE SYSTEMS	13,049	13,04
03	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	90,724	85,72
05	03032001	Contract delays	50,124	
04	0305219F	MQ-1 PREDATOR A UAV	14,112	[-5,00 11,64
		Common Sensor PayloadAhead of Need	,	[-2,47
05	0305220F	RQ-4 UAV Contract delays	423,462	383,40
06	020599177	•	7 9 4 9	[-40,00
06	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING	7,348	7,34
07	0305265F	GPS III SPACE SEGMENT	463,081	463,08
08	0305614F	JSPOC MISSION SYSTEM JMS program restructure	118,950	83,95 [–35,00
09	0305887F	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	14,736	14,73
10	0305913F	NUDET DETECTION SYSTEM (SPACE)	81,989	81,98
11	0305924F	NATIONAL SECURITY SPACE OFFICE	01,000	01,00
12	0305940F	SPACE SITUATION AWARENESS OPERATIONS	31,956	31,95
13	0307141F	INFORMATION OPERATIONS TECHNOLOGY INTEGRATION & TOOL DEVELOPMENT.	23,931	23,93
14	0308699F	SHARED EARLY WARNING (SEW)	1,663	1,60
15	0401115F	C-130 AIRLIFT SQUADRON	24,509	6,50
		Contract Delays	21,000	[-18,00
16	0401119F	C-5 AIRLIFT SQUADRONS (IF)	24,941	12,94
	01011101	C C IIIIIII I OQUIIDIOINO (IF)	2 4 ,3 4 1	14,9

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

Line	Program Element	Item	FY 2012 Request	Senate Authorized	
217	0401130F	C–17 AIRCRAFT (IF)	128,169	94,269	
	0.00110077	Contract Delays		[-33,900]	
218	0401132F	C-130J PROGRAM	39,537	39,537	
219 220	0401134F 0401139F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM) LIGHT MOBILITY AIRCRAFT (LIMA)	7,438 1,308	7,438 0	
220	04011551	Funded in Public Law 112–10	1,500	[-1,308]	
221	0401218F	KC-1358	6,161	6,161	
222	0401219F	KC-108	30,868	30,868	
223	0401314F	OPERATIONAL SUPPORT AIRLIFT	82,591	37,591	
		VC-25AFunding Ahead of Need		[-45,000]	
224	0401315F	C-STOL AIRCRAFT	0	0	
225	0408011F	SPECIAL TACTICS / COMBAT CONTROL	7,118	5,218	
224	05022051	Line of Sight-Contract Delay	1 501	[-1,900]	
226 227	0702207F	DEPOT MAINTENANCE (NON-IF) FACILITIES RESTORATION & MODERNIZATION—LOGISTICS	1,531	1,531 0	
221	0702976F 0708012F	LOGISTICS SUPPORT ACTIVITIES	0 944	944	
229	0708610F	LOGISTICS SUITORI ACTIVITES	140,284	140,284	
230	0708611F	SUPPORT SYSTEMS DEVELOPMENT	10,990	10,990	
231	0801711F	RECRUITING ACTIVITIES	0	0	
232	0804743F	OTHER FLIGHT TRAINING	322	322	
233	0804757F	JOINT NATIONAL TRAINING CENTER	11	11	
234	0804772F	TRAINING DEVELOPMENTS	0	0	
235	0808716F	OTHER PERSONNEL ACTIVITIES	113	113	
236	0901202F	JOINT PERSONNEL RECOVERY AGENCY	2,483	2,483	
237	0901218F	CIVILIAN COMPENSATION PROGRAM	1,508	1,508	
238	0901220F	PERSONNEL ADMINISTRATION	8,041	1,041	
220	00010061	Contract Delays	020	[-7,000]	
239 240	0901226F 0901279F	AIR FORCE STUDIES AND ANALYSIS AGENCY FACILITIES OPERATION—ADMINISTRATIVE	928	928 12,118	
240 241	0901279F 0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVEL-	12,118 101,317	76,317	
241	05015581	OPMENT. DEAMS-Excess to Requirement	101,517	[-25,000]	
242	0902998F	MANAGEMENT HQ—ADP SUPPORT (AF)	299	[=25,000] 299	
242A	99999999999	CLASSIFIED PROGRAMS	12,063,140	11,829,329	
		Classified Adjustment	,,.	[-233,811]	
		TOTAL, RDT&E AIR FORCE	27,737,701	26,183,332	
		TOTAL, RDT&E AIR FORCE	27,737,701	26,183,332	
		RESEARCH, DEVELOPMENT, TEST & EVAL, DW	27,737,701	26,183,332	
1	0601000BR		27,737,701 47,737	26,183,332 47,737	
$\frac{1}{2}$	0601000BR 0601101E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW			
2 3		RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES	47,737	47,737	
2	0601101E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH.	47,737 290,773	47,737 290,773	
2 3 4 5	0601101E 0601110D8Z 0601111D8Z 06011112	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	47,737 290,773 14,731 0 37,870	47,737 290,773 14,731 0 37,870	
2 3 4	0601101E 0601110D8Z 0601111D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM	47,737 290,773 14,731 0	47,737 290,773 14,731 0 37,870 86,591	
2 3 4 5	0601101E 0601110D8Z 0601111D8Z 06011112	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	47,737 290,773 14,731 0 37,870	47,737 290,773 14,731 0 37,870	
2 3 4 5 6	0601101E 0601110D8Z 0601111D8Z 06011117E 0601120D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE MATIONAL DEFENSE EDUCATION PROGRAM Program Decrease	47,737 290,773 14,731 0 37,870 101,591	47,737 290,773 14,731 0 37,870 86,591 [-15,000]	
2 3 4 5 6	0601101E 0601110D8Z 0601111D8Z 06011117E 0601120D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE	$\begin{array}{c} 47,737\\290,773\\14,731\\0\\37,870\\101,591\\52,617\end{array}$	$\begin{array}{c} 47,737\\290,773\\14,731\\0\\37,870\\86,591\\[-15,000]\\52,617\end{array}$	
2 3 4 5 6	0601101E 0601110D8Z 0601111D8Z 06011117E 0601120D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW APPLIED RESEARCH, DW JOINT MUNITIONS TECHNOLOGY	$\begin{array}{c} 47,737\\290,773\\14,731\\0\\37,870\\101,591\\52,617\end{array}$	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592	
2 3 4 5 6 7 8	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH OW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY JOINT MUNITIONS TECHNOLOGY Excessive growth	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592	47,737 290,773 14,731 0 37,870 86,591 [-15,000] 52,617 530,319 20,592 [-1,000]	
2 3 4 5 6 7 8 9	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM PROGRAM PROGRAM OPERATIONAL DEFENSE PROGRAM TOTAL, DASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000	47,737 290,773 14,731 0 37,870 86,591 [–15,000] 52,617 530,319 20,592 [–1,000] 110,000	
$ \begin{array}{r} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 1$	0601101E 0601110D8Z 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH RATIONAL MEDICAL RESEARCH SCIENCE NATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY BIOMEDICALL TECHNOLOGY HISTORICALL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE.	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\end{array}$	
2 3 4 5 6 7 7 8 9 10	0601101E 0601110BZ 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH, DW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 37,916\end{array}$	
2 3 4 5 6 7 7 8 9 10 11 12	0601101E 0601110BZ 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 0602250D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH OW DTRA BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381	$\begin{array}{c} 47,737\\290,773\\14,731\\0\\37,870\\86,591\\[-15,000]\\52,617\\{\color{red}{530,319}}\\20,592\\[-1,000]\\110,000\\0\\37,916\\4,381\end{array}$	
2 3 4 5 6 7 8 9 10 11 12 13	0601101E 0601110D8Z 0601111D8Z 06011120D8Z 0601120D8Z 0601384BP 06022000D8Z 06022115E 0602228D8Z 0602234D8Z 0602230D8Z 0602303E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH INITIATIVE BASIC RESEARCH INITIATIVES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (IHBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ {\color{red} 530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ \end{array}$	
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ \end{array} $	0601101E 0601110BZ 0601111D8Z 0601111D8Z 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 0602234D8Z 0602303E 0602304E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH ON TAIL ATTRESS OF THE ABASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COMPUTING SYSTEMS	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 101,591\\ 52,617\\ \textbf{545,319}\\ 21,592\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\end{array}$	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ \end{array}$	
2 3 4 5 6 7 8 9 10 11 12 13	0601101E 0601110BZ 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602215E 0602228D8Z 0602234D8Z 0602250D8Z 06022303E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH INITIATIVE BASIC RESEARCH INITIATIVES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (IHBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 101,591\\ 52,617\\ \textbf{545,319}\\ 21,592\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ \end{array}$	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ \end{array}$	
2 3 4 5 6 7 8 9 10 11 12 13 14 15	0601101E 0601110BZ 0601111D8Z 0601111D8Z 0601120D8Z 0601384BP 0602000D8Z 0602115E 0602228D8Z 0602234D8Z 0602234D8Z 0602303E 0602304E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL MEDICAL RESEARCH, DW APPLIED RESEARCH, DW JOINT MUNITIONS TECHNOLOGY JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY BIOMEDICAL TECHNOLOGY HISTORICALL TECHNOLOGY HISTORICALL TECHNOLOGY HISTORICALL TECHNOLOGY HISTORICALL TECHNOLOGY HISTORICALL TECHNOLOGY <td co<="" td=""><td>$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 101,591\\ 52,617\\ \textbf{545,319}\\ 21,592\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\end{array}$</td><td>$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ \end{array}$</td></td>	<td>$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 101,591\\ 52,617\\ \textbf{545,319}\\ 21,592\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\end{array}$</td> <td>$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ \end{array}$</td>	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 101,591\\ 52,617\\ \textbf{545,319}\\ 21,592\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\end{array}$	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ \end{array}$
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ \end{array} $	0601101E 0601110BZ 0601111D8Z 06011120D8Z 0601384BP 0602000D8Z 0602200D8Z 0602215E 0602228D8Z 0602234D8Z 06022304E 0602303E 0602303E 0602305E 0602383E	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH SYSTEMS 2020 APPLIED RESEARCH INFORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 101,591\\ 52,617\\ \textbf{545,319}\\ 21,592\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ 30,421\\ \end{array}$	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ {\color{red} 530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ 30,421\\ \end{array}$	
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 7 \\ 7 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 7 \\ $	0601101E 0601110BZ 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602208D8Z 0602228D8Z 0602234D8Z 06022304E 0602304E 0602304E 0602305E 0602384BP	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH INITIATIVE BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIONEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU SCIENCE. LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH NORMATION & COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ {\color{red} 530,319\\ }\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ 30,421\\ 219,873\\ \end{array}$	
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 7 \\ 7 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 7 \\ $	0601101E 0601110BZ 0601111D8Z 0601117E 0601120D8Z 0601384BP 0602000D8Z 0602208D8Z 0602228D8Z 0602234D8Z 06022304E 0602304E 0602304E 0602305E 0602384BP	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH, BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE EDUCATION PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM TOTAL, BASIC RESEARCH, DW JOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU SCIENCE LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH <td< td=""><td>47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873</td><td>$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ {\color{red} 530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ 30,421\\ 219,873\\ 5,235\\ [-4,000]\\ 4,735\\ \end{array}$</td></td<>	47,737 290,773 14,731 0 37,870 101,591 52,617 545,319 21,592 110,000 0 37,916 4,381 400,499 49,365 61,351 30,421 219,873	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ {\color{red} 530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ 30,421\\ 219,873\\ 5,235\\ [-4,000]\\ 4,735\\ \end{array}$	
$ \begin{array}{c} 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ \end{array} $	0601101E 0601110BZ 0601111D8Z 06011120D8Z 0601120D8Z 0601384BP 06022000D8Z 0602215E 0602228D8Z 0602234D8Z 06022303E 0602303E 0602304E 0602305E 0602383E 0602384BP 0602663D8Z	RESEARCH, DEVELOPMENT, TEST & EVAL, DW BASIC RESEARCH INITIATIVE DEFENSE RESEARCH SCIENCES BASIC RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH, INITIATIVES GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH. BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE NATIONAL MEDICAL RESEARCH SCIENCE NATIONAL DEFENSE PROGRAM Program Decrease CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM DOINT MUNITIONS TECHNOLOGY Excessive growth BIOMEDICAL TECHNOLOGY EXCOLLEGES AND UNIVERSITIES (HBCU) SCIENCE LINCOLN LABORATORY RESEARCH PROGRAM SYSTEMS 2020 APPLIED RESEARCH NATONIA COMMUNICATIONS TECHNOLOGY COGNITIVE COMPUTING SYSTEMS MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 101,591\\ 52,617\\ \textbf{545,319}\\ 21,592\\ 110,000\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ 30,421\\ 219,873\\ 9,235\\ \end{array}$	$\begin{array}{c} 47,737\\ 290,773\\ 14,731\\ 0\\ 37,870\\ 86,591\\ [-15,000]\\ 52,617\\ \textbf{530,319}\\ 20,592\\ [-1,000]\\ 110,000\\ 0\\ 0\\ 37,916\\ 4,381\\ 400,499\\ 49,365\\ 61,351\\ 30,421\\ 219,873\\ 5,235\\ [-4,000]\\ \end{array}$	

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

Line	Program Element	Item	FY 2012 Request	Senate Authorized
21	0602702E	TACTICAL TECHNOLOGY	206,422	206,422
22	0602702E	MATERIALS AND BIOLOGICAL TECHNOLOGY	237,837	237,837
23	0602716E	ELECTRONICS TECHNOLOGY	215,178	215,178
24	0602718BR	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	196,954	186,501
		Due to slow execution		[-10, 453]
$\frac{25}{26}$	1160401BB 1160407BB	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT SOF MEDICAL TECHNOLOGY DEVELOPMENT	26,591 0	26,591 0
20	110040755			
		TOTAL, APPLIED RESEARCH, DW	1,852,273	1,827,820
27	0603000D8Z	ADVANCED TECHNOLOGY DEVELOPMENT (ATD), DW JOINT MUNITIONS ADVANCED TECHNOLOGY	94 771	20.971
27	0603000D8Z	Excessive growth	24,771	20,271 [-4,500]
28	0603121D8Z	SO/LIC ADVANCED DEVELOPMENT	45,028	45,028
29	0603122D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT	77,019	77,019
30	0603160BR	COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT.	283,073	271,123
31	0603175C	Due to slow execution BALLISTIC MISSILE DEFENSE TECHNOLOGY	75,003	[-11,950] 75,003
31 32	0603175C 0603200D8Z	JOINT ADVANCED CONCEPTS	75,005	75,005
33	0603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	20,372	20,372
34	0603250 D8Z	SYSTEMS 2020 ADVANCED TECHNOLOGY DEVELOPMENT	4,381	4,381
35	06032648	AGILE TRANSPORTATION FOR THE 21ST CENTURY (AT21)— THEATER CAPABILITY.	998	998
36	0603274C	SPECIAL PROGRAM—MDA TECHNOLOGY	61,458	61,458
$\frac{37}{38}$	0603286E	ADVANCED AEROSPACE SYSTEMS SPACE PROGRAMS AND TECHNOLOGY	98,878 07.541	98,878
38 39	0603287E 0603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—AD-	97,541 229,235	97,541 229,235
		VANCED DEVELOPMENT.	.,	.,
40	$0603618\mathrm{D8Z}$	JOINT ELECTRONIC ADVANCED TECHNOLOGY	7,287	7,287
41	0603648D8Z	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	187,707	177,707
49	0609669D97	Program Decrease- Unjustified growth	99.000	[-10,000]
42 43	0603662D8Z 0603663D8Z	NETWORKED COMMUNICATIONS CAPABILITIES DATA TO DECISIONS ADVANCED TECHNOLOGY DEVELOP-	23,890 9,235	23,890 5,235
10	000000000000	MENT.	0,200	
44	0603665D8Z	Program Decrease BIOMETRICS SCIENCE AND TECHNOLOGY	10,762	[-4,000] 10,762
45	0603668D8Z	CYBER SECURITY ADVANCED RESEARCH	10,702	5,709
		Program Decrease	.,	[-5,000]
46	0603670D8Z	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) ADVANCED DEVELOPMENT.	18,179	14,179
47	0603680 D8Z	Excessive growth DEFENSE-WIDE MANUFACTURING SCIENCE AND TECH- NOLOGY PROGRAM.	17,888	[-4,000] 47,888
		Program Increase- Industrial Base Innovation Fund program		[30,000]
48	$0603699 \mathrm{D8Z}$	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	26,972	13,972
		Cargo airship demonstration		[2,000]
10	0000511007	Pelican	0.550	[-15,000]
49 50	0603711D8Z 0603712S	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	9,756 23,887	9,756 23,887
50 51	06037125	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECH-	41,976	25,887 35,976
01	00001100	NOLOGY. Excessive growth	11,010	[-6,000]
52	$0603716\mathrm{D8Z}$	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	66,409	66,409
53	06037208	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUP- PORT.	91,132	61,132
54	0603727 D8Z	Program reduction JOINT WARFIGHTING PROGRAM	10,547	[-30,000] 10,547
55	0603727D82 0603739E	ADVANCED ELECTRONICS TECHNOLOGIES	160,286	160,286
56	$0603745\mathrm{D8Z}$	SYNTHETIC APERTURE RADAR (SAR) COHERENT CHANGE DETECTION (CDD).	0	0
57	0603755D8Z	HIGH PERFORMANCE COMPUTING MODERNIZATION PRO- GRAM.	0	0
58	0603760E	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	296,537	296,537
$\frac{59}{60}$	0603765E 0603766E	CLASSIFIED DARPA PROGRAMS NETWORK-CENTRIC WARFARE TECHNOLOGY	107,226 235,245	107,226 235,245
61	0603767E	SENSOR TECHNOLOGY	235,245 271,802	255,245
61A	0604775D8Z	DEFENSE RAPID INNOVATION PROGRAM Program Increase	0	200,000
62	0603768E	GUIDANCE TECHNOLOGY	0	[200,000]
63	0603769SE	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVEL- OPMENT.	13,579	13,579
64	0603781 D8Z	SOFTWARE ENGINEERING INSTITUTE	30,424	30,424
65	0603826D8Z	QUICK REACTION SPECIAL PROJECTS	89,925	79,925
66	0603828D8Z	Program Decrease JOINT EXPERIMENTATION	58,130	[-10,000] 48,130
55		Program adjustment	50,100	[-10,000]
	0603832D8Z	DOD MODELING AND SIMULATION MANAGEMENT OFFICE	37,029	31,029

Line	Program Element	Item	FY 2012 Request	Senate Authorized
		Program Decrease		[-6,000]
68	0603901C	DIRECTED ENERGY RESEARCH	96,329	36,329
69	0603902C	Program Decrease—ALTB NEXT GENERATION AEGIS MISSILE	109.450	[-60,000] 123,456
69 70	0603902C 0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY	123,456 99,593	125,456 99,593
71	0603942 D8 Z	TECHNOLOGY TRANSFER	0	0
		Program Increase- Technology Transition Initiative		[10,000]
50	0001055007	Technology Transition Initiative	20.444	[-10,000
72 73	0604055D8Z 0303310D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT CWMD SYSTEMS	20,444 7,788	20,444 7,788
74	1160402BB	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOP- MENT.	35,242	30,242
	110040000	Excess to need		[-5,000
75 76	1160422BB 1160472BB	AVIATION ENGINEERING ANALYSIS SOF INFORMATION AND BROADCAST SYSTEMS ADVANCED TECHNOLOGY.	837 4,924	837 4,924
		TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT (ATD), DW.	3,270,792	3,321,342
		ADVANCED COMPONENT DEVELOPMENT & PROTO-		
		TYPES, DW		
77	0603161 D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP- MENT RDT&E ADC&P.	36,798	36,798
78	0603527D8Z	RETRACT LARCH	21,040	21,040
79	$0603600 \mathrm{D8Z}$	WALKOFF	112,142	112,142
80	0603709 D8 Z	JOINT ROBOTICS PROGRAM	11,129	11,129
81	0603714D8Z	ADVANCED SENSOR APPLICATIONS PROGRAM	18,408	18,408
82 83	0603851D8Z 0603881C	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM. BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEG-	63,606 290,452	63,606 310,452
		MENT. THAAD production improvements	,	[20,000
84	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEG-	1,161,001	1,161,001
85	0603883C	MENT. BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT	0	0
86	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	261,143	234,155
		JPID program restructure		[-13,988
		INATS schedule delays		[-13,000
87	0603884C	BALLISTIC MISSILE DEFENSE SENSORS	222,374	222,374
88	0603888C	BALLISTIC MISSILE DEFENSE TEST & TARGETS Program Decrease—Excess funds	1,071,039	1,022,039
		Excess to need		[-40,000
89	0603890C	BMD ENABLING PROGRAMS	373,563	373,563
90	$0603891\mathrm{C}$	SPECIAL PROGRAMS—MDA	296,554	296,554
91	0603892C	AEGIS BMD	960, 267	1,250,267
		SM-3 Block IB production improvements		[30,000
92	0603893C	Transfer from procurement to correct test failures SPACE TRACKING & SURVEILLANCE SYSTEM	06.959	[260,000 96,353
92 93	0603895C 0603895C	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	96,353 7,951	96,555 7,951
94	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI.	364,103	364,103
95	0603897C	BALLISTIC MISSILE DEFENSE HERCULES	0	0
96 97	0603898C 0603904C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC).	41,225 69,325	41,225 69,325
98	0603906C	REGARDING TRENCH	15,797	15,797
99	0603907C	SEA BASED X-BAND RADAR (SBX)	177,058	157,058
100	00000110	Program Decrease—Excess funds	0	[-20,000
100 101	0603911C 0603913C	BMD EUROPEAN CAPABILITY ISRAELI COOPERATIVE PROGRAMS	0 106,100	$0 \\ 156,100$
101	00055150	David's Sling development	100,100	[25,000
		Arrow System Improvement Program Arrow-3 interceptor development		[20,000 [5,000
102	0603920 D8Z	HUMANITARIAN DEMINING	14,996	14,996
103	$0603923\mathrm{D8Z}$	COALITION WARFARE	12,743	12,743
104	$0604016\mathrm{D8Z}$	DEPARTMENT OF DEFENSE CORROSION PROGRAM	3,221	35,321
105	$0604400\mathrm{D8Z}$	Program increase—funding shortfall DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT.	25,120	[32,100 25,120
106	0604648D8Z	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	0	0
107	$0604670\mathrm{D8Z}$	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RESEARCH AND ENGINEERING.	10,309	8,309
100	0.00 45055 05	Program Decrease	40.00.	[-2,000
108	0604787D8Z	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	13,024	8,024 [-5,000
100				
109	0604828D8Z	Program Decrease JOINT FIRES INTEGRATION AND INTEROPERABILITY TEAM	9,290	9,290

Line	Program Element	Item	FY 2012 Request	Senate Authorized
111	0604881C	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	424,454	444,454
		Program Increase- software Integration		[20,000
112	0604883C	PRECISION TRACKING SPACE SENSOR RDT&E	160,818	160,818
113 114	0604884C 0605017D8Z	AIRBORNE INFRARED (ABIR) REDUCTION OF TOTAL OWNERSHIP COST	46,877 0	46,877 0
114 115	0605017D8Z 0303191D8Z	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	3,358	3,358
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, DW.	6,808,233	7,117,345
		SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD),		
110	0001051007	DW	0	
$116 \\ 117$	0604051D8Z 0604161D8Z	DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP) NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIP- MENT RDT&E SDD.	0 7,220	0 7,220
118	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	204,824	204,824
119	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	400,608	390,608
		Decontamination FOS delays		[-10,000
120	0604709 D8Z	JOINT ROBOTICS PROGRAM	2,782	2,782
121	0604764 K	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO) Cyber threat discovery	49,198	44,198 [20,000
122	0604771 D8Z	Program growth JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM	17,395	[-25,000 17,395
		(JTIDS).		
123	0605000BR	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES Due to slow execution	5,888	5,285 [-603
124	0605013 BL	INFORMATION TECHNOLOGY DEVELOPMENT	12,228	12,228
125	0605018BTA	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYS- TEM (DIMHRS).	0	(
126	0605020BTA	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	0	(
127	0605021SE	HOMELAND PERSONNEL SECURITY INITIATIVE	389	389
128	0605022D8Z	DEFENSE EXPORTABILITY PROGRAM	1,929	1,929
129	0605027D8Z	OUSD(C) IT DEVELOPMENT INITIATIVES	4,993	4,998
130	0605070S	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEM- ONSTRATION. Program Growth	134,285	84,285 [-50,000
131	0605075D8Z	DCMO POLICY AND INTEGRATION	41,808	31,808
		Program Growth	,	[-10,000
132	0605140D8Z	TRUSTED FOUNDRY	0	
133	0605210D8Z	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES	14,950	14,950
134	$0605648\mathrm{D8Z}$	DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM	0	(
135	0303141 K	GLOBAL COMBAT SUPPORT SYSTEM	19,837	19,837
136	0807708D8Z	WOUNDED ILL AND INJURED SENIOR OVERSIGHT COM- MITTEE (WII-SOC) STAFF OFFICE.	0	0
		TOTAL, SYSTEM DEVELOPMENT AND DEMONSTRA- TION (SDD), DW.	918,334	842,731
		RDT&E MANAGEMENT SUPPORT, DW		
137	0604774D8Z	DEFENSE READINESS REPORTING SYSTEM (DRRS)	6,658	6,658
138	0604875D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	4,731	4,731
139	0604940D8Z	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOP- MENT (CTEIP).	140,231	140,231
140 141	0604942D8Z 0604943D8Z	ASSESSMENTS AND EVALUATIONS THERMAL VICAR	2,757 7,827	2,757 7,827
141 142	0604945D8Z 0605100D8Z	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	1,821	1,821
143	0605100D8Z 0605104D8Z	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	34,213	28,213
		OSD recommendation due to underexecution	,	[-6,000
144	0605110 D8Z	USD(A&T)CRITICAL TECHNOLOGY SUPPORT	1,486	1,486
145	$0605117\mathrm{D8Z}$	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	64,524	64,524
146	0605126J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZA- TION (JIAMDO).	79,859	61,490
147	0605128D8Z	Underexecution CLASSIFIED PROGRAM USD(P)	0	[-18,369
148	0605128D8Z 0605130D8Z	FOREIGN COMPARATIVE TESTING	19,080	19,080
149	0605142D8Z	SYSTEMS ENGINEERING	41,884	41,884
150	0605161D8Z	NUCLEAR MATTERS-PHYSICAL SECURITY	4,261	4,261
151	$0605170\mathrm{D8Z}$	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	9,437	9,43
152	$0605200\mathrm{D8Z}$	GENERAL SUPPORT TO USD (INTELLIGENCE)	6,549	6,549
153	$0605384 \mathrm{BP}$	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	92,806	92,806
154	0605502BP	SMALL BUSINESS INNOVATIVE RESEARCH—CHEMICAL BIO- LOGICAL DEF.	0	(
155	0605502BR	SMALL BUSINESS INNOVATION RESEARCH	0	(
4 5 0	0605502C	SMALL BUSINESS INNOVATIVE RESEARCH—MDA	0	(
156		SMALL BUSINESS INNOVATIVE RESEARCH	0	(
157	0605502D8Z	SMALL DUSINESS INNOVATIVE DESEADOU	A	
$157 \\ 158$	0605502E	SMALL BUSINESS INNOVATIVE RESEARCH	0	0
157		SMALL BUSINESS INNOVATIVE RESEARCH SMALL BUSINESS INNOVATIVE RESEARCH SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL	0 0 1,924	((1,924

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Line	Program Element	Item	FY 2012 Request	Senate Authorized
161	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS		
161	0605798D8Z 0605799D8Z	EMERGING CAPABILITIES	16,135 0	16,135 0
163	0605755D8Z 0605801KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	56,269	52,269
164	0605803SE	Program Decrease	49,810	[-4,000] 49,810
165	0605804D8Z	UATION. DEVELOPMENT TEST AND EVALUATION	15,805	20,805
105	0005004102	Program Increase	15,005	[5,000]
166	0605897E	DARPA AGENCY RELOCATION	1,000	1,000
167	0605898E	MANAGEMENT HQ—R&D	66,689	66,689
168	$0606100\mathrm{D8Z}$	BUDGET AND PROGRAM ASSESSMENTS	4,528	4,528
169	$0606301 \mathrm{D8Z}$	AVIATION SAFETY TECHNOLOGIES	6,925	6,925
170	0203345D8Z	OPERATIONS SECURITY (OPSEC)	1,777	1,777
171	0204571J	JOINT STAFF ANALYTICAL SUPPORT	18	18
174	0303166D8Z	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES	12,209	12,209
175	0303169D8Z	INFORMATION TECHNOLOGY RAPID ACQUISITION	4,288	4,288
176	0305103E	CYBER SECURITY INITIATIVE	10,000	5,000
177	$0305193\mathrm{D8Z}$	Execution delays INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO).	15,002	[-5,000] 15,002
179	0305400D8Z	WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT	861	861
180	0804767D8Z	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANS- FORMATION (CE2T2).	59,958	59,958
181	0901585C	PENTAGON RESERVATION	0	0
182	0901598C	MANAGEMENT HQ—MDA	28,908	28,908
183	0901598 D8W	IT SOFTWARE DEV INITIATIVES	167	167
184A	99999999999	CLASSIFIED PROGRAMS	82,627	82,627
		TOTAL, RDT&E MANAGEMENT SUPPORT, DW	961,682	933,313
		OPERATIONAL SYSTEMS DEVELOPMENT, DW		
185	0604130V	ENTERPRISE SECURITY SYSTEM (ESS)	8,706	8,706
186	0605127T	REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNER- SHIP FOR PEACE INFORMATION MANA.	2,165	2,165
187	0605147T	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMA- TION SYSTEM (OHASIS).	288	288
188	$0607384 \mathrm{BP}$	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYS- TEMS DEVELOPMENT).	15,956	15,956
189	0607828D8Z	JOINT INTEGRATION AND INTEROPERABILITY	29,880	29,880
190	0208043J	CLASSIFIED PROGRAMS	2,402	2,402
191	0208045 K	C4I INTEROPERABILITY	72,403	72,403
193	0301144K	JOINT/ALLIED COALITION INFORMATION SHARING	7,093	7,093
200	0302016K	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTE-	481	481
201	0302019K	GRATION.	8,366	18,366
		Cybersecurity pilots		[20,000]
		Cybersecurity pilots		[-10,000]
$202 \\ 203$	0303126K 0303131K	LONG-HAUL COMMUNICATIONS—DCS MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET-	11,324 12,514	11,324 12,514
	00001080	WORK (MEECN).		
204	0303135G	PUBLIC KEY INFRASTRUCTURE (PKI)	6,548	6,548
$205 \\ 206$	0303136G 0303140D8Z	KEY MANAGEMENT INFRASTRUCTURE (KMI) INFORMATION SYSTEMS SECURITY PROGRAM	33,751 11,753	33,751 11,753
200	0303140D82 0303140G	INFORMATION STSTEMS SECORT PROGRAM	348,593	351,593
201	00001100	File sanitization tool (FiST)	010,000	[3,000]
208	0303140 K	INFORMATION SYSTEMS SECURITY PROGRAM	5,500	5,500
209	0303148K	DISA MISSION SUPPORT OPERATIONS	0	0
210	0303149J	C4I FOR THE WARRIOR	0	0
211	0303150 K	GLOBAL COMMAND AND CONTROL SYSTEM	54,739	54,739
212	0303153K	DEFENSE SPECTRUM ORGANIZATION	29,154	29,154
213	0303170K	NET-CENTRIC ENTERPRISE SERVICES (NCES) JOINT MILITARY DECEPTION INITIATIVE	1,830	1,830
$214 \\ 215$	0303260D8Z 0303610K	TELEPORT PROGRAM	1,241 6,418	1,241 6,418
215 217	0304210BB	SPECIAL APPLICATIONS FOR CONTINGENCIES	5,045	5,045
220	0305103D8Z	CYBER SECURITY INITIATIVE	411	411
222	0305103E0	CYBER SECURITY INITIATIVE	4,341	4,341
223	$0305125\mathrm{D8Z}$	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	13,008	13,008
227	$0305186\mathrm{D8Z}$	POLICY R&D PROGRAMS	6,603	2,892
		OSD recommendation due to underexecution		[-3,711]
229	0305199 D8 Z	NET CENTRICITY	14,926	11,693
227		OSD recommendation due to underexecution		[-3,233]
232	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	4,303	4,303
235 227	0305208K 0205210PP	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,154	3,154
$237 \\ 239$	0305219BB 0305387D8Z	MQ-1 PREDATOR A UAV HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,499 2,660	2,499 2,660
235 240	03055600D8Z	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND ARCHI-	1,444	2,000
		TECTURES.	,	-,

Line	Program Element	Item	FY 2012 Request	Senate Authorized
248	07080118	INDUSTRIAL PREPAREDNESS	23,103	23,103
249	07080128	LOGISTICS SUPPORT ACTIVITIES	2,466	2,466
250	0902298J	MANAGEMENT HEADQUARTERS (JCS)	2,730	2,730
251	1001018D8Z	NATO AGS	_,0	0
252	1105219BB	MQ-9 UAV	2.499	2,499
253	1105232BB	RQ-11 UAV	3,000	3,000
254	1105233BB	RQ-7 UAV	450	450
255	1160279BB	SMALL BUSINESS INNOVATIVE RESEARCH/SMALL BUS TECH TRANSFER PILOT PROG.	0	0
256	1160403BB	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DE- VELOPMENT.	89,382	89,382
257	1160404BB	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	799	799
258	1160405BB	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOP- MENT.	27,916	27,916
259	1160408BB	SOF OPERATIONAL ENHANCEMENTS	60,915	60,915
260	1160421BB	SPECIAL OPERATIONS CV-22 DEVELOPMENT	10,775	10,775
261	1160423BB	JOINT MULTI-MISSION SUBMERSIBLE	0	0
262	1160426BB	OPERATIONS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT.	0	0
263	1160427BB	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	4,617	4,617
264	1160428BB	UNMANNED VEHICLES (UV)	0	0
265	1160429BB	AC/MC-130J	18,571	18,571
266	1160474BB	SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYS- TEMS.	1,392	1,392
267	1160476BB	SOF TACTICAL RADIO SYSTEMS	0	0
268	1160477BB	SOF WEAPONS SYSTEMS	2,610	2,610
269	1160478BB	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	2,971	2,971
270	1160479BB	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS	3,000	3,000
271	1160480BB	SOF TACTICAL VEHICLES	3,522	3,522
272	1160481BB	SOF MUNITIONS	1,500	1,500
273	1160482BB	SOF ROTARY WING AVIATION	51,123	51,123
274	1160483BB	SOF UNDERWATER SYSTEMS	92,424	92,424
275	1160484BB	SOF SURFACE CRAFT	14,475	14,475
276	1160488BB	SOF MILITARY INFORMATION SUPPORT OPERATIONS	2,990	2,990
277	1160489BB	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	8,923	8,923
278	1160490BB	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	9,473	9,473
278A	999999999999	CLASSIFIED PROGRAMS Classified Adjustment	4,227,920	4,263,700 [35,780
		TOTAL OPERATIONAL SYSTEMS DEVELOPMENT, DW	5,399,045	5,440,881
		DARPAUNDISTRIBUTED Undistributed reductionUnderexecution	0	-200,000
		Undistributed reduction-Underexecution Undistributed reduction-additional unrestricted cut to DARPA topline		[-150,000 [-50,000
		TOTAL, RDT&E DW	19,755,678	19,813,751
1	06051100777	OPERATIONAL TEST & EVAL, DEFENSE OPERATIONAL TEST AND EVALUATION	CD 444	e0 444
	06051180TE		60,444	60,444
2 3	06051310TE 06058140TE	LIVE FIRE TEST AND EVALUATION OPERATIONAL TEST ACTIVITIES AND ANALYSES	12,126 118,722	12,126 118,722
0		TOTAL, OPERATIONAL TEST & EVAL, DEFENSE	191,292	191,292

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

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

Line	Program Element	Item	FY 2012 Request	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY		
140	0605601A	RDT&E MANAGEMENT SUPPORT, ARMY ARMY TEST RANGES AND FACILITIES	8,513	8,513
		TOTAL, RDT&E MANAGEMENT SUPPORT, ARMY	8,513	8,513
		TOTAL, RDT&E ARMY	8,513	8,513
		RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY		
		ADVANCED COMPONENT DEVELOPMENT & PROTO- TYPES, NAVY		
54	$0603654\mathrm{N}$	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	1,500	1,500
		TOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, NAVY.	1,500	1,500
		SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY		
97 .19	0604270N 0604654N	ELECTRONIC WARFARE DEVELOPMENT JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	5,600 3,500	5,600 3,500
26	0604771N	MEDICAL DEVELOPMENT	1,950	1,950
		TOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY.	11,050	11,050
		OPERATIONAL SYSTEMS DEVELOPMENT, NAVY		
172	0204136N	F/A-18 SQUADRONS	2,000	2,000
89 92	0206313M 0206625M	MARINE CORPS COMMUNICATIONS SYSTEMS USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	1,500 4,050	1,500 4,050
16	0305231N	MQ-8 UAV	4,050	104,600
		ECP for SOCOM urgent needs statement—transfer from Title II		[104,600
27A	999999999999	CLASSIFIED PROGRAMS	33,784	33,784
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, NAVY.	41,334	145,934
		TOTAL, RDT&E NAVY	53,884	158,484
		RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE		
		OPERATIONAL SYSTEMS DEVELOPMENT, AIR FORCE		
200	0305205F	ENDURANCE UNMANNED AERIAL VEHICLES Blue Devil ARGUS Sensors—Already Funded Through Reprogram- ming Actions.	73,000	58,000 [-15,000
42A	99999999999	CLASSIFIED PROGRAMS	69,000	69,000
		TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, AIR FORCE.	142,000	127,000
		TOTAL, RDT&E AIR FORCE	142,000	127,000
		RESEARCH, DEVELOPMENT, TEST & EVAL, DW		
152	0605200D8Z	RDT&E MANAGEMENT SUPPORT, DW GENERAL SUPPORT TO USD (INTELLIGENCE)	9,200	9,200
		TOTAL, RDT&E MANAGEMENT SUPPORT, DW	9,200	9,200
202	0303126K	OPERATIONAL SYSTEMS DEVELOPMENT, DW LONG-HAUL COMMUNICATIONS—DCS	10,500	10,500
207	0303140G	INFORMATION SYSTEMS SECURITY PROGRAM	32,850	32,850
11	0303150 K	GLOBAL COMMAND AND CONTROL SYSTEM	2,000	2,000
54 79 A	1105233BB	RQ-7 UAV CLASSIFIED PROGRAMS	2,450	2,450
78A	99999999999	Classified Adjustment	135,361	120,581 [-14,780
		TOTAL OPERATIONAL SYSTEMS DEVELOPMENT, DW	183,161	168,381

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SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Program Element	Item	FY 2012 Request	Senate Authorized
		TOTAL RDT&E	396,758	471,578

TITLE XLIII—OPERATION AND MAINTENANCE

SEC. 4301. OPERATION AND MAINTENANCE.

Line	Item	FY 2012 Request	Senate Authorized
	ODEDATION & MAINTENANCE ADMY	•	
	OPERATION & MAINTENANCE, ARMY BA 01: OPERATING FORCES		
010	MANEUVER UNITS	1,399,804	1,249,07
010	Transfer to OCO: MRAP Vehicle Sustainment.	1,555,004	[-2,53
	Transfer to OCO: Theater Demand Reduction.		[-148,19
020	MODULAR SUPPORT BRIGADES	104,629	102,34
	Transfer to OCO: Theater Demand Reduction	,	[-2,28
030	ECHELONS ABOVE BRIGADE	815,920	815,92
040	THEATER LEVEL ASSETS	825,587	796,59
	Transfer to OCO: Theater Demand Reduction		[-18, 69]
	Transfer to OCO: UASGray Eagle Satellite Service		[-10,30
050	LAND FORCES OPERATIONS SUPPORT	1,245,231	1,199,82
	Transfer to OCO: MRAP Vehicle Sustainment at Combat Training Centers.		[-6,42
	Transfer to OCO: National Training Center Tier Two Level		
	Maintenance Contract		[-24,00]
	Transfer to OCO: Theater Demand Reduction		[-14,98]
060	AVIATION ASSETS	1,199,340	1,137,83
	Transfer to OCO: Theater Demand Reduction.		[-61,50
070	FORCE READINESS OPERATIONS SUPPORT FOB Baseline Not Taken into Account in Requested Program	2,939,455	2,847,79
	Growth.		[-20,0
080	Transfer to OCO: Body Armor Sustainment LAND FORCES SYSTEMS READINESS	451 999	[-71,60 431,22
080		451,228	,
090	Deny Requested Growth for Civilian and Contractor Positions. LAND FORCES DEPOT MAINTENANCE	1,179,675	[-20,0] 1,179,6
100	BASE OPERATIONS SUPPORT	7,637,052	7,329,5
100	Budget Justification Does Not Match Summary of Price and Program Changes for Utilities.	1,051,052	[-37,50
	Removal of FY11 Costs Budgeted for Detainee Operations		[01,00
	(Full FY12 Requirement Funded in OCO).		[-70,00
	Transfer to OCO: Overseas Security Guards.		[-200,00
110	FACILITIES SUSTAINMENT, RESTORATION, & MOD- ERNIZATION	2,495,667	2,495,60
120	MANAGEMENT AND OPERATIONAL HQ	397,952	397,9
130	COMBATANT COMMANDERS CORE OPERATIONS	171,179	171,17
140	ADDITIONAL ACTIVITIES	, 0	,
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	0	
160	RESET	0	
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	$459,\!585$	459,58
	TOTAL, BA 01: OPERATING FORCES	21,322,304	20,614,22
180	BA 02: MOBILIZATION STRATEGIC MOBILITY	390,394	390,3
190	ARMY PREPOSITIONING STOCKS	169,535	169,5
200	INDUSTRIAL PREPAREDNESS	6,675	6,6
	TOTAL, BA 02: MOBILIZATION	566,604	566,60
	BA 03: TRAINING AND RECRUITING		
	OFFICER ACQUISITION	113,262	113,20
210	DECENTER RELEASED	71,012	71,0
220	RECRUIT TRAINING		
$220 \\ 230$	ONE STATION UNIT TRAINING	49,275	49,2
220 230 240	ONE STATION UNIT TRAINING SENIOR RESERVE OFFICERS TRAINING CORPS	49,275 417,071	49,2 417,0
220 230 240 250	ONE STATION UNIT TRAINING SENIOR RESERVE OFFICERS TRAINING CORPS SPECIALIZED SKILL TRAINING	$\begin{array}{r} 49,\!275\\ 417,\!071\\ 1,\!045,\!948\end{array}$	49,2 417,0 1,045,9
220 230 240 250 260	ONE STATION UNIT TRAINING SENIOR RESERVE OFFICERS TRAINING CORPS SPECIALIZED SKILL TRAINING FLIGHT TRAINING	$\begin{array}{r} 49,275\\417,071\\1,045,948\\1,083,808\end{array}$	49,2' 417,0' 1,045,9' 1,083,8'
220 230 240 250 260 270	ONE STATION UNIT TRAINING SENIOR RESERVE OFFICERS TRAINING CORPS SPECIALIZED SKILL TRAINING FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION	$\begin{array}{r} 49,275\\ 417,071\\ 1,045,948\\ 1,083,808\\ 191,073\end{array}$	49,2'417,0'1,045,9'1,083,8'191,0'
220 230 240 250 260	ONE STATION UNIT TRAINING SENIOR RESERVE OFFICERS TRAINING CORPS SPECIALIZED SKILL TRAINING FLIGHT TRAINING	$\begin{array}{r} 49,275\\417,071\\1,045,948\\1,083,808\end{array}$	49,2 417,0

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Line	Item	FY 2012 Request	Senate Authorized
310	OFF-DUTY AND VOLUNTARY EDUCATION	238,978	238,978
320	CIVILIAN EDUCATION AND TRAINING	$221,\!156$	221,150
330	JUNIOR ROTC	170,889	170,889
	TOTAL, BA 03: TRAINING AND RECRUITING	4,873,028	4,873,028
0.40	BA 04: ADMIN & SRVWIDE ACTIVITIES	005 4 64	005 4 0
340	SECURITY PROGRAMS SERVICEWIDE TRANSPORTATION	995,161	995,161 594,22
$350 \\ 360$	CENTRAL SUPPLY ACTIVITIES	524,334 705,668	524,334 705,668
370	LOGISTIC SUPPORT ACTIVITIES	484,075	484,075
380	AMMUNITION MANAGEMENT	457,741	387,74
500	Requested Growth Unjustified by Metrics Provided in Per- formance Criteria.	191,111	[-70,00
390	ADMINISTRATION	775,313	775,31
400	SERVICEWIDE COMMUNICATIONS	1,534,706	1,504,70
100	Budget Justification Does Not Match Summary of Price and	1,554,100	1,504,100
	Program Changes for DISA.		[-30,00
410	MANPOWER MANAGEMENT	316,924	316,924
420	OTHER PERSONNEL SUPPORT	214,356	214,35
430	OTHER SERVICE SUPPORT	1,093,877	1,033,87
	Unjustified program growth-Joint DOD Support	,,	[-5,00
	Unjustified program growth-PA Strategic Communications		[-5,00
	Budget Justification Does Not Match Summary of Price and		
	Program Changes for DFAS.		[-50,00]
440	ARMY CLAIMS ACTIVITIES	216,621	216,62
450	REAL ESTATE MANAGEMENT	180,717	157,81
	Budget Justification Does Not Match Summary of Price and		
	Program Changes for the Pentagon Reservation Mainte-		
	nance Revolving Fund		[-10,00]
	BA-4 Adjustment for Defense Efficiency—Civilian Staffing		
	Reduction.		[-12,90]
460	SUPPORT OF NATO OPERATIONS	449,901	449,90
470	MISC. SUPPORT OF OTHER NATIONS TOTAL, BA 04: ADMIN & SRVWIDE ACTIVITIES	23,886 6,978,119	23,88 6,795,21
	UNDISTRIBUTED		
480	UNDISTRIBUTED		-3,942,463
	Reduction in funding for contract services		[-121,70]
	Reduction in funding for DoD business systems		[-46,00
			1-40,00
	Management efficiencies in the military intelligence program		- ,
	Unobligated balances		[-29,90
			[-29,90 [-275,00
	Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduc- tion Transfer to OCO: Readiness and Depot Maintenance (BA-1		[-29,90 [-275,00
	Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduc- tion Transfer to OCO: Readiness and Depot Maintenance (BA–1 Undistributed)		[-29,90 [-275,00 [-166,36
	 Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduction. Transfer to OCO: Readiness and Depot Maintenance (BA-1 Undistributed). Printing & Reproduction (10% cut)—Efficiency. 		[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60
	 Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduction. Transfer to OCO: Readiness and Depot Maintenance (BA-1 Undistributed). Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. 		[-29,90 [-275,00] [-166,36 [-3,000,00 [-10,60] [-1,40]
	 Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduction. Transfer to OCO: Readiness and Depot Maintenance (BA-1 Undistributed). Printing & Reproduction (10% cut)—Efficiency. 		[-29,90 [-275,00] [-166,36 [-3,000,00 [-10,60] [-1,40]
999	 Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduction. Transfer to OCO: Readiness and Depot Maintenance (BA-1 Undistributed). Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. 		[-40,000 [-29,900 [-275,000] [-166,360] [-1,000] [-10,600] [-1,400] [-291,500] 1,600] [1,600]
999	 Unobligated balances	34,735,216	$\begin{bmatrix} -29,90\\ [-275,00] \end{bmatrix}$ $\begin{bmatrix} -166,36\\ [-3,000,00] \\ [-10,60] \\ [-1,40] \\ [-291,50] \end{bmatrix}$ $\begin{bmatrix} -291,50\\ 1,60 \end{bmatrix}$
999	 Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduction. Transfer to OCO: Readiness and Depot Maintenance (BA-1 Undistributed). Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. CLASSIFIED CLASSIFIED<td>34,735,216</td><td>[-29,90 [-275,00] [-166,36] [-3,000,00] [-10,60] [-1,40] [-291,50] 1,60 [1,60]</td>	34,735,216	[-29,90 [-275,00] [-166,36] [-3,000,00] [-10,60] [-1,40] [-291,50] 1,60 [1,60]
	Unobligated balances		[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37
010	 Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduction. Transfer to OCO: Readiness and Depot Maintenance (BA-1 Undistributed). Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. Decrease in OPTEMPO as cited by Army. CLASSIFIED	1,091	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37]
010 020	Unobligated balances	1,091 18,129	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37] 1,09 18,12
010 020 030	 Unobligated balances Adjustment for Defense Efficiency—Civilian Staffing Reduction. Transfer to OCO: Readiness and Depot Maintenance (BA–1 Undistributed). Printing & Reproduction (10% cut)—Efficiency. Studies, Analysis & Evaluations (10% cut)—Efficiency. Decrease in OPTEMPO as cited by Army. CLASSIFIED Classified adjustment TOTAL, OPERATION & MAINTENANCE, ARMY RES BA 01: OPERATING FORCES MANEUVER UNITS MODULAR SUPPORT BRIGADES ECHELONS ABOVE BRIGADE 	1,091 18,129 492,705	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37] 1,09 18,12 492,70
010 020 030 040	Unobligated balances	1,091 18,129 492,705 137,304	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37 1,09 18,12 492,70 137,30
010 020 030 040 050	Unobligated balances	1,091 18,129 492,705 137,304 597,786	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37 1,09 18,12 492,70 137,30 597,78
010 020 030 040 050 060	Unobligated balances	$1,091 \\18,129 \\492,705 \\137,304 \\597,786 \\67,366$	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 [1,60 29,903,37 1,60 29,903,37 1,09 18,12 492,70 137,30 597,78 67,36
010 020 030 040 050	Unobligated balances	$1,091 \\18,129 \\492,705 \\137,304 \\597,786 \\67,366 \\474,966$	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37 1,09 18,12 492,70 137,30 597,78 67,36 474,96
010 020 030 040 050 060 070	Unobligated balances	$1,091 \\18,129 \\492,705 \\137,304 \\597,786 \\67,366$	[-29,90 [-275,00 [-166,36 [-3,000,00 [-10,60 [-1,40 [-291,50 1,60 [1,60 29,903,37 1,09 18,12
010 020 030 040 050 060 070 080	Unobligated balances	$1,091 \\ 18,129 \\ 492,705 \\ 137,304 \\ 597,786 \\ 67,366 \\ 474,966 \\ 69,841 \\$	$\begin{bmatrix} -29,90\\ [-275,00\\ [-166,36\\ [-3,000,00\\ [-10,60\\ [-1,40\\ [-291,50\\ 1,60\\ [1,60\\ 29,903,37\\ 1,60\\ 18,12\\ 492,70\\ 137,30\\ 597,78\\ 67,36\\ 474,96\\ 69,84\\ \end{bmatrix}$
010 020 030 040 050 060 070 080 090	Unobligated balances	$1,091 \\ 18,129 \\ 492,705 \\ 137,304 \\ 597,786 \\ 67,366 \\ 474,966 \\ 69,841 \\ 247,010$	[-29,90 [-275,00 [-166,36 [-3,000,00 [-1,40] [-291,50 1,60 [1,60] 29,903,37 1,09 18,12 492,70 137,30 597,78 67,36 474,96 69,84 247,01

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SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) FY 2012 Request Senate Authorized Line Item 110 FACILITIES SUSTAINMENT, RESTORATION, & MOD-ERNIZATION 255.618255.618 120 ADDITIONAL ACTIVITIES 0 0 UNDISTRIBUTED -91,000 Decrease in OPTEMPO as cited by Army. [-87,000]Deny Increase Budgeted for FY12 Price Growth for Civilian Compensation. [-4.000]TOTAL, BA 01: OPERATING FORCES 2.951.894 2,853,894 BA 02: ADMIN & SRVWD ACTIVITIES SERVICEWIDE TRANSPORTATION 130 14.447 14.447 ADMINISTRATION 14076.393 76,393 SERVICEWIDE COMMUNICATIONS 1503,844 3,844 MANPOWER MANAGEMENT 9,033 160 9.033 170 RECRUITING AND ADVERTISING 53.565 53,565TOTAL, BA 02: ADMIN & SRVWD ACTIVITIES 157,282 TOTAL, OPERATION & MAINTENANCE, ARMY 3,109,176 3,011,176 RES **OPERATION & MAINTENANCE, ARNG** BA 01: OPERATING FORCES MANEUVER UNITS 010 634.181 634.181 020 MODULAR SUPPORT BRIGADES 189.899 189,899 030 751 899 751 899 ECHELONS ABOVE BRIGADE 040 THEATER LEVEL ASSETS 112,971 112,971 050 LAND FORCES OPERATIONS SUPPORT 33,972 33,972 060 AVIATION ASSETS 854,048 854.048 FORCE READINESS OPERATIONS SUPPORT 070 706,299 706,299 LAND FORCES SYSTEMS READINESS 50,453 080 50.453090 LAND FORCES DEPOT MAINTENANCE 646.608 646.608 100 BASE OPERATIONS SUPPORT 1,028,126 988,626 Unjustified Growth for Travel. [-25,000]Unjustified Growth for Utilities Based on Metrics Provided in Budget Documentation. [-10,000]Unjustified Growth for Public Affairs. [-4,500]110 FACILITIES SUSTAINMENT, RESTORATION, & MOD-EBNIZATION 618.513 618.513 MANAGEMENT AND OPERATIONAL HQ 120792,575 787,575 Army National Guard-Identified Excess. [-5,000]130 ADDITIONAL ACTIVITIES 0 0 TOTAL, BA 01: OPERATING FORCES 6,419,544 6,375,044 **BA 04: ADMIN & SRVWD ACTIVITIES** SERVICEWIDE TRANSPORTATION 140 11.703 11.703 150ADMINISTRATION 178 655 178.655SERVICEWIDE COMMUNICATIONS 160 42,073 42,073 MANPOWER MANAGEMENT 6.789 170 6.789180 RECRUITING AND ADVERTISING 382,668 382,668 TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES 621,888 UNDISTRIBUTED UNDISTRIBUTED 190 -156.500Reduction in non-dual status technician limitation [-20,000]Deny Increase Budgeted for FY12 Price Growth for Civilian [-11.000]Compensation. Decrease in OPTEMPO as cited by Army. [-125,500]TOTAL, OPERATION & MAINTENANCE, ARNG 7,041,432 6,840,432 **OPERATION & MAINTENANCE, NAVY BA 01: OPERATING FORCES** 010 MISSION AND OTHER FLIGHT OPERATIONS 4.762.887 4.762.887 FLEET AIR TRAINING 1,771,644 1.771.644020 030 AVIATION TECHNICAL DATA & ENGINEERING SERV-46,321 46,321 ICES AIR OPERATIONS AND SAFETY SUPPORT 104,751 040 104,751 AIR SYSTEMS SUPPORT 050 431,576 431,576

AIRCRAFT DEPOT MAINTENANCE

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Line	Item	FY 2012 Request	Senate Authorized
070	AIRCRAFT DEPOT OPERATIONS SUPPORT	37,403	37,403
080	AVIATION LOGISTICS	238,007	238,007
090	MISSION AND OTHER SHIP OPERATIONS	3,820,186	3,820,186
100	SHIP OPERATIONS SUPPORT & TRAINING	734,866	734,866
110	SHIP DEPOT MAINTENANCE	4,972,609	4,972,609
120	SHIP DEPOT OPERATIONS SUPPORT	1,304,271	1,304,271
130	COMBAT COMMUNICATIONS	$583,\!659$	583,659
140	ELECTRONIC WARFARE	97,011	97,011
150	SPACE SYSTEMS AND SURVEILLANCE Budget Justification Does Not Match Summary of Price and	162,303	137,303
	Program Changes.		[-25,000
160	WARFARE TACTICS	423,187	423,187
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	320,141	423,131
180	COMBAT SUPPORT FORCES	1,076,478	1,076,478
190	EQUIPMENT MAINTENANCE	187,037	187,037
200	DEPOT OPERATIONS SUPPORT	4,352	4,352
210	COMBATANT COMMANDERS CORE OPERATIONS	103,830	103,830
220	COMBATANT COMMANDERS DIRECT MISSION SUP-	,	,
	PORT	180,800	180,800
230	CRUISE MISSILE	125,333	125,333
240	FLEET BALLISTIC MISSILE	1,209,410	1,209,410
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	99,063	99,063
260	WEAPONS MAINTENANCE	450,454	450,454
270	OTHER WEAPON SYSTEMS SUPPORT	358,002	358,002
280	ENTERPRISE INFORMATION	971,189	971,189
290	SUSTAINMENT, RESTORATION AND MODERNIZATION	1,946,779	1,946,779
300	BASE OPERATING SUPPORT	4,610,525	4,590,525
	Savings from In-sourcing Security Contractor Positions Not		
	Properly Accounted for in Budget Documentation	00 104 055	[-20,000
	TOTAL, BA 01: OPERATING FORCES	32,164,377	32,119,377
	BA 02: MOBILIZATION		
310	SHIP PREPOSITIONING AND SURGE	493,326	493,326
320	AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,228	6,228
330	SHIP ACTIVATIONS/INACTIVATIONS	205,898	205,898
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS	68,634	68,634
$350 \\ 360$	INDUSTRIAL READINESS COAST GUARD SUPPORT	2,684	2,684
300	TOTAL, BA 02: MOBILIZATION	25,192 801,962	25,192 801,962
	BA 03: TRAINING AND RECRUITING		
370	OFFICER ACQUISITION	147,540	147,540
380	RECRUIT TRAINING	10,655	147,540
390	RESERVE OFFICERS TRAINING CORPS	151,147	151,147
400	SPECIALIZED SKILL TRAINING	594,799	594,799
410	FLIGHT TRAINING	9,034	9,034
420	PROFESSIONAL DEVELOPMENT EDUCATION	173,452	173,452
430	TRAINING SUPPORT	168,025	168,025
440	RECRUITING AND ADVERTISING	254,860	254,860
450	OFF-DUTY AND VOLUNTARY EDUCATION	140,279	140,279
460	CIVILIAN EDUCATION AND TRAINING	107,561	107,561
470	JUNIOR ROTC	52,689	52,689
	TOTAL, BA 03: TRAINING AND RECRUITING	1,810,041	1,810,041
	BA 04: ADMIN & SRVWD ACTIVITIES		
480	ADMINISTRATION	754,483	754,483
490	EXTERNAL RELATIONS	14,275	14,275
500	CIVILIAN MANPOWER AND PERSONNEL MANAGE-		
510	MENT MILITARY MANPOWER AND PERSONNEL MANAGE-	112,616	112,610
	MENT	216,483	216,483
520	OTHER PERSONNEL SUPPORT	282,295	282,295
530	SERVICEWIDE COMMUNICATIONS	534,873	534,873
540	MEDICAL ACTIVITIES	0	(
	SERVICEWIDE TRANSPORTATION	190,662	190,665
550	ENVIDONMENTAL DROODAMS	0	(
	ENVIRONMENTAL PROGRAMS		
550 560 570	PLANNING, ENGINEERING AND DESIGN	303,636	303,636
$560 \\ 570 \\ 580$	PLANNING, ENGINEERING AND DESIGN ACQUISITION AND PROGRAM MANAGEMENT	903,885	903,885
$560 \\ 570$	PLANNING, ENGINEERING AND DESIGN		303,636 903,885 54,880 20,687

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Line	Item	FY 2012 Request	Senate Authorized
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	68,374	68,374
620	NAVAL INVESTIGATIVE SERVICE	572,928	572,928
630	CONSOLIDATED CRYPTOLOGICAL PROGRAM	0	(
650	FOREIGN COUNTERINTELLIGENCE	0	(
680	INTERNATIONAL HEADQUARTERS AND AGENCIES	5,516	5,516
690	CANCELLED ACCOUNT ADJUSTMENTS	0	(
700	JUDGEMENT FUND	0	(
700A	CLASSIFIED PROGRAMS Classified adjustment	552,715	546,715 [$-6,000$
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	4,588,308	4,582,308
	UNDISTRIBUTED		
710	UNDISTRIBUTED		-1,320,600
	Reduction in funding for contract services		[-122,800]
	Reduction in funding for DoD business systems		[-52,900]
	Management efficiencies in the military intelligence program		[-11,300
	Unobligated balances		[-123,800]
	Transfer to OCO: Readiness and Depot Maintenance (BA–1 Undistributed).		[-495,000
	Deny FY12 Budget Price Growth for Civilian Personnel Com- pensation.		[-5,000
	Printing & Reproduction (10% cut)—Efficiency.		[-7,100
	Studies, Analysis & Evaluations (10% cut)—Efficiency.		[-2,700
	Target area for reduction as cited by Navy		[-500,000
	TOTAL, OPERATION & MAINTENANCE, NAVY	39,364,688	37,993,088
	OPERATION & MAINTENANCE, MARINE CORPS		
	BA 01: OPERATING FORCES	515 100	
010	OPERATIONAL FORCES	715,196	715,196
020	FIELD LOGISTICS	677,608	677,608
030	DEPOT MAINTENANCE	190,713	78,713
040	Transfer to OCO: Depot Maintenance MARITIME PREPOSITIONING	101 464	[-112,000
040	NORWAY PREPOSITIONING	101,464 0	101,464
060	SUSTAINMENT, RESTORATION, & MODERNIZATION	823,390	823,390
070	BASE OPERATING SUPPORT	2,208,949	1,973,949
010	Transfer to OCO: Readiness and Depot Maintenance (BA-1	2,200,010	
	Undistributed). TOTAL, BA 01: OPERATING FORCES	4,717,320	[–235,000 4,370,320
	BA 03: TRAINING AND RECRUITING		
080	RECRUIT TRAINING	18,280	18,280
090	OFFICER ACQUISITION	820	820
100	SPECIALIZED SKILL TRAINING	85,816	85,816
110	FLIGHT TRAINING	0	0
120	PROFESSIONAL DEVELOPMENT EDUCATION	33,142	33,142
130	TRAINING SUPPORT	324,643	324,643
140	RECRUITING AND ADVERTISING	184,432	184,432
150	OFF-DUTY AND VOLUNTARY EDUCATION	43,708	43,708
	JUNIOR ROTC	19,671 710,512	19,671
160	TOTAL, BA03: TRAINING AND RECRUITING		
160	TOTAL, BA03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES		
	BA 04: ADMIN & SRVWD ACTIVITIES		0
170	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT	0	
	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT		31,021
170 180	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT	0 36,021	31,021 [-5,000
170 180 190	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT	$0 \\ 36,021 \\ 405,431$	31,021 [-5,000 405,431
170 180	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT	0 36,021	31,021 [-5,000 405,431 91,153
170 180 190	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION Incorrect Price Growth Rate Used for Commercial Transpor- tation. ADMINISTRATION ACQUISITION & PROGRAM MANAGEMENT	0 36,021 405,431 91,153	31,021 [-5,000 405,431 91,153
170 180 190	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION Incorrect Price Growth Rate Used for Commercial Transpor- tation ADMINISTRATION ACQUISITION & PROGRAM MANAGEMENT TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	0 36,021 405,431 91,153	31,021 [-5,000 405,431 91,153 527,605
170 180 190 200	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION Incorrect Price Growth Rate Used for Commercial Transportation ADMINISTRATION ADMINISTRATION ACQUISITION & PROGRAM MANAGEMENT TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED UNDISTRIBUTED Reduction in funding for DoD business systems	0 36,021 405,431 91,153	31,021 [-5,000 405,431 91,153 527,605 -199,300
170 180 190 200	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION Incorrect Price Growth Rate Used for Commercial Transportation ADMINISTRATION ACQUISITION & PROGRAM MANAGEMENT TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED Reduction in funding for DoD business systems Unobligated balances	0 36,021 405,431 91,153	31,021 [-5,000 405,431 91,153 527,605 -199,300 [-5,700
170 180 190 200	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION Incorrect Price Growth Rate Used for Commercial Transpor- tation. ADMINISTRATION ACQUISITION & PROGRAM MANAGEMENT TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED UNDISTRIBUTED Reduction in funding for DoD business systems Unobligated balances OMMC Request Inconsistent with Information Technology	0 36,021 405,431 91,153	31,021 [-5,000 405,431 91,153 527,605 -199,300 [-5,700
170 180 190 200	BA 04: ADMIN & SRVWD ACTIVITIES SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION Incorrect Price Growth Rate Used for Commercial Transportation ADMINISTRATION ACQUISITION & PROGRAM MANAGEMENT TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES UNDISTRIBUTED Reduction in funding for DoD business systems Unobligated balances	0 36,021 405,431 91,153	0 31,021 [-5,000 405,431 91,153 527,605 -199,300 [-5,700 [-21,600

Line	Item	FY 2012 Request	Senate Authorized
	Printing & Reproduction (10% cut)—Efficiency.		[-6,500
	Studies, Analysis & Evaluations (10% cut)—Efficiency.		[-500
	Target area for reduction as cited by Marine Corps.		[-145,000
	TOTAL, OPERATION & MAINTENANCE, MARINE		
	CORPS	5,960,437	5,409,137
	OPERATION & MAINTENANCE, NAVY RES BA 01: OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	622,868	622,868
020	INTERMEDIATE MAINTENANCE	16,041	16,041
030	AIR OPERATIONS AND SAFETY SUPPORT	1,511	1,511
040	AIRCRAFT DEPOT MAINTENANCE	$123,\!547$	123,547
050	AIRCRAFT DEPOT OPERATIONS SUPPORT	379	379
060	MISSION AND OTHER SHIP OPERATIONS	49,701	49,701
070	SHIP OPERATIONS SUPPORT & TRAINING	593	593
080	SHIP DEPOT MAINTENANCE	53,916	53,916
090	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES	15,445	15,445
100 110	WEAPONS MAINTENANCE	$153,942 \\ 7,292$	153,942 7,292
120	ENTERPRISE INFORMATION	7,292 75,131	7,292 75,131
120	SUSTAINMENT, RESTORATION AND MODERNIZATION	72,083	75,151 72,083
140	BASE OPERATING SUPPORT	109,024	109,024
110	TOTAL, BA 01: OPERATING FORCES	1,301,473	1,301,473
	BA 04: ADMIN & SRVWD ACTIVITIES		
150	ADMINISTRATION	1,857	1,857
160	MILITARY MANPOWER AND PERSONNEL MANAGE-		
	MENT	14,438	14,438
170	SERVICEWIDE COMMUNICATIONS	2,394	2,394
180 190	ACQUISITION AND PROGRAM MANAGEMENT CANCELLED ACCOUNT ADJUSTMENTS	2,972 0	2,972 0
200	JUDGMENT FUND	0	0
200	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	21,661	21,661
	TOTAL, OPERATION & MAINTENANCE, NAVY RES	1,323,134	1,323,134
	OPERATION & MAINTENANCE, MC RESERVE	,,	,, -
	BA 01: OPERATING FORCES		
010	OPERATING FORCES	94,604	94,604
020	DEPOT MAINTENANCE	16,382	16,382
030	TRAINING SUPPORT	0	0
040	SUSTAINMENT, RESTORATION AND MODERNIZATION	31,520	31,520
050	BASE OPERATING SUPPORT	105,809	105,809
	TOTAL, BA 01: OPERATING FORCES	248,315	248,315
0.00	BA 04: ADMIN & SRVWD ACTIVITIES	0	
060 070	SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION	$0 \\ 852$	0 852
080	ADMINISTRATION	13,257	13,257
090	RECRUITING AND ADVERTISING	9,019	9,019
030	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	23,128	23,128
	TOTAL, OPERATION & MAINTENANCE, MC RE-		
		271,443	271,443
	SERVE		
	OPERATION & MAINTENANCE, AIR FORCE		
010	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES	4.224.400	4.154.400
010	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES	4,224,400	4,154,400 [-70,000
010 020	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES	4,224,400 3,417,731	[-70,000
	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES Transfer to OCO: Theater Security Package		[-70,000 3,379,731
	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES Transfer to OCO: Theater Security Package COMBAT ENHANCEMENT FORCES		[-70,000 3,379,731
	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES Transfer to OCO: Theater Security Package COMBAT ENHANCEMENT FORCES Unjustified Increase in Travel.		[-70,000 3,379,731 [-10,000
010 020	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES		[-70,000 3,379,731 [-10,000
	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES Transfer to OCO: Theater Security Package. COMBAT ENHANCEMENT FORCES Unjustified Increase in Travel. Removal of One-Time FY11 Costs for Administrative Support for Contractor to Civilian Conversions. Removal of One-Time FY11 Costs for Software Maintenance Requirements.		[-70,000 3,379,731 [-10,000 [-4,000
020	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES Transfer to OCO: Theater Security Package. COMBAT ENHANCEMENT FORCES Unjustified Increase in Travel. Removal of One-Time FY11 Costs for Administrative Support for Contractor to Civilian Conversions. Removal of One-Time FY11 Costs for Software Maintenance Requirements. AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	3,417,731	$\begin{array}{c} [-70,000\\ 3,379,731\\ [-10,000\\ [-4,000\\ [-24,000\\ 1,482,814 \end{array}]$
020	OPERATION & MAINTENANCE, AIR FORCE BA 01: OPERATING FORCES PRIMARY COMBAT FORCES Transfer to OCO: Theater Security Package. COMBAT ENHANCEMENT FORCES Unjustified Increase in Travel. Removal of One-Time FY11 Costs for Administrative Support for Contractor to Civilian Conversions. Removal of One-Time FY11 Costs for Software Maintenance Requirements.	3,417,731	$\begin{array}{c} 4,154,400\\ [-70,000\\ 3,379,731\\ [-10,000\\ [-4,000\\ [-24,000\\ 1,482,814\\ 0\\ 2,204,131\end{array}$

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Line	Item	FY 2012 Request	Senate Authorized
060	FACILITIES SUSTAINMENT, RESTORATION & MOD-		
	ERNIZATION	1,652,318	1,652,318
070	BASE SUPPORT	2,507,179	2,482,179
	Budget Justification Does Not Match Summary of Price and		
	Program Changes for Utilities		[-25,000]
080	GLOBAL C3I AND EARLY WARNING	1,492,459	1,492,459
090	OTHER COMBAT OPS SPT PROGRAMS	1,046,226	1,032,226
	Removal of One-Time FY11 Costs for Administrative Support		
	for Contractor to Civilian Conversions.		[-14,000
100	TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES	696,188	696,188
110 120	LAUNCH FACILITIES SPACE CONTROL SYSTEMS	321,484	321,484
120	Removal of One-Time FY11 Costs for Administrative Support	633,738	626,738
	for Contractor to Civilian Conversions.		[-7,000
130	COMBATANT COMMANDERS DIRECT MISSION SUP-		[1,000
	PORT	735,488	698,128
	Strategic Command Program Decreases Not Accounted for in	,	,
	Budget Documentation.		[-20,000]
	Transfer to OCO: CENTCOM HQ C4.		[-12,500]
	Transfer to OCO: CENTCOM Public Affairs		[-4,860]
140	COMBATANT COMMANDERS CORE OPERATIONS	170,481	170,481
	TOTAL, BA 01: OPERATING FORCES	20,584,637	20,393,277
	BA 02: MOBILIZATION		
150	AIRLIFT OPERATIONS	2,988,221	2,988,221
160	MOBILIZATION PREPAREDNESS	150,724	150,724
170	DEPOT MAINTENANCE	373,568	373,568
180	FACILITIES SUSTAINMENT, RESTORATION & MOD-	,	,
	ERNIZATION	388,103	388,103
190	BASE SUPPORT	674,230	634,230
	Budget Justification Does Not Match Summary of Price and		
	Program Changes for Utilities		[-25,000]
	Unjustified Growth for Competitive Sourcing and		
	Privitization.	4 574 846	[-15,000 4 534 846
	Privitization	4,574,846	[-15,000 4,534,846
	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING	4,574,846	- /
200	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION	114,448	4,534,846 114,448
210	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING	114,448 22,192	4,534,846 114,448 22,192
210 220	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC)	114,448	4,534,846 114,448 22,192
210	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD-	$114,448\\22,192\\90,545$	4,534,846 114,448 22,192 90,545
210 220 230	TOTAL, BA 02: MOBILIZATION	$114,448 \\ 22,192 \\ 90,545 \\ 430,090$	4,534,846 114,448 22,192 90,545 430,090
210 220 230 240	TOTAL, BA 02: MOBILIZATION	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654$	4,534,846 114,448 22,192 90,545 430,090 789,654
210 220 230	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING	$114,448 \\ 22,192 \\ 90,545 \\ 430,090$	4,534,846 114,448 22,192 90,545 430,090 789,654
210 220 230 240	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654$	4,534,846 1114,448 22,192 90,545 430,090 789,654 471,357
210 220 230 240 250	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract.	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357$	4,534,846 1114,448 22,192 90,545 430,090 789,654 471,357 [-10,000
210 220 230 240 250 260	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538$	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538
 210 220 230 240 250 260 270 	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract.	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\$	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897
210 220 230 240 250 260	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538$	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248
210 220 230 240 250 260 270 280	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ $	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386
210 220 230 240 250 260 270 280 290	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ \end{cases}$	$\begin{array}{c} \textbf{4,534,846}\\ 1114,448\\ 22,192\\ 90,545\\ 430,090\\ 789,654\\ 471,357\\ [-10,000\\ 957,538\\ 198,897\\ 108,248\\ 6,386\\ 136,102\\ \end{array}$
210 220 230 240 250 260 270 280 290 300	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ \end{cases}$	$\begin{array}{c} \textbf{4,534,846}\\ 1114,448\\ 22,192\\ 90,545\\ 430,090\\ 789,654\\ 471,357\\ [-10,000\\ 957,538\\ 198,897\\ 108,248\\ 6,386\\ 136,102\\ 3,079\end{array}$
210 220 230 240 250 260 270 280 290 300 310	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ \end{cases}$	$\begin{array}{c} \textbf{4,534,846}\\ 1114,448\\ 22,192\\ 90,545\\ 430,090\\ 789,654\\ 471,357\\ [-10,000\\ 957,538\\ 198,897\\ 108,248\\ 6,386\\ 136,102\\ 3,079\\ 167,660\end{array}$
210 220 230 240 250 260 270 280 290 300 310 320	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ 167,660 \\ 202,767 \\ 75,259 \\ \end{cases}$	$\begin{array}{c} \textbf{4,534,846} \\ 1114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 471,357 \\ [-10,000 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ 167,660 \\ 202,767 \\ 75,259 \end{array}$
210 220 230 240 250 260 270 280 290 300 310 320 330	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ 167,660 \\ 202,767 \\ \end{cases}$	$\begin{array}{c} \textbf{4,534,846} \\ 1114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 471,357 \\ [-10,000 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ 167,660 \\ 202,767 \\ 75,259 \end{array}$
210 220 230 240 250 260 270 280 290 300 310 320 330	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ 167,660 \\ 202,767 \\ 75,259 \\ \end{cases}$	$\begin{array}{c} \textbf{4,534,846} \\ 1114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 471,357 \\ [-10,000 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ 167,660 \\ 202,767 \\ 75,259 \end{array}$
210 220 230 240 250 260 270 280 290 300 310 320 330 340	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC JUNIOR ROTC BA 04: ADMIN & SRVWD ACTIVITIES	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,258 3,774,222
210 220 230 240 250 260 270 280 290 300 310 320 330	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING	$114,448 \\ 22,192 \\ 90,545 \\ 430,090 \\ 789,654 \\ 481,357 \\ 957,538 \\ 198,897 \\ 108,248 \\ 6,386 \\ 136,102 \\ 3,079 \\ 167,660 \\ 202,767 \\ 75,259 \\ \end{cases}$	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,774,222 1,112,878
210 220 230 240 250 260 270 280 290 300 310 320 330 340	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,774,222 1,112,878 785,150
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS TECHNICAL SUPPORT ACTIVITIES	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878 785,150	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,774,222 1,112,878 785,150
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS TECHNICAL SUPPORT ACTIVITIES DEPOT MAINTENANCE	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878 785,150	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,774,222 1,112,878 785,150 14,350
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS TECHNICAL SUPPORT ACTIVITIES DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD-	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878 785,150 14,356	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,077 167,666 202,765 75,259 3,774,222 1,112,878 785,156 14,356 416,588
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS TECHNICAL SUPPORT ACTIVITIES DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878 785,150 14,356 416,588	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,075 167,660 202,767 75,259 3,774,222 1,112,878 785,150 14,356 416,588 1,219,043
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES DEPOT MAINTENANCE FACHINICAL SUPPORT ACTIVITIES DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BA 94: ADMIN & SUPPORT ACTIVITIES DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878 785,150 14,356 416,588 1,219,043	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,774,222 1,112,878 785,150 14,356 416,588 1,219,043 497,180
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS TECHNICAL SUPPORT ACTIVITIES DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT ADMINISTRATION Program decrease SERVICEWIDE COMMUNICATIONS	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878 785,150 14,356 416,588 1,219,043	4,534,846 114,448 22,192 90,545 430,090 789,654 471,357 [-10,000 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,559 3,774,222 1,112,878 785,150 14,356 416,588 1,219,043 497,180 [-165,000
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BA 58 SUPPORT ADMINISTRATION Program decrease SERVICEWIDE COMMUNICATIONS OTHER SERVICEWIDE ACTIVITIES	114,448 22,192 90,545 430,090 789,654 481,357 957,538 198,897 108,248 6,386 136,102 3,079 167,660 202,767 75,259 3,784,222 1,112,878 785,150 14,356 416,588 1,219,043 662,180	$\begin{array}{c} \textbf{4,534,846}\\ 1114,448\\ 22,192\\ 90,545\\ 430,090\\ 789,654\\ 471,357\\ \hline \\ \hline \\ 108,248\\ 6,386\\ 136,102\\ 3,079\\ 108,248\\ 6,386\\ 136,102\\ 3,079\\ 167,666\\ 202,767\\ 75,259\\ \textbf{3,774,222}\\ 1,112,878\\ 785,156\\ 14,356\\ 416,588\\ 1,219,043\\ 497,186\\ \hline \\ 1-165,000\\ 650,689\\ 953,768\\ \end{array}$
210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410	TOTAL, BA 02: MOBILIZATION BA 03: TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Budget Justification Does Not Match Summary of Price and Program Changes for Equipment Maintenance by Contract. FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT DEPOT MAINTENANCE RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC TOTAL, BA 03: TRAINING AND RECRUITING BA 04: ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS TECHNICAL SUPPORT ACTIVITIES DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION BASE SUPPORT ADMINISTRATION Program decrease SERVICEWIDE COMMUNICATIONS	114,448 $22,192$ $90,545$ $430,090$ $789,654$ $481,357$ $957,538$ $198,897$ $108,248$ $6,386$ $136,102$ $3,079$ $167,660$ $202,767$ $75,259$ $3,784,222$ $1,112,878$ $785,150$ $14,356$ $416,588$ $1,219,043$ $662,180$ $650,689$	- ,

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Line	Item	FY 2012 Request	Senate Authorized
	Budget Justification Does Not Match Summary of Price and		
	Program Changes for DFAS.		[-7,000]
430	CIVIL AIR PATROL	23,338	23,338
440	JUDGMENT FUND REIMBURSEMENT	0	, í c
460	INTERNATIONAL SUPPORT	72,589	72,589
460A	CLASSIFIED PROGRAMS	1,215,848	1,217,348
	Classified adjustment TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	7,251,428	[1,500 6,962,928
	UNDISTRIBUTED		
470	UNDISTRIBUTED		-1,204,400
	Reduction in funding for contract services		[-144,200]
	Reduction in funding for DoD business systems		[-26,200]
	Management efficiencies in the military intelligence program		[-46,600]
	Unobligated balances		[-143,700]
	Transfer to OCO: Readiness and Depot Maintenance (BA-1		
	Undistributed).		[-470,000
	Printing & Reproduction (10% cut)—Efficiency.		[-7,200
	Studies, Analysis & Evaluations (10% cut)—Efficiency		[-2,500
	Target area for reduction as cited by Air Force		[-364,000
	TOTAL, OPERATION & MAINTENANCE, AIR		
	FORCE	36,195,133	34,460,873
	OPERATION & MAINTENANCE, AF RESERVE BA 01: OPERATING FORCES		
010	PRIMARY COMBAT FORCES	2,171,853	2,171,853
020	MISSION SUPPORT OPERATIONS	116,513	116,513
030	DEPOT MAINTENANCE	471,707	471,707
040	FACILITIES SUSTAINMENT, RESTORATION & MOD-	111,101	111,101
	ERNIZATION	77,161	77,161
050	BASE SUPPORT	308,974	308,974
	TOTAL, BA 01: OPERATING FORCES	3,146,208	3,146,208
	BA 04: ADMIN & SRVWD ACTIVITIES		
060	ADMINISTRATION	84,423	84,423
070	RECRUITING AND ADVERTISING	17,076	17,076
080	MILITARY MANPOWER AND PERS MGMT (ARPC)	19,688	19,688
090	OTHER PERS SUPPORT (DISABILITY COMP)	6,170	6,170
100	AUDIOVISUAL	794	794
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	128,151	128,151
	TOTAL, OPERATION & MAINTENANCE, AF RE- SERVE	3,274,359	3,274,359
		-, ,	-,,
	OPERATION & MAINTENANCE, ANG BA 01: OPERATING FORCES		
010	AIRCRAFT OPERATIONS	3,651,900	3,651,900
020	MISSION SUPPORT OPERATIONS	751,519	751,519
030	DEPOT MAINTENANCE	753,525	753,525
040	FACILITIES SUSTAINMENT, RESTORATION & MOD-	100,020	100,020
	ERNIZATION	284,348	284,348
050	BASE SUPPORT	621,942	588,442
	O&M Air National Guard Request Inconsistent with Informa- tion Technology Budget Justification for Base Level Com-	. ,.	,
	munication Infrastructure.		[-23,500
	O&M Air National Guard Request Inconsistent with MIP		. ,
	Budget Justification for Air Intelligence Systems		[-10,000]
	TOTAL, BA 01: OPERATING FORCES	6,063,234	6,029,734
	BA 04: ADMIN & SRVWD ACTIVITIES		
060	ADMINISTRATION	39,387	39,387
070	RECRUITING AND ADVERTISING TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	33,659 73,046	33,659 73,046
	,	-,	,
	TOTAL, OPERATION & MAINTENANCE, ANG	6,136,280	6,102,780

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Line	Item	FY 2012 Request	Senate Authorized
020	SPECIAL OPERATIONS COMMAND	3,986,766	3,893,859
	Civilian pay freeze and projected personnel reductions	-,,	[-10,000
	Sustaining Base Communications—Excessive Gowth		[-8,000
	Aviation Foreign Internal Defense		[-17,60]
	Military Information Support Activities—Transfer to OCO		[-57,300
010	JOINT CHIEFS OF STAFF	563,787	558,287
	Reduce Civilian Personnel FY12 Average Salary Growth		[-5,500
	TOTAL, BA 01: OPERATING FORCES	4,550,553	4,452,146
	BA 03: TRAINING AND RECRUITING		
030	DEFENSE ACQUISITION UNIVERSITY	124,075	124,075
040	NATIONAL DEFENSE UNIVERSITY TOTAL, BA 03: TRAINING AND RECRUITING	93,348 217,423	93,34 217,42
	TOTAL, DA 05: TRAINING AND RECRUITING	217,420	217,420
070	BA 04: ADMIN & SRVWD ACTIVITIES	0	
070	DEFENSE BUSINESS TRANSFORMATION AGENCY	0	150.00
050	CIVIL MILITARY PROGRAMS	159,692	159,693
080 090	DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY	508,822 1,147,366	508,822
100	DEFENSE FINANCE AND ACCOUNTING SERVICE	, ,	1,147,36
110	DEFENSE FINANCE AND ACCOUNTING SERVICE DEFENSE HUMAN RESOURCES ACTIVITY	12,000 676 410	12,00
110	Overstatement of FY12 Costs for Civilian Personnel	676,419	646,41 [-30,00]
120	DEFENSE INFORMATION SYSTEMS AGENCY	1,360,392	1,360,39
150	DEFENSE LOGISTICS AGENCY	450,863	450,86
140	DEFENSE LEGAL SERVICES AGENCY	37,367	37,36
160	DEFENSE MEDIA ACTIVITY	256,133	256,13
220	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,768,677	2,648,67
220	DoD recommended reduction to MyCAA	2,100,011	[-120,00
170	DEFENSE POW/MIA OFFICE	22,372	22,37
180	DEFENSE SECURITY COOPERATION AGENCY	682,831	530,55
	Reduction to Global Train and Equip	,	[-150,00]
	Program decrease—Security Cooperation Assessment Office		[-2,28
190	DEFENSE SECURITY SERVICE	505,366	505,36
210	DEFENSE THREAT REDUCTION AGENCY	432,133	432,13
200	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	33,848	33,84
230	MISSILE DEFENSE AGENCY	202,758	202,75
250	OFFICE OF ECONOMIC ADJUSTMENT	81,754	48,75
	Ahead of need—Guam FSRM		[-33,00
260	OFFICE OF THE SECRETARY OF DEFENSE	2,201,964	2,181,96
	Unjustified Growth for Equipment Maintenance by Contract.		[-10,00]
	Additional Efficiences Based on Disestablishment of the ASD/ NII.		E 10.00
270	WASHINGTON HEADQUARTERS SERVICE	563, 184	[-10,00] 550,68
210	Removal of FY11 Costs Budgeted for Boards, Commissions	505,104	550,00
	and Task Forces.		[-6,00
	Removal of FY11 Costs Budgeted for the Defense Agencies		1 0,000
	Initiative.		[-6.50]
270A	CLASSIFIED PROGRAMS	14,068,492	13,911,65
	Classified adjustment	,,	[-156,83
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	26,172,433	25,647,814
	UNDISTRIBUTED		
280	UNDISTRIBUTED		-874,80
200	Reduction in funding for contract services		-694,80
	Reduction in funding for DoD business systems		[-27,60
	Management efficiencies in the military intelligence program		[-41,30
	Impact Aid		[25,00
	Severe disabilities		[5,00
	Unobligated balances		[-119,90
	Printing & Reproduction (10% cut)—Efficiency.		[-4,30
	Studies, Analysis & Evaluations (10% cut)—Efficiency		[-16,90
	TOTAL, OPERATION & MAINTENANCE, DE- FENSE-WIDE	30,940,409	29,442,58
010	MISCELLANEOUS APPROPRIATIONS		
010	US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE	19 061	19 00
	DEF EINGE	13,861	13,86
010	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	107,662	107,665

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Line	Item	FY 2012 Request	Senate Authorized
010	FORMER SOVIET UNION (FSU) THREAT REDUCTION	508,219	508,219
010	ACQ WORKFORCE DEV FD	305,501	305,501
030	ENVIRONMENTAL RESTORATION, ARMY	346,031	346,031
050	ENVIRONMENTAL RESTORATION, NAVY	308,668	308,668
070	ENVIRONMENTAL RESTORATION, AIR FORCE	525,453	525,453
090	ENVIRONMENTAL RESTORATION, DEFENSE	10,716	10,716
110 130	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	276,495	276,495
150	FUND	5,000	5,000
	TOTAL, MISCELLANEOUS APPROPRIATIONS	2,407,606	2,407,606
	DEFERRED EXPENSES FOR FOREIGN OPER- ATIONS		406,605
	Deferred Expenses for foreign operations		[406,605
	TOTAL, OPERATION & MAINTENANCE	170,759,313	160,846,587

Line	Item	FY 2012 Request	Senate Authorized
	OPERATION & MAINTENANCE, ARMY		
	BA 01: OPERATING FORCES		
040	THEATER LEVEL ASSETS	3,424,314	3,453,30
	Transfer from Base: Theater Demand Reduction		[18,69
	Transfer from Base: UAS—Gray Eagle Satellite Service		[10,30
050	LAND FORCES OPERATIONS SUPPORT	1,534,886	1,580,29
	Transfer from Base: MRAP Vehicle Sustainment at Combat		F.G. 40
	Training Centers.		[6,42
	Transfer from Base: National Training Center Tier Two Level		[94.00
	Maintenance Contract Transfer from Base: Theater Demand Reduction,		[24,00
060	AVIATION ASSETS	87,166	[14,98] 148,67
000	Transfer from Base: Theater Demand Reduction.	07,100	[61,50
070	FORCE READINESS OPERATIONS SUPPORT	2,675,821	2,747,48
010	Transfer from Base: Body Armor Sustainment.	2,010,021	[71,66
080	LAND FORCES SYSTEMS READINESS	579,000	579,00
090	LAND FORCES DEPOT MAINTENANCE	1,000,000	1,000,00
100	BASE OPERATIONS SUPPORT	951,371	1,151,37
	Transfer from Base: Overseas Security Guards		[200,00
110	FACILITIES SUSTAINMENT, RESTORATION, & MOD-		
	ERNIZATION	250,000	250,00
140	ADDITIONAL ACTIVITIES	22,998,441	23,099,45
	Transfer from Base, SAG 111: MRAP Vehicle Sustainment		[2,53
	Transfer from Base, SAG 111: Theater Demand Reduction		[148,19
	Transfer from Base, SAG 112: Theater Demand Reduction		[2,28
	Sychronization Pre-Deployment and Operational Tracker		
	(SPOT) Fully funded in FY12 OMDW Base Request		[-12,00
	ARGUS A-160 Deployment Delays.	125 000	[-40,00
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	425,000	400,00
160	Termination of CERP in Iraq RESET	3,955,429	[-25,00] 3,955,42
100	UNDISTRIBUTED	3,555,425 0	3,000,00
	Transfer from Base: Readiness and Depot Maintenance (BA–	0	5,000,00
	1 Undistributed).		[3,000,00
	TOTAL, BA 01: OPERATING FORCES	37,881,428	41,365,00
~	BA 04: ADMIN & SRVWIDE ACTIVITIES		
340	SECURITY PROGRAMS	2,476,766	2,476,76
350 200	SERVICEWIDE TRANSPORTATION CENTRAL SUPPLY ACTIVITIES	3,507,186	3,507,18
360	AMMUNITION MANAGEMENT	50,740	50,74
$380 \\ 400$	SERVICEWIDE COMMUNICATIONS	84,427 66,275	84,42 66,27
420	OTHER PERSONNEL SUPPORT	143,391	143,39
430	OTHER SERVICE SUPPORT	92,067	92,06
100	TOTAL, BA 04: ADMIN & SRVWIDE ACTIVITIES	6,420,852	6,420,85
	TOTAL, OPERATION & MAINTENANCE, ARMY		47,785,85
		44,302,280	41,100,00
	OPERATION & MAINTENANCE, ARMY RES		
020	BA 01: OPERATING FORCES	04.000	04.90
030 050	ECHELONS ABOVE BRIGADE LAND FORCES OPERATIONS SUPPORT	84,200 28 100	84,20 28,10
050	FORCE READINESS OPERATIONS SUPPORT	$28,100 \\ 20,700$	28,10
510	Duplicate Request for Military Pay Support Contract (re-	20,100	10,70
	quested both in SAG 121 and 131).		[-10,00
100	BASE OPERATIONS SUPPORT	84,500	84,50
	TOTAL, BA 01: OPERATING FORCES	217,500	207,50
	TOTAL, OPERATION & MAINTENANCE, ARMY RES	217,500	207,50
	ODEDATION & MAINTENANCE ADNO		
	UFERALIUN & MAINTENANCE. ARING		
	OPERATION & MAINTENANCE, ARNG BA 01: OPERATING FORCES		
010		89,930	89,93

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

790

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Line	Item	FY 2012 Request	Senate Authorized	
070	FORCE READINESS OPERATIONS SUPPORT	110,011	110,011	
100	BASE OPERATIONS SUPPORT	34,788	34,788	
120	MANAGEMENT AND OPERATIONAL HQ	21,967	21,967	
	TOTAL, BA 01: OPERATING FORCES	387,544	387,544	
	TOTAL, OPERATION & MAINTENANCE, ARNG	387,544	387,544	
	AFGHANISTAN SECURITY FORCES FUND BA 01: MINISTRY OF DEFENSE			
010	INFRASTRUCTURE	1,304,350	1,304,350	
020	EQUIPMENT AND TRANSPORTATION	1,667,905	1,432,490	
	Revised Combined Security Transition Command—Afghani-	,,	, - ,	
	stan (CSTC-A) requirement		[-235, 415]	
030	TRAINING AND OPERATIONS	751,073	751,073	
040	SUSTAINMENT	3,331,774	3,033,984	
	Revised Combined Security Transition Command—Afghani-			
	stan (CSTC-A) requirement TOTAL, BA 01: MINISTRY OF DEFENSE	7,055,102	[-297,790] 6,521,897	
		, ,		
060	BA 01: MINISTRY OF INTERIOR	1 190 504	1 100 204	
$\begin{array}{c} 060 \\ 070 \end{array}$	INFRASTRUCTURE EQUIPMENT AND TRANSPORTATION	1,128,584 1,520,420	1,128,584	
070	Revised Combined Security Transition Command—Afghani-	1,530,420	601,915	
	stan (CSTC-A) requirement		[-928, 505]	
080	TRAINING AND OPERATIONS	1,102,430	1,102,430	
090	SUSTAINMENT	1,938,715	1,102,450 1,800,425	
000	Revised Combined Security Transition Command—Afghani-	1,000,110	1,000,120	
	stan (CSTC-A) requirement		[-138, 290]	
	TOTAL, BA 01: MINISTRY OF INTERIOR	5,700,149	4,633,354	
	BA 03: ASSOCIATED ACTIVITIES			
110	SUSTAINMENT	21,187	21,187	
120	TRAINING AND OPERATIONS	7,344	7,344	
130	INFRASTRUCTURE	15,000	15,000	
150	EQUIPMENT AND TRANSPORTATION	1,218	1,218	
	TOTAL, BA 03: ASSOCIATED ACTIVITIES	44,749	44,749	
	TOTAL, AFGHANISTAN SECURITY FORCES FUND	12,800,000	11,200,000	
	AFGHANISTAN INFRASTRUCTURE FUND			
010	BA 01: AFGHANISTAN INFRASTRUCTURE FUND POWER	200.000	300,000	
010	TRANSPORTATION	300,000 100,000	100,000	
020	WATER	50,000	50,000	
040	OTHER RELATED ACTIVITIES	25,000	25,000	
010	TOTAL, BA 01: AFGHANISTAN INFRASTRUCTURE			
	FUND	475,000	400,000	
	UNDISTRIBUTED			
050	UNDISTRIBUTED		-75,000	
	Undistributed Reduction		[-75,000]	
	TOTAL, AFGHANISTAN INFRASTRUCTURE FUND	475,000	400,000	
	OPERATION & MAINTENANCE, NAVY			
010	BA 01: OPERATING FORCES MISSION AND OTHER FLIGHT OPERATIONS	1 050 114	1 090 114	
010	Unjustified Growth for TAD/TDY.	1,058,114	1,038,114 [-20,000]	
020	FLEET AIR TRAINING	7,700	7,700	
020	AVIATION TECHNICAL DATA & ENGINEERING SERV-	1,100	1,100	
000	ICES	9,200	9,200	
040	AIR OPERATIONS AND SAFETY SUPPORT	12,934	12,934	
050	AIR SYSTEMS SUPPORT	39,566	39,566	
060	AIRCRAFT DEPOT MAINTENANCE	174,052	174,052	
070	AIRCRAFT DEPOT OPERATIONS SUPPORT	1,586	1,586	
0.00	AVIATION LOGISTICS	50,852	50,852	
080				
090	MISSION AND OTHER SHIP OPERATIONS	1,132,948	1,132,948	
		1,132,948 26,822 998,172	1,132,948 26,822 998,172	

Line	Item	FY 2012 Request	Senate Authorized
130	COMBAT COMMUNICATIONS	26,533	26,533
160	WARFARE TACTICS	22,657	22,657
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	28,141	28,141
180	COMBAT SUPPORT FORCES	1,932,640	1,932,640
190	EQUIPMENT MAINTENANCE	19,891	19,891
210	COMBATANT COMMANDERS CORE OPERATIONS	5,465	5,465
220	COMBATANT COMMANDERS DIRECT MISSION SUP- PORT	2,093	2,093
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	125,460	125,460
260	WEAPONS MAINTENANCE	201,083	201,083
270	OTHER WEAPON SYSTEMS SUPPORT	1,457	1,457
280	ENTERPRISE INFORMATION	5,095	5,095
290	SUSTAINMENT, RESTORATION AND MODERNIZATION	26,793	26,793
300	BASE OPERATING SUPPORT Civilian Pay Overstatement Due to No Requirement for FTE	352,210	344,880
	in this SAG.		[-7,330
	UNDISTRIBUTED	0	495,000
	Transfer from Base: Readiness and Depot Maintenance (BA-		
	1 Undistributed).		[495,000
	TOTAL, BA 01: OPERATING FORCES	6,261,464	6,729,134
910	BA 02: MOBILIZATION	20.010	20.010
310	SHIP PREPOSITIONING AND SURGE	29,010	29,010
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS	34,300	34,300
360	COAST GUARD SUPPORT	$258,\!278$	0
	Transfer to Department of Homeland Security	001 500	[-258,278
	TOTAL, BA 02: MOBILIZATION	321,588	63,310
400	BA 03: TRAINING AND RECRUITING SPECIALIZED SKILL TRAINING	69,961	69,961
430	TRAINING SUPPORT	5,400	5,400
	TOTAL, BA 03: TRAINING AND RECRUITING	75,361	75,361
	BA 04: ADMIN & SRVWD ACTIVITIES		
480	ADMINISTRATION	2,348	2,348
510	MILITARY MANPOWER AND PERSONNEL MANAGE-		
	MENT	6,142	6,142
520	OTHER PERSONNEL SUPPORT	5,849	5,849
530	SERVICEWIDE COMMUNICATIONS	28,511	28,511
550	SERVICEWIDE TRANSPORTATION	263,593	263,593
580	ACQUISITION AND PROGRAM MANAGEMENT	17,414	17,414
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	1,075	1,075
620	NAVAL INVESTIGATIVE SERVICE	6,564	6,564
650	FOREIGN COUNTERINTELLIGENCE	14,598	14,598
700A	CLASSIFIED PROGRAMS	2,060	2,060
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	348,154	348,154
	TOTAL, OPERATION & MAINTENANCE, NAVY	7,006,567	7,215,959
	OPERATION & MAINTENANCE, MARINE CORPS		
010	BA 01: OPERATING FORCES OPERATIONAL FORCES	9 060 495	9.006.495
010	Family of Shelters and Shelters Equipment	2,069,485	2,096,485 [27,000
020	FIELD LOGISTICS	575,843	575,843
020	DEPOT MAINTENANCE	251,100	363,100
030	Tranfer from Base: Depot Maintenance.	251,100	[112,000
070	BASE OPERATING SUPPORT	82,514	82,514
070	UNDISTRIBUTED	02,514	235,000
	Transfer from Base: Readiness and Depot Maintenance (BA–	0	
	1 Undistributed). TOTAL, BA 01: OPERATING FORCES	12,455,768	[235,000 3,352,942
	BA 03: TRAINING AND RECRUITING		
130	TRAINING SUPPORT	209,784 200 784	209,784
		209,784	209,784
	BA 04: ADMIN & SRVWD ACTIVITIES		
180	SERVICEWIDE TRANSPORTATION	376,495	376,495
190	ADMINISTRATION	5,989	5,989
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	382,484	382,484

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS

Line	Item	FY 2012 Request	Senate Authorized
	TOTAL, OPERATION & MAINTENANCE, MARINE		
	CORPS	3,571,210	3,945,21
	OPERATION & MAINTENANCE, NAVY RES BA 01: OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	38,402	38,40
020	INTERMEDIATE MAINTENANCE	400	40
040	AIRCRAFT DEPOT MAINTENANCE	11,330	11,33
060	MISSION AND OTHER SHIP OPERATIONS	10,137	10,13
100	COMBAT SUPPORT FORCES	13,827	13,82
140	BASE OPERATING SUPPORT TOTAL, BA 01: OPERATING FORCES	52 74,148	74,1 4
		74,140	74,14
	TOTAL, OPERATION & MAINTENANCE, NAVY RES	74,148	74,14
	OPERATION & MAINTENANCE, MC RESERVE		
	BA 01: OPERATING FORCES		
010	OPERATING FORCES	31,284	31,28
050	BASE OPERATING SUPPORT TOTAL, BA 01: OPERATING FORCES	4,800 36,084	4,80 36,08
	TOTAL, OPERATION & MAINTENANCE, MC RE-	,	,
	SERVE	36,084	36,08
	OPERATION & MAINTENANCE, AIR FORCE		
010	BA 01: OPERATING FORCES	9 115 001	9 105 0
010	PRIMARY COMBAT FORCES	2,115,901	2,185,90
020	Transfer from Base: Theater Security Package	9 099 090	[70,00
020	COMBAT ENHANCEMENT FORCES	2,033,929	2,033,92
$030 \\ 050$	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) DEPOT MAINTENANCE	46,844 312,361	46,84 312,36
060	FACILITIES SUSTAINMENT, RESTORATION & MOD-	512,501	512,50
000	ERNIZATION	334,950	334,95
070	BASE SUPPORT	641,404	641,40
080	GLOBAL C3I AND EARLY WARNING	69,330	69,33
090	OTHER COMBAT OPS SPT PROGRAMS	297,015	297,01
120	SPACE CONTROL SYSTEMS	16,833	16,85
130	COMBATANT COMMANDERS DIRECT MISSION SUP-		
	PORT	46,390	63,75
	Transfer from Base: CENTCOM HQ C4		[12,50
	Transfer from Base: CENTCOM Public Affairs UNDISTRIBUTED	0	[4,80
	Transfer from Base: Readiness and Depot Maintenance (BA–	0	470,00
	1 Undistributed).		[470,00
	TOTAL, BA 01: OPERATING FORCES	5,914,957	6,472,31
	BA 02: MOBILIZATION		
150	AIRLIFT OPERATIONS	3,533,338	3,533,33
160	MOBILIZATION PREPAREDNESS	85,416	85,41
170 180	DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MOD-	161,678	161,67
	ERNIZATION	9,485	9,48
190	BASE SUPPORT	30,033	30,03
	TOTAL, BA 02: MOBILIZATION	3,819,950	3,819,95
220	BA 03: TRAINING AND RECRUITING		
230	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION	000	0.0
240	BASE SUPPORT	$908 \\ 2,280$	90 2,28
240 250	SPECIALIZED SKILL TRAINING	2,280 29,592	2,20
$\frac{250}{260}$	FLIGHT TRAINING	2 <i>5</i> ,5 <i>5</i> 2 154	25,53
270	PROFESSIONAL DEVELOPMENT EDUCATION	691	69
280	TRAINING SUPPORT	753	75
	TOTAL, BA 03: TRAINING AND RECRUITING	34,378	34,37
250	BA 04: ADMIN & SRVWD ACTIVITIES	177 101	1
350	LOGISTICS OPERATIONS	155,121	155,12

Line	EV 9			
	Item	FY 2012 Request	Senate Authorized	
390	BASE SUPPORT	20,677	20,67	
400	ADMINISTRATION	3,320	3,320	
410	SERVICEWIDE COMMUNICATIONS	111,561	111,56	
420	OTHER SERVICEWIDE ACTIVITIES	605,223	605,22	
460A	CLASSIFIED PROGRAMS	54,000	54,00	
	TOTAL, BA 04: ADMIN & SRVWD ACTIVITIES	949,902	949,90	
	UNDISTRIBUTED		-25,000	
	Unjustified Growth in Civilian Personnel Costs		[-25,00	
	TOTAL, OPERATION & MAINTENANCE, AIR FORCE	10,719,187	11,251,547	
	OPERATION & MAINTENANCE, AF RESERVE BA 01: OPERATING FORCES			
010	PRIMARY COMBAT FORCES	4,800	4,80	
030	DEPOT MAINTENANCE	131,000	131,00	
050	BASE SUPPORT	6,250	6,25	
	TOTAL, BA 01: OPERATING FORCES	142,050	142,05	
	TOTAL, OPERATION & MAINTENANCE, AF RE- SERVE	142,050	142,05	
	OPERATION & MAINTENANCE, ANG	112,000	112,00	
	BA 01: OPERATING FORCES			
020	MISSION SUPPORT OPERATIONS	34,050	34,05	
	TOTAL, BA 01: OPERATING FORCES	34,050	34,05	
	TOTAL, OPERATION & MAINTENANCE, ANG	34,050	34,05	
	OPERATION & MAINTENANCE, DEFENSE-WIDE			
000	BA 01: OPERATING FORCES SPECIAL OPERATIONS COMMAND	9 9 6 0 9 0	9 909 09	
020		3,269,939	3,283,93	
	Trans Regional Web Initiative Unjustified Program Growth in Operating Support for Oper-		[-11,30	
	Unjustified Frogram Growth in Operating Support for Oper-			
			E 95.00	
	ation New Dawn			
010	ation New Dawn Military Information Support Activities—Transfer from Base	2 000	[50,30	
010	ation New Dawn	2,000 3,271,939	[50,30 2,00	
010	ation New Dawn Military Information Support Activities—Transfer from Base JOINT CHIEFS OF STAFF TOTAL, BA 01: OPERATING FORCES		[50,30 2,00	
	ation New Dawn Military Information Support Activities—Transfer from Base JOINT CHIEFS OF STAFF TOTAL, BA 01: OPERATING FORCES BA 04: ADMIN & SRVWD ACTIVITIES	3,271,939	[50,30 2,00 3,285,93	
010 080 090	ation New Dawn Military Information Support Activities—Transfer from Base JOINT CHIEFS OF STAFF TOTAL, BA 01: OPERATING FORCES BA 04: ADMIN & SRVWD ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY	3,271,939 23,478	[50,30 2,00 3,285,93 23,47	
080	ation New Dawn Military Information Support Activities—Transfer from Base JOINT CHIEFS OF STAFF TOTAL, BA 01: OPERATING FORCES BA 04: ADMIN & SRVWD ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY DEFENSE CONTRACT MANAGEMENT AGENCY	3,271,939 23,478 87,925	[50,30 2,00 3,285,93 23,47 87,92	
080 090	ation New Dawn Military Information Support Activities—Transfer from Base JOINT CHIEFS OF STAFF TOTAL, BA 01: OPERATING FORCES BA 04: ADMIN & SRVWD ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY	3,271,939 23,478 87,925 164,520	[50,30 2,00 3,285,93 23,47 87,92 164,52	
080 090 120	ation New Dawn	3,271,939 23,478 87,925	[50,30 2,00 3,285,93 23,47 87,92 164,52 67,32	
080 090 120 140	ation New Dawn Military Information Support Activities—Transfer from Base JOINT CHIEFS OF STAFF	3,271,939 23,478 87,925 164,520 102,322	[50,30 2,00 3,285,93 23,47 87,92 164,52 67,32 [-35,00	
080 090 120 140	ation New Dawn	3,271,939 23,478 87,925 164,520 102,322 15,457	[50,30 2,00 3,285,93 23,47 87,92 164,52 67,32 [-35,00 15,45	
080 090 120 140	ation New Dawn	3,271,939 23,478 87,925 164,520 102,322	$\begin{bmatrix} 50,30\\ 2,00\\ \textbf{3,285,93}\\ \end{bmatrix}$	
080 090 120 140 160 220	ation New Dawn	23,478 87,925 164,520 102,322 15,457 194,100	$\begin{bmatrix} 50,30\\ 2,00\\ \textbf{3,285,93}\\ \end{bmatrix}$	
080 090 120 140 160 220	ation New Dawn	23,478 87,925 164,520 102,322 15,457 194,100	$[50,30 \\ 2,00 \\ 3,285,93 \\ 23,47 \\ 87,92 \\ 164,52 \\ 67,32 \\ [-35,00 \\ 15,45 \\ 194,10 \\ 2,140,00 \\ [-60,00 \\]$	
080 090 120 140 160 220 180 260	ation New Dawn	3,271,939 23,478 87,925 164,520 102,322 15,457 194,100 2,200,000 143,870	$\begin{bmatrix} 50,30\\ 2,00\\ \textbf{3,285,93} \end{bmatrix}$ $\begin{bmatrix} 23,47\\ 87,92\\ 164,52\\ 67,32\\ [-35,00\\ 15,45\\ 194,10\\ 2,140,00\\ [-60,00\\ 143,87 \end{bmatrix}$	
080 090 120 140 160 220 180	ation New Dawn	23,478 87,925 164,520 102,322 15,457 194,100 2,200,000	$ \begin{bmatrix} 50,30\\ 2,00\\ \textbf{3,285,93} \end{bmatrix} $	
080 090 120 140 160 220 180 260	ation New Dawn	3,271,939 23,478 87,925 164,520 102,322 15,457 194,100 2,200,000 143,870 3,065,800	[-25,00 [50,30 2,00 3,285,93 : 23,47 87,92 164,52 67,32 [-35,00 15,45 194,10 2,140,00 [-60,00 143,87 3,065,80 5,902,47 : 9,188,41	
080 090 120 140 160 220 180 260	ation New Dawn	3,271,939 23,478 87,925 164,520 102,322 15,457 194,100 2,200,000 143,870 3,065,800 5,997,472	$\begin{bmatrix} 50,30\\ 2,00\\ \textbf{3,285,93} \end{bmatrix}$ $\begin{bmatrix} 23,47\\ 87,92\\ 164,52\\ 67,32\\ [-35,00\\ 15,45\\ 194,10\\ 2,140,00\\ \hline \\ \begin{bmatrix} -60,00\\ 143,87\\ 3,065,80\\ \textbf{5,902,47} \end{bmatrix}$	
080 090 120 140 160 220 180 260	ation New Dawn	3,271,939 23,478 87,925 164,520 102,322 15,457 194,100 2,200,000 143,870 3,065,800 5,997,472	[50,30 2,00 3,285,93 23,47 87,92 164,52 67,32 [-35,00 15,45 194,10 2,140,00 [-60,00 143,87 3,065,80 5,902,47	

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS

TITLE XLIV—OTHER AUTHORIZATIONS

795

SEC. 4401. OTHER AUTHORIZATIONS.

	SEC. 4401. OTHER AUTHORIZATIONS (In Thousands of Dollars)	FY 2012	Senate
Line	Item	Request	Authorized
	WORKING CAPITAL FUND, ARMY		
010	PREPOSITIONED WAR RESERVE STOCKS	101,194	91,594
	Reduction in funding for DoD business systems		[-9,600]
020	PREPOSITIONED WAR RESERVE STOCKS	0	0
	TOTAL, WORKING CAPITAL FUND, ARMY	101,194	91,594
	WORKING CAPITAL FUND, AIR FORCE		
010	TRANSPORTATION FALLEN HEROES	0	0
020	CONTAINER DECONSOLIDATION	0	0
030	WAR RESERVE MATERIAL	65,372	55,872
	Reduction in funding for DoD business systems TOTAL, WORKING CAPITAL FUND, AIR FORCE	65,372	[-9,500] 55,872
	WODVING CADITAL FUND DEFENSE WIDE		
010	WORKING CAPITAL FUND, DEFENSE-WIDE DEFENSE LOGISTICS AGENCY (DLA)	91 614	91 614
010	TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE	31,614 31,614	31,614 31,614
	WODEING CADITAL FUND DECA		
010	WORKING CAPITAL FUND, DECA WORKING CAPITAL FUND, DECA	1 976 990	1 976 990
010	TOTAL, WORKING CAPITAL FUND, DECA	1,376,830 1,376,830	1,376,830 1,376,830
	NATIONAL DEFENSE SEALIFT FUND		
010	Т-АКЕ	0	0
020	MPF MLP	425,865	425,865
030	POST DELIVERY AND OUTFITTING	24,161	24,161
040	NATIONAL DEF SEALIFT VESSEL	1,138	1,138
050	LG MED SPD RO/RO MAINTENANCE	92,567	92,567
060	DOD MOBILIZATION ALTERATIONS	184,109	184,109
070	TAH MAINTENANCE	40,831	40,831
080	STRATEGIC SEALIFT SUPPORT	0	0
090	RESEARCH AND DEVELOPMENT	48,443	48,443
100	READY RESERVE FORCE	309,270	309,270
	TOTAL, NATIONAL DEFENSE SEALIFT FUND	1,126,384	1,126,384
	DEFENSE HEALTH PROGRAM (DHP)		
	DHP, OPERATION & MAINTENANCE		
010	IN-HOUSE CARE	8,148,856	8,148,856
020	PRIVATE SECTOR CARE	16,377,272	16,047,272
	TRICARE Historical Underexecution		[-330,000]
030	CONSOLIDATED HEALTH SUPPORT	2,193,821	2,193,821
040	INFORMATION MANAGEMENT	1,422,697	1,422,697
050	MANAGEMENT ACTIVITIES	312,102	307,102
	Strategic Communications		[-3,000]
000	Contract savings from Web site consolidation EDUCATION AND TRAINING	705 947	[-2,000]
060		705,347	693,647
070	Unjustified Growth for Travel BASE OPERATIONS/COMMUNICATIONS	1 749 451	[-11,700]
070	SUBTOTAL, DHP, OPERATION & MAINTENANCE	1,742,451 30,902,546	1,742,451 30,555,846
	DHP, RDT&E		
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	2,935	2,935
3	APPLIED BIOMEDICAL TECHNOLOGY	$\frac{2,355}{33,805}$	33,805
4	MEDICAL TECHNOLOGY	3,694	3,694
5	MEDICAL ADVANCED TECHNOLOGY	767	5,054 767
6	MEDICAL TECHNOLOGY DEVELOPMENT	181,042	181,042
7	MEDICAL PRODUCTS SUPPORT AND ADVANCED CONCEPT DE-		-01,012
	VELOPMENT	167,481	$167,\!481$
8	INFORMATION TECHNOLOGY DEVELOPMENT	$176,\!345$	176,345
9	MEDICAL PRODUCTS AND SUPPORT SYSTEMS DEVELOPMENT	34,559	34,559

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SEC. 4401. OTHER AUTHORIZATIONS

Line	Item	FY 2012 Request	Senate Authorized
11	MEDICAL PROGRAM-WIDE ACTIVITIES	48,313	48,313
12	MEDICAL PRODUCTS AND CAPABILITIES ENHANCEMENT AC-		
	TIVITIES	14,765	14,765
	SUBTOTAL, DHP, RDT&E	663,706	663,706
	DHP, PROCUREMENT		
090	PROCUREMENT	632,518	632,518
	SUBTOTAL, DHP, PROCUREMENT	632,518	632,518
	TOTAL, DEFENSE HEALTH PROGRAM (DHP)	32,198,770	31,852,070
	CHEM AGENTS & MUNITIONS DESTRUCTION		
01	OPERATION & MAINTENANCE	1,147,691	1,147,691
02	RDT&E	406,731	406,731
	TOTAL, CHEM AGENTS & MUNITIONS DESTRUCTION	1,554,422	1,554,422
	DRUG INTERDICTION AND COUNTER-DRUG ACTIVI- TIES, DEFENSE		
010	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE- FENSE	1,156,282	989,282
	Undistributed reduction for contractor support		[-30,000
	Undistributed reduction to U.S. European Command's counterdrug ac-		5 5 000
	tivities Office of Naval Intelligence (PC 3359)		[-5,000] [-3,500]
	Strategic communications/program termination (PC 9220)		[-5,500
	Undistributed Reduction—Excess to Need		[-128,000]
	TOTAL, DRUG INTERDICTION AND COUNTER-DRUG AC-	1 1 50 000	E /
	TIVITIES, DEFENSE	1,156,282	989,282
	OFFICE OF THE INSPECTOR GENERAL		
010	OFFICE OF THE INSPECTOR GENERAL, O&M	286,919	327,419
000	Program increase—Growth plan	1 000	[40,500]
020	OFFICE OF THE INSPECTOR GENERAL, RDT&E Program increase—Growth plan	1,600	4,500 [2,900
030	OFFICE OF THE INSPECTOR GENERAL, PROCUREMENT	1,000	1,000
550	TOTAL, OFFICE OF THE INSPECTOR GENERAL	289,519	332,919
	TOTAL OTHER AUTHORIZATIONS	37,900,387	37,410,987

SEC.	4402.	OTHER	AUTHORIZATIONS	FOR
	OVERSEAS	CONTINC	ENCY OPERATIONS.	

SEC. 4402. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars) FY 2012 Request Senate Authorized Line Item WORKING CAPITAL FUND, ARMY 020 PREPOSITIONED WAR RESERVE STOCKS 54,00054,000TOTAL, WORKING CAPITAL FUND, ARMY 54,000 54,000 WORKING CAPITAL FUND, AIR FORCE TRANSPORTATION FALLEN HEROES 010 10.000 10.000 CONTAINER DECONSOLIDATION 2,000 2,000 020 TOTAL, WORKING CAPITAL FUND, AIR FORCE 12,000 12,000 WORKING CAPITAL FUND, DEFENSE-WIDE DEFENSE LOGISTICS AGENCY (DLA) 010 369,013 316,413Reduction in funding for DoD business systems [-52,600]TOTAL, WORKING CAPITAL FUND, DEFENSE-WIDE 369,013 316,413 DEFENSE HEALTH PROGRAM **OPERATION & MAINTENANCE** 010 IN-HOUSE CARE 641,996 641,996 PRIVATE SECTOR CARE 020 464.869 464.869 CONSOLIDATED HEALTH SUPPORT 95,994 95,994 030 INFORMATION MANAGEMENT 040 5.5485,548 050 MANAGEMENT ACTIVITIES 751751060 EDUCATION AND TRAINING 16,859 16,859 BASE OPERATIONS/COMMUNICATIONS 070 2.2712.271DEFENSE HEALTH PROGRAM 1,228,288 1,228,288 DRUG INTERDICTION AND COUNTER-DRUG ACTIVI-TIES, DEFENSE DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DE-010 FENSE 486,458 486,458 TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE 486,458 486,458 OFFICE OF THE INSPECTOR GENERAL 010 OFFICE OF THE INSPECTOR GENERAL 11,055 11,055 TOTAL, OFFICE OF THE INSPECTOR GENERAL 11,055 11,055 TOTAL OTHER AUTHORIZATIONS 2,160,814 2.108.214

TITLE XLV—MILITARY CONSTRUCTION

798

SEC. 4501. MILITARY CONSTRUCTION.

Account	State or Country and Installation	Project Title	Budget Request	Senate Agreemen
		Military Construction, Army		
	Alaska			
Army Army	Fort Wainwright Jb Elmendorf-Richard-	Aviation Complex, Ph 3a Physical Fitness Facility	$114,000 \\ 26,000$	57,000 26,000
Army	son Jb Elmendorf-Richard- son	Brigade Complex, Ph 2	74,000	74,00
rmy	Jb Elmendorf-Richard- son	Organizational Parking	3,600	3,60
	Alabama			
rmy	Fort Rucker California	Combat Readiness Center	11,600	11,60
rmy	Fort Irwin	Qualification Training Range	15,500	15,50
rmy	Fort Irwin	Infantry Squad Battle Course	7,500	7,50
rmy	Presidio Monterey Colorado	General Instruction Building	3,000	3,00
rmy	Fort Carson	Brigade Headquarters	14,400	14,40
rmy	Fort Carson	Barracks	67,000	67,00
rmy	Fort Carson	Barracks	46,000	46,00
rmy	Fort Carson Fort Corson	Control Tower	14,200	14,20
rmy rmy	Fort Carson Fort Carson Georgia	Aircraft Maintenance Hangar Aircraft Loading Area	63,000 34,000	63,00 34,00
rmy	Fort Benning	Rail Loading Facility	13,600	13,60
rmy	Fort Benning Fort Benning	Trainee Barracks Complex, Ph 3	23,000	23,00
rmy	Fort Gordon	Hand Grenade Familiarization Range	1,450	1,45
rmy	Fort Stewart	Dog Kennel	2,600	2,60
rmy	Fort Benning	Land Acquisition	5,100	5,10
rmy	Fort Benning	Land Acquisition	25,000	25,00
	Hawaii			
rmy	Fort Shafter	Child Development Center	17,500	17,50
rmy	Schofield Barracks	Centralized Wash Facility	32,000	32,00
rmy	Schofield Barracks Kansas	Combat Aviation Brigade Complex, Ph 1	73,000	73,00
rmy	Fort Riley	Physical Fitness Facility	13,000	13,00
rmy	Fort Riley	Chapel	10,400	10,40
rmy	Fort Riley	Unmanned Aerial Vehicle Maintenance Hangar	60,000	60,00
rmy	Forbes Air Field	Deployment Support Facility	5,300	5,30
	Kentucky	77.1 ° 1. M ° 4 77. "P	10,000	10.00
rmy	Fort Campbell	Vehicle Maintenance Facility	16,000	16,00
rmy	Fort Campbell Fort Compbell	Vehicle Maintenance Facility Physical Fitness Facility	40,000	40,00 18,50
rmy rmy	Fort Campbell Fort Campbell	Unmanned Aerial Vehicle Maintenance Hangar	$18,500 \\ 67,000$	18,50 67,00
rmy	Fort Campbell	Scout/Recce Gunnery Range	18,000	18,00
rmy	Fort Campbell	Barracks Complex	65,000	65,00
rmy	Fort Campbell	Barracks	23,000	23,00
rmy	Fort Knox	Automated Infantry Platoon Battle Course	7,000	7,00
rmy	Fort Knox Louisiana	Battalion Complex	48,000	48,00
rmy	Fort Polk	Fire Station	9,200	9,20
rmy	Fort Polk	Military Working Dog Facility	2,600	2,60
rmy	Fort Polk	Brigade Complex	23,000	23,00
rmy	Fort Polk	Multipurpose Machine Gun Range	8,300	8,30
rmy	Fort Polk Maryland	Land Acquisition	27,000	27,00
rmy	Aberdeen Proving Ground	Auto Technology Evaluation Fac, Ph 3	15,500	15,50
rmy	Aberdeen Proving Ground	Command and Control Facility	63,000	63,00
rmy	Fort Meade	Applied Instruction Facility	43,000	43,00
rmy	Fort Meade Missouri	Brigade Complex	36,000	36,00
rmy	Fort Leonard Wood North Carolina	Vehicle Maintenance Facility	49,000	49,00
rmy	Fort Bragg	Nco Academy	42,000	42,00
rmv	Fort Bragg	Access Roads, Ph 2	18,000	18,00

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SEC. 4501. MILITARY CONSTRUCTION (In Thousands of Dollars)

Account	State or Country and Installation	Project Title	Budget Request	Senate Agreement
Army	Fort Bragg	Unmanned Aerial Vehicle Maintenance Hangar	54,000	54,000
rmy	Fort Bragg	Brigade Complex Facilities	49,000	49,000
Irmy	Fort Bragg New York	Battle Command Training Center	23,000	23,000
rmy	Fort Drum	Ammunition Supply Point	5,700	5,700
rmy	Fort Drum	Chapel	7,600	7,600
	Oklahoma			
rmy	Fort Sill	Physical Fitness Facility	25,000	25,000
urmy urmy	Fort Sill Fort Sill	Chapel Reception Station, Ph 1	13,200 36,000	13,200 36,000
urmy	Fort Sill	Rail Deployment Facility	3,400	3,400
rmy	Fort Sill	Vehicle Maintenance Facility	51,000	51,000
rmy	Fort Sill	Battle Command Training Center	23,000	23,000
Army	Fort Sill	Thaad Instruction Facility	33,000	33,000
rmy	Mcalester	Railroad Tracks	6,300	6,300
rmy	Mcalester	Ammunition Loading Pads	1,700	1,700
	South Carolina Fort Jackson	Trainee Barracks Complex, Ph 2	59,000	50.000
army army	Fort Jackson	Modified Record Fire Range	4,900	59,000 4,900
u iiiy	Texas	Mounted Record File Range	1,000	1,000
rmy	Fort Bliss	Vehicle Maintenance Facility	24,000	(
Army	Fort Bliss	Electronics Maintenance Facility	14,600	14,600
rmy	Fort Bliss	Infrastructure	14,600	(
rmy	Fort Bliss	Vehicle Maintenance Facility	14,600	14,600
rmy	Fort Bliss	Barracks Complex	13,000	13,000
rmy	Fort Bliss	Vehicle Maintenance Facility	19,000	19,000
rmy	Fort Bliss	Jlens Tactical Training Facility	39,000	39,000
army army	Fort Bliss Fort Bliss	Water Well, Potable Applied Instruction Building	2,400 8,300	2,400 8,300
rmy	Fort Hood	Operational Readiness Training Complex	51,000	51,000
army	Fort Hood	Unmanned Aerial Vehicle Maintenance Hangar	47,000	47,000
rmy	Fort Hood	Vehicle Maintenance Facility	15,500	15,500
rmy	Fort Hood	Vehicle Maintenance Facility	18,500	18,500
rmy	Red River Army Depot	Maneuver Systems Sustainment Ctr, Ph 3	44,000	44,000
rmy	Jb San Antonio	Vehicle Maintenance Facility	10,400	10,400
urmy	Utah Dugway Proving Ground	Life Sciences Test Facility Addition	32,000	32,000
	Virginia East Dahasia	Information Dominant Conton Dh 1	52,000	59.000
Army Army	Fort Belvoir Fort Belvoir	Information Dominance Center, Ph 1 Road and Infrastucture Improvements	52,000 31,000	52,000
urmy	Jb Langley Eustis	Aviation Training Facility	26,000	26,000
	Washington		,	,
rmy	Jb Lewis Mechord	Brigade Complex, Ph 2	56,000	56,000
rmy	Jb Lewis Mcchord	Operational Readiness Training Cplx, Ph 1	28,000	28,000
Army	Jb Lewis Mcchord	Air Support Operations Facilities	7,300	7,300
rmy	Jb Lewis Mcchord	Battalion Complex	59,000	59,000
Irmy	Jb Lewis Mechord Ib Lewis Machand	Infrastructure, Ph 1 Aviation Unit Complex, Ph 1a	64,000 24,000	64,000 34,000
Army Army	Jb Lewis Mcchord Jb Lewis Mcchord	Aviation Unit Complex, Ph 1a	34,000 48,000	48,000
uniy	Afghanistan	Aviation Complex, 11 15	10,000	10,000
rmy	Bagram Air Base	Entry Control Point	20,000	20,000
Army	Bagram Air Base	Construct Drainage System, Ph 3	31,000	31,000
rmy	Bagram Air Base	Barracks, Ph 5	29,000	29,000
	Germany			
rmy	Germersheim	Infrastructure	16,500	(
rmy	Germersheim	Central Distribution Facility	21,000	(
rmy	Grafenwoehr Grafenwoehr	Chapel	15,500 5,000	(5,000
amy amy	Grafenwoehr	Convoy Live Fire Range Barracks	17,500	17,50
rmy	Landstuhl	Satellite Communications Center	24,000	24,000
rmy	Landstuhl	Satellite Communications Center	39,000	39,000
rmy	Stuttgart	Access Control Point	12,200	12,20
rmy	Vilseck	Barracks	20,000	20,00
rmy	Oberdachstetten	Automated Record Fire Range	12,200	12,20
	Honduras			
rmy	Honduras Various	Barracks	25,000	(
	Korea	Banna dar	41.000	11 000
Army	Camp Carroll Camp Hanny	Barracks Barracks Complex	41,000 48,000	41,000
rmy	Camp Henry Worldwide Unspecified	Darrauxs Complex	48,000	48,000
rmy	Unspecified	Minor Construction	20,000	20,00
urmy	Unspecified	Host Nation Support	25,500	25,50
rmy	Unspecified	Planning & Design	229,741	169,74

Military Construction, Navy

State or Country and		Budget	<i>a</i> ,
Installation	Project Title	Request	Senate Agreemen
Arizona			
Yuma	Double Aircraft Maintenance Hangar	81,897	81,89
	0	,	39,51
	JSF Auxiliary Landing Field	41,373	41,37
	Dip Tank Cleaning Facility	8,590	8,59
Bridgeport			16,13
Camp Pendleton	New Potable Water Conveyance	113,091	113,09
Camp Pendleton	North Area Waste Water Conveyance	78,271	78,27
Camp Pendleton	Armory, 1st Marine Division	12,606	12,60
Camp Pendleton	Infantry Squad Defense Range	29,187	29,18
	с .	12,476	12,47
			16,41
			48,34
			18,53
			6,16 15,37
			18,81
•			15,88
•		23,743	23,74
Twentynine Palms	Land Expansion	8,665	8,66
Coronado	Fitness Center North Island	46,763	32,06
Coronado Florida	Rotary Aircraft Depot Maint Fac (North Is.)	61,672	61,67
Jacksonville	P–8a Training Facility	25,985	25,98
Jacksonville	P–8a Hangar Upgrades		6,08
Jacksonville	Bams UAS Operator Training Facility	4,482	4,48
Mayport	Massey Avenue Corridor Improvements	14,998	14,99
Whiting Field Georgia	Applied Instruction Facilities, EOD Course	20,620	20,62
Kings Bay	Crab Island Security Enclave	52,913	52,91
Kings Bay Hawaii	Wra Land/Water Interface	33,150	33,15
Barking Sands	North Loop Electrical Replacement	9,679	9,67
Kaneohe Bay	MCAS Operations Complex	57,704	57,70
Joint Base Pearl Har- bor-Hickam	Navy Information Operations Command Fes Fac	7,492	7,49
Great Lakes	Decentralize Steam System	91,042	91,04
	Decentralize Steam System	67 779	67,77
Patuxent River	Aircraft Prototype Facility, Ph 2	45,844	45,84
	Bachelor Enlisted Quarters—Wallace Creek	27 439	27,43
* •			16,82
1 0		75,214	75,21
		81,008	81,00
Cherry Point Marine Corps Air Station	H–1 Helicopter Gearbox Repair & Test Facility	17,760	17,70
	Aircraft Maintenance Hangar and Anron	69.511	69,51
	Ŭ .		9,41
South Carolina	, , , , , , , , , , , , , , , , , , ,		21,09
	vertical Landing I aus	21,050	21,0,
Norfolk	Bachelor Quarters, Homeport Ashore	81,304	81,30
Norfolk	Decentralize Steam System	26,924	26,92
Portsmouth	Controlled Industrial Facility	74,864	74,80
Quantico	Waste Water Treatment Plant—Upshur	9,969	9,96
Quantico	Realign Purvis Rd/Russell Rd Intersection	6,442	6,44
Quantico	Bachelor Enlisted Quarters	31,374	31,37
Quantico	Enlisted Dining Facility	5,034	5,03
			28,48
-			27,07
Quantico Washington	Academic Instruction Facility	75,304	75,30
Bremerton	Integrated Dry Dock Water Treatment Fac, Ph1	13,341	13,34
Kitsap	Waterfront Restricted Area Vehicle Barriers	17,894	17,89
Kitsap Kitsap	Ehw Security Force Facility (Bangor) Explosives Handling Wharf #2, Inc 1	25,948 78,002	25,94 78,00
Bahrain Island		,	,
Sw Asia	Bachelor Enlisted Quarters	55,010	
Sw Asia	Waterfront Development, Ph 4	45,194	
Diego Garcia Diego Garcia	Potable Water Plant Modernization	35.444	35,44
Djibouti		55,111	55,1
Camp Lemonier	Bachelor Quarters	43,529	43,52
Camp Lemonier	Aircraft Logistics Apron	35,170	35,17
	Camp Pendleton Camp Pendleton Point Mugu Twentynine Palms Twentynine Palms Tw	Yuma Airenft Maintenanee Hangar Yuma JSF Anxilinry Landing Field Barstow Dip Tank Cleaning Facility Barstow Dip Tank Cleaning Facility Camp Pendleton New Potable Water Conveyance Camp Pendleton Arnoory, 1st Marine Division Camp Pendleton Intersection Bridge and Improvements Camp Pendleton Intersection Bridge and Improvements Camp Pendleton Mariot Synah Defense Kange Camp Pendleton Mare 22 Double Hangar Replacement Camp Pendleton Mare 22 Naitoin Pawement Camp Pendleton Mare 22 Naitoin Pawement Twentynine Palms Criad Expansion Transcot Quary Airenth Depto Maint Fac (North Is.) Florida Jacksonville P-8a Training Facility Jacksonville P-8a Training Facility Jacksonville P-8a Training Facility Jacksonville P-8a Training Facility Jacksonville P-8a Training Facili	Yuma JSF Auxilary Landing Field 33,15 Yuma JSF Auxilary Landing Field 41,373 California Dip Tark (Caning Facility 8,550 Gamp Pendleton North Area Wate Water Conveynace 113,091 Camp Pendleton North Area Wate Water Conveynace 123,065 Camp Pendleton North Area Wate Water Conveynace 29,187 Camp Pendleton Intersection Bridge and Improvements 124,076 Camp Pendleton Intersection Bridge and Improvements 124,076 Camp Pendleton McVatolan Equipmore Isace Warchouss 164,411 Camp Pendleton Mc2 2 Aviation Fuel Storage 6,163 Point Mag E-2 Aviation Fuel Storage 15,377 Trentymine Palas Multi-Use Operational Fitness Area 128,819 Trentymine Palas Child Development Center 22,433 Trentymine Palas Child Development Center 23,433 Trentymine Palas Child Development Center 24,432 Trentymine Palas Child Development Center 24,643 Ocomando Rotary Aireraft Depot Maint Fae (North Is.) 61

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SEC. 4501. MILITARY CONSTRUCTION (In Thousands of Dollars)

Account	State or Country and Installation	Project Title	Budget Request	Senate Agreement
	Guam			
Navy Navy	Joint Region Marianas Joint Region Marianas Worldwide Unspecified	North Ramp Utilities—Anderson AFB, Inc 2 Finegayan Water Utilities	78,654 77,267	0
Navy	Unspecified	Unspecified Minor Constr	21,495	21,495
Navy	Unspecified	Planning and Design	84,362	69,362
		Total Military Construction, Navy	2,461,547	2,172,622
	Alaska	Military Construction, Air Force		
AF	Eielson AFB	Dormitory (168 Rm)	45,000	45,000
AF	Jb Elmendorf-Richard- son	Brigade Combat Team (Light) Complex, (480 Rm)	97,000	97,000
AF	Arizona Davis-Monthan AFB	Ec-130h Simulator/Training Operations	20,500	20,500
AF	Davis-Monthan AFB	HC–130J Joint Use Fuel Cell	12,500	12,500
AF	Luke AFB	F–35 Adal Aircraft Maintenance Unit	6,000	6,000
AF	Luke AFB California	F-35 Squad Ops/AMU 2	18,000	18,000
AF	Travis AFB	Dormitory (144 Rm)	22,000	22,000
AF	Vandenberg AFB Colorado	Education Center	14,200	14,200
AF	U.S. Air Force Academy Delaware	Construct Large Vehicle Inspection Facility	13,400	13,400
AF	Dover AFB Florida	C–5m Formal Training Unit Facility	2,800	2,800
AF	Patrick AFB Kansas	Air Force Technical Applications Ctr, Inc 2	79,000	79,000
AF	Fort Riley	Air Support Operations Center	7,600	7,600
AF	Louisiana Barksdale AFB	Mission Support Group Complex	23,500	23,500
AF	Missouri Whiteman AFB	Wsa Security Control Facility	4,800	4,800
AF	North Carolina Pope AFB	C–130 Flight Simulator	6,000	6,000
4.12	North Dakota		22.000	22.000
AF AF	Minot AFB Minot AFB	Dormitory (168 Rm) B–52 3–Bay Conventional Munitions Maintenance	22,000 11,800	22,000 11,800
AF	Minot AFB Nebraska	B-52 Two-Bay Phase Maintenance Dock	34,000	34,000
AF	Offutt AFB	STRATCOM Replacement Facility, Inc 1	150,000	120,000
AF	New Mexico Cannon AFB	Dormitory (96 Rm)	15,000	15,000
AF	Cannon AFB	Adal Wastewater Treatment Plant	7,598	7,598
AF	Holloman AFB	Child Development Center	11,200	11,200
AF	Holloman AFB	Parallel Taxiway 07/25	8,000	8,000
AF	Holloman AFB	F–16 Academic Facility	5,800	5,800
AF	Holloman AFB	F–16 Sead Training Facility	4,200	4,200
AF	Kirtland AFB Nevada	Afnwc Sustainment Center	25,000	25,000
AF	Nellis AFB	F–35a Age Facility	21,500	21,500
AF	Nellis AFB	Communications Network Control Center	11,600	11,600
AF	Nellis AFB Texas	F-35 Add/Alter Engine Shop	2,750	2,750
AF	Jb San Antonio	Bmt Recruit Dormitory 4, Ph 4	64,000	64,000
\mathbf{AF}	Joint Base San Antonio Utah	Adv Indiv Training (Ait) Barracks (300 Rm)	46,000	46,000
AF	Hill AFB	F–35 Adal Hangar 45e/AMU	6,800	0
AF	Hill AFB Virginia	F-22 System Support Facility	16,500	16,500
AF	Jb Langley Eustis	Ait Barracks Complex, Ph 2	50,000	50,000
AF	Washington Fairchild AFB	Wing Headquarters	13,600	13,600
AF	Fairchild AFB	Sere Force Support, Ph 2	14,000	13,000
	Greenland		11,000	11,000
AF	Thule AFB Guam	Dormitory (72 Pn)	28,000	28,000
AF	Joint Region Marianas	Prtc Red Horse Cantonment Operations Facility	14,000	14,000
AF	Joint Region Marianas	Prtc Combat Communications Transmission Syst	5,600	5,600
AF	Joint Region Marianas	Prte Combat Communications Combat Support	9,800	9,800
AF	Joint Region Marianas	Guam Strike Clear Water Rinse Facility	7,500	0
AF	Joint Region Marianas	Guam Strike Fuel Systems Maintenance Hangar	128,000	0
AF AF	Joint Region Marianas Joint Region Marianas	Guam Strike Conventional Munitions Maintenance Air Freight Terminal Complex	11,700 35,000	0 35,000
412	Germany Broutein Ab	Demaiterry (102 Dec)	94.005	0.4.005
AF	Ramstein Ab Italy	Dormitory (192 Rm)	34,697	34,697

SEC. 4501. MILITARY CONSTRUCTION

Account	State or Country and Installation	Project Title	Budget Request	Senate Agreement
AF	Sigonella Korea	UAS SATCOM Relay Pads and Facility	15,000	15,000
AF	Osan Ab Qatar	Dormitory (156 Rm)	23,000	23,000
AF	Qatar AL Udeid Worldwide Unspecified	Blatchford Preston Complex, Ph 4	37,000	0
AF AF	Unspecified Unspecified	Unspecified Minor Construction Planning & Design	20,000 81,913	20,000 67,913
		Total Military Construction, Air Force	1,364,858	1,129,858
		Military Consruction, Defense-Wide		
Def-Wide	District of Columbia Bolling AFB	Diac Parking Garage	13,586	13,586
Def-Wide	Bolling AFB	Electrical Upgrades	1,080	1,080
Def-Wide	Bolling AFB	Cooling Tower Expansion	2,070	2,070
Def-Wide	Virginia Charlottesville	Remote Delivery Facility	10,805	10,805
	Germany		.,	.,
Def-Wide	Stuttgart-Patch Bar- racks	DISA Europe Facility Upgrades	2,434	2,434
Def-Wide	Alaska Eielson AFB	Upgrade Rail Line	14,800	14,800
Def-Wide	Arizona Davis-Monthan AFB	Replace Hydrant Fuel System	23,000	23,000
Def-Wide	California Defense Distribution	Replace Public Safety Center	15,500	15,500
D 41171	Depot-Tracy		25.000	25.000
Def-Wide Def-Wide	Point Loma Annex San Clemente	Replace Fuel Storage Facilities, Inc 4 Replace Fuel Storage Tanks & Pipeline	27,000 21,800	27,000 21,800
Def-Wide	Florida Whiting Field	Truck Load/Unload Facility	3,800	3,800
	Hawaii	·		
Def-Wide	Joint Base Pearl Har- bor-Hickam	Upgrade Refueler Truck Parking Area	5,200	5,200
Def-Wide	Joint Base Pearl Har- bor-Hickam	Alter Warehouse Space	9,200	9,200
Def-Wide	Louisiana Barksdale AFB	Hydrant Fuel System	6,200	6,200
Def-Wide	Massachusetts Westover ARB	Replace Hydrant Fuel System	23,300	23,300
Def-Wide	Mississippi Columbus AFB	Replace Refueler Parking Facility	2,600	2,600
Def-Wide	Ohio Columbus AFB	Security Enhancements	10,000	10,000
Def-Wide	Oklahoma Altus AFB	Replace Fuel Transfer Pipeline	8,200	8,200
Def-Wide	Pennsylvania Def Distribution Depot	Enclose Open-Sided Shed	3,000	0
Def-Wide	New Cumberland Def Distribution Depot	Replace General Purpose Warehouse	25,500	C
	New Cumberland			
Def-Wide	Def Distribution Depot New Cumberland	Upgrade Access Control Points	17,500	17,500
Def-Wide	Philadelphia South Carolina	Upgrade Hvac System	8,000	8,000
Def-Wide	Joint Base Charleston Washington	Replace Fuel Storage & Distribution Facility	24,868	24,868
Def-Wide	Whidbey Island	Replace Fuel Pipeline	25,000	25,000
Def-Wide	Joint Base Lewis- Mechord	Replace Fuel Distribution Facilities	14,000	14,000
Def-Wide	West Virginia Camp Dawson	Replace Hydrant Fuel System	2,200	2,200
Def-Wide	Georgia Fort Benning	Replace Mcbride Elementary School	37,205	37,205
Def-Wide	Kentucky Fort Knox	Replace Kingsolver-Pierce Elementary Schools	38,845	38,845
Def-Wide	Massachusetts Hanscom AFB	Replace Hanscom Middle School	34,040	34,040
Dof Wid-	North Carolina Fort Progra	Paulass District Sumarintar 1-+1- Off	0 1 0 0	0.100
Def-Wide Def-Wide	Fort Bragg New River	Replace District Superintendant's Office Replace Delalio Elementary School	3,138 22,687	3,138 22,687
	Virginia			
Def-Wide	Dahlgren Germany	Dahlgren E/MS School Addition	1,988	1,988
Def-Wide	Ansbach	Ansbach Middle/High School Addition	11,672	11,672
Def-Wide	Baumholder	Replace Wetzel-Smith Elementary Schools		0

	(In Thousands of Dollars)					
Account	State or Country and Installation	Project Title	Budget Request	Senate Agreement		
Def-Wide Def-Wide	Spangdahlem Ab Spangdahlem Ab Italy	Replace Bitburg Elementary School Replace Bitburg Middle & High School	41,876 87,167	41,876 87,167		
Def-Wide	Vicenza Japan	Replace Vicenza High School	41,864	41,864		
Def-Wide Def-Wide	Yokota Ab Yokota Ab	Replace Temp Classrm/Joan K. Mendel Es Replace Yokota High School	$12,236 \\ 49,606$	12,236 49,606		
Def-Wide	United Kingdom Royal Air Force Alconbury	Replace Alconbury High School	35,030	35,030		
Def-Wide	Virginia Quantico	Dss Headquarters Addition	42,727	42,727		
Def-Wide	Quantico Alabama	Defense Access Road Improvements-Telegraph Rd	4,000	4,000		
Def-Wide	Redstone Arsenal Missouri	Von Braun Complex, Ph 4	58,800	58,800		
Def-Wide	Arnold Virginia	Data Ctr West #1 Power & Cooling Upgrade	9,253	9,253		
Def-Wide	Fort Belvior Colorado	Technology Center Third Floor Fit-Out	$54,\!625$	0		
Def-Wide	Buckley Air Force Base Georgia	Mountainview Operations Facility	140,932	70,432		
Def-Wide	Fort Gordon	Whitelaw Wedge Building Addition	11,340	17,705		
Def-Wide	Maryland Fort Meade	High Performance Computing Capacity, Inc 1	29,640	0		
Def-Wide	Utah Camp Williams	Ic Cnei Data Center 1, Inc 3	246,401	123,201		
Def-Wide	United Kingdom Menwith Hill Station	Mhs Psc Construction Generator Plant	68,601	68,601		
Def-Wide	Alaska Anchorage	SOF Cold Weather Maritime Training Facility	18,400	18,400		
Def-Wide	California Camp Pendleton	SOF Range 130 Support Projects	8,641	8,641		
Def-Wide	Camp Pendleton	SOF Military Working Dog Facility	3,500	3,500		
Def-Wide	Coronado Florida	SOF Support Activity Operations Facility	42,000	42,000		
Def-Wide	Eglin AFB	SOF Company Operations Facility (Gstb)	19,000	19,000		
Def-Wide	Eglin AFB	SOF Company Operations Facility (Gsb)	21,000	21,000		
Def-Wide Def-Wide	Eglin Aux 9 Eglin Aux 9	SOF Enclosed Engine Noise Suppressors SOF Simulator Facility	3,200 6,300	3,200 6,300		
Def-Wide	Macdill AFB	SOF Acquisition Center, Ph 2	15,200	15,200		
Def-Wide	Kentucky Fort Campbell	SOF Rotary Wing Hangar	38,900	38,900		
Def-Wide	Fort Campbell	SOF M47 Aviation Facility	43,000	43,000		
Def-Wide	North Carolina Camp Lejeune	SOF Armory Facility Expansion	6,670	6,670		
Def-Wide	Fort Bragg	SOF Armory Pacincy Expansion	10,758	10,758		
Def-Wide	Fort Bragg	SOF Squadron HQ Addition	11,000	11,000		
Def-Wide	Fort Bragg	SOF Entry Control Point	2,300	2,300		
Def-Wide	Fort Bragg	SOF Battalion Operations Complex	23,478	23,478		
Def-Wide	Fort Bragg	SOF Brigade Headquarters	19,000	19,000		
Def-Wide	Fort Bragg	SOF Group Headquarters	26,000	26,000		
Def-Wide Def-Wide	Fort Bragg Fort Bragg	SOF Battalion Operations Facility SOF Administrative Annex	41,000 12,000	41,000 12,000		
Def-Wide	Pope AFB	SOF Training Facility	5,400	5,400		
D CWC1	New Mexico		10.041	10.041		
Def-Wide Def-Wide	Cannon AFB Cannon AFB	SOF C–130 Squadron Operations Facility SOF C–130 Wash Rack Hangar	10,941 10,856	10,941 10,856		
Def-Wide	Cannon AFB	SOF C-150 wash hack Hangal	15,000	15,000		
Def-Wide	Cannon AFB	SOF Apron and Taxiway	28,100	28,100		
Def-Wide	Cannon AFB	SOF Hangar Aircraft Maintenance Unit	41,200	41,200		
Def-Wide	Cannon AFB	SOF Adal Simulator Facility	9,600	9,600		
Def-Wide	Cannon AFB Virginia	SOF Squadron Operations Facility	17,300	17,300		
Def-Wide	Dam Neck	SOF Logistic Support Facility	14,402	14,402		
Def-Wide	Dam Neck	SOF Building Renovation	3,814	3,814		
Def-Wide Def-Wide	Dam Neck Joint Expeditionary Base Little Creek— Story	SOF Military Working Dog Facility SOF Seal Team Operations Facility	4,900 37,000	4,900 37,000		
Def-Wide	Washington Jb Lewis Mcchord	SOF Company Operations Facility	21,000	21,000		
Def-Wide	Florida Eglin AFB	Medical Clinic	11,600	11,600		
Def-Wide	Georgia Fort Stewart Illinoia	Hospital Addition/Alteration, Ph 2	72,300	72,300		
	Illinois	Health Clinic Demolition				

Account	State or Country and Installation	Project Title	Budget Request	Senate Agreement
	Kentucky		-	
Def-Wide	Fort Campbell	Hospital Addition/Alteration	56,600	56,600
D-8 W: J-	Maryland	USAMBICD Deplement In 4	99.950	<u></u>
Def-Wide	Aberdeen Proving Ground	USAMRICD Replacement, Inc 4	22,850	22,850
Def-Wide	Bethesda Naval Hos- pital	Child Development Center Addition/Alteration	18,000	18,000
Def-Wide	Fort Detrick	USAMRIID Stage I, Inc 6	137,600	137,600
Def-Wide	Joint Base Andrews	Dental Clinic Replacement	22,800	22,80
Def-Wide	Joint Base Andrews Mississippi	Ambulatory Care Center	242,900	121,40
Def-Wide	Gulfport	Medical Clinic Replacement	34,700	34,700
Def-Wide	North Carolina Fort Bragg	Hospital Alteration	57,600	57,60
Jei-wide	New York	Hospital Alteration	51,000	51,00
Def-Wide	Fort Drum	Medical Clinic	15,700	15,70
Def-Wide	Fort Drum	Dental Clinic Addition/Alteration	4,700	4,70
	Texas		100 500	100.40
Def-Wide Def-Wide	Fort Bliss Joint Base San Antonio	Hospital Replacement, Inc 3	136,700	109,40 33,00
Def-Wide Def-Wide	Joint Base San Antonio Joint Base San Antonio	Hospital Nutrition Care Department Add/Alt Ambulatory Care Center, Ph 3	33,000 161,300	55,00 80,60
Jer-wide	Germany	Ambulatory care center, 1115	101,500	00,00
Def-Wide	Rhine Ordance Barracks	Medical Center Replacement, Inc 1	70,592	
D CWT1	Virginia		0.457	0.45
Def-Wide Def-Wide	Pentagon Pentagon	Heliport Control Tower/Fire Station Pentagon Memorial Pedestrian Plaza	6,457 2,285	6,45 2,28
Jer white	Belgium	i chiagon sichionar i cucsenan i iaza	2,200	2,20
Def-Wide	Brussels	NATO Headquarters Facility	24,118	
	Worldwide Unspecified			
Def-Wide	Unspecified	Energy Conservation Investment Program	135,000	135,00
Def-Wide Def-Wide	Unspecified	Contingency Construction Exercise Related Construction	10,000	10,00
Def-Wide	Unspecified Unspecified	Unspecified Minor Construction	8,417 6,571	8,41 6,57
Def-Wide	Unspecified	Unspecified Minor Milcon	6,365	0,51
Def-Wide	Unspecified	Unspecified Minor Construction	8,876	8,87
Def-Wide	Unspecified	Minor Construction	6,100	6,10
Def-Wide	Unspecified	Unspecified Minor Construction	3,000	3,00
Def-Wide	Unspecified	Planning and Design	1,993	1,99
Def-Wide	Unspecified	Planning and Design	3,043	3,04
Def-Wide	Unspecified	Planning and Design	6,000	6,00
Def-Wide Def-Wide	Unspecified Unspecified	Planning and Design Planning and Design	3,000 66,974	3,00 61,97
Def-Wide	Unspecified	Planning and Design	8,368	8,36
Def-Wide	Unspecified	Planning and Design	52,974	35,47
Def-Wide	Unspecified	Planning and Design	31,468	28,96
Def-Wide	Unspecified	Planning and Design	227,498	202,49
Def-Wide	Unspecified	Planning and Design	48,007	43,00
Def-Wide	Unspecified	Planning and Design	5,277	5,27
		Total Military Consruction, Defense-Wide	3,848,757	3,103,663
	Alabama	Military Construction, Army NG		
Army NG	Fort MC Clellan	Readiness Center, Ph 2	16,500	16,50
Army NG	Arkansas Fort Chaffee	Convoy Live Fire/Entry Control Point Range	3,500	3,50
army rvo	Arizona	convoy have I ne hindly condition I only hange	5,500	5,50
Army NG	Papago Military Res- ervation	Readiness Center	17,800	17,80
1	California Come Babasta	Helliting Deplement (D) 1	00.000	aa.co
Army NG Army NG	Camp Roberts Camp Boberts	Utilities Replacement, Ph 1 Tractical Upmanned Aircraft System Facility	32,000 6 160	32,00 6,16
Army NG Army NG	Camp Roberts Camp San Luis Obispo	Tactical Unmanned Aircraft System Facility Field Maintenance Shop	6,160 8,000	6,16 8,00
	Colorado		0,000	0,00
Army NG	Fort Carson, Colorado	Barracks Complex (Orte)	43,000	43,00
Army NG	Aurora	Tactical Unmanned Aircraft System Facility	3,600	3,60
Army NG	Alamosa District of Columbia	Readiness Center	6,400	6,40
Army NG	Anacostia	US Property & Fiscal Office Add/Alt	5,300	5,30
may NC	Florida Camp Blanding	Convey Live Fire/Enter Control Doint Dorn	9.400	a 40
Army NG Army NG	Camp Blanding Camp Blanding	Convoy Live Fire/Entry Control Point Range Live Fire Shoot House	2,400 3,100	2,40 3,10
any ivo	Georgia	Late 2 ne onove rodot	5,100	5,10
Army NG	Atlanta	Readiness Center	11,000	11,00
rmy NG	Hinesville	Maneuver Area Training & Equipment Site Ph1	17,500	17,50
Army NG	Macon	Readiness Center, Ph 1	14,500	14,50
	Hawaii			

Readiness Center, Ph 1

33,000

33,000

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Army NG

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SEC. 4501. MILITARY CONSTRUCTION (In Thousands of Dollars)

(In Thousands of Dollars)					
Account	State or Country and Installation	Project Title	Budget Request	Senate Agreement	
	Illinois				
Army NG	Normal	Readiness Center	10,000	10,000	
Army NG	Indiana Camp Atterbury	Railhead Expansion & Container Facility	21.000	21,000	
Army NG	Camp Atterbury	Deployment Processing Facility	8,900	8,900	
Army NG	Camp Atterbury	Operations Readiness Training Complex 1	25,000	25,000	
Army NG	Camp Atterbury	Operations Readiness Training Complex 2	27,000	27,000	
Army NG	Indianapolis Managenetita	JFHQ Add/Alt	25,700	25,700	
Army NG	Massachusetts Natick	Readiness Center	9,000	9,000	
Army NG	Maryland	neauness center	5,000	5,000	
Army NG	Dundalk	Readiness Center Add/Alt	16,000	16,000	
Army NG	Westminster	Readiness Center Add/Alt	10,400	10,400	
Army NG	LA Plata	Readiness Center	9,000	9,000	
	Maine	D. N			
Army NG	Bangor	Readiness Center	15,600	15,600	
Army NG	Brunswick Minnesota	Armed Forces Reserve Center	23,000	23,000	
Army NG	Camp Ripley	Multipurpose Machine Gun Range	8,400	8,400	
	Mississippi	go	-,	-,	
Army NG	Camp Shelby	Troop Housing (Ortc), Ph 1	25,000	25,000	
Army NG	Camp Shelby	Deployment Processing Facility	12,600	12,600	
Army NG	Camp Shelby	Operational Readiness Training Complex, Ph1	27,000	27,000	
A MG	North Carolina		0.500	2 500	
Army NG	Greensboro Nebraska	Readiness Center Add/Alt	3,700	3,700	
Army NG	Mead	Readiness Center	9,100	9,100	
Army NG	Grand Island	Readiness Center	22,000	22,000	
,	New Jersey		,	,	
Army NG	Lakehurst	Army Aviation Suport Facility	49,000	49,000	
	New Mexico				
Army NG	Santa Fe	Readiness Center Add/Alt	5,200	5,200	
A NO	Nevada		22.000	22.000	
Army NG	Las Vegas Oklahoma	Field Maintenance Shop	23,000	23,000	
Army NG	Camp Gruber	Upgrade-Combined Arms Collective Training Facility	10,361	10,361	
Army NG	Camp Gruber	Live Fire Shoot House	3,000	3,000	
	Oregon				
Army NG	the Dalles	Readiness Center	13,800	13,800	
	South Carolina				
Army NG	Allendale	Readiness Center Add/Alt	4,300	4,300	
Amor NC	Utah Camp Williams	Multi Purpose Machine Gun Range	6 500	6 500	
Army NG	Virginia	Multi i urpose Machine Gun Range	6,500	6,500	
Army NG	Fort Pickett	Combined Arms Collective Training Facility	11,000	11,000	
	Wisconsin		,	,	
Army NG	Camp Williams	Tactical Unmanned Aircraft System Facility	7,000	7,000	
	West Virginia				
Army NG	Buckhannon	Readiness Center, Ph1	10,000	10,000	
1 MG	Wyoming		0.000	0.000	
Army NG	Cheyenne Puerto Rico	Readiness Center	8,900	8,900	
Army NG	Fort Buchanan	Readiness Center	57,000	57,000	
	Worldwide Unspecified		,	,	
Army NG	Unspecified	Unspecified Minor Construction	11,700	11,700	
Army NG	Unspecified	Planning and Design	20,671	20,671	
		Total Military Construction, Army NG	773,592	773,592	
		Military Construction, Air NG			
	California	Mintary Construction, Air NG			
Air NG	Beale AFB	Wing Operations and Training Facility	6,100	6,100	
Air NG	Moffett Field	Replace Pararescue Training Facility	26,000	26,000	
	Hawaii				
Air NG	Joint Base Pearl Har-	TFI—F–22 Flight Simulator Facility	19,800	19,800	
	bor-Hickam				
Air NG	Joint Base Pearl Har- bor-Hickam	TFI—F–22 Weapons Load Crew Training Facilit	7,000	7,000	
Air NG	Joint Base Pearl Har-	TFI—F-22 Combat Aircraft Parking Apron	12,721	12,721	
	bor-Hickam		,	,	
	Indiana				
Air NG	Fort Wayne IAP	a–10 Facility Conversion—Munitions	4,000	4,000	
	Massachusetts				
Air NG	Otis ANGB	TFI—CNAF Beddown—Upgrade Facility	7,800	7,800	
Ain NC	Maryland Mantin State Aimport	TEL C 27 Conversion State description	4.000	4.000	
Air NG	Martin State Airport Ohio	TFI—C–27 Conversion—Squadron Operations	4,900	4,900	
Air NG	Springfield Beckley-Map	Alter Predator Operations Center	6,700	6,700	
	opingnou bookey-map	realist operations center	0,100	0,100	

Account	State or Country and Installation	Project Title	Budget Request	Senate Agreement
	Worldwide Unspecified			
Air NG Air NG	Unspecified Unspecified	Minor Construction Planning and Design	9,000 12,225	9,000 12,225
		Total Military Construction, Air NG	116,246	116,246
		Military Construction, Army Reserve		
Army Res	California Fort Hunter Liggett	Automated Multipurpose Machine Gun (Mpmg)	5,200	5,200
Army Res	Colorado Fort Collins	Army Reserve Center	13,600	13,600
	Illinois			
Army Res Army Res	Homewood Rockford	Army Reserve Center Army Reserve Center/Land	$16,000 \\ 12,800$	16,000 12,800
Army Res	Indiana Fort Benjamin Harrison	Army Reserve Center	57,000	57,000
	Kansas			
Army Res	Kansas City Massachusetts	Army Reserve Center/Land	13,000	13,000
Army Res	Attleboro Minnesota	Army Reserve Center/Land	22,000	22,00
Army Res	Saint Joseph Missouri	Army Reserve Center	11,800	11,800
Army Res	Saint Charles	Army Reserve Center	19,000	19,000
Army Res	North Carolina Greensboro	Army Reserve Center/Land	19,000	19,00
Army Res	New York Schenectady	Army Reserve Center	20,000	20,00
Army Res	South Carolina Orangeburg	Army Reserve Center/Land	12,000	12,00
·	Wisconsin			
urmy Res urmy Res	Fort Mccoy Fort Mccoy	Container Loading Facility Modified Record Fire Known Distance Range	5,300 5,400	5,30 5,40
Army Res	Fort Mecoy	Automated Record Fire Range	4,600	4,60
Army Res	Fort Mccoy Worldwide Unspecified	Ncoa Phase Iii—Billeting	12,000	12,00
Army Res Army Res	Unspecified Unspecified	Unspecified Minor Construction Planning and Design	2,925 28,924	2,92 28,92
		Total Military Construction, Army Reserve	280,549	280,549
		Military Construction, Navy and MC Re-		
	Pennsylvania	serve		
N/MC Res	Pittsburgh Tennessee	Armed Forces Reserve Center (Pittsburgh)	13,759	13,75
V/MC Res	Memphis Worldwide Unspecified	Reserve Training Center	7,949	7,94
N/MC Res	Unspecified	Menr Unspecified Minor Construction	2,000	2,00
N/MC Res	Unspecified	Planning and Design	2,591	2,59
		Total Military Construction, Navy and MC Reserve.	26,299	26,299
		Military Construction, Air Force Reserve		
AF Res	California March AFB	Airfield Control Tower/Base Ops	16,393	16,39
AF Res	South Carolina Charleston AFB	TFI Red Horse Readiness & Trng Center	9,593	9,59
AF Res	Worldwide Unspecified Unspecified	Unspecified Minor Construction	5,434	5,43
AF Res	Unspecified	Planning & Design	2,200	2,20
		Total Military Construction, Air Force Re- serve.	33,620	33,62
		Homeowners Assistance Program		
HAP	Worldwide Unspecified Unspecified	Homeowers Assistance Program	1,284	1,28
		Total Homeowners Assistance Program	1,284	1,284
		NATO Security Investment Program		
NATO	Worldwide Unspecified Unspecified	NATO Security Investment Program	272,611	240,61
	Onspectiteu			
		Total NATO Security Investment Program	272,611	240,61

• ·	State or Country and		Budget	Senate
Account	Installation	Project Title	Request	Agreemen
	Worldwide Unspecified	Housing Improvement Fund		
FHIF	Unspecified	Family Housing Improvement Fund	2,184	2,18
		Total Housing Improvement Fund	2,184	2,184
		Chemical Demilitarization Construction, Defense		
	Colorado			
Them Demil	Pueblo Depot Kentucky	Ammunition Demilitarization Facility, Ph Xiii	15,338	15,33
Chem Demil	Blue Grass Army Depot	Ammunition Demilitarization Ph Xii	59,974	59,97
		Total Chemical Demilitarization Construc- tion, Defense.	75,312	75,312
		Family Housing O&m, Defense-Wide		
	Worldwide Unspecified	TTATA A	200	a 0
FH Ops DW FH Ops DW	Unspecified Unspecified	Utilities Account Utilities Account	280 10	28
FH Ops DW	Unspecified	Furnishings Account	2,699	2,69
FH Ops DW	Unspecified	Furnishings Account	19	1
FH Ops DW	Unspecified	Services Account	30	3
FH Ops DW FH Ops DW	Unspecified Unspecified	Management Account Furnishings Account	347 70	34 7
FH Ops DW	Unspecified	Leasing	36.552	36.55
FH Ops DW	Unspecified	Leasing	10,100	10,10
FH Ops DW	Unspecified	Maintenance of Real Property	546	54
FH Ops DW	Unspecified	Maintenance of Real Property	70	7 E0 79
		Total Family Housing O&m, Defense-Wide	50,723	50,72
	Worldwide Unspecified	BRAC Account 1990		
BRAC IV	Unspecified	Base Realignment & Closure	129,351	129,35
BRAC IV BRAC IV	Unspecified Unspecified	Base Realignment & Closure Base Realignment & Closure	70,716 123,476	70,71 123,47
Juno IV	onspecificu	Total BRAC Account 1990	323,543	323,54
		BRAC Account 2005	0_0,010	0_0,01
	Worldwide Unspecified			
BRAC 05 BRAC 05	Unspecified Unspecified	Usa-121: Fort Gillem, GA Usa-222: Fort Mcpherson, GA	8,903 9,921	8,90 9,92
BRAC 05 BRAC 05	Unspecified	Program Management Various Locations	32,298	32,29
BRAC 05	Unspecified	Usa-223: Fort Monmouth, NJ	21,908	21,90
BRAC 05	Unspecified	Usa–36: Red River Army Depot	1,207	1,20
BRAC 05	Unspecified	Usa-113: Fort Monroe, VA	23,601	23,60
BRAC 05 BRAC 05	Unspecified Unspecified	Usa-242: Re Transformation in NY Usa-63: U.S. Army Garrison (Selfridge)	259 1,609	25 1,60
BRAC 05	Unspecified	Usa-167: USAR Command and Control—NE	250	25
BRAC 05	Unspecified	Usa-166: USAR Command and Control-Nw	1,000	1,00
BRAC 05	Unspecified	Usa–131: USAR Command and Control -Se	250	25
3RAC 05 3RAC 05	Unspecified	Usa-168: USAR Command and Control—Sw Ind-112: River Bank Army Ammo Plant, CA	250	25
SRAC 05 BRAC 05	Unspecified Unspecified	Ind-112: River Bank Army Annuo Flant, CA Ind-119: Newport Chemical Depot, in	320 467	32 46
BRAC 05	Unspecified	Ind–106: Kansas Army Ammunition Plant, KS	45,769	45,76
BRAC 05	Unspecified	Ind-110: Mississippi Army Ammo Plant, MS	122	12
BRAC 05	Unspecified	Ind–120: Umatilla Chemical Depot, OR	9,092	9,09
BRAC 05 BRAC 05	Unspecified Unspecified	Ind-122: Lone Star Army Ammo Plant, TX Ind-117: Deseret Chemical Depot, UT	19,367	19,36 34,01
BRAC 05 BRAC 05	Unspecified	Int-4: NGA Activities	34,011 1,791	1,79
BRAC 05	Unspecified	Med–2: Walter Reed Nmmc, Bethesda, MD	18,586	18,58
BRAC 05	Unspecified	Don-172: NWS Seal Beach, Concord, CA	9,763	9,76
BRAC 05	Unspecified	Don-126: Nses, Athens, GA	325	32
BRAC 05	Unspecified Unspecified	Don-158: NSA New Orleans, LA	2,056	2,05
SRAC 05 SRAC 05	Unspecified Unspecified	Don-138: NAS Brunswick, ME Don-157: Mcsa Kansas City, MO	421 1,442	42 1,44
BRAC 05	Unspecified	Don-2: Ns Pascagoula, MS	515	51
BRAC 05	Unspecified	Don–84: JRB Willow Grove & Cambria Reg Ap	196	19
BRAC 05	Unspecified	Don-100: Planing, Design and Management	6,090	6,09
BRAC 05	Unspecified	Don-101: Various Locations	5,021	5,02
BRAC 05	Unspecified Unspecified	Program Management Various Locations	828 205	82
3RAC 05 3RAC 05	Unspecified Unspecified	Med–57: Brooks City Base, TX Comm Add 3: Galena Fol, AK	205 933	20 93
	Chaptenneu	Committee of Outering For, All	500	55

258,776

Germa FH Con Army Grat FH Con Army Illes FH Con Army Vils Worlds FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Ops Navy Uns	nssels any afenwoehr sheim	Family Housing Construction, Army Land Purchase for Gfoq (10 Units) Family Housing New Construction (26 Units) Family Housing Replacement Construe(80 Units) Family Housing New Construction (22 Units) Family Housing New Construction (22 Units) Construction Improvements (276 Units) Family Housing P&d Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Management Account Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	10,000 13,000 41,000 12,000 103,000 7,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,897 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,995 186,99	13,000 41,000 12,000 7,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,89 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99 176,99176,99 176,99 176,99176,99 176
FH Con Army Bru Germa FH Con Army Gra FH Con Army Illes FH Con Army Vils Worldb FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Ops Navy Uns	ussels any afenwoehr sheim seek hvide Unspecified specified specified specified specified specified specified specified specified specified specified specified specified specified	Family Housing New Construction (26 Units) Family Housing Replacement Construc(80 Units) Family Housing New Construction (22 Units) Construction Improvements (276 Units) Family Housing P&d Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Services Account Management Account Furnishings Account Furnishings Account Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	13,000 41,000 12,000 103,000 7,897 186,897 73,637 15,797 54,728 605 14,256 204,426 105,668 25,741	$\begin{array}{c} 13,00\\ 41,00\\ 12,00\\ \end{array}$ $\begin{array}{c} 103,00\\ 7,89\\ \end{array}$ $\begin{array}{c} 73,63\\ 15,79\\ 54,72\\ 60\\ 14,25\\ 204,42\\ 105,66\\ 25,74\\ \end{array}$
Germa FH Con Army Grai FH Con Army Illes FH Con Army Vils Worldh FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Ops Navy Uns	any afenwoehr sheim seck lwide Unspecified specified specified specified specified specified specified specified specified specified specified specified specified	Family Housing New Construction (26 Units) Family Housing Replacement Construc(80 Units) Family Housing New Construction (22 Units) Construction Improvements (276 Units) Family Housing P&d Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Services Account Management Account Furnishings Account Furnishings Account Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	13,000 41,000 12,000 103,000 7,897 186,897 73,637 15,797 54,728 605 14,256 204,426 105,668 25,741	$\begin{array}{c} 13,00\\ 41,00\\ 12,00\\ \end{array}$ $\begin{array}{c} 103,00\\ 7,89\\ \end{array}$ $\begin{array}{c} 73,63\\ 15,79\\ 54,72\\ 60\\ 14,25\\ 204,42\\ 105,66\\ 25,74\\ \end{array}$
FH Con Army Gra FH Con Army Illes FH Con Army Vils Worldb FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Ops Navy	afenwoehr sheim seek wide Unspecified specified specified specified specified specified specified specified specified specified specified specified specified specified specified	Family Housing Replacement Construct(S0 Units) Family Housing New Construction (22 Units) Construction Improvements (276 Units) Family Housing P&d Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Services Account Management Account Furnishings Account Furnishings Account Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$\begin{array}{c} 41,000\\ 12,000\\ 103,000\\ 7,897\\ \textbf{186,897}\\ \textbf{186,897}\\ 73,637\\ 15,797\\ 54,728\\ 605\\ 14,256\\ 204,426\\ 105,668\\ 25,741\\ \end{array}$	$\begin{array}{c} 41,00\\ 12,00\\ \end{array}\\ 103,00\\ 7,89\\ \textbf{176,89}\\ \textbf{176,89}\\ \\ 54,72\\ 60\\ 14,25\\ 204,42\\ 105,66\\ 25,74\\ \end{array}$
FH Con Army Illes FH Con Army Vils World World FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Ops Navy Uns F	sheim seek wide Unspecified specified specified specified specified specified specified specified specified specified specified specified specified	Family Housing Replacement Construct(S0 Units) Family Housing New Construction (22 Units) Construction Improvements (276 Units) Family Housing P&d Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Services Account Management Account Furnishings Account Furnishings Account Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$\begin{array}{c} 41,000\\ 12,000\\ 103,000\\ 7,897\\ \textbf{186,897}\\ \textbf{186,897}\\ 73,637\\ 15,797\\ 54,728\\ 605\\ 14,256\\ 204,426\\ 105,668\\ 25,741\\ \end{array}$	$\begin{array}{c} 41,00\\ 12,00\\ \end{array}\\ 103,00\\ 7,89\\ \textbf{176,89}\\ \textbf{176,89}\\ \\ 54,72\\ 60\\ 14,25\\ 204,42\\ 105,66\\ 25,74\\ \end{array}$
FH Con Army Vils Worldb Worldb FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Con Army Uns FH Ops Navy Uns F	wide Unspecified specified specified wide Unspecified specified specified specified specified specified specified specified specified specified specified	Family Housing New Construction (22 Units) Construction Improvements (276 Units) Family Housing P&d Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Management Account Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$103,000 \\ 7,897 \\ 186,897 \\ 186,897 \\ 15,797 \\ 54,728 \\ 605 \\ 14,256 \\ 204,426 \\ 105,668 \\ 25,741 \\ 105,614 \\ 105,$	$103,000 \\ 7,89$ $176,89'$ $176,89'$ $15,79$ $54,72$ 600 $14,25$ $204,42$ $105,66$ $25,74$
FH Con Army Uns Worldb FH Ops Army Uns FH Con Navy Uns FH Con Navy Uns FH Ops Navy Uns	specified specified specified specified specified specified specified specified specified specified specified	Family Housing P&d Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Services Account Management Account Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	7,897 $186,897$ $73,637$ $15,797$ $54,728$ 605 $14,256$ $204,426$ $105,668$ $25,741$	7,89 176,89 176,89 176,89 15 ,79 54 ,72 60 14 ,25 204,42 105,666 25 ,74
Worldy PH Ops Army Uns PH Ops Navy Uns	wide Unspecified specified specified specified specified specified specified specified specified	Total Family Housing Construction, Army Family Housing O&m, Army Utilities Account Management Account Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$\begin{array}{c} 73,637\\ 15,797\\ 54,728\\ 605\\ 14,256\\ 204,426\\ 105,668\\ 25,741 \end{array}$	176,89' 73,63 15,79 54,72 60 14,25 204,42 105,66 25,74
PH Ops Army Uns PH Ops Navy Uns PH Ops	specified specified specified specified specified specified specified wide Unspecified specified	Family Housing O&m, Army Utilities Account Services Account Management Account Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$73,637 \\ 15,797 \\ 54,728 \\ 605 \\ 14,256 \\ 204,426 \\ 105,668 \\ 25,741$	73,6315,7954,726014,25204,42105,6625,74
FH Ops Army Uns FH Con Navy Uns FH Ops Navy Uns	specified specified specified specified specified specified specified wide Unspecified specified	Utilities Account Services Account Management Account Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$15,797 \\ 54,728 \\ 605 \\ 14,256 \\ 204,426 \\ 105,668 \\ 25,741$	$15,79 \\ 54,72 \\ 60 \\ 14,25 \\ 204,42 \\ 105,66 \\ 25,74$
PH Ops Army Uns PH Ops Navy Uns PH Ops	specified specified specified specified specified specified specified wide Unspecified specified	Services Account	$15,797 \\ 54,728 \\ 605 \\ 14,256 \\ 204,426 \\ 105,668 \\ 25,741$	$15,79 \\ 54,72 \\ 60 \\ 14,25 \\ 204,42 \\ 105,66 \\ 25,74$
PH Ops Army Uns PH Con Navy Uns PH Ops	specified specified specified specified specified specified specified hvide Unspecified	Services Account	$15,797 \\ 54,728 \\ 605 \\ 14,256 \\ 204,426 \\ 105,668 \\ 25,741$	$15,79 \\ 54,72 \\ 60 \\ 14,25 \\ 204,42 \\ 105,66 \\ 25,74$
PH Ops Army Uns PH Con Navy Uns PH Con Navy Uns PH Ops	specified specified specified specified specified wide Unspecified specified	Management Account Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$54,728 \\ 605 \\ 14,256 \\ 204,426 \\ 105,668 \\ 25,741$	54,72 600 14,25 204,42 105,66 25,74
PH Ops Army Uns PH Con Navy Uns PH Con Navy Uns PH Ops	specified specified specified specified wide Unspecified specified	Miscellaneous Account Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$\begin{array}{r} 605\\ 14,256\\ 204,426\\ 105,668\\ 25,741 \end{array}$	$ \begin{array}{r} 60.\\ 14,25\\ 204,42\\ 105,66\\ 25,74 \end{array} $
H Ops Army Uns H Con Navy Uns H Ops Navy Uns	specified specified specified specified wide Unspecified specified	Furnishings Account Leasing Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$\begin{array}{c} 14,\!256\\ 204,\!426\\ 105,\!668\\ 25,\!741 \end{array}$	14,25204,42105,6625,74
H Ops Army Uns H Ops Navy Uns	specified specified specified wide Unspecified specified	Leasing	204,426 105,668 25,741	204,42 105,66 25,74
PH Ops Army Uns PH Ops Army Uns PH Ops Army Uns PH Con Navy Uns PH Con Navy Uns PH Ops	specified specified lwide Unspecified specified	Maintenance of Real Property Privatization Support Costs Total Family Housing O&m, Army Family Housing Construction, Navy	$105,668 \\ 25,741$	105,66 25,74
Worldy PH Con Navy Uns PH Con Navy Uns PH Con Navy Uns PH Ops Navy Uns	lwide Unspecified specified	Total Family Housing O&m, Army		
PH Con Navy Uns PH Con Navy Uns PH Ops	specified	Family Housing Construction, Navy	494,858	494,85
PH Con Navy Uns PH Con Navy Uns PH Ops	specified			
 ¹H Con Navy Uns ¹H Con Navy Uns ¹H Con Navy Uns ¹H Ops Nav	specified	_		
H Con Navy Uns Worldy H Ops Navy Uns H Ops Navy Uns	*			
Worldy 'H Ops Navy Uns 'H Con AF Uns 'H Con AF Uns	specified	Improvements	97,773	97,77
H Ops Navy Uns H Ops Navy Uns		Design	3,199	3,19
FH Ops Navy Uns FH Con AF Uns FH Con AF Uns		Total Family Housing Construction, Navy	100,972	100,97
FH Ops Navy Uns FH Con AF Uns FH Con AF Uns		Family Housing O&m, Navy		
FH Ops Navy Uns FH Con AF Uns	lwide Unspecified	TT-11-1 A A	70 107	70.10
PH Ops Navy Uns PH Con AF Uns PH Con AF Uns	specified specified	Utilities Account Furnishings Account	70,197 15,979	70,19 15,97
PH Ops Navy Uns PH Ops Navy Uns Worldh PH Con AF Uns PH Con AF Uns	specified	Management Account	61,090	61,09
PH Ops Navy Uns PH Con AF Uns PH Con AF Uns	specified	Miscellaneous Account	476	47
PH Ops Navy Uns PH Ops Navy Uns PH Ops Navy Uns PH Ops Navy Uns PH Con AF Uns PH Con AF Uns	specified	Services Account	14,510	14,51
PH Ops Navy Uns World PH Con AF Uns PH Con AF Uns	specified	Leasing	79,798	79,79
World PH Con AF Uns PH Con AF Uns	specified	Maintenance of Real Property	97,231	97,23
FH Con AF Uns FH Con AF Uns	specified	Privatization Support Costs	28,582	28,58
FH Con AF Uns FH Con AF Uns		Total Family Housing O&m, Navy	367,863	367,86
FH Con AF Uns FH Con AF Uns		Family Housing Construction, Air Force		
FH Con AF Uns	lwide Unspecified			
	specified	Construction Improvements	80,546	80,54
	specified specified	Classified Improvements Planning and Design	$50 \\ 4,208$	5 4,20
		Total Family Housing Construction, Air Force.	84,804	84,80
Worldy	lwide Unspecified	Family Housing O&m, Air Force		
	specified	Utilities Account	67,639	67,63
·	specified	Management Account	1,996	1,99
	specified	Management Account	55,395	55,39
	specified	Services Account	13,675	13,67
TH Ops AF Uns	specified	Furnishings Account	35,290	35,29
TH Ops AF Uns	specified	Miscellaneous Account	2,165	2,16
	specified	Leasing Account	122	12
*	specified	Leasing	80,775	80,77
'H Ops AF Uns	specified	Maintenance Account	2,001	2,00
		Maintenance (Rpma & Rpmc) Housing Privatization	98,132 47,571	98,13 47,57
n ops nr – Ulis	specified specified	mousing a mountation	71,571	41,01

TITLE XLVI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS.

Energy And Water Development, And Related Agencies Appropriation Summary: Energy Programs Electricity delivery and energy reliability	Program	FY 2012 Request	Senate Authorized
Appropriation Summary: Energy Programs Electricity delivery and energy reliability	Discretionary Summary By Appropriation		
Energy Programs 6,187 Atomic Energy Defense Activities 6,187 Atomic Energy Defense Activities 7,629,716 7,628,7 Defense nuclear nonproliferation 2,549,492 2,378,6 Naval reactors 1,153,662 1,153,662 1,153,662 1,153,662 1,153,662 1,153,662 1,153,662 1,153,662 1,1566,1 Environmental and other defense activities: Defense environmental eleanup 5,466,781 5,060,1 0,060,1 17,486,2 Other defense activities 18,055,850 17,486,2 17,486,2 17,486,2 Infrastructure security & energy Reliability 11,7486,2 17,486,2 17,486,2 Infrastructure security & energy Reliability 11,7486,2 17,486,2 17,486,2 Directed stockpile work Life extension program 237,035 257,035 <td< td=""><td>Energy And Water Development, And Related Agencies</td><td></td><td></td></td<>	Energy And Water Development, And Related Agencies		
Electricity delivery and energy reliability 6,187 Atomic Energy Defense Activities National nuclear security administration: Weapons activities 7,629,716 7,628,7 Defense nuclear nonproliferation 2,549,492 2,378,6 Naval reactors 1,153,662 1,153,661 Offee of the administrator 450,060 406,000 Total, National nuclear security administration 11,782,930 11,566,1 Defense environmental eleanup 5,406,781 5,060,1 Other defense activities 559,952 859,9 Total, Atomic Energy Defense Activities 18,049,663 17,486,2 otal, Discretionary Funding 18,049,663 17,486,2 otal, Discretionary Funding 6,187 //eapons Activities 117,486,2 223,562 223,562 Directed stockpile work Life extension program 223,562 223,562 223,562 W76 Btockpile systems 72,396 72,396 72,396 Stockpile systems 72,396 72,30 73,735 W76 Stockpile systems 73,728 73,735 75,728 73,7 Total, Life extension programs <td>Appropriation Summary:</td> <td></td> <td></td>	Appropriation Summary:		
Electricity delivery and energy reliability 6,187 Atomic Energy Defense Activities National nuclear security administration: Weapons activities 7,629,716 7,628,7 Defense nuclear nonproliferation 2,549,492 2,378,6 Naval reactors 1,153,662 1,153,661 Offee of the administrator 450,060 406,000 Total, National nuclear security administration 11,782,930 11,566,1 Defense environmental eleanup 5,406,781 5,060,1 Other defense activities 559,952 859,9 Total, Atomic Energy Defense Activities 18,049,663 17,486,2 otal, Discretionary Funding 18,049,663 17,486,2 otal, Discretionary Funding 6,187 //eapons Activities 117,486,2 223,562 223,562 Directed stockpile work Life extension program 223,562 223,562 223,562 W76 Btockpile systems 72,396 72,396 72,396 Stockpile systems 72,396 72,30 73,735 W76 Stockpile systems 73,728 73,735 75,728 73,7 Total, Life extension programs <td>Energy Programs</td> <td></td> <td></td>	Energy Programs		
National nuclear security administration: 7,629,716 7,628,7 Defense nuclear nonproliferation 2,549,492 2,378,6 Naval reactors 1,153,662 1,153, Office of the administrator 11,0000 405,0 Total, National nuclear security administration 11,782,930 11,566,1 Environmental and other defense activities: 5,406,781 5,060,1 Other defense activities 6,266,733 5,920,0 Total, Axtorinomental & other defense activities 6,266,735 5,920,0 Total, Atomic Energy Defense Activities 18,049,663 17,486,2 otal, Discretionary Funding 18,055,850 17,486,2 lectricity Delivery & Energy Reliability 1 1 Infrastructure security & energy restoration 6,187 //eapons Activities 23,562 223,56 Directed stockpile work 11/fe extension program 223,562 223,57 Votal, Life extension program 23,703 257,03 257,03 B61 Life extension programs 63,383 63,383 63,383 63,383 63,383 W76 Stockpile systems 109,518 107,55 W80,57 <td></td> <td>6,187</td> <td></td>		6,187	
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Production support 354,502 354,502 Research and development support 30,264 30,2 R&D certification and safety 190,892 190,8 Management, technology, and production 198,700 198,70 Plutonium sustainment 154,231 154,2 Total, Stockpile services 928,589 928,5	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems W89 Stockpile systems W88 Stockpile systems W88 Stockpile systems W89 Stockpile systems W80 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627	257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62
Research and development support 30,264 30,2 R&D certification and safety 190,892 190,8 Management, technology, and production 198,700 198,70 Plutonium sustainment 154,231 154,2 Total, Stockpile services 928,589 928,58	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems W89 Stockpile systems W80 Stockpile systems	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627	257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62
R&D certification and safety 190,892 190,892 Management, technology, and production 198,700 198,70 Plutonium sustainment 154,231 154,231 Total, Stockpile services 928,589 928,589	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems W87 Stockpile systems W88 Stockpile systems Operations and maintenance Stockpile services	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770	223,56 257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77
Management, technology, and production 198,700 198,700 Plutonium sustainment 154,231 154,231 Total, Stockpile services 928,589 928,589	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension program Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Stockpile systems Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770 354,502	257,03 480,59 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77 354,50
Plutonium sustainment 154,231 154,23 Total, Stockpile services 928,589 928,58	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Stockpile systems Stockpile systems Stockpile systems Protal, Stockpile systems Stockpile systems Stockpile systems Protal, Stockpile systems Stockpile systems Production and maintenance Stockpile services Production support Research and development support	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770 354,502 30,264	257,03 480,59 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77 354,50 30,26
Total, Stockpile services 928,589 928,5	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stoekpile systems W76 Stoekpile systems W78 Stockpile systems W80 Stockpile systems W83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support R&D certification and safety	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770 354,502 30,264 190,892	257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77 354,50 30,26 190,89
	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems Waspons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support R&D certification and safety Management, technology, and production	257,035 480,597 72,396 63,383 109,518 44,444 48,215 83,943 75,728 497,627 56,770 354,502 30,264 190,892 198,700	257,03 480,59 72,39 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77 354,50 30,26 190,89 198,70
Total, Directed stockpile work	Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program Total, Life extension programs Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems Weapons dismantlement and disposition Operations and maintenance Stockpile services Production support Research and development support R&D certification and safety Management, technology, and production Plutonium sustainment	$\begin{array}{c} 257,035\\ \textbf{480,597}\\ \hline\\ 72,396\\ 63,383\\ 109,518\\ 44,444\\ 48,215\\ 83,943\\ 75,728\\ \textbf{497,627}\\ \hline\\ 56,770\\ \hline\\ 354,502\\ 30,264\\ 190,892\\ 198,700\\ 154,231\\ \end{array}$	257,03 480,59 72,33 63,38 107,51 44,44 48,21 83,94 75,72 495,62 56,77 354,50 30,26 190,88 198,70 154,25

Campaigns:

Science campaign

Program	FY 2012 Request	Senate Authorized
Advanced certification	94,929	94,92
Primary assessment technologies	86,055	86,05
Dynamic materials properties	111,836	111,83
Advanced radiography	27,058	27,05
Secondary assessment technologies	86,061	86,06
Total, Science campaign	405,939	405,93
Engineering campaign		
Enhanced surety	41,696	41,69
Weapon systems engineering assessment technology	15,663	15,66
Nuclear survivability	19,545	19,54
Enhanced surveillance Total, Engineering campaign	66,174 143,078	66,17 143,07
Inertial confinement fusion ignition and high yield cam-		
paign		
Ignition	109,888	109,88
Diagnostics, cryogenics and experimental support	86,259	91,25
Pulsed power inertial confinement fusion	4,997	4,99
Joint program in high energy density laboratory plasmas	9,100	9,10
Facility operations and target production	266,030	266,03
Total, Inertial confinement fusion and high yield cam- paign	476,274	481,27
Advanced simulation and computing campaign	628,945	628,94
Readiness Campaign		
Nonnuclear readiness	65,000	65,00
Tritium readiness	77,491	70,49
Total, Readiness campaign	142,491	135,49
Total, Campaigns	1,796,727	1,794,72
Operations of facilities Kansas City Plant	156,217	151,21
Lawrence Livermore National Laboratory	83,990	83,99
Lawrence Livermore National Laboratory Los Alamos National Laboratory	83,990 318,526	83,99 318,52
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site	83,990 318,526 97,559	83,99 318,52 97,55
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex	83,990 318,526 97,559 164,848	83,99 318,52 97,55 164,84
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory	83,990 318,526 97,559 164,848 120,708	$\begin{array}{c} 83,99\\318,52\\97,55\\164,84\\120,70\end{array}$
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savannah River Site	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\end{array}$	$\begin{array}{c} 83,99\\ 318,52\\ 97,55\\ 164,84\\ 120,70\\ 97,76\end{array}$
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savannah River Site Y–12 National security complex	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001 \end{array}$	$\begin{array}{c} 83,99\\ 318,52\\ 97,55\\ 164,84\\ 120,70\\ 97,76\\ 246,00\end{array}$
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savannah River Site Y–12 National security complex Institutional site support	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638	$\begin{array}{c} 83,99\\ 318,52\\ 97,55\\ 164,84\\ 120,70\\ 97,76\\ 246,00\\ 199,63\end{array}$
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savannah River Site Y-12 National security complex Institutional site support Total, Operations of facilities	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savanah River Site Y-12 National security complex Institutional site support Total, Operations of facilities Program readiness	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savannah River Site Y-12 National security complex Institutional site support Total, Operations of facilities Program readiness Material recycle and recovery	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savanah River Site Y-12 National security complex Institutional site support Total, Operations of facilities Program readiness	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001\\ 199,638\\ \textbf{1,485,254}\\ 74,180\\ 85,939\\ 28,979\end{array}$	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Savannah River Site Y-12 National security complex Institutional site support Total, Operations of facilities Program readiness Material recycle and recovery Containers Storage	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939	$\begin{array}{c} 83,99\\ 318,52\\ 97,55\\ 164,84\\ 120,70\\ 97,76\\ 246,00\\ 199,63\\ \textbf{1,480,25}\\ \textbf{74,18}\\ 85,93\\ 28,97\\ 31,27\end{array}$
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Sandia National Laboratory Savannah River Site Y-12 National security complex Institutional site support Total, Operations of facilities Program readiness Material recycle and recovery Containers Storage Subtotal, Readiness in technical base and facilities Construction:	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624	83,99 318,52 97,75 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62
Lawrence Livermore National Laboratory Los Alamos National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88
Lawrence Livermore National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881 19,402	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40
Lawrence Livermore National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881 19,402 35,387	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40 35,38
Lawrence Livermore National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881 19,402 35,387 25,168	83,99 318,52 97,75 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40 35,38
Lawrence Livermore National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881 19,402 35,387 25,168 66,960	83,99 318,52 97,75 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40 35,38 25,16 66,96
Lawrence Livermore National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881 19,402 35,387 25,168	83,99 318,52 97,75 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40 35,38
Lawrence Livermore National Laboratory	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001\\ 199,638\\ \textbf{1,485,254}\\ 74,180\\ 85,939\\ 28,979\\ 31,272\\ \textbf{1,705,624}\\ 9,881\\ 19,402\\ 35,387\\ 25,168\\ 66,960\\ 3,518\end{array}$	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40 35,38 25,16 66,96 3,51
Lawrence Livermore National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881 19,402 35,387 25,168 66,960	$\begin{array}{c} 83,99\\ 318,52\\ 97,55\\ 164,84\\ 120,70\\ 97,76\\ 246,00\\ 199,63\\ \textbf{1,480,25}\\ \textbf{74,18}\\ 85,99\\ 28,97\\ 31,27\\ \textbf{1,700,62}\\ 9,88\\ 19,40\\ 35,38\\ 25,16\\ 66,96\\ 3,51\end{array}$
Lawrence Livermore National Laboratory	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001\\ 199,638\\ \textbf{1,485,254}\\ 74,180\\ 85,939\\ 28,979\\ 31,272\\ \textbf{1,705,624}\\ 9,881\\ 19,402\\ 35,387\\ 25,168\\ 66,960\\ 3,518\\ 160,194\\ \end{array}$	$\begin{array}{c} 83,99\\ 318,52\\ 97,55\\ 164,84\\ 120,70\\ 97,76\\ 246,00\\ 199,63\\ \textbf{1,480,25}\\ 74,18\\ 85,93\\ 28,97\\ 31,27\\ \textbf{1,700,62}\\ 9,88\\ 19,40\\ 35,38\\ 25,16\\ 66,96\\ 3,51\\ 160,19\end{array}$
Lawrence Livermore National Laboratory	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001\\ 199,638\\ \textbf{1,485,254}\\ 74,180\\ 85,939\\ 28,979\\ 31,272\\ \textbf{1,705,624}\\ 9,881\\ 19,402\\ 35,387\\ 25,168\\ 66,960\\ 3,518\\ 160,194\\ 300,000\\ \end{array}$	83,99 318,52 97,55 164,84 120,70 246,00 199,66 1,480,255 74,18 85,95 28,97 31,27 1,700,62 9,88 19,40 35,38 25,16 666,90 3,511 160,19 300,000
Lawrence Livermore National Laboratory	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001\\ 199,638\\ \textbf{1,485,254}\\ 74,180\\ 85,939\\ 28,979\\ 31,272\\ \textbf{1,705,624}\\ 9,881\\ 19,402\\ 35,387\\ 25,168\\ 66,960\\ 3,518\\ 160,194\\ \end{array}$	83,99 318,52 97,75 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40 35,38 25,16 66,96
Lawrence Livermore National Laboratory Los Alamos National Laboratory Nevada Test Site Pantex Sandia National Laboratory Sandia National Laboratory Savannah River Site Y-12 National security complex Institutional site support Total, Operations of facilities Program readiness Material recycle and recovery Containers Storage Subtotal, Readiness in technical base and facilities Construction: 12-D-301 TRU waste facilities, LANL 11-D-801 TA-55 Reinvestment project, LANL 10-D-501 Nuclear facilities risk reduction Y-12 National security complex, Oakridge, TN 09-D-404 Test capabilities revitalization II, Sandia National Laboratories, Albuquerque, NM 08-D-802 High explosive pressing facility Pantex Plant, Amerillo, TX 07-D-140 Project engineering and design (PED) various locations 06-D-141 Project engineering & design (PED) various locations 06-D-125 Chemistry and metallurgy facility replacement project, Los Alamos National Laboratory, Los Alamos, NM Data Readiness in technical base and facilities	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001\\ 199,638\\ \textbf{1,485,254}\\ 74,180\\ 85,939\\ 28,979\\ 31,272\\ \textbf{1,705,624}\\ 9,881\\ 19,402\\ 35,387\\ 25,168\\ 66,960\\ 3,518\\ 160,194\\ 300,000\\ \textbf{620,510} \end{array}$	83,99 318,52 97,55 164,84 120,70 97,76 246,00 199,63 1,480,25 74,18 85,93 28,97 31,27 1,700,62 9,88 19,40 35,38 25,16 66,96 3,511 160,19 300,00 620,511
Lawrence Livermore National Laboratory	$\begin{array}{c} 83,990\\ 318,526\\ 97,559\\ 164,848\\ 120,708\\ 97,767\\ 246,001\\ 199,638\\ \textbf{1,485,254}\\ 74,180\\ 85,939\\ 28,979\\ 31,272\\ \textbf{1,705,624}\\ 9,881\\ 19,402\\ 35,387\\ 25,168\\ 66,960\\ 3,518\\ 160,194\\ 300,000\\ \textbf{620,510}\\ \textbf{2,326,134}\\ 149,274\end{array}$	83,99 318,52 97,55 164,84 120,7(97,76 246,00 199,65 1,480,25 74,18 85,97 31,27 1,700,62 9,88 19,40 35,38 25,16 66,99 3,511 160,19 300,00 620,511 2,321,13 149,27
Lawrence Livermore National Laboratory	83,990 318,526 97,559 164,848 120,708 97,767 246,001 199,638 1,485,254 74,180 85,939 28,979 31,272 1,705,624 9,881 19,402 35,387 25,168 66,960 3,518 160,194 300,000 620,510 2,326,134	83,99 318,52 97,55 164,84 120,7(246,00 199,65 1,480,25 74,18 85,99 28,97 31,27 1,700,62 9,88 19,40 35,38 25,16 66,90 3,511 160,19 300,00 620,51 2,321,13

SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Program	FY 2012 Request	Senate Authorized
Nuclear counterterrorism incident response	222,147	222,14
Facilities and infrastructure recapitalization program		
Operations and maintenance	96,380	96,38
Total, Facilities and infrastructure recapitalization program	96,380	96,38
Site stewardship		
Operations and maintenance	104,002	104,00
Total, Site stewardship	104,002	104,00
Safeguards and security		
Defense nuclear security		=11.10
Operations and maintenance Construction:	711,105	711,10
08-D-701 Nuclear materials S&S upgrade project Los Ala-		
mos National Laboratory	11,752	9,75
Total, Construction	11,752 11,752	9,75 9,75
Total, Defense nuclear security	722,857	720,85
Cyber security	126,614	126,61
Total, Safeguards and security	849,471	847,47
National security applications	20,000	30,00
ubtotal, Weapons activities	7,629,716	7,628,71
otal, Weapons Activities	7,629,716	7,628,71
efense Nuclear Nonproliferation		
Nonproliferation and verification R&D		
Operations and maintenance	417,598	426,95
Total, Operations and maintenance	417,598	426,95
Total, Nonproliferation and verification R&D		
Nonproliferation and international security	161,833	159,833
International nuclear materials protection and cooperation	571,639	571,639
Fissile materials disposition		
U.S. surplus fissile materials disposition		
Operations and maintenance		
U.S. plutonium disposition	274,790	234,79
U.S. uranium disposition	26,435	26,43
Total, Operations and maintenance	301,225	261,22
Construction:		
99–D–143 Mixed oxide fuel fabrication facility, Savannah River, SC	385,172	385,17
99–D–141–01 Pit disassembly and conversion facility, Savan-	565,172	565,17
nah River, SC	176,000	48,00
99–D–141–02 Waste Solidification Building, Savannah River,	,	.,
SC	17,582	17,58
Total, Construction	578,754	450,75
Total, U.S. surplus fissile materials disposition	879,979	711,97
Russian surplus materials disposition Total, Fissile materials disposition	10,174 890,153	711,97
·		,
Global threat reduction initiative	508,269 2,549,492	508,26 2,378,67
	2,010,102	2,010,01
Javal Reactors		
Naval reactors development		
Operation and maintenance		
Operation and maintenance	1,069,262	1,069,26
Construction:	, ,	,, .
10-D–903, Security upgrades, KAPL	100	10
10-D–904, NRF infrastructure upgrades, Idaho	12,000	12,00
08–D–190 Expended Core Facility M–290 recovering discharge		
station Naval Reactor Facility ID	27,800	27.80

station, Naval Reactor Facility, ID

Total, Construction

Total, Naval reactors development

27,800

39,900

1,109,162

27,800

39,900

1,109,162

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SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Program	FY 2012 Request	Senate Authorized
Program direction	44,500	44,50
tal, Naval Reactors	1,153,662	1,153,66
ïce Of The Administrator		
Office of the administrator	450,060 450,060	405,09 405,09
fense Environmental Cleanup		
Closure sites:	- 0	
Closure sites administration Total, Closure sites	5,375 5,375	5,37 5,37
	5,575	0,01
Hanford site:		
Nuclear facility D&D—remainder of Hanford	56,288	56,28
Nuclear facility D&D river corridor closure project	330,534	330,58
Nuclear material stabilization and disposition PFP	48,458	48,45
SNF stabilization and disposition Soil and water remediation—groundwater vadose zone	112,250 222,285	112,25 222,28
Solid waster remediation—groundwater values zone	143,897	143,89
Total, Hanford site	913,712	913,71
,	,-	,-
Idaho National Laboratory:		
SNF stabilization and disposition—2012	20,114	20,11
Solid waste stabilization and disposition	165,035	165,03
Radioactive liquid tank waste stabilization and disposition	110,169	110,16
Soil and water remediation—2012 Total, Idaho National Laboratory	87,451 382,769	87,45 382,76
Lawrence Livermore National Laboratory Nuclear facility D & D Separations Process Research Unit Nevada Los Alamos National Laboratory	873 1,500 63,380 357,939	87 1,50 63,38 188,93
Total, NNSA sites and Nevada off-sites	423,692	254,69
Oak Ridge Reservation:		
Nuclear facility D & D ORNL	44,000	44,00
Nuclear facility D & D Y–12	30,000	30,00
Nuclear facility D & D, E. Tennessee technology park	100	10
Soil and water remediation—offsites	3,000	3,00 99,00
Solid waste stabilization and disposition—2012 Total, Oak Ridge Reservation	99,000 176,100	99,00 176,10
	170,100	170,10
Office of River Protection: Waste treatment and immobilization plant		
ORP-0060 / Major construction Waste treatment plant (WTP)	840,000	740,00
Total, Waste treatment and immobilization plant	840,000	740,00
Tank farm activities		
Rad liquid tank waste stabilization and disposition	521,391	
	521,391 1,361,391	
Rad liquid tank waste stabilization and disposition		
Rad liquid tank waste stabilization and disposition Total, Office of River protection		1,207,00
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition	1,361,391 235,000 748,896	1,207,00 245,00 715,63
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05–D–405 Salt waste processing facility, Savannah River	1,361,391 235,000 748,896 170,071	1,207,00 245,00 715,63 170,07
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05–D-405 Salt waste processing facility, Savannah River SNF stabilization and disposition	1,361,391 235,000 748,896 170,071 40,137	1,207,00 245,00 715,63 170,07 40,13
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05-D-405 Salt waste processing facility, Savannah River SNF stabilization and disposition Solid waste stabilization and disposition	1,361,391 235,000 748,896 170,071 40,137 30,040	1,207,00 245,00 715,63 170,07 40,13 30,04
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05–D=405 Salt waste processing facility, Savannah River SNF stabilization and disposition Solid waste stabilization and disposition Total, Savannah River site	1,361,391 235,000 748,896 170,071 40,137	1,207,00 245,00 715,63 170,07 40,13 30,04
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05–D–405 Salt waste processing facility, Savannah River SNF stabilization and disposition Solid waste stabilization and disposition Total, Savannah River site Waste Isolation Pilot Plant	1,361,391 235,000 748,896 170,071 40,137 30,040 1,224,144	1,207,00 245,00 715,63 170,07 40,13 30,04 1,200,87
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05–D–405 Salt waste processing facility, Savannah River SNF stabilization and disposition Solid waste stabilization and disposition Total, Savannah River site Waste Isolation Pilot Plant Waste isolation pilot plant	1,361,391 235,000 748,896 170,071 40,137 30,040 1,224,144 147,136	1,207,00 245,00 715,63 170,07 40,13 30,04 1,200,87 147,13
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05–D–405 Salt waste processing facility, Savannah River SNF stabilization and disposition Solid waste stabilization and disposition Solid waste stabilization and disposition Total, Savannah River site Waste Isolation Pilot Plant Waste isolation pilot plant Central characterization project	1,361,391 235,000 748,896 170,071 40,137 30,040 1,224,144 147,136 23,975	1,207,00 245,00 715,63 170,07 40,13 30,04 1,200,87 147,13 23,97
Rad liquid tank waste stabilization and disposition Total, Office of River protection Savannah River sites: Nuclear material stabilization and disposition Radioactive liquid tank waste stabilization and disposition 05–D–405 Salt waste processing facility, Savannah River SNF stabilization and disposition Solid waste stabilization and disposition Total, Savannah River site Waste Isolation Pilot Plant Waste isolation pilot plant	1,361,391 235,000 748,896 170,071 40,137 30,040 1,224,144 147,136	467,00 1,207,00 245,00 715,63 170,07 40,13 30,04 1,200,87 147,13 23,97 29,04 28,77

(In Thousands of Dollars)		
Program	FY 2012 Request	Senate Authorized
Program direction	321,628	321,628
Community, regulatory and program support	91,279	91,279
Safeguards and Security:		
Oak Ridge Reservation	17,300	17,300
Paducah	9,435	9,435
Portsmouth	16,412	16,412
Richland/Hanford Site	69,234	69,234
Savannah River Site	130,000	130,000
Waste Isolation Pilot Project	4,845	4,845
West Valley	1,600	1,600
Total, Safeguards and Security	248,826	248,826
Technology development	32,320	32,320
Subtotal, Defense environmental cleanup	5,410,162	5,063,507
Use of prior year balances	-3,381	-3,381
Total, Defense Environmental Cleanup	5,406,781	5,060,126
Health, safety and security Program direction Total, Health, safety and security	349,445 107,037 456,482	349,445 107,037 456,482
	100,102	100,102
Office of Legacy Management		
Legacy management	157,514	157,514
Program direction	12,586	12,586
Total, Office of Legacy Management	170,100	170,100
Defense-related activities Infrastructure		
Idaho facilities management		
Idaho sitewide safeguards and security	98,500	98,500
Total, Defense-related activities	98,500	98,500
Defense related administrative support	118,836	118,836
Acquisitions workforce improvement	11,892	11,892
Office of hearings and appeals	4,142	4,142
Total, Other Defense Activities	859,952	

SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

DIVISION E—SBIR AND STTR REAUTHORIZATION

3 SEC. 5001. SHORT TITLE.

4 This division may be cited as the "SBIR/STTR Re-

5 authorization Act of 2011".

6 SEC. 5002. DEFINITIONS.

7 In this division—

(1) the terms "Administration" and "Adminis-

- 9 trator" mean the Small Business Administration
- 10 and the Administrator thereof, respectively;

1	
1	(2) the terms "extramural budget", "Federal
2	agency", "Small Business Innovation Research Pro-
3	gram", "SBIR", "Small Business Technology
4	Transfer Program", and "STTR" have the mean-
5	ings given such terms in section 9 of the Small Busi-
6	ness Act (15 U.S.C. 638); and
7	(3) the term "small business concern" has the
8	meaning given that term under section 3 of the
9	Small Business Act (15 U.S.C. 632).
10	SEC. 5003. REPEAL.
11	Subtitle E of title VIII of this Act is amended by
12	striking section 885.
13	TITLE LI—REAUTHORIZATION
13 14	TITLE LI—REAUTHORIZATION OF THE SBIR AND STTR PRO-
14	OF THE SBIR AND STTR PRO-
14 15	OF THE SBIR AND STTR PRO- GRAMS
14 15 16	OF THE SBIR AND STTR PRO- GRAMS SEC. 5101. EXTENSION OF TERMINATION DATES.
14 15 16 17	OF THE SBIR AND STTR PRO- GRAMS SEC. 5101. EXTENSION OF TERMINATION DATES. (a) SBIR.—Section 9(m) of the Small Business Act
14 15 16 17 18	OF THE SBIR AND STTR PRO- GRAMS SEC. 5101. EXTENSION OF TERMINATION DATES. (a) SBIR.—Section 9(m) of the Small Business Act (15 U.S.C. 638(m)) is amended by striking "2011" and
14 15 16 17 18 19	OF THE SBIR AND STTR PRO- GRAMS SEC. 5101. EXTENSION OF TERMINATION DATES. (a) SBIR.—Section 9(m) of the Small Business Act (15 U.S.C. 638(m)) is amended by striking "2011" and inserting "2019, except as provided in subsection (cc)".
14 15 16 17 18 19 20	OF THE SBIR AND STTR PRO- GRAMS SEC. 5101. EXTENSION OF TERMINATION DATES. (a) SBIR.—Section 9(m) of the Small Business Act (15 U.S.C. 638(m)) is amended by striking "2011" and inserting "2019, except as provided in subsection (cc)". (b) STTR.—Section 9(n)(1)(A) of the Small Busi-
14 15 16 17 18 19 20 21	OF THE SBIR AND STTR PRO- GRAMS SEC. 5101. EXTENSION OF TERMINATION DATES. (a) SBIR.—Section 9(m) of the Small Business Act (15 U.S.C. 638(m)) is amended by striking "2011" and inserting "2019, except as provided in subsection (cc)". (b) STTR.—Section 9(n)(1)(A) of the Small Busi- ness Act (15 U.S.C. 638(n)(1)(A)) is amended by striking

25 112–36), as amended by division D of the Consolidated

	010
1	and Further Continuing Appropriations Act, 2012 (Public
2	Law 112–55), is amended by striking section 123.
3	SEC. 5102. STATUS OF THE OFFICE OF TECHNOLOGY.
4	Section 9(b) of the Small Business Act (15 U.S.C.
5	638(b)) is amended—
6	(1) in paragraph (7), by striking "and" at the
7	end;
8	(2) in paragraph (8), by striking the period at
9	the end and inserting "; and";
10	(3) by redesignating paragraph (8) as para-
11	graph (9) ; and
12	(4) by adding at the end the following:
13	"(10) to maintain an Office of Technology to
14	carry out the responsibilities of the Administration
15	under this section, which shall be—
16	"(A) headed by the Assistant Adminis-
17	trator for Technology, who shall report directly
18	to the Administrator; and
19	"(B) independent from the Office of Gov-
20	ernment Contracting of the Administration and
21	sufficiently staffed and funded to comply with
22	the oversight, reporting, and public database re-
23	sponsibilities assigned to the Office of Tech-
24	nology by the Administrator.".

1	SEC. 5103. SBIR ALLOCATION INCREASE.
2	Section 9(f) of the Small Business Act (15 U.S.C.
3	638(f)) is amended—
4	(1) in paragraph (1) —
5	(A) in the matter preceding subparagraph
6	(A), by striking "Each" and inserting "Except
7	as provided in paragraph (2)(B), each";
8	(B) in subparagraph (B), by striking
9	"and" at the end; and
10	(C) by striking subparagraph (C) and in-
11	serting the following:
12	"(C) not less than 2.5 percent of such
13	budget in fiscal year 2013;
14	"(D) not less than 2.6 percent of such
15	budget in fiscal year 2014;
16	"(E) not less than 2.7 percent of such
17	budget in fiscal year 2015;
18	((F) not less than 2.8 percent of such
19	budget in fiscal year 2016;
20	"(G) not less than 2.9 percent of such
21	budget in fiscal year 2017;
22	((H) not less than 3.0 percent of such
23	budget in fiscal year 2018;
24	((I) not less than 3.1 percent of such
25	budget in fiscal year 2019;

1	((J) not less than 3.2 percent of such
2	budget in fiscal year 2020;
3	((K) not less than 3.3 percent of such
4	budget in fiscal year 2021;
5	"(L) not less than 3.4 percent of such
6	budget in fiscal year 2022; and
7	((M) not less than 3.5 percent of such
8	budget in fiscal year 2023 and each fiscal year
9	thereafter,";
10	(2) in paragraph (2) —
11	(A) by redesignating subparagraphs (A)
12	and (B) as clauses (i) and (ii), respectively, and
13	adjusting the margins accordingly;
14	(B) by striking "A Federal agency" and
15	inserting the following:
16	"(A) IN GENERAL.—A Federal agency";
17	and
18	(C) by adding at the end the following:
19	"(B) DEPARTMENT OF DEFENSE AND DE-
20	PARTMENT OF ENERGY.—For the Department
21	of Defense and the Department of Energy, to
22	the greatest extent practicable, the percentage
23	of the extramural budget in excess of 2.5 per-
24	cent required to be expended with small busi-

1	ness concerns under subparagraphs (D)
2	through (M) of paragraph (1)—
3	"(i) may not be used for new Phase I
4	or Phase II awards; and
5	"(ii) shall be used for activities that
6	further the readiness levels of technologies
7	developed under Phase II awards, includ-
8	ing conducting testing and evaluation to
9	promote the transition of such technologies
10	into commercial or defense products, or
11	systems furthering the mission needs of
12	the Department of Defense or the Depart-
13	ment of Energy, as the case may be."; and
14	(3) by adding at the end the following:
15	"(4) RULE OF CONSTRUCTION.—Nothing in
16	this subsection may be construed to prohibit a Fed-
17	eral agency from expending with small business con-
18	cerns an amount of the extramural budget for re-
19	search or research and development of the Federal
20	agency that exceeds the amount required under
21	paragraph (1).".
22	SEC 5104 STTD ALLOCATION INCREASE

22 SEC. 5104. STTR ALLOCATION INCREASE.

23 Section 9(n)(1)(B) of the Small Business Act (15
24 U.S.C. 638(n)(1)(B)) is amended—

25

(1) in clause (i), by striking "and" at the end;

1	(2) in clause (ii), by striking "thereafter." and
2	inserting "through fiscal year 2012;";
3	(3) by adding at the end the following:
4	"(iii) 0.4 percent for fiscal years 2013
5	and 2014;
6	"(iv) 0.5 percent for fiscal years 2015
7	and 2016; and
8	"(v) 0.6 percent for fiscal year 2017
9	and each fiscal year thereafter."; and
10	(4) by adding at the end the following:
11	"(4) RULE OF CONSTRUCTION.—Nothing in
12	this subsection may be construed to prohibit a Fed-
13	eral agency from expending with small business con-
14	cerns an amount of the extramural budget for re-
15	search or research and development of the Federal
16	agency that exceeds the amount required under
17	paragraph (1).".
18	SEC. 5105. SBIR AND STTR AWARD LEVELS.
19	(a) SBIR Adjustments.—Section $9(j)(2)(D)$ of the
20	Small Business Act (15 U.S.C. $638(j)(2)(D)$) is amend-
21	ed—
22	(1) by striking "\$100,000" and inserting
23	"\$150,000"; and
24	(2) by striking "\$750,000" and inserting

1	(b) STTR Adjustments.—Section 9(p)(2)(B)(ix) of
2	the Small Business Act (15 U.S.C. $638(p)(2)(B)(ix)$) is
3	amended—
4	(1) by striking "\$100,000" and inserting
5	"\$150,000"; and
6	(2) by striking "\$750,000" and inserting
7	``\$1,000,000``.
8	(c) ANNUAL ADJUSTMENTS.—Section 9 of the Small
9	Business Act (15 U.S.C. 638) is amended—
10	(1) in subsection $(j)(2)(D)$, by striking "once
11	every 5 years to reflect economic adjustments and
12	programmatic considerations" and inserting "every
13	year for inflation"; and
14	(2) in subsection $(p)(2)(B)(ix)$, as amended by
14 15	(2) in subsection (p)(2)(B)(ix), as amended by subsection (b) of this section, by inserting "(each of
15	subsection (b) of this section, by inserting "(each of
15 16	subsection (b) of this section, by inserting "(each of which the Administrator shall adjust for inflation
15 16 17	subsection (b) of this section, by inserting "(each of which the Administrator shall adjust for inflation annually)" after "\$1,000,000,".
15 16 17 18	subsection (b) of this section, by inserting "(each of which the Administrator shall adjust for inflation annually)" after "\$1,000,000,".(d) LIMITATION ON SIZE OF AWARDS.—Section 9 of
15 16 17 18 19	 subsection (b) of this section, by inserting "(each of which the Administrator shall adjust for inflation annually)" after "\$1,000,000,". (d) LIMITATION ON SIZE OF AWARDS.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended by
15 16 17 18 19 20	 subsection (b) of this section, by inserting "(each of which the Administrator shall adjust for inflation annually)" after "\$1,000,000,". (d) LIMITATION ON SIZE OF AWARDS.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended by adding at the end the following:
15 16 17 18 19 20 21	 subsection (b) of this section, by inserting "(each of which the Administrator shall adjust for inflation annually)" after "\$1,000,000,". (d) LIMITATION ON SIZE OF AWARDS.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended by adding at the end the following: "(aa) LIMITATION ON SIZE OF AWARDS.—

award guidelines established under this section by
more than 50 percent.
"(2) Maintenance of information.—Par-
ticipating agencies shall maintain information on
awards exceeding the guidelines established under
this section, including—
"(A) the amount of each award;
"(B) a justification for exceeding the
award amount;
"(C) the identity and location of each
award recipient; and
"(D) whether an award recipient has re-
ceived any venture capital investment and, if so,
whether the recipient is majority-owned by mul-
tiple venture capital operating companies.
"(3) Reports.—The Administrator shall in-
clude the information described in paragraph (2) in
the annual report of the Administrator to Congress.
"(4) RULE OF CONSTRUCTION.—Nothing in
this subsection shall be construed to prevent a Fed-
eral agency from supplementing an award under the
SBIR program or the STTR program using funds of
the Federal agency that are not part of the SBIR
program or the STTR program of the Federal agen-
су.".

SEC. 5106. AGENCY AND PROGRAM FLEXIBILITY. Section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act, is amended by adding at the end the following:

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"(bb) SUBSEQUENT PHASE II AWARDS.—

"(1) AGENCY FLEXIBILITY.—A small business 6 7 concern that received an award from a Federal 8 agency under this section shall be eligible to receive 9 a subsequent Phase II award from another Federal 10 agency, if the head of each relevant Federal agency 11 or the relevant component of the Federal agency 12 makes a written determination that the topics of the 13 relevant awards are the same and both agencies re-14 port the awards to the Administrator for inclusion in 15 the public database under subsection (k).

16 "(2) SBIR AND STTR PROGRAM FLEXIBILITY.— 17 A small business concern that received an award 18 under this section under the SBIR program or the 19 STTR program may receive a subsequent Phase II 20 award in either the SBIR program or the STTR 21 program and the participating agency or agencies 22 shall report the awards to the Administrator for in-23 clusion in the public database under subsection (k). 24 "(3) Preventing duplicative awards.—Be-

25 fore making an award under paragraph (1) or (2), 26 the head of a Federal agency shall verify that the

1	project to be performed with the award has not been
2	funded under the SBIR program or STTR program
3	of another Federal agency.".
4	SEC. 5107. ELIMINATION OF PHASE II INVITATIONS.
5	(a) IN GENERAL.—Section 9(e) of the Small Busi-
6	ness Act (15 U.S.C. 638(e)) is amended—
7	(1) in paragraph $(4)(B)$, by striking "to fur-
8	ther" and inserting: "which shall not include any in-
9	vitation, pre-screening, pre-selection, or down-selec-
10	tion process for eligibility for the second phase, that
11	will further"; and
12	(2) in paragraph $(6)(B)$, by striking "to further
14	
12	develop proposed ideas to" and inserting "which
13	develop proposed ideas to" and inserting "which
13 14	develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, pre-
13 14 15	develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, pre- selection, or down-selection process for eligibility for
13 14 15 16	develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, pre- selection, or down-selection process for eligibility for the second phase, that will further develop proposals
 13 14 15 16 17 	develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, pre- selection, or down-selection process for eligibility for the second phase, that will further develop proposals that".
 13 14 15 16 17 18 	 develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, pre-selection, or down-selection process for eligibility for the second phase, that will further develop proposals that". SEC. 5108. PARTICIPATION BY FIRMS WITH SUBSTANTIAL
 13 14 15 16 17 18 19 	 develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, pre-selection, or down-selection process for eligibility for the second phase, that will further develop proposals that". SEC. 5108. PARTICIPATION BY FIRMS WITH SUBSTANTIAL INVESTMENT FROM MULTIPLE VENTURE
 13 14 15 16 17 18 19 20 	 develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, pre-selection, or down-selection process for eligibility for the second phase, that will further develop proposals that". SEC. 5108. PARTICIPATION BY FIRMS WITH SUBSTANTIAL INVESTMENT FROM MULTIPLE VENTURE CAPITAL OPERATING COMPANIES IN A POR-
 13 14 15 16 17 18 19 20 21 	 develop proposed ideas to" and inserting "which shall not include any invitation, pre-screening, preselection, or down-selection process for eligibility for the second phase, that will further develop proposals that". SEC. 5108. PARTICIPATION BY FIRMS WITH SUBSTANTIAL INVESTMENT FROM MULTIPLE VENTURE CAPITAL OPERATING COMPANIES IN A PORTION OF THE SBIR PROGRAM.

"(cc) PARTICIPATION OF SMALL BUSINESS CON CERNS MAJORITY-OWNED BY VENTURE CAPITAL OPER ATING COMPANIES IN THE SBIR PROGRAM.—

4 "(1) AUTHORITY.—Upon a written determina5 tion described in paragraph (2) provided to the Ad6 ministrator and to the Committee on Small Business
7 and Entrepreneurship of the Senate and the Com8 mittee on Small Business of the House of Rep9 resentatives not later than 30 days before the date
10 on which an award is made—

"(A) the Director of the National Insti-11 12 tutes of Health, the Secretary of Energy, and 13 the Director of the National Science Founda-14 tion may award not more than 25 percent of 15 the funds allocated for the SBIR program of 16 the Federal agency to small business concerns 17 that are owned in majority part by multiple 18 venture capital operating companies through 19 competitive, merit-based procedures that are 20 open to all eligible small business concerns; and

"(B) the head of a Federal agency other
than a Federal agency described in subparagraph (A) that participates in the SBIR program may award not more than 15 percent of
the funds allocated for the SBIR program of

1	the Federal agency to small business concerns
2	that are owned in majority part by multiple
3	venture capital operating companies through
4	competitive, merit-based procedures that are
5	open to all eligible small business concerns.
6	"(2) DETERMINATION.—A written determina-
7	tion described in this paragraph is a written deter-
8	mination by the head of a Federal agency that ex-
9	plains how the use of the authority under paragraph
10	(1) will—
11	"(A) induce additional venture capital
12	funding of small business innovations;
13	"(B) substantially contribute to the mis-
14	sion of the Federal agency;
15	"(C) demonstrate a need for public re-
16	search; and
17	"(D) otherwise fulfill the capital needs of
18	small business concerns for additional financing
19	for the SBIR project.
20	"(3) Registration.—A small business concern
21	that is majority-owned by multiple venture capital
22	operating companies and qualified for participation
23	in the program authorized under paragraph (1)
24	shall—

1	"(A) register with the Administrator on
2	the date that the small business concern sub-
3	mits an application for an award under the
4	SBIR program; and
5	"(B) indicate in any SBIR proposal that
6	the small business concern is registered under
7	subparagraph (A) as majority-owned by mul-
8	tiple venture capital operating companies.
9	"(4) COMPLIANCE.—
10	"(A) IN GENERAL.—The head of a Federal
11	agency that makes an award under this sub-
12	section during a fiscal year shall collect and
13	submit to the Administrator data relating to
14	the number and dollar amount of Phase I
15	awards, Phase II awards, and any other cat-
16	egory of awards by the Federal agency under
17	the SBIR program during that fiscal year.
18	"(B) ANNUAL REPORTING.—The Adminis-
19	trator shall include as part of each annual re-
20	port by the Administration under subsection
21	(b)(7) any data submitted under subparagraph
22	(A) and a discussion of the compliance of each
23	Federal agency that makes an award under this
24	subsection during the fiscal year with the max-
25	imum percentages under paragraph (1).

"(5) Enforcement.—If a Federal agency
awards more than the percent of the funds allocated
for the SBIR program of the Federal agency author-
ized under paragraph (1) for a purpose described in
paragraph (1), the head of the Federal agency shall
transfer an amount equal to the amount awarded in
excess of the amount authorized under paragraph
(1) to the funds for general SBIR programs from
the non-SBIR and non-STTR research and develop-
ment funds of the Federal agency not later than 180
days after the date on which the Federal agency
made the award that caused the total awarded under
paragraph (1) to be more than the amount author-
ized under paragraph (1) for a purpose described in
paragraph (1).
"(6) FINAL DECISIONS ON APPLICATIONS
UNDER THE SBIR PROGRAM.—
"(A) DEFINITION.—In this paragraph, the
term 'covered small business concern' means a
small business concern that—
"(i) was not majority-owned by mul-
tiple venture capital operating companies
on the date on which the small business
concern submitted an application in re-

	020
1	sponse to a solicitation under the SBIR
2	programs; and
3	"(ii) on the date of the award under
4	the SBIR program is majority-owned by
5	multiple venture capital operating compa-
6	nies.
7	"(B) IN GENERAL.—If a Federal agency
8	does not make an award under a solicitation
9	under the SBIR program before the date that
10	is 9 months after the date on which the period
11	for submitting applications under the solicita-
12	tion ends—
13	"(i) a covered small business concern
14	is eligible to receive the award, without re-
15	gard to whether the covered small business
16	concern meets the requirements for receiv-
17	ing an award under the SBIR program for
18	a small business concern that is majority-
19	owned by multiple venture capital oper-
20	ating companies, if the covered small busi-
21	ness concern meets all other requirements
22	for such an award; and
23	"(ii) the head of the Federal agency
24	shall transfer an amount equal to any
25	amount awarded to a covered small busi-

1	ness concern under the solicitation to the
2	funds for general SBIR programs from the
3	non-SBIR and non-STTR research and de-
4	velopment funds of the Federal agency, not
5	later than 90 days after the date on which
6	the Federal agency makes the award.
7	"(7) EVALUATION CRITERIA.—A Federal agen-
8	cy may not use investment of venture capital as a
9	criterion for the award of contracts under the SBIR
10	program or STTR program.
11	"(8) TERMINATION.—The authority under this
12	subsection shall terminate on September 30, 2016.".
13	(b) Technical and Conforming Amendment.—
14	Section 3 of the Small Business Act (15 U.S.C. 632) is
15	amended by adding at the end the following:
16	"(aa) Venture Capital Operating Company.—In
17	this Act, the term 'venture capital operating company'
18	means an entity described in clause (i), (v), or (vi) of sec-
19	tion 121.103(b)(5) of title 13, Code of Federal Regula-
20	tions (or any successor thereto).".
21	(c) RULEMAKING TO ENSURE THAT FIRMS THAT
22	ARE MAJORITY-OWNED BY MULTIPLE VENTURE CAPITAL
23	Operating Companies Are Able To Participate in
~ 1	

24 A PORTION OF THE SBIR PROGRAM.—

1	(1) Statement of congressional intent.—
2	It is the stated intent of Congress that the Adminis-
3	trator should promulgate regulations to carry out
4	the authority under section 9(cc) of the Small Busi-
5	ness Act, as added by this section, that—
6	(A) permit small business concerns that
7	are majority-owned by multiple venture capital
8	operating companies to participate in the SBIR
9	program in accordance with section 9(cc) of the
10	Small Business Act;
11	(B) provide specific guidance for small
12	business concerns that are majority-owned by
13	multiple venture capital operating companies
14	with regard to eligibility, participation, and af-
15	filiation rules; and
16	(C) preserve and maintain the integrity of
17	the SBIR program as a program for small busi-
18	ness concerns in the United States, prohibiting
19	large businesses or large entities or foreign-
20	owned businesses or entities from participation
21	in the program established under section 9 of
22	the Small Business Act.
23	(2) Rulemaking required.—
24	(A) PROPOSED REGULATIONS.—Not later
25	than 4 months after the date of enactment of

1	this Act, the Administrator shall issue proposed
2	regulations to amend section 121.103 (relating
3	to determinations of affiliation applicable to the
4	SBIR program) and section 121.702 (relating
5	to ownership and control standards and size
6	standards applicable to the SBIR program) of
7	title 13, Code of Federal Regulations, for firms
8	that are majority-owned by multiple venture
9	capital operating companies and participating
10	in the SBIR program solely under the authority
11	under section 9(cc) of the Small Business Act,
12	as added by this section.
13	(B) FINAL REGULATIONS.—Not later than
14	1 year after the date of enactment of this Act,
15	and after providing notice of and opportunity
16	for comment on the proposed regulations issued
17	under subparagraph (A), the Administrator
18	shall issue final or interim final regulations
19	under this subsection.

20 (3) CONTENTS.—

(A) IN GENERAL.—The regulations issued
under this subsection shall permit the participation of applicants majority-owned by multiple
venture capital operating companies in the
SBIR program in accordance with section 9(cc)

1	of the Small Business Act, as added by this sec-
2	tion, unless the Administrator determines—
3	(i) in accordance with the size stand-
4	ards established under subparagraph (B),
5	that the applicant is—
6	(I) a large business or large enti-
7	ty; or
8	(II) majority-owned or controlled
9	by a large business or large entity; or
10	(ii) in accordance with the criteria es-
11	tablished under subparagraph (C), that the
12	applicant—
13	(I) is a foreign business or a for-
14	eign entity or is not a citizen of the
15	United States or alien lawfully admit-
16	ted for permanent residence; or
17	(II) is majority-owned or con-
18	trolled by a foreign business, foreign
19	entity, or person who is not a citizen
20	of the United States or alien lawfully
21	admitted for permanent residence.
22	(B) SIZE STANDARDS.—Under the author-
23	ity to establish size standards under paragraphs
24	(2) and (3) of section 3(a) of the Small Busi-
25	ness Act (15 U.S.C. 632(a)), the Administrator

1	shall, in accordance with paragraph (1) of this
2	subsection, establish size standards for appli-
3	cants seeking to participate in the SBIR pro-
4	gram solely under the authority under section
5	9(cc) of the Small Business Act, as added by
6	this section.
7	(C) CRITERIA FOR DETERMINING FOREIGN
8	OWNERSHIP.—The Administrator shall establish
9	criteria for determining whether an applicant
10	meets the requirements under subparagraph
11	(A)(ii), and, in establishing the criteria, shall
12	consider whether the criteria should include—
13	(i) whether the applicant is at least 51
14	percent owned or controlled by citizens of
15	the United States or domestic venture cap-
16	ital operating companies;
17	(ii) whether the applicant is domiciled
18	in the United States; and
19	(iii) whether the applicant is a direct
20	or indirect subsidiary of a foreign-owned
21	firm, including whether the criteria should
22	include that an applicant is a direct or in-
23	direct subsidiary of a foreign-owned entity
24	if—

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1	(I) any venture capital operating
2	company that owns more than 20 per-
3	cent of the applicant is a direct or in-
4	direct subsidiary of a foreign-owned
5	entity; or
6	(II) in the aggregate, entities
7	that are direct or indirect subsidiaries
8	of foreign-owned entities own more
9	than 49 percent of the applicant.
10	(D) CRITERIA FOR DETERMINING AFFILI-
11	ATION.—The Administrator shall establish cri-
12	teria, in accordance with paragraph (1), for de-
13	termining whether an applicant is affiliated
14	with a venture capital operating company or
15	any other business that the venture capital op-
16	erating company has financed and, in estab-
17	lishing the criteria, shall specify that—
18	(i) if a venture capital operating com-
19	pany that is determined to be affiliated
20	with an applicant is a minority investor in
21	the applicant, the portfolio companies of
22	the venture capital operating company

with the applicant, unless—

shall not be determined to be affiliated

23

(I) the venture capital operating
company owns a majority of the port-
folio company; or
(II) the venture capital operating
company holds a majority of the seats
on the board of directors of the port-
folio company;
(ii) subject to clause (i), the Adminis-
trator retains the authority to determine
whether a venture capital operating com-
pany is affiliated with an applicant, includ-
ing establishing other criteria;
(iii) the Administrator may not deter-
mine that a portfolio company of a venture
capital operating company is affiliated with
an applicant based solely on one or more
shared investors; and
(iv) subject to clauses (i), (ii), and
(iii), the Administrator retains the author-
ity to determine whether a portfolio com-
pany of a venture capital operating com-
pany is affiliated with an applicant based
on factors independent of whether there is
a shared investor, such as whether there

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are contractual obligations between the
portfolio company and the applicant.
(4) Enforcement.—If the Administrator does
not issue final or interim final regulations under this
subsection on or before the date that is 1 year after
the date of enactment of this Act, the Administrator
may not carry out any activities under section 4(h)
of the Small Business Act (15 U.S.C. 633(h)) (as
continued in effect pursuant to the Act entitled "An
Act to extend temporarily certain authorities of the
Small Business Administration", approved October
10, 2006 (Public Law 109–316; 120 Stat. 1742))
during the period beginning on the date that is 1
year and 1 day after the date of enactment of this
Act, and ending on the date on which the final or
interim final regulations are issued.
(5) DEFINITION.—In this subsection, the term
"venture capital operating company" has the same
meaning as in section 3(aa) of the Small Business
Act, as added by this section.
(d) Assistance for Determining Affiliates.—
(1) CLEAR EXPLANATION REQUIRED.—Not
later than 30 days after the date of enactment of
this Act, the Administrator shall post on the Web

site of the Administration (with a direct link dis-

836

1	played on the homepage of the Web site of the Ad-
2	ministration or the SBIR and STTR Web sites of
3	the Administration)—
4	(A) a clear explanation of the SBIR and
5	STTR affiliation rules under part 121 of title
6	13, Code of Federal Regulations; and
7	(B) contact information for officers or em-
8	ployees of the Administration who—
9	(i) upon request, shall review an issue
10	relating to the rules described in subpara-
11	graph (A); and
12	(ii) shall respond to a request under
13	clause (i) not later than 20 business days
14	after the date on which the request is re-
15	ceived.
16	(2) Inclusion of Affiliation rules for
17	CERTAIN SMALL BUSINESS CONCERNS.—On and
18	after the date on which the final regulations under
19	subsection (c) are issued, the Administrator shall
20	post on the Web site of the Administration informa-
21	tion relating to the regulations, in accordance with
22	paragraph (1).

838
SEC. 5109. SBIR AND STTR SPECIAL ACQUISITION PREF-
ERENCE.
Section 9(r) of the Small Business Act (15 U.S.C.
638(r)) is amended by adding at the end the following:
"(4) Phase III Awards.—To the greatest ex-
tent practicable, Federal agencies and Federal prime
contractors shall issue Phase III awards relating to
technology, including sole source awards, to the
SBIR and STTR award recipients that developed
the technology.".
SEC. 5110. COLLABORATING WITH FEDERAL LABORA-
TORIES AND RESEARCH AND DEVELOPMENT
CENTERS.
Section 9 of the Small Business Act (15 U.S.C. 638),
as amended by this Act, is amended by adding at the end
the following:
"(dd) Collaborating With Federal Labora-
TORIES AND RESEARCH AND DEVELOPMENT CENTERS.—
"(1) AUTHORIZATION.—Subject to the limita-
tions under this section, the head of each partici-
pating Federal agency may make SBIR and STTR
awards to any eligible small business concern that—
"(A) intends to enter into an agreement
with a Federal laboratory or federally funded
research and development center for portions of

	839
1	the activities to be performed under that award;
2	or
3	"(B) has entered into a cooperative re-
4	search and development agreement (as defined
5	in section 12(d) of the Stevenson-Wydler Tech-
6	nology Innovation Act of 1980 (15 U.S.C.
7	3710a(d))) with a Federal laboratory.
8	"(2) Prohibition.—No Federal agency shall—
9	"(A) condition an SBIR or STTR award
10	upon entering into agreement with any Federal
11	laboratory or any federally funded laboratory or
12	research and development center for any por-
13	tion of the activities to be performed under that
14	award;
15	"(B) approve an agreement between a
16	small business concern receiving a SBIR or
17	STTR award and a Federal laboratory or feder-
18	ally funded laboratory or research and develop-
19	ment center, if the small business concern per-
20	forms a lesser portion of the activities to be
21	performed under that award than required by
22	this section and by the SBIR Policy Directive
23	and the STTR Policy Directive of the Adminis-
24	trator; or

1	"(C) approve an agreement that violates
2	any provision, including any data rights protec-
3	tions provision, of this section or the SBIR and
4	the STTR Policy Directives.
5	"(3) IMPLEMENTATION.—Not later than 180
6	days after the date of enactment of this subsection,
7	the Administrator shall modify the SBIR Policy Di-
8	rective and the STTR Policy Directive issued under
9	this section to ensure that small business concerns—
10	"(A) have the flexibility to use the re-
11	sources of the Federal laboratories and feder-
12	ally funded research and development centers;
13	and
14	"(B) are not mandated to enter into agree-
15	ment with any Federal laboratory or any feder-
16	ally funded laboratory or research and develop-
17	ment center as a condition of an award.".
18	SEC. 5111. NOTICE REQUIREMENT.
19	(a) SBIR Program.—Section 9(g) of the Small
20	Business Act (15 U.S.C. 638(g)) is amended—
21	(1) in paragraph (10), by striking "and" at the
22	end;
23	(2) in paragraph (11) , by striking the period at
24	the end and inserting a semicolon; and
25	(3) by adding at the end the following:

1	"(12) provide timely notice to the Adminis-
2	trator of any case or controversy before any Federal
3	judicial or administrative tribunal concerning the
4	SBIR program of the Federal agency; and".
5	(b) STTR Program.—Section 9(0) of the Small
6	Business Act (15 U.S.C. 638(o)) is amended—
7	(1) by striking paragraph (15);
8	(2) in paragraph (16), by striking the period at
9	the end and inserting "; and";
10	(3) by redesignating paragraph (16) as para-
11	graph (15); and
12	(4) by adding at the end the following:
13	"(16) provide timely notice to the Adminis-
14	trator of any case or controversy before any Federal
15	judicial or administrative tribunal concerning the
16	STTR program of the Federal agency.".
17	SEC. 5112. EXPRESS AUTHORITY FOR AN AGENCY TO
18	AWARD SEQUENTIAL PHASE II AWARDS FOR
19	SBIR OR STTR FUNDED PROJECTS.
20	Section 9 of the Small Business Act (15 U.S.C. 638),
21	as amended by this Act, is amended by adding at the end
22	the following:
23	"(ee) Additional Phase II SBIR and STTR
24	AWARDS.—A small business concern that receives a Phase
25	II SBIR award or a Phase II STTR award for a project

1 remains eligible to receive an additional Phase II SBIR

2 award or Phase II STTR award for that project.".

3 TITLE LII—OUTREACH AND 4 COMMERCIALIZATION INITIA5 TIVES

6 SEC. 5201. RURAL AND STATE OUTREACH.

7 (a) IN GENERAL.—Section 9 of the Small Business
8 Act (15 U.S.C. 638) is amended by inserting after sub9 section (r) the following:

10 "(s) FEDERAL AND STATE TECHNOLOGY PARTNER-11 SHIP PROGRAM.—

12 "(1) DEFINITIONS.—In this subsection, the fol-13 lowing definitions apply:

14 "(A) APPLICANT.—The term 'applicant'
15 means an entity, organization, or individual
16 that submits a proposal for an award or a coop17 erative agreement under this subsection.

18 "(B) FAST PROGRAM.—The term 'FAST
19 program' means the Federal and State Tech20 nology Partnership Program established under
21 this subsection.

"(C) RECIPIENT.—The term 'recipient'
means a person that receives an award or becomes party to a cooperative agreement under
this subsection.

1	"(D) STATE.—The term 'State' means
2	each of the several States, the District of Co-
3	lumbia, the Commonwealth of Puerto Rico, the
4	Virgin Islands, Guam, and American Samoa.
5	"(E) DEFINITIONS RELATING TO MEN-
6	TORING NETWORKS.—The terms 'business ad-
7	vice and counseling', 'mentor', and 'mentoring
8	network' have the meanings given those terms
9	in section 34(e).
10	"(2) ESTABLISHMENT OF PROGRAM.—The Ad-
11	ministrator shall establish a program to be known as
12	the Federal and State Technology Partnership Pro-
13	gram, the purpose of which shall be to strengthen
14	the technological competitiveness of small business
15	concerns in the States.
16	"(3) GRANTS AND COOPERATIVE AGREE-
17	MENTS.—
18	"(A) JOINT REVIEW.—In carrying out the
19	FAST program, the Administrator and the pro-
20	gram managers for the SBIR program and
21	STTR program at the National Science Foun-
22	dation, the Department of Defense, and any
23	other Federal agency determined appropriate by
24	the Administrator shall jointly review proposals
25	submitted by applicants and may make awards

1	or enter into cooperative agreements under this
2	subsection based on the factors for consider-
3	ation set forth in subparagraph (B), in order to
4	enhance or develop in a State—
5	"(i) technology research and develop-
6	ment by small business concerns;
7	"(ii) technology transfer from univer-
8	sity research to technology-based small
9	business concerns;
10	"(iii) technology deployment and dif-
11	fusion benefitting small business concerns;
12	"(iv) the technological capabilities of
13	small business concerns through the estab-
14	lishment or operation of consortia com-
15	prised of entities, organizations, or individ-
16	uals, including—
17	"(I) State and local development
18	agencies and entities;
19	"(II) representatives of tech-
20	nology-based small business concerns;
21	"(III) industries and emerging
22	companies;
23	"(IV) universities; and
24	"(V) small business development
25	centers; and

1	"(v) outreach, financial support, and
2	technical assistance to technology-based
3	small business concerns participating in or
4	interested in participating in an SBIR pro-
5	gram or STTR program, including initia-
6	tives—
7	"(I) to make grants or loans to
8	companies to pay a portion or all of
9	the cost of developing SBIR or STTR
10	proposals;
11	"(II) to establish or operate a
12	Mentoring Network within the FAST
13	program to provide business advice
14	and counseling that will assist small
15	business concerns that have been
16	identified by FAST program partici-
17	pants, program managers of partici-
18	pating SBIR agencies, the Adminis-
19	tration, or other entities that are
20	knowledgeable about the SBIR and
21	STTR programs as good candidates
22	for the SBIR and STTR programs,
23	and that would benefit from men-
24	toring, in accordance with section 34;

1	"(III) to create or participate in
2	a training program for individuals
3	providing SBIR or STTR outreach
4	and assistance at the State and local
5	levels; and
6	"(IV) to encourage the commer-
7	cialization of technology developed
8	through funding under the SBIR pro-
9	gram or the STTR program.
10	"(B) Selection considerations.—In
11	making awards or entering into cooperative
12	agreements under this subsection, the Adminis-
13	trator and the program managers referred to in
14	subparagraph (A)—
15	"(i) may only consider proposals by
16	applicants that intend to use a portion of
17	the Federal assistance provided under this
18	subsection to provide outreach, financial
19	support, or technical assistance to tech-
20	nology-based small business concerns par-
21	ticipating in or interested in participating
22	in the SBIR program or STTR program;
23	and
24	"(ii) shall consider, at a minimum—

"(I) whether the applicant has demonstrated that the assistance to be provided would address unmet needs of small business concerns in the community, and whether it is im- portant to use Federal funding for the proposed activities; "(II) whether the applicant has demonstrated that a need exists to in- crease the number or success of small
be provided would address unmet needs of small business concerns in the community, and whether it is im- portant to use Federal funding for the proposed activities; "(II) whether the applicant has demonstrated that a need exists to in-
needs of small business concerns in the community, and whether it is im- portant to use Federal funding for the proposed activities; "(II) whether the applicant has demonstrated that a need exists to in-
the community, and whether it is im- portant to use Federal funding for the proposed activities;
portant to use Federal funding for the proposed activities; "(II) whether the applicant has demonstrated that a need exists to in-
proposed activities; "(II) whether the applicant has demonstrated that a need exists to in-
"(II) whether the applicant has demonstrated that a need exists to in-
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crease the number or success of small
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high-technology businesses in the
State or an area of the State, as
measured by the number of Phase I
and Phase II SBIR awards that have
historically been received by small
business concerns in the State or area
of the State;
"(III) whether the projected costs
of the proposed activities are reason-
able;
"(IV) whether the proposal inte-
grates and coordinates the proposed
activities with other State and local
programs assisting small high-tech-

1	"(V) the manner in which the ap-
2	plicant will measure the results of the
3	activities to be conducted; and
4	"(VI) whether the proposal ad-
5	dresses the needs of small business
6	concerns—
7	"(aa) owned and controlled
8	by women;
9	"(bb) that are socially and
10	economically disadvantaged small
11	business concerns (as defined in
12	section $8(a)(4)(A));$
13	"(cc) that are HUBZone
14	small business concerns;
15	"(dd) located in areas that
16	have historically not participated
17	in the SBIR and STTR pro-
18	grams;
19	"(ee) owned and controlled
20	by service-disabled veterans;
21	"(ff) owned and controlled
22	by Native Americans; and
23	"(gg) located in geographic
24	areas with an unemployment rate
25	that exceeds the national unem-

84	9
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1	ployment rate, based on the most
2	recently available monthly publi-
3	cations of the Bureau of Labor
4	Statistics of the Department of
5	Labor.
6	"(C) Proposal limit.—Not more than 1
7	proposal may be submitted for inclusion in the
8	FAST program under this subsection to provide
9	services in any one State in any 1 fiscal year.
10	"(D) PROCESS.—Proposals and applica-
11	tions for assistance under this subsection shall
12	be in such form and subject to such procedures
13	as the Administrator shall establish. The Ad-
14	ministrator shall promulgate regulations estab-
15	lishing standards for the consideration of pro-
16	posals under subparagraph (B), including
17	standards regarding each of the considerations
18	identified in subparagraph (B)(ii).
19	"(4) Cooperation and coordination.—In
20	carrying out the FAST program, the Administrator
21	shall cooperate and coordinate with—
22	"(A) Federal agencies required by this sec-
23	tion to have an SBIR program; and
24	"(B) entities, organizations, and individ-
25	uals actively engaged in enhancing or devel-

1	oping the technological capabilities of small
2	business concerns, including—
3	"(i) State and local development agen-
4	cies and entities;
5	"(ii) State committees established
6	under the Experimental Program to Stim-
7	ulate Competitive Research of the National
8	Science Foundation (as established under
9	section 113 of the National Science Foun-
10	dation Authorization Act of 1988 (42)
11	U.S.C. 1862g));
12	"(iii) State science and technology
13	councils; and
14	"(iv) representatives of technology-
15	based small business concerns.
16	"(5) Administrative requirements.—
17	"(A) Competitive basis.—Awards and
18	cooperative agreements under this subsection
19	shall be made or entered into, as applicable, on
20	a competitive basis.
21	"(B) MATCHING REQUIREMENTS.—
22	"(i) IN GENERAL.—The non-Federal
23	share of the cost of an activity (other than
24	a planning activity) carried out using an

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1	award or under a cooperative agreement
2	under this subsection shall be—
3	"(I) except as provided in clause
4	(iii), 35 cents for each Federal dollar,
5	in the case of a recipient that will
6	serve small business concerns located
7	in 1 of the 18 States receiving the
8	fewest Phase I SBIR awards;
9	"(II) except as provided in clause
10	(ii) or (iii), 1 dollar for each Federal
11	dollar, in the case of a recipient that
12	will serve small business concerns lo-
13	cated in 1 of the 16 States receiving
14	the greatest number of Phase I SBIR
15	awards; and
16	"(III) except as provided in
17	clause (ii) or (iii), 50 cents for each
18	Federal dollar, in the case of a recipi-
19	ent that will serve small business con-
20	cerns located in a State that is not de-
21	scribed in subclause (I) or (II) that is
22	receiving Phase I SBIR awards.
23	"(ii) Low-income areas.—The non-
24	Federal share of the cost of the activity
25	carried out using an award or under a co-

1	operative agreement under this subsection
2	shall be 35 cents for each Federal dollar
3	that will be directly allocated by a recipient
4	described in clause (i) to serve small busi-
5	ness concerns located in a qualified census
6	tract, as that term is defined in section
7	42(d)(5)(B)(ii)(I) of the Internal Revenue
8	Code of 1986. Federal dollars not so allo-
9	cated by that recipient shall be subject to
10	the matching requirements of clause (i).
11	"(iii) RURAL AREAS.—
12	"(I) IN GENERAL.—Except as
13	provided in subclause (II), the non-
14	Federal share of the cost of the activ-
15	ity carried out using an award or
16	under a cooperative agreement under
17	this subsection shall be 35 cents for
18	each Federal dollar that will be di-
19	rectly allocated by a recipient de-
20	scribed in clause (i) to serve small
21	business concerns located in a rural
22	area.
23	"(II) ENHANCED RURAL
24	AWARDS.—For a recipient located in a
25	rural area that is located in a State

1	described in clause (i)(I), the non-
2	Federal share of the cost of the activ-
3	ity carried out using an award or
4	under a cooperative agreement under
5	this subsection shall be 15 cents for
6	each Federal dollar that will be di-
7	rectly allocated by a recipient de-
8	scribed in clause (i) to serve small
9	business concerns located in the rural
10	area.
11	"(III) DEFINITION OF RURAL
12	AREA.—In this clause, the term 'rural
13	area' has the meaning given that term
14	in section $1393(a)(2)$ of the Internal
15	Revenue Code of 1986.
16	"(iv) Types of funding.—The non-
17	Federal share of the cost of an activity
18	carried out by a recipient shall be com-
19	prised of not less than 50 percent cash and
20	not more than 50 percent of indirect costs
21	and in-kind contributions, except that no
22	such costs or contributions may be derived
23	from funds from any other Federal pro-
24	gram.

1	"(v) RANKINGS.—For the first full
2	fiscal year after the date of enactment of
3	the SBIR/STTR Reauthorization Act of
4	2011, and each fiscal year thereafter,
5	based on the statistics for the most recent
6	full fiscal year for which the Administrator
7	has compiled statistics, the Administrator
8	shall reevaluate the ranking of each State
9	for purposes of clause (i).
10	"(C) DURATION.—Awards may be made or
11	cooperative agreements entered into under this
12	subsection for multiple years, not to exceed 5
13	years in total.
14	"(6) ANNUAL REPORTS.—The Administrator
15	shall submit an annual report to the Committee on
16	Small Business of the Senate and the Committee on
17	Science and the Committee on Small Business of the
18	House of Representatives regarding—
19	"(A) the number and amount of awards
20	provided and cooperative agreements entered
21	into under the FAST program during the pre-
22	ceding year;
23	"(B) a list of recipients under this sub-
24	section, including their location and the activi-
25	ties being performed with the awards made or

1	under the cooperative agreements entered into;
2	and
3	"(C) the Mentoring Networks and the
4	mentoring database, as provided for under sec-
5	tion 34, including—
6	"(i) the status of the inclusion of
7	mentoring information in the database re-
8	quired by subsection (k); and
9	"(ii) the status of the implementation
10	and description of the usage of the Men-
11	toring Networks.
12	"(7) Program levels.—
13	"(A) IN GENERAL.—There is authorized to
14	be appropriated to carry out the FAST pro-
15	gram, including Mentoring Networks, under
16	this subsection and section 34, \$15,000,000 for
17	each of fiscal years 2011 through 2016.
18	"(B) MENTORING DATABASE.—Of the
19	total amount made available under subpara-
20	graph (A) for fiscal years 2011 through 2016,
21	a reasonable amount, not to exceed a total of
22	\$500,000, may be used by the Administration
23	to carry out section 34(d).

1	"(8) TERMINATION.—The authority to carry
2	out the FAST program under this subsection shall
3	terminate on September 30, 2016.".
4	(b) Technical and Conforming Amendments.—
5	The Small Business Act (15 U.S.C. 631 et seq.) is amend-
6	ed—
7	(1) by striking section 34 (15 U.S.C. 657d);
8	(2) by redesignating sections 35 through 43 as
9	sections 34 through 42, respectively;
10	(3) in section $9(k)(1)(D)$ (15 U.S.C.
11	638(k)(1)(D)), by striking "section $35(d)$ " and in-
12	serting "section 34(d)";
13	(4) in section 34 (15 U.S.C. 657e), as so redes-
14	ignated—
15	(A) in subsection $(c)(1)$, by striking "sec-
16	tion $34(c)(1)(E)(ii)$ " and inserting "section
17	9(s)(3)(A)(v)(II)";
18	(B) by striking "section 34" each place it
19	appears and inserting "section 9(s)"; and
20	(C) by adding at the end the following:
21	"(e) Definitions.—In this section, the following
22	definitions apply:
23	"(1) BUSINESS ADVICE AND COUNSELING.—
24	The term 'business advice and counseling' means
25	providing advice and assistance on matters described

1	in subsection $(c)(2)(B)$ to small business concerns to
2	guide them through the SBIR and STTR program
3	process, from application to award and successful
4	completion of each phase of the program.
5	"(2) FAST program.—The term 'FAST pro-
6	gram' means the Federal and State Technology
7	Partnership Program established under section 9(s).
8	"(3) MENTOR.—The term 'mentor' means an
9	individual described in subsection $(c)(2)$.
10	"(4) MENTORING NETWORK.—The term 'Men-
11	toring Network' means an association, organization,
12	coalition, or other entity (including an individual)
13	that meets the requirements of subsection (c).
14	"(5) RECIPIENT.—The term 'recipient' means a
15	person that receives an award or becomes party to
16	a cooperative agreement under this section.
17	"(6) SBIR program.—The term 'SBIR pro-
18	gram' has the same meaning as in section $9(e)(4)$.
19	"(7) STATE.—The term 'State' means each of
20	the several States, the District of Columbia, the
21	Commonwealth of Puerto Rico, the Virgin Islands,
22	Guam, and American Samoa.
23	"(8) STTR PROGRAM.—The term 'STTR pro-
24	gram' has the same meaning as in section $9(e)(6)$.";

1	(5) in section 36(d) (15 U.S.C. 657i(d)), as so
2	redesignated, by striking "section 43" and inserting
3	"section 42";
4	(6) in section 39(d) (15 U.S.C. 657l(d)), as so
5	redesignated, by striking "section 43" and inserting
6	"section 42"; and
7	(7) in section 40(b) (15 U.S.C. 657m(b)), as so
8	redesignated, by striking "section 43" and inserting
9	"section 42".
10	SEC. 5202. TECHNICAL ASSISTANCE FOR AWARDEES.
11	Section 9(q) of the Small Business Act (15 U.S.C.
12	638(q)) is amended—
13	(1) in paragraph (1) —
14	(A) by inserting "or STTR program" after
15	"SBIR program"; and
16	(B) by striking "SBIR projects" and in-
17	serting "SBIR or STTR projects";
18	(2) in paragraph (2), by striking "3 years" and
19	inserting "5 years"; and
20	(3) in paragraph (3)—
21	(A) in subparagraph (A)—
22	(i) by inserting "or STTR" after
23	"SBIR"; and
24	(ii) by striking "\$4,000" and insert-
25	ing ''\$5,000'';

1	(B) by striking subparagraph (B) and in-
2	serting the following:
3	"(B) Phase II.—A Federal agency de-
4	scribed in paragraph (1) may—
5	"(i) provide to the recipient of a
6	Phase II SBIR or STTR award, through a
7	vendor selected under paragraph (2), the
8	services described in paragraph (1), in an
9	amount equal to not more than \$5,000 per
10	year; or
11	"(ii) authorize the recipient of a
12	Phase II SBIR or STTR award to pur-
13	chase the services described in paragraph
14	(1), in an amount equal to not more than
15	\$5,000 per year, which shall be in addition
16	to the amount of the recipient's award.";
17	and
18	(C) by adding at the end the following:
19	"(C) FLEXIBILITY.—In carrying out sub-
20	paragraphs (A) and (B), each Federal agency
21	shall provide the allowable amounts to a recipi-
22	ent that meets the eligibility requirements
23	under the applicable subparagraph, if the re-
24	cipient requests to seek technical assistance
25	from an individual or entity other than the ven-

1	dor selected under paragraph (2) by the Fed-
2	eral agency.
3	"(D) LIMITATION.—A Federal agency may
4	not—
5	"(i) use the amounts authorized under
6	subparagraph (A) or (B) unless the vendor
7	selected under paragraph (2) provides the
8	technical assistance to the recipient; or
9	"(ii) enter a contract with a vendor
10	under paragraph (2) under which the
11	amount provided for technical assistance is
12	based on total number of Phase I or Phase
13	II awards.".
14	SEC. 5203. COMMERCIALIZATION READINESS PROGRAM AT
14 15	SEC. 5203. COMMERCIALIZATION READINESS PROGRAM AT DEPARTMENT OF DEFENSE.
15	DEPARTMENT OF DEFENSE.
15 16	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 9(y) of the Small Busi-
15 16 17	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 9(y) of the Small Business Act (15 U.S.C. 638(y)) is amended—
15 16 17 18	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 9(y) of the Small Busi- ness Act (15 U.S.C. 638(y)) is amended— (1) in the subsection heading, by striking
15 16 17 18 19	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 9(y) of the Small Busi- ness Act (15 U.S.C. 638(y)) is amended— (1) in the subsection heading, by striking "PILOT" and inserting "READINESS";
15 16 17 18 19 20	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 9(y) of the Small Busi- ness Act (15 U.S.C. 638(y)) is amended— (1) in the subsection heading, by striking "PILOT" and inserting "READINESS"; (2) by striking "Pilot" each place that term ap-
 15 16 17 18 19 20 21 	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 9(y) of the Small Busi- ness Act (15 U.S.C. 638(y)) is amended— (1) in the subsection heading, by striking "PILOT" and inserting "READINESS"; (2) by striking "Pilot" each place that term ap- pears and inserting "Readiness";
 15 16 17 18 19 20 21 22 	DEPARTMENT OF DEFENSE. (a) IN GENERAL.—Section 9(y) of the Small Busi- ness Act (15 U.S.C. 638(y)) is amended— (1) in the subsection heading, by striking "PILOT" and inserting "READINESS"; (2) by striking "Pilot" each place that term ap- pears and inserting "Readiness"; (3) in paragraph (1)—

1	(B) by adding at the end the following:
2	"The authority to create and administer a Com-
3	mercialization Readiness Program under this
4	subsection may not be construed to eliminate or
5	replace any other SBIR program or STTR pro-
6	gram that enhances the insertion or transition
7	of SBIR or STTR technologies, including any
8	such program in effect on the date of enact-
9	ment of the National Defense Authorization Act
10	for Fiscal Year 2006 (Public Law 109–163;
11	119 Stat. 3136).";
12	(4) in paragraph (2), by inserting "or Small
13	Business Technology Transfer Program'' after
14	"Small Business Innovation Research Program";
15	(5) by striking paragraphs (5) and (6) ; and
16	(6) by inserting after paragraph (4) the fol-
17	lowing:
18	"(5) INSERTION INCENTIVES.—For any con-
19	tract with a value of not less than \$100,000,000, the
20	Secretary of Defense is authorized to—
21	"(A) establish goals for the transition of
22	Phase III technologies in subcontracting plans;
23	and
24	"(B) require a prime contractor on such a
25	contract to report the number and dollar

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1	amount of contracts entered into by that prime
2	contractor for Phase III SBIR or STTR
3	projects.
4	"(6) GOAL FOR SBIR AND STTR TECHNOLOGY
5	INSERTION.—The Secretary of Defense shall—
6	"(A) set a goal to increase the number of
7	Phase II SBIR contracts and the number of
8	Phase II STTR contracts awarded by that Sec-
9	retary that lead to technology transition into
10	programs of record or fielded systems;
11	"(B) use incentives in effect on the date of
12	enactment of the SBIR/STTR Reauthorization
13	Act of 2011, or create new incentives, to en-
14	courage agency program managers and prime
15	contractors to meet the goal under subpara-
16	graph (A); and
17	"(C) include in the annual report to Con-
18	gress the percentage of contracts described in
19	subparagraph (A) awarded by that Secretary,
20	and information on the ongoing status of
21	projects funded through the Commercialization
22	Readiness Program and efforts to transition
23	these technologies into programs of record or
24	fielded systems.".

1 (b) TECHNICAL AND CONFORMING AMENDMENT.— Section 9(i)(1) of the Small Business Act (15 U.S.C. 2 3 638(i)(1)) is amended by inserting "(including awards under subsection (v))" after "the number of awards". 4 5 SEC. 5204. COMMERCIALIZATION READINESS PILOT PRO-6 GRAM FOR CIVILIAN AGENCIES. 7 Section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act, is amended by adding at the end 8 9 the following: 10 "(ff) PILOT PROGRAM.— "(1) AUTHORIZATION.—The head of each cov-11 12 ered Federal agency may allocate not more than 10 13 percent of the funds allocated to the SBIR program 14 and the STTR program of the covered Federal agen-15 cy— "(A) for awards for technology develop-16 17 ment, testing, and evaluation of SBIR and 18 STTR Phase II technologies; or 19 "(B) to support the progress of research or 20 research and development conducted under the 21 SBIR or STTR programs to Phase III. 22 "(2) Application by federal agency.— "(A) IN GENERAL.—A covered Federal 23 24 agency may not establish a pilot program unless 25 the covered Federal agency makes a written ap-

1	plication to the Administrator, not later than
2	90 days before to the first day of the fiscal year
3	in which the pilot program is to be established,
4	that describes a compelling reason that addi-
5	tional investment in SBIR or STTR tech-
6	nologies is necessary, including unusually high
7	regulatory, systems integration, or other costs
8	relating to development or manufacturing of
9	identifiable, highly promising small business
10	technologies or a class of such technologies ex-
11	pected to substantially advance the mission of
12	the agency.
13	"(B) DETERMINATION.—The Adminis-
14	trator shall—
15	"(i) make a determination regarding
16	an application submitted under subpara-
17	graph (A) not later than 30 days before
18	the first day of the fiscal year for which
19	the application is submitted;
20	"(ii) publish the determination in the
21	Federal Register; and
22	"(iii) make a copy of the determina-
23	tion and any related materials available to
24	the Committee on Small Business and En-
25	trepreneurship of the Senate and the Com-

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1	mittee on Small Business of the House of
2	Representatives.
3	"(3) MAXIMUM AMOUNT OF AWARD.—The head
4	of a covered Federal agency may not make an award
5	under a pilot program in excess of 3 times the dollar
6	amounts generally established for Phase II awards
7	under subsection $(j)(2)(D)$ or $(p)(2)(B)(ix)$.
8	"(4) REGISTRATION.—Any applicant that re-
9	ceives an award under a pilot program shall register
10	with the Administrator in a registry that is available
11	to the public.
12	"(5) REPORT.—The head of each covered Fed-
13	eral agency shall include in the annual report of the
14	covered Federal agency to the Administrator an
15	analysis of the various activities considered for inclu-
16	sion in the pilot program of the covered Federal
17	agency and a statement of the reasons why each ac-
18	tivity considered was included or not included, as the
19	case may be.
20	"(6) TERMINATION.—The authority to establish
21	a pilot program under this section expires at the end
22	of fiscal year 2014.
23	"(7) DEFINITIONS.—In this subsection—
24	"(A) the term 'covered Federal agency'—

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1	"(2) Membership.—
2	"(A) IN GENERAL.—The advisory board
3	shall consist of—
4	"(i) the Director of the NIH;
5	"(ii) the Director of the SBIR pro-
6	gram of the NIH;
7	"(iii) senior NIH agency managers,
8	selected by the Director of NIH;
9	"(iv) industry experts, selected by the
10	Council of the National Academy of
11	Sciences in consultation with the Associate
12	Administrator for Technology of the Ad-
13	ministration and the Director of the Office
14	of Science and Technology Policy; and
15	"(v) owners or operators of small
16	business concerns that have received an
17	award under the SBIR program of the
18	NIH, selected by the Associate Adminis-
19	trator for Technology of the Administra-
20	tion.
21	"(B) NUMBER OF MEMBERS.—The total
22	number of members selected under clauses (iii),
23	(iv), and (v) of subparagraph (A) shall not ex-
24	ceed 10.

1	"(C) Equal representation.—The total
2	number of members of the advisory board se-
3	lected under clauses (i), (ii), (iii), and (iv) of
4	subparagraph (A) shall be equal to the number
5	of members of the advisory board selected
6	under subparagraph (A)(v).
7	"(b) Addressing Data Gaps.—In order to enhance
8	the evidence-base guiding SBIR program decisions and
9	changes, the Director of the SBIR program of the NIH
10	shall address the gaps and deficiencies in the data collec-
11	tion concerns identified in the 2007 report of the National
12	Academy of Science entitled 'An Assessment of the Small
13	Business Innovation Research Program at the NIH'.
14	"(c) Pilot Program.—
15	"(1) IN GENERAL.—The Director of the SBIR
16	program of the NIH may initiate a pilot program,
17	under a formal mechanism for designing, imple-
18	menting, and evaluating pilot programs, to spur in-
19	novation and to test new strategies that may en-
20	hance the development of cures and therapies.
21	"(2) CONSIDERATIONS.—The Director of the
22	SBIR program of the NIH may consider conducting
23	a pilot program to include individuals with success-
24	ful SBIR program experience in study sections, hir-
25	ing individuals with small business development ex-

perience for staff positions, separating the commer cial and scientific review processes, and examining
 the impact of the trend toward larger awards on the
 overall program.

5 "(d) REPORT TO CONGRESS.—The Director of the
6 NIH shall submit an annual report to Congress and the
7 advisory board on the activities of the SBIR program of
8 the NIH under this section.

9

"(e) SBIR GRANTS AND CONTRACTS.—

"(1) IN GENERAL.—In awarding grants and
contracts under the SBIR program of the NIH each
SBIR program manager shall emphasize applications that identify products, processes, technologies,
and services that may enhance the development of
cures and therapies.

16 "(2) EXAMINATION OF COMMERCIALIZATION 17 AND OTHER METRICS.—The advisory board shall 18 evaluate the implementation of the requirement 19 under paragraph (1) by examining increased com-20 mercialization and other metrics, to be determined 21 and collected by the SBIR program of the NIH.

"(3) PHASE I AND II.—To the greatest extent
practicable, the Director of the SBIR program of
the NIH shall reduce the time period between Phase

1	I and Phase II funding of grants and contracts
2	under the SBIR program of the NIH to 90 days.
3	"(f) LIMIT.—Not more than a total of 1 percent of
4	the extramural budget (as defined in section 9 of the
5	Small Business Act (15 U.S.C. 638)) of the NIH for re-
6	search or research and development may be used for the
7	pilot program under subsection (c) and to carry out sub-
8	section (e).".
9	(b) PROSPECTIVE REPEAL.—Effective 5 years after
10	the date of enactment of this Act, the Small Business Act
11	(15 U.S.C. 631 et seq.) is amended—
12	(1) by striking section 43, as added by sub-
13	section (a); and
14	(2) by redesignating sections 44 and 45 as sec-
15	tions 43 and 44, respectively.
16	SEC. 5206. FEDERAL AGENCY ENGAGEMENT WITH SBIR
17	AND STTR AWARDEES THAT HAVE BEEN
18	AWARDED MULTIPLE PHASE I AWARDS BUT
19	HAVE NOT BEEN AWARDED PHASE II
20	AWARDS.
21	Section 9 of the Small Business Act (15 U.S.C. 638),
22	as amended by this Act, is amended by adding at the end
23	the following:

1	"(gg) Requirements Relating to Federal
2	AGENCY ENGAGEMENT WITH CERTAIN PHASE I SBIR
3	AND STTR AWARDEES.—
4	"(1) DEFINITION.—In this subsection, the term
5	'covered awardee' means a small business concern
6	that—
7	"(A) has received multiple Phase I awards
8	over multiple years, as determined by the head
9	of a Federal agency, under the SBIR program
10	or the STTR program of the Federal agency;
11	and
12	"(B) has not received a Phase II award—
13	"(i) under the SBIR program or
14	STTR program, as the case may be, of the
15	Federal agency described in subparagraph
16	(A); or
17	"(ii) relating to a Phase I award de-
18	scribed in subparagraph (A) under the
19	SBIR program or the STTR program of
20	another Federal agency.
21	"(2) PERFORMANCE MEASURES.—The head of
22	each Federal agency that participates in the SBIR
23	program or the STTR program shall develop per-
24	formance measures for any covered awardee relating
25	to commercializing research or research and develop-

 STTR program of the Federal agency.". SEC. 5207. CLARIFYING THE DEFINITION OF "PHASE III". (a) PHASE III AWARDS.—Section 9(e) of the Small Business Act (15 U.S.C. 638(e)) is amended— (1) in paragraph (4)(C), in the matter pre- ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the SBIR program" after "phase"; (2) in paragraph (6)(C), in the matter pre- ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior generating clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the SBIR program" after reding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of products, ucts, processes, technologies, or services for sale 	1	ment activities under the SBIR program or the
4(a) PHASE III AWARDS.—Section 9(e) of the Small5Business Act (15 U.S.C. 638(e)) is amended—6(1) in paragraph (4)(C), in the matter pre-7ceding clause (i), by inserting "for work that derives8from, extends, or completes efforts made under prior9funding agreements under the SBIR program" after10"phase";11(2) in paragraph (6)(C), in the matter pre-12ceding clause (i), by inserting "for work that derives13from, extends, or completes efforts made under prior14funding agreements under the STTR program" after15"phase";16(3) in paragraph (8), by striking "and" at the17end;18(4) in paragraph (9), by striking the period at19the end and inserting a semicolon; and20(5) by adding at the end the following:21"(10) the term 'commercialization' means—22"(A) the process of developing products,23processes, technologies, or services; and24"(B) the production and delivery of prod-	2	STTR program of the Federal agency.".
 5 Business Act (15 U.S.C. 638(e)) is amended— (1) in paragraph (4)(C), in the matter pre- eeding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the SBIR program" after "phase"; (2) in paragraph (6)(C), in the matter pre- eeding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior generating agreements under the STR program" after from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	3	SEC. 5207. CLARIFYING THE DEFINITION OF "PHASE III".
 6 (1) in paragraph (4)(C), in the matter pre- ceding clause (i), by inserting "for work that derives 8 from, extends, or completes efforts made under prior 9 funding agreements under the SBIR program" after 10 "phase"; 11 (2) in paragraph (6)(C), in the matter pre- 12 ceding clause (i), by inserting "for work that derives 13 from, extends, or completes efforts made under prior 14 funding agreements under the STTR program" after 15 "phase"; 16 (3) in paragraph (8), by striking "and" at the 17 end; 18 (4) in paragraph (9), by striking the period at 19 the end and inserting a semicolon; and 20 (5) by adding at the end the following: 21 "(10) the term 'commercialization' means— 22 "(A) the process of developing products, 23 processes, technologies, or services; and 24 "(B) the production and delivery of prod- 	4	(a) Phase III Awards.—Section 9(e) of the Small
 ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the SBIR program" after "phase"; (2) in paragraph (6)(C), in the matter pre- ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	5	Business Act (15 U.S.C. 638(e)) is amended—
 from, extends, or completes efforts made under prior funding agreements under the SBIR program" after "phase"; (2) in paragraph (6)(C), in the matter pre- ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	6	(1) in paragraph $(4)(C)$, in the matter pre-
 funding agreements under the SBIR program" after "phase"; (2) in paragraph (6)(C), in the matter pre- ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	7	ceding clause (i), by inserting "for work that derives
10"phase";11(2) in paragraph (6)(C), in the matter pre-12ceding clause (i), by inserting "for work that derives13from, extends, or completes efforts made under prior14funding agreements under the STTR program" after15"phase";16(3) in paragraph (8), by striking "and" at the17end;18(4) in paragraph (9), by striking the period at19the end and inserting a semicolon; and20(5) by adding at the end the following:21"(10) the term 'commercialization' means—22"(A) the process of developing products,23processes, technologies, or services; and24"(B) the production and delivery of prod-	8	from, extends, or completes efforts made under prior
 (2) in paragraph (6)(C), in the matter pre- ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	9	funding agreements under the SBIR program" after
 ceding clause (i), by inserting "for work that derives from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	10	"phase";
 from, extends, or completes efforts made under prior funding agreements under the STTR program" after "phase"; (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	11	(2) in paragraph (6)(C), in the matter pre-
14funding agreements under the STTR program" after15"phase";16(3) in paragraph (8), by striking "and" at the17end;18(4) in paragraph (9), by striking the period at19the end and inserting a semicolon; and20(5) by adding at the end the following:21"(10) the term 'commercialization' means—22"(A) the process of developing products,23processes, technologies, or services; and24"(B) the production and delivery of prod-	12	ceding clause (i), by inserting "for work that derives
 15 "phase"; 16 (3) in paragraph (8), by striking "and" at the 17 end; 18 (4) in paragraph (9), by striking the period at 19 the end and inserting a semicolon; and 20 (5) by adding at the end the following: 21 "(10) the term 'commercialization' means— 22 "(A) the process of developing products, 23 processes, technologies, or services; and 24 "(B) the production and delivery of prod- 	13	from, extends, or completes efforts made under prior
 (3) in paragraph (8), by striking "and" at the end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	14	funding agreements under the STTR program" after
 end; (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	15	"phase";
 (4) in paragraph (9), by striking the period at the end and inserting a semicolon; and (5) by adding at the end the following: "(10) the term 'commercialization' means— "(A) the process of developing products, processes, technologies, or services; and "(B) the production and delivery of prod- 	16	(3) in paragraph (8), by striking "and" at the
 19 the end and inserting a semicolon; and 20 (5) by adding at the end the following: 21 "(10) the term 'commercialization' means— 22 "(A) the process of developing products, 23 processes, technologies, or services; and 24 "(B) the production and delivery of prod- 	17	end;
 20 (5) by adding at the end the following: 21 "(10) the term 'commercialization' means— 22 "(A) the process of developing products, 23 processes, technologies, or services; and 24 "(B) the production and delivery of prod- 	18	(4) in paragraph (9), by striking the period at
 21 "(10) the term 'commercialization' means— 22 "(A) the process of developing products, 23 processes, technologies, or services; and 24 "(B) the production and delivery of prod- 	19	the end and inserting a semicolon; and
 22 "(A) the process of developing products, 23 processes, technologies, or services; and 24 "(B) the production and delivery of prod- 	20	(5) by adding at the end the following:
 processes, technologies, or services; and "(B) the production and delivery of prod- 	21	"(10) the term 'commercialization' means—
24 "(B) the production and delivery of prod-	22	"(A) the process of developing products,
	23	processes, technologies, or services; and
25 ucts, processes, technologies, or services for sale	24	"(B) the production and delivery of prod-
	25	ucts, processes, technologies, or services for sale

1	(whether by the originating party or by others)
2	to or use by the Federal Government or com-
3	mercial markets;".
4	(b) Technical and Conforming Amendments.—
5	The Small Business Act (15 U.S.C. 631 et seq.) is amend-
6	ed—
7	(1) in section 9 (15 U.S.C. 638)—
8	(A) in subsection (e)—
9	(i) in paragraph (4)(C)(ii), by striking
10	"scientific review criteria" and inserting
11	"merit-based selection procedures";
12	(ii) in paragraph (9), by striking "the
13	second or the third phase" and inserting
14	"Phase II or Phase III"; and
15	(iii) by adding at the end the fol-
16	lowing:
17	"(11) the term 'Phase I' means—
18	"(A) with respect to the SBIR program,
19	the first phase described in paragraph $(4)(A)$;
20	and
21	"(B) with respect to the STTR program,
22	the first phase described in paragraph $(6)(A)$;
23	"(12) the term 'Phase II' means—

1	"(A) with respect to the SBIR program,
2	the second phase described in paragraph
3	(4)(B); and
4	"(B) with respect to the STTR program,
5	the second phase described in paragraph
6	(6)(B); and
7	"(13) the term 'Phase III' means—
8	"(A) with respect to the SBIR program,
9	the third phase described in paragraph $(4)(C)$;
10	and
11	"(B) with respect to the STTR program,
12	the third phase described in paragraph
13	(6)(C).";
14	(B) in subsection (j)—
15	(i) in paragraph $(1)(B)$, by striking
16	"phase two" and inserting "Phase II";
17	(ii) in paragraph (2)—
18	(I) in subparagraph (B)—
19	(aa) by striking "the third
20	phase" each place it appears and
21	inserting "Phase III"; and
22	(bb) by striking "the second
23	phase" and inserting "Phase II";
24	(II) in subparagraph (D)—

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1	(aa) by striking "the first
2	phase" and inserting "Phase I";
3	and
4	(bb) by striking "the second
5	phase" and inserting "Phase II";
6	(III) in subparagraph (F), by
7	striking "the third phase" and insert-
8	ing "Phase III";
9	(IV) in subparagraph (G)—
10	(aa) by striking "the first
11	phase" and inserting "Phase I";
12	and
13	(bb) by striking "the second
14	phase" and inserting "Phase II";
15	and
16	(V) in subparagraph (H)—
17	(aa) by striking "the first
18	phase" and inserting "Phase I";
19	(bb) by striking "second
20	phase" each place it appears and
21	inserting "Phase II"; and
22	(cc) by striking "third
23	phase" and inserting "Phase
24	III''; and
25	(iii) in paragraph (3)—

1	(I) in subparagraph (A)—
2	(aa) by striking "the first
3	phase (as described in subsection
4	(e)(4)(A))" and inserting "Phase
5	Ι";
6	(bb) by striking "the second
7	phase (as described in subsection
8	(e)(4)(B))" and inserting "Phase
9	II''; and
10	(cc) by striking "the third
11	phase (as described in subsection
12	(e)(4)(C))" and inserting "Phase
13	III''; and
14	(II) in subparagraph (B), by
15	striking "second phase" and inserting
16	"Phase II";
17	(C) in subsection (k)—
18	(i) by striking "first phase" each
19	place it appears and inserting "Phase I";
20	and
21	(ii) by striking "second phase" each
22	place it appears and inserting "Phase II";
23	(D) in subsection $(l)(2)$ —
24	(i) by striking "the first phase" and
25	inserting "Phase I"; and

1	(ii) by striking "the second phase"
2	and inserting "Phase II";
3	(E) in subsection $(0)(13)$ —
4	(i) in subparagraph (B), by striking
5	"second phase" and inserting "Phase II";
6	and
7	(ii) in subparagraph (C), by striking
8	"third phase" and inserting "Phase III";
9	(F) in subsection (p)—
10	(i) in paragraph (2)(B)—
11	(I) in clause (vi)—
12	(aa) by striking "the second
13	phase" and inserting "Phase II";
14	and
15	(bb) by striking "the third
16	phase" and inserting "Phase
17	III''; and
18	(II) in clause (ix)—
19	(aa) by striking "the first
20	phase" and inserting "Phase I";
21	and
22	(bb) by striking "the second
23	phase" and inserting "Phase II";
24	and
25	(ii) in paragraph (3)—

1	(I) by striking "the first phase
2	(as described in subsection
3	(e)(6)(A))" and inserting "Phase I";
4	(II) by striking "the second
5	phase (as described in subsection
6	(e)(6)(B))" and inserting "Phase II";
7	and
8	(III) by striking "the third phase
9	(as described in subsection
10	(e)(6)(A))" and inserting "Phase III";
11	(G) in subsection $(q)(3)$ —
12	(i) in subparagraph (A)—
13	(I) in the subparagraph heading,
14	by striking "FIRST PHASE" and in-
15	serting "PHASE I"; and
16	(II) by striking "first phase" and
17	inserting "Phase I"; and
18	(ii) in subparagraph (B)—
19	(I) in the subparagraph heading,
20	by striking "Second Phase" and in-
21	serting "PHASE II"; and
22	(II) by striking "second phase"
23	and inserting "Phase II";
24	(H) in subsection (r)—

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1	(i) in the subsection heading, by strik-
2	ing "THIRD PHASE" and inserting
3	"Phase III";
4	(ii) in paragraph (1)—
5	(I) in the first sentence—
6	(aa) by striking "for the sec-
7	ond phase' and inserting "for
8	Phase II'';
9	(bb) by striking "third
10	phase'' and inserting "Phase
11	III''; and
12	(cc) by striking "second
13	phase period" and inserting
14	"Phase II period"; and
15	(II) in the second sentence—
16	(aa) by striking "second
17	phase" and inserting "Phase II";
18	and
19	(bb) by striking "third
20	phase" and inserting "Phase
21	III''; and
22	(iii) in paragraph (2), by striking
23	"third phase" and inserting "Phase III";
24	and

1	(I) in subsection $(u)(2)(B)$, by striking
2	"the first phase" and inserting "Phase I"; and
3	(2) in section $34(c)(2)(B)(vii)$ (15 U.S.C.
4	657e(c)(2)(B)(vii)), as redesignated by section 5201
5	of this Act, by striking "third phase" and inserting
6	"Phase III".
7	SEC. 5208. SHORTENED PERIOD FOR FINAL DECISIONS ON
8	PROPOSALS AND APPLICATIONS.
9	(a) IN GENERAL.—Section 9 of the Small Business
10	Act (15 U.S.C. 638) is amended—
11	(1) in subsection $(g)(4)$ —
12	(A) by inserting "(A)" after "(4)";
13	(B) by adding "and" after the semicolon
14	at the end; and
15	(C) by adding at the end the following:
16	"(B) make a final decision on each proposal
17	submitted under the SBIR program—
18	"(i) not later than 90 days after the date
19	on which the solicitation closes; or
20	"(ii) if the Administrator authorizes an ex-
21	tension for a solicitation, not later than 180
22	days after the date on which the solicitation
23	closes;"; and
24	(2) in subsection $(0)(4)$ —
25	(A) by inserting "(A)" after "(4)";

1	(B) by adding "and" after the semicolon
2	at the end; and
3	(C) by adding at the end the following:
4	"(B) make a final decision on each proposal
5	submitted under the STTR program—
6	"(i) not later than 90 days after the date
7	on which the solicitation closes; or
8	"(ii) if the Administrator authorizes an ex-
9	tension for a solicitation, not later than 180
10	days after the date on which the solicitation
11	closes;".
12	(b) NIH PEER REVIEW PROCESS.—
13	(1) IN GENERAL.—Section 9 of the Small Busi-
14	ness Act (15 U.S.C. 638), as amended by this Act,
15	is amended by adding at the end the following:
16	"(hh) NIH PEER REVIEW PROCESS.—The Director
17	of the National Institutes of Health may make an award
18	under the SBIR program or the STTR program of the
19	National Institutes of Health if the application for the
20	award has undergone technical and scientific peer review
21	under section 492 of the Public Health Service Act (42
22	U.S.C. 289a).".
23	(2) TECHNICAL AND CONFORMING AMEND-

24 MENTS.—Section 105 of the National Institutes of

1	Health Reform Act of 2006 (42 U.S.C. 284n) is
2	amended—
3	(A) in subsection $(a)(3)$ —
4	(i) by striking "A grant" and insert-
5	ing "Except as provided in section 9(hh) of
6	the Small Business Act (15 U.S.C.
7	638(hh)), a grant"; and
8	(ii) by striking "section 402(k)" and
9	all that follows through "Act)" and insert-
10	ing "section 402(l) of such Act"; and
11	(B) in subsection $(b)(5)$ —
12	(i) by striking "A grant" and insert-
13	ing "Except as provided in section 9(hh) of
14	the Small Business Act (15 U.S.C.
15	638(hh)), a grant"; and
16	(ii) by striking "section 402(k)" and
17	all that follows through "Act)" and insert-
18	ing "section 402(l) of such Act".
19	TITLE LIII—OVERSIGHT AND
20	EVALUATION
21	SEC. 5301. STREAMLINING ANNUAL EVALUATION REQUIRE-
22	MENTS.
23	Section 9(b) of the Small Business Act (15 U.S.C.
24	638(b)), as amended by section 5102 of this Act, is
25	amended—

1	(1) in paragraph (7)—
2	(A) by striking "STTR programs, includ-
3	ing the data" and inserting the following:
4	"STTR programs, including—
5	"(A) the data";
6	(B) by striking $(g)(10)$, $(o)(9)$, and
7	(o)(15), the number" and all that follows
8	through "under each of the SBIR and STTR
9	programs, and a description" and inserting the
10	following: $(g)(8)$ and $(o)(9)$; and
11	"(B) the number of proposals received
12	from, and the number and total amount of
13	awards to, HUBZone small business concerns
14	and firms with venture capital investment (in-
15	cluding those majority-owned by multiple ven-
16	ture capital operating companies) under each of
17	the SBIR and STTR programs;
18	"(C) a description of the extent to which
19	each Federal agency is increasing outreach and
20	awards to firms owned and controlled by women
21	and social or economically disadvantaged indi-
22	viduals under each of the SBIR and STTR pro-
23	grams;
24	"(D) general information about the imple-
25	mentation of, and compliance with the alloca-

1	tion of funds required under, subsection (cc) for
2	firms owned in majority part by venture capital
3	operating companies and participating in the
4	SBIR program;
5	"(E) a detailed description of appeals of
6	Phase III awards and notices of noncompliance
7	with the SBIR Policy Directive and the STTR
8	Policy Directive filed by the Administrator with
9	Federal agencies; and
10	"(F) a description"; and
11	(2) by inserting after paragraph (7) the fol-
12	lowing:
13	"(8) to coordinate the implementation of elec-
14	tronic databases at each of the Federal agencies par-
15	ticipating in the SBIR program or the STTR pro-
16	gram, including the technical ability of the partici-
17	pating agencies to electronically share data;".
18	SEC. 5302. DATA COLLECTION FROM AGENCIES FOR SBIR.
19	Section 9(g) of the Small Business Act (15 U.S.C.
20	638(g)) is amended—
21	(1) by striking paragraph (10);
22	(2) by redesignating paragraphs (8) and (9) as
23	paragraphs (9) and (10) , respectively; and
24	(3) by inserting after paragraph (7) the fol-
25	lowing:

1	"(8) collect annually, and maintain in a com-
2	mon format in accordance with the simplified report-
3	ing requirements under subsection (v), such informa-
4	tion from awardees as is necessary to assess the
5	SBIR program, including information necessary to
6	maintain the database described in subsection (k),
7	including—
8	"(A) whether an awardee—
9	"(i) has venture capital or is majority-
10	owned by multiple venture capital oper-
11	ating companies, and, if so—
12	"(I) the amount of venture cap-
13	ital that the awardee has received as
14	of the date of the award; and
15	"(II) the amount of additional
16	capital that the awardee has invested
17	in the SBIR technology;
18	"(ii) has an investor that—
19	"(I) is an individual who is not a
20	citizen of the United States or a law-
21	ful permanent resident of the United
22	States, and if so, the name of any
23	such individual; or
24	"(II) is a person that is not an
25	individual and is not organized under

1	the laws of a State or the United
2	States, and if so the name of any such
3	person;
4	"(iii) is owned by a woman or has a
5	woman as a principal investigator;
6	"(iv) is owned by a socially or eco-
7	nomically disadvantaged individual or has
8	a socially or economically disadvantaged
9	individual as a principal investigator;
10	"(v) received assistance under the
11	FAST program under section 34, as in ef-
12	fect on the day before the date of enact-
13	ment of the SBIR/STTR Reauthorization
14	Act of 2011, or the outreach program
15	under subsection (s);
16	"(vi) is a faculty member or a student
17	of an institution of higher education, as
18	that term is defined in section 101 of the
19	Higher Education Act of 1965 (20 U.S.C.
20	1001); or
21	"(vii) is located in a State described
22	in subsection $(u)(3)$; and
23	"(B) a justification statement from the
24	agency, if an awardee receives an award in an

1	amount that is more than the award guidelines
2	under this section;".
3	SEC. 5303. DATA COLLECTION FROM AGENCIES FOR STTR.
4	Section 9(0) of the Small Business Act (15 U.S.C.
5	638(0)) is amended by striking paragraph (9) and insert-
6	ing the following:
7	"(9) collect annually, and maintain in a com-
8	mon format in accordance with the simplified report-
9	ing requirements under subsection (v), such informa-
10	tion from applicants and awardees as is necessary to
11	assess the STTR program outputs and outcomes, in-
12	cluding information necessary to maintain the data-
13	base described in subsection (k), including—
14	"(A) whether an applicant or awardee—
15	"(i) has venture capital or is majority-
16	owned by multiple venture capital oper-
17	ating companies, and, if so—
18	"(I) the amount of venture cap-
19	ital that the applicant or awardee has
20	received as of the date of the applica-
21	tion or award, as applicable; and
22	"(II) the amount of additional
23	capital that the applicant or awardee
24	has invested in the SBIR technology;
25	"(ii) has an investor that—

†S 1867 ES

"(I) is an individual who is not a
citizen of the United States or a law-
ful permanent resident of the United
States, and if so, the name of any
such individual; or
$((\Pi)$ is a person that is not an
individual and is not organized under
the laws of a State or the United
States, and if so the name of any such
person;
"(iii) is owned by a woman or has a
woman as a principal investigator;
"(iv) is owned by a socially or eco-
nomically disadvantaged individual or has
a socially or economically disadvantaged
individual as a principal investigator;
"(v) received assistance under the
FAST program under section 34 or the
outreach program under subsection (s);
"(vi) is a faculty member or a student
of an institution of higher education, as
that term is defined in section 101 of the
Higher Education Act of 1965 (20 U.S.C.
1001); or

1	"(vii) is located in a State in which
2	the total value of contracts awarded to
3	small business concerns under all STTR
4	programs is less than the total value of
5	contracts awarded to small business con-
6	cerns in a majority of other States, as de-
7	termined by the Administrator in biennial
8	fiscal years, beginning with fiscal year
9	2008, based on the most recent statistics
10	compiled by the Administrator; and
11	"(B) if an awardee receives an award in an
12	amount that is more than the award guidelines
13	under this section, a statement from the agency
14	that justifies the award amount;".
15	SEC. 5304. PUBLIC DATABASE.
16	Section 9(k)(1) of the Small Business Act (15 U.S.C.
17	638(k)(1)) is amended—
18	
	(1) in subparagraph (D), by striking "and" at
19	(1) in subparagraph (D), by striking "and" at the end;
19 20	
	the end;
20	the end; (2) in subparagraph (E), by striking the period
20 21	the end;(2) in subparagraph (E), by striking the period at the end and inserting "; and"; and

1	STTR award from a Federal agency, whether
2	the small business concern—
3	"(i) has venture capital and, if so,
4	whether the small business concern is reg-
5	istered as majority-owned by multiple ven-
6	ture capital operating companies as re-
7	quired under subsection $(cc)(4)$;
8	"(ii) is owned by a woman or has a
9	woman as a principal investigator;
10	"(iii) is owned by a socially or eco-
11	nomically disadvantaged individual or has
12	a socially or economically disadvantaged
13	individual as a principal investigator;
14	"(iv) received assistance under the
15	FAST program under section 34, as in ef-
16	fect on the day before the date of enact-
17	ment of the SBIR/STTR Reauthorization
18	Act of 2011, or the outreach program
19	under subsection (s); or
20	"(v) is owned by a faculty member or
21	a student of an institution of higher edu-
22	cation, as that term is defined in section
23	101 of the Higher Education Act of 1965
24	(20 U.S.C. 1001).".

1	SEC. 5305. GOVERNMENT DATABASE.
2	Section 9(k) of the Small Business Act (15 U.S.C.
3	638(k)) is amended—
4	(1) in paragraph (2) —
5	(A) in the matter preceding subparagraph
6	(A), by striking "Not later" and all that follows
7	through "Act of 2000" and inserting "Not later
8	than 90 days after the date of enactment of the
9	SBIR/STTR Reauthorization Act of 2011";
10	(B) by striking subparagraph (C);
11	(C) by redesignating subparagraphs (A)
12	and (B) as subparagraphs (B) and (C), respec-
13	tively;
14	(D) by inserting before subparagraph (B),
15	as so redesignated, the following:
16	"(A) contains, for each small business con-
17	cern that applies for, submits a proposal for, or
18	receives an award under Phase I or Phase II of
19	the SBIR program or the STTR program—
20	"(i) the name, size, and location, and
21	an identifying number assigned by the Ad-
22	ministration of the small business concern;
23	"(ii) an abstract of the project;
24	"(iii) the specific aims of the project;
25	"(iv) the number of employees of the
26	small business concern;

	002
1	"(v) the names of key individuals that
2	will carry out the project;
3	"(vi) the percentage of effort each in-
4	dividual described in clause (iv) will con-
5	tribute to the project;
6	"(vii) whether the small business con-
7	cern is majority-owned by multiple venture
8	capital operating companies; and
9	"(viii) the Federal agency to which
10	the application is made, and contact infor-
11	mation for the person or office within the
12	Federal agency that is responsible for re-
13	viewing applications and making awards
14	under the SBIR program or the STTR
15	program;'';
16	(E) by redesignating subparagraphs (D),
17	and (E) as subparagraphs (E) and (F), respec-
18	tively;
19	(F) by inserting after subparagraph (C),
20	as so redesignated, the following:
21	"(D) includes, for each awardee—
22	"(i) the name, size, location, and any
23	identifying number assigned to the award-
24	ee by the Administrator;

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1	"(ii) whether the awardee has venture
2	capital, and, if so—
3	"(I) the amount of venture cap-
4	ital as of the date of the award;
5	"(II) the percentage of ownership
6	of the awardee held by a venture cap-
7	ital operating company, including
8	whether the awardee is majority-
9	owned by multiple venture capital op-
10	erating companies; and
11	"(III) the amount of additional
12	capital that the awardee has invested
13	in the SBIR technology, which infor-
14	mation shall be collected on an annual
15	basis;
16	"(iii) the names and locations of any
17	affiliates of the awardee;
18	"(iv) the number of employees of the
19	awardee;
20	"(v) the number of employees of the
21	affiliates of the awardee; and
22	"(vi) the names of, and the percent-
23	age of ownership of the awardee held by—
24	"(I) any individual who is not a
25	citizen of the United States or a law-

	894
1	ful permanent resident of the United
2	States; or
3	"(II) any person that is not an
4	individual and is not organized under
5	the laws of a State or the United
6	States;";
7	(G) in subparagraph (E), as so redesig-
8	nated, by striking "and" at the end;
9	(H) in subparagraph (F), as so redesig-
10	nated, by striking the period at the end and in-
11	serting "; and"; and
12	(I) by adding at the end the following:
13	"(G) includes a timely and accurate list of
14	any individual or small business concern that
15	has participated in the SBIR program or STTR
16	program that has committed fraud, waste, or
17	abuse relating to the SBIR program or STTR
18	program."; and
19	(2) in paragraph (3), by adding at the end the
20	following:
21	"(C) Government database.—Not later
22	than 60 days after the date established by a
23	Federal agency for submitting applications or
24	proposals for a Phase I or Phase II award
25	under the SBIR program or STTR program,

1	the head of the Federal agency shall submit to
2	the Administrator the data required under
3	paragraph (2) with respect to each small busi-
4	ness concern that applies or submits a proposal
5	for the Phase I or Phase II award.".
6	SEC. 5306. ACCURACY IN FUNDING BASE CALCULATIONS.
7	(a) IN GENERAL.—Not later than 1 year after the
8	date of enactment of this Act, and every year thereafter
9	until the date that is 5 years after the date of enactment
10	of this Act, the Comptroller General of the United States
11	shall—
12	(1) conduct a fiscal and management audit of
13	the SBIR program and the STTR program for the
	applicable normed to
14	applicable period to—
14 15	(A) determine whether Federal agencies
15	(A) determine whether Federal agencies
15 16	(A) determine whether Federal agencies comply with the expenditure amount require-
15 16 17	(A) determine whether Federal agencies comply with the expenditure amount require- ments under subsections $(f)(1)$ and $(n)(1)$ of
15 16 17 18	 (A) determine whether Federal agencies comply with the expenditure amount requirements under subsections (f)(1) and (n)(1) of section 9 of the Small Business Act (15 U.S.C.
15 16 17 18 19	 (A) determine whether Federal agencies comply with the expenditure amount requirements under subsections (f)(1) and (n)(1) of section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act;
15 16 17 18 19 20	 (A) determine whether Federal agencies comply with the expenditure amount requirements under subsections (f)(1) and (n)(1) of section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act; (B) assess the extent of compliance with
 15 16 17 18 19 20 21 	 (A) determine whether Federal agencies comply with the expenditure amount requirements under subsections (f)(1) and (n)(1) of section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act; (B) assess the extent of compliance with the requirements of section 9(i)(2) of the Small

(C) assess whether it would be more consistent and effective to base the amount of the allocations under the SBIR program and the STTR program on a percentage of the research and development budget of a Federal agency, rather than the extramural budget of the Federal agency; and

8 (D) determine the portion of the extra-9 mural research or research and development 10 budget of a Federal agency that each Federal 11 agency spends for administrative purposes re-12 lating to the SBIR program or STTR program, 13 and for what specific purposes, including the 14 portion, if any, of such budget the Federal 15 agency spends for salaries and expenses, travel 16 to visit applicants, outreach events, marketing, 17 and technical assistance; and

18 (2) submit a report to the Committee on Small 19 Business and Entrepreneurship of the Senate and 20 the Committee on Small Business of the House of 21 Representatives regarding the audit conducted under 22 paragraph (1), including the assessments required 23 under subparagraphs (B) and (C), and the determination made under subparagraph (D) of para-24 25 graph (1).

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1 (b) DEFINITION OF APPLICABLE PERIOD.—In this 2 section, the term "applicable period" means— 3 (1) for the first report submitted under this 4 section, the period beginning on October 1, 2005, 5 and ending on September 30 of the last full fiscal 6 year before the date of enactment of this Act for 7 which information is available; and 8 (2) for the second and each subsequent report 9 submitted under this section, the period— (A) beginning on October 1 of the first fis-10 11 cal year after the end of the most recent full fiscal year relating to which a report under this 12 13 section was submitted; and 14 (B) ending on September 30 of the last 15 full fiscal year before the date of the report. 16 SEC. 5307. CONTINUED EVALUATION BY THE NATIONAL 17 ACADEMY OF SCIENCES. 18 Section 108 of the Small Business Reauthorization 19 Act of 2000 (15 U.S.C. 638 note) is amended by adding 20 at the end the following: "(e) EXTENSIONS AND ENHANCEMENTS OF AUTHOR-21 22 ITY.— 23 "(1) IN GENERAL.—Not later than 6 months 24 after the date of enactment of the SBIR/STTR Re-25 authorization Act of 2011, the head of each agency

1	described in subsection (a), in consultation with the
2	Small Business Administration, shall cooperatively
3	enter into an agreement with the National Academy
4	of Sciences for the National Research Council to,
5	not later than 4 years after the date of enactment
6	of the SBIR/STTR Reauthorization Act of 2011,
7	and every 4 years thereafter—
8	"(A) continue the most recent study under
9	this section relating to—
10	"(i) the issues described in subpara-
11	graphs (A), (B), (C), and (E) of subsection
12	(a)(1); and
13	"(ii) the effectiveness of the govern-
14	ment and public databases described in
15	section 9(k) of the Small Business Act (15
16	U.S.C. 638(k)) in reducing vulnerabilities
17	of the SBIR program and the STTR pro-
18	gram to fraud, waste, and abuse, particu-
19	larly with respect to Federal agencies
20	funding duplicative proposals and business
21	concerns falsifying information in pro-
22	posals;
23	
	"(B) make recommendations with respect

†S 1867 ES

1	and subparagraphs (A), (D), and (E) of sub-
2	section $(a)(2)$; and
3	"(C) estimate, to the extent practicable,
4	the number of jobs created by the SBIR pro-
5	gram or STTR program of the agency.
6	"(2) CONSULTATION.—An agreement under
7	paragraph (1) shall require the National Research
8	Council to ensure there is participation by and con-
9	sultation with the small business community, the
10	Administration, and other interested parties as de-
11	scribed in subsection (b).
12	"(3) Reporting.—An agreement under para-
13	graph (1) shall require that not later than 4 years
14	after the date of enactment of the SBIR/STTR Re-
15	authorization Act of 2011, and every 4 years there-
16	after, the National Research Council shall submit to
17	the head of the agency entering into the agreement,
18	the Committee on Small Business and Entrepre-
19	neurship of the Senate, and the Committee on Small
20	Business of the House of Representatives a report
21	regarding the study conducted under paragraph (1)
22	and containing the recommendations described in
23	paragraph (1).".

1	900 SEC. 5308. TECHNOLOGY INSERTION REPORTING REQUIRE-
2	MENTS.
3	Section 9 of the Small Business Act (15 U.S.C. 638),
4	as amended by this Act, is amended by adding at the end
5	the following:
6	"(ii) Phase III Reporting.—The annual SBIR or
7	STTR report to Congress by the Administration under
8	subsection $(b)(7)$ shall include, for each Phase III award
9	made by the Federal agency—
10	((1) the name of the agency or component of
11	the agency or the non-Federal source of capital mak-
12	ing the Phase III award;
13	((2) the name of the small business concern or
14	individual receiving the Phase III award; and
15	"(3) the dollar amount of the Phase III
16	award.".
17	SEC. 5309. INTELLECTUAL PROPERTY PROTECTIONS.
18	(a) IN GENERAL.—The Comptroller General of the
19	United States shall conduct a study of the SBIR program
20	to assess whether—
21	(1) Federal agencies comply with the data
22	rights protections for SBIR awardees and the tech-
23	nologies of SBIR awardees under section 9 of the
24	Small Business Act (15 U.S.C. 638);
25	(2) the laws and policy directives intended to

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1 types and mentor-protégé relationships and agree-2 ments with Federal laboratories, are sufficient to 3 protect SBIR awardees; and 4 (3) there is an effective grievance tracking proc-5 ess for SBIR awardees who have grievances against 6 a Federal agency regarding data rights and a proc-7 ess for resolving those grievances. 8 (b) REPORT.—Not later than 18 months after the 9 date of enactment of this Act, the Comptroller General shall submit to the Committee on Small Business and En-10 trepreneurship of the Senate and the Committee on Small 11 Business of the House of Representatives a report regard-12 ing the study conducted under subsection (a). 13 14 SEC. 5310. OBTAINING CONSENT FROM SBIR AND STTR AP-15 PLICANTS TO RELEASE CONTACT INFORMA-16 TION TO ECONOMIC DEVELOPMENT ORGANI-17 ZATIONS. 18 Section 9 of the Small Business Act (15 U.S.C. 638), 19 as amended by this Act, is amended by adding at the end 20 the following: "(jj) CONSENT TO RELEASE CONTACT INFORMATION 21 22 TO ORGANIZATIONS.— "(1) ENABLING CONCERN TO GIVE CONSENT.— 23 24 Each Federal agency required by this section to con-25 duct an SBIR program or an STTR program shall

1	enable a small business concern that is an SBIR ap-
2	plicant or an STTR applicant to indicate to the Fed-
3	eral agency whether the Federal agency has the con-
4	sent of the concern to—
5	"(A) identify the concern to appropriate
6	local and State-level economic development or-
7	ganizations as an SBIR applicant or an STTR
8	applicant; and
9	"(B) release the contact information of the
10	concern to such organizations.
11	"(2) RULES.—The Administrator shall estab-
12	lish rules to implement this subsection. The rules
13	shall include a requirement that a Federal agency
14	include in the SBIR and STTR application a provi-
15	sion through which the applicant can indicate con-
16	sent for purposes of paragraph (1).".
16 17	sent for purposes of paragraph (1).". SEC. 5311. PILOT TO ALLOW FUNDING FOR ADMINISTRA-
17	SEC. 5311. PILOT TO ALLOW FUNDING FOR ADMINISTRA-
17 18	SEC. 5311. PILOT TO ALLOW FUNDING FOR ADMINISTRA- TIVE, OVERSIGHT, AND CONTRACT PROC-
17 18 19	SEC. 5311. PILOT TO ALLOW FUNDING FOR ADMINISTRA- TIVE, OVERSIGHT, AND CONTRACT PROC- ESSING COSTS.
 17 18 19 20 21 	 SEC. 5311. PILOT TO ALLOW FUNDING FOR ADMINISTRA- TIVE, OVERSIGHT, AND CONTRACT PROC- ESSING COSTS. (a) IN GENERAL.—Section 9 of the Small Business
 17 18 19 20 21 	 SEC. 5311. PILOT TO ALLOW FUNDING FOR ADMINISTRA- TIVE, OVERSIGHT, AND CONTRACT PROC- ESSING COSTS. (a) IN GENERAL.—Section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act, is amended

1	"(1) IN GENERAL.—Subject to paragraph (2),
2	for the 3 full fiscal years beginning after the date
3	of enactment of this subsection, the Administrator
4	shall allow each Federal agency required to conduct
5	an SBIR program to use not more than 3 percent
6	of the funds allocated to the SBIR program of the
7	Federal agency for—
8	"(A) the administration of the SBIR pro-
9	gram or the STTR program of the Federal
10	agency;
11	"(B) the provision of outreach and tech-
12	nical assistance relating to the SBIR program
13	or STTR program of the Federal agency, in-
14	cluding technical assistance site visits and per-
15	sonnel interviews;
16	"(C) the implementation of commercializa-
17	tion and outreach initiatives that were not in ef-
18	fect on the date of enactment of this subsection;
19	"(D) carrying out the program under sub-
20	section (y);
21	"(E) activities relating to oversight and
22	congressional reporting, including the waste,
23	fraud, and abuse prevention activities described
24	in section $313(a)(1)(B)(ii)$ of the SBIR/STTR
25	Reauthorization Act of 2011;

1	"(F) targeted reviews of recipients of
2	awards under the SBIR program or STTR pro-
3	gram of the Federal agency that the head of
4	the Federal agency determines are at high risk
5	for fraud, waste, or abuse, to ensure compliance
6	with requirements of the SBIR program or
7	STTR program, respectively;
8	"(G) the implementation of oversight and
9	quality control measures, including verification
10	of reports and invoices and cost reviews;
11	"(H) carrying out subsection (cc);
12	"(I) carrying out subsection (ff);
13	"(J) contract processing costs relating to
14	the SBIR program or STTR program of the
15	Federal agency; and
16	"(K) funding for additional personnel and
17	assistance with application reviews.
18	"(2) Performance criteria.—A Federal
19	agency may not use funds as authorized under para-
20	graph (1) until after the effective date of perform-
21	ance criteria, which the Administrator shall estab-
22	lish, to measure any benefits of using funds as au-
23	thorized under paragraph (1) and to assess continu-
24	ation of the authority under paragraph (1).

1	"(3) RULES.—Not later than 180 days after
2	the date of enactment of this subsection, the Admin-
3	istrator shall issue rules to carry out this sub-
4	section.".
5	(b) Technical and Conforming Amendments.—
6	(1) IN GENERAL.—Section 9 of the Small Busi-
7	ness Act (15 U.S.C. 638) is amended—
8	(A) in subsection $(f)(2)(A)$, as so des-
9	ignated by section $5103(2)$ of this Act, by strik-
10	ing "shall not" and all that follows through
11	"make available for the purpose" and inserting
12	"shall not make available for the purpose"; and
13	(B) in subsection (y), as amended by sec-
14	tion 203—
15	(i) by striking paragraph (4);
16	(ii) by redesignating paragraphs (5)
17	and (6) as paragraphs (4) and (5) , respec-
18	tively.
19	(2) TRANSITIONAL RULE.—Notwithstanding the
20	amendments made by paragraph (1) , subsection
21	(f)(2)(A) and $(y)(4)$ of section 9 of the Small Busi-
22	ness Act (15 U.S.C. 638), as in effect on the day
23	before the date of enactment of this Act, shall con-
24	tinue to apply to each Federal agency until the ef-
25	fective date of the performance criteria established

	500
1	by the Administrator under subsection $(kk)(2)$ of
2	section 9 of the Small Business Act, as added by
3	subsection (a).
4	(3) PROSPECTIVE REPEAL.—Effective on the
5	first day of the fourth full fiscal year following the
6	date of enactment of this Act, section 9 of the Small
7	Business Act (15 U.S.C. 638), as amended by para-
8	graph (1) of this section, is amended—
9	(A) in subsection $(f)(2)(A)$, by striking
10	"shall not make available for the purpose" and
11	inserting the following: "shall not—
12	"(i) use any of its SBIR budget estab-
13	lished pursuant to paragraph (1) for the
14	purpose of funding administrative costs of
15	the program, including costs associated
16	with salaries and expenses; or
17	"(ii) make available for the purpose";
18	and
19	(B) in subsection (y)—
20	(i) by redesignating paragraphs (4)
21	and (5) as paragraphs (5) and (6) , respec-
22	tively; and
23	(ii) by inserting after paragraph (3)
24	the following:
25	"(4) FUNDING.—

1	"(A) IN GENERAL.—The Secretary of De-
2	fense and each Secretary of a military depart-
3	ment may use not more than an amount equal
4	to 1 percent of the funds available to the De-
5	partment of Defense or the military department
6	pursuant to the Small Business Innovation Re-
7	search Program for payment of expenses in-
8	curred to administer the Commercialization
9	Pilot Program under this subsection.
10	"(B) LIMITATIONS.—The funds described
11	in subparagraph (A)—
12	"(i) shall not be subject to the limita-
13	tions on the use of funds in subsection
14	(f)(2); and
15	"(ii) shall not be used to make Phase
16	III awards.".
17	SEC. 5312. GAO STUDY WITH RESPECT TO VENTURE CAP-
18	ITAL OPERATING COMPANY INVOLVEMENT.
19	Not later than 3 years after the date of enactment
20	of this Act, and every 3 years thereafter, the Comptroller
21	General of the United States shall—
22	(1) conduct a study of the impact of require-
23	ments relating to venture capital operating company
24	involvement under section 9(cc) of the Small Busi-
25	ness Act, as added by section 5108 of this Act; and

1	(2) submit to Congress a report regarding the
2	study conducted under paragraph (1).
3	SEC. 5313. REDUCING VULNERABILITY OF SBIR AND STTR
4	PROGRAMS TO FRAUD, WASTE, AND ABUSE.
5	(a) Fraud, Waste, and Abuse Prevention.—
6	(1) GUIDELINES FOR FRAUD, WASTE, AND
7	ABUSE PREVENTION.—
8	(A) Amendments required.—Not later
9	than 90 days after the date of enactment of
10	this Act, the Administrator shall amend the
11	SBIR Policy Directive and the STTR Policy
12	Directive to include measures to prevent fraud,
13	waste, and abuse in the SBIR program and the
14	STTR program.
15	(B) CONTENT OF AMENDMENTS.—The
16	amendments required under subparagraph (A)
17	shall include—
18	(i) definitions or descriptions of fraud,
19	waste, and abuse;
20	(ii) a requirement that the Inspectors
21	General of each Federal agency that par-
22	ticipates in the SBIR program or the
23	STTR program cooperate to—
24	(I) establish fraud detection indi-
25	cators;

505
(II) review regulations and oper-
ating procedures of the Federal agen-
cies;
(III) coordinate information
sharing between the Federal agencies;
and
(IV) improve the education and
training of, and outreach to—
(aa) administrators of the
SBIR program and the STTR
program of each Federal agency;
(bb) applicants to the SBIR
program or the STTR program;
and
(cc) recipients of awards
under the SBIR program or the
STTR program;
(iii) guidelines for the monitoring and
oversight of applicants to and recipients of
awards under the SBIR program or the
STTR program; and
(iv) a requirement that each Federal
agency that participates in the SBIR pro-
gram or STTR program include the tele-

1	phone number of the hotline established
2	under paragraph (2)—
-	
	(I) on the Web site of the Fed-
4	eral agency; and
5	(II) in any solicitation or notice
6	of funding opportunity issued by the
7	Federal agency for the SBIR program
8	or the STTR program.
9	(2) FRAUD, WASTE, AND ABUSE PREVENTION
10	HOTLINE.—
11	(A) HOTLINE ESTABLISHED.—The Admin-
12	istrator shall establish a telephone hotline that
13	allows individuals to report fraud, waste, and
14	abuse in the SBIR program or STTR program.
15	(B) PUBLICATION.—The Administrator
16	shall include the telephone number for the hot-
17	line established under subparagraph (A) on the
18	Web site of the Administration.
19	(b) STUDY AND REPORT.—
20	(1) Study.—Not later than 1 year after the
21	date of enactment of this Act, and every 3 years
22	thereafter, the Comptroller General of the United
23	States shall—
24	(A) conduct a study that evaluates—

1	(i) the implementation by each Fed-
2	eral agency that participates in the SBIR
3	program or the STTR program of the
4	amendments to the SBIR Policy Directive
5	and the STTR Policy Directive made pur-
6	suant to subsection (a);
7	(ii) the effectiveness of the manage-
8	ment information system of each Federal
9	agency that participates in the SBIR pro-
10	gram or STTR program in identifying du-
11	plicative SBIR and STTR projects;
12	(iii) the effectiveness of the risk man-
13	agement strategies of each Federal agency
14	that participates in the SBIR program or
15	STTR program in identifying areas of the
16	SBIR program or the STTR program that
17	are at high risk for fraud;
18	(iv) technological tools that may be
19	used to detect patterns of behavior that
20	may indicate fraud by applicants to the
21	SBIR program or the STTR program;
22	(v) the success of each Federal agency
23	that participates in the SBIR program or
24	STTR program in reducing fraud, waste,

	912
1	and abuse in the SBIR program or the
2	STTR program of the Federal agency; and
3	(vi) the extent to which the Inspector
4	General of each Federal agency that par-
5	ticipates in the SBIR program or STTR
6	program effectively conducts investigations
7	of individuals alleged to have submitted
8	false claims or violated Federal law relat-
9	ing to fraud, conflicts of interest, bribery,
10	gratuity, or other misconduct; and
11	(B) submit to the Committee on Small
12	Business and Entrepreneurship of the Senate,
13	the Committee on Small Business of the House
14	of Representatives, and the head of each Fed-
15	eral agency that participates in the SBIR pro-
16	gram or STTR program a report on the results
17	of the study conducted under subparagraph
18	(A).

19 SEC. 5314. INTERAGENCY POLICY COMMITTEE.

(a) ESTABLISHMENT.—The Director of the Office of
Science and Technology Policy (in this section referred to
as the "Director"), in conjunction with the Administrator,
shall establish an Interagency SBIR/STTR Policy Committee (in this section referred to as the "Committee")
comprised of 1 representative from each Federal agency

with an SBIR program or an STTR program and 1 rep resentative of the Office of Management and Budget.

3 (b) COCHAIRPERSONS.—The Director and the Ad4 ministrator shall serve as cochairpersons of the Com5 mittee.

6 (c) DUTIES.—The Committee shall review, and make
7 policy recommendations on ways to improve the effective8 ness and efficiency of, the SBIR program and the STTR
9 program, including—

10 (1) reviewing the effectiveness of the public and
11 government databases described in section 9(k) of
12 the Small Business Act (15 U.S.C. 638(k));

13 (2) identifying—

(A) best practices for commercialization
assistance by Federal agencies that have significant potential to be employed by other Federal
agencies; and

(B) proposals by Federal agencies for initiatives to address challenges for small business
concerns in obtaining funding after a Phase II
award ends and before commercialization; and

(3) developing and incorporating a standard
evaluation framework to enable systematic assessment of the SBIR program and STTR program, including through improved tracking of awards and

outcomes and development of performance measures
 for the SBIR program and STTR program of each
 Federal agency.

4 (d) REPORTS.—The Committee shall submit to the
5 Committee on Small Business and Entrepreneurship of
6 the Senate and the Committee on Science and Technology
7 and the Committee on Small Business of the House of
8 Representatives—

9 (1) a report on the review by and recommenda10 tions of the Committee under subsection (c)(1) not
11 later than 1 year after the date of enactment of this
12 Act;

(2) a report on the review by and recommendations of the Committee under subsection (c)(2) not
later than 18 months after the date of enactment of
this Act; and

17 (3) a report on the review by and recommenda18 tions of the Committee under subsection (c)(3) not
19 later than 2 years after the date of enactment of
20 this Act.

21 SEC. 5315. SIMPLIFIED PAPERWORK REQUIREMENTS.

22 Section 9(v) of the Small Business Act (15 U.S.C.
23 638(v)) is amended—

(1) in the subsection heading, by striking "SIMPLIFIED REPORTING REQUIREMENTS" and inserting

1	"Reducing Paperwork and Compliance Bur-
2	DEN'';
3	(2) by striking "The Administrator" and insert-
4	ing the following:
5	"(1) STANDARDIZATION OF REPORTING RE-
6	QUIREMENTS.—The Administrator"; and
7	(3) by adding at the end the following:
8	"(2) SIMPLIFICATION OF APPLICATION AND
9	AWARD PROCESS.—Not later than one year after the
10	date of enactment of this paragraph, and after a pe-
11	riod of public comment, the Administrator shall
12	issue regulations or guidelines, taking into consider-
13	ation the unique needs of each Federal agency, to
14	ensure that each Federal agency required to carry
15	out an SBIR program or STTR program simplifies
16	and standardizes the program proposal, selection,
17	contracting, compliance, and audit procedures for
18	the SBIR program or STTR program of the Federal
19	agency (including procedures relating to overhead
20	rates for applicants and documentation require-
21	ments) to reduce the paperwork and regulatory com-
22	pliance burden on small business concerns applying
23	to and participating in the SBIR program or STTR
24	program.".

1 **TITLE LIV—POLICY DIRECTIVES** 2 SEC. 5401. CONFORMING AMENDMENTS TO THE SBIR AND

THE STTR POLICY DIRECTIVES.

4 (a) IN GENERAL.—Not later than 180 days after the
5 date of enactment of this Act, the Administrator shall pro6 mulgate amendments to the SBIR Policy Directive and
7 the STTR Policy Directive to conform such directives to
8 this Act and the amendments made by this Act.

9 (b) PUBLISHING SBIR POLICY DIRECTIVE AND THE
10 STTR POLICY DIRECTIVE IN THE FEDERAL REGISTER.—
11 Not later than 180 days after the date of enactment of
12 this Act, the Administrator shall publish the amended
13 SBIR Policy Directive and the amended STTR Policy Di14 rective in the Federal Register.

15 TITLE LV—OTHER PROVISIONS

16 SEC. 5501. RESEARCH TOPICS AND PROGRAM DIVERSIFICA-

17

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18 (a) SBIR PROGRAM.—Section 9(g) of the Small
19 Business Act (15 U.S.C. 638(g)) is amended—

20 (1) in paragraph (3)—

TION.

(A) in the matter preceding subparagraph
(A), by striking "broad research topics and to
topics that further 1 or more critical technologies" and inserting "applications to the
Federal agency for support of projects relating

1	to nanotechnology, rare diseases, security, en-
2	ergy, transportation, or improving the security
3	and quality of the water supply of the United
4	States, and the efficiency of water delivery sys-
5	tems and usage patterns in the United States
6	(including the territories of the United States)
7	through the use of technology (to the extent
8	that the projects relate to the mission of the
9	Federal agency), broad research topics, and
10	topics that further 1 or more critical tech-
11	nologies or research priorities";
12	(B) in subparagraph (A), by striking "or"
13	at the end; and
13 14	at the end; and (C) by adding at the end the following:
14	(C) by adding at the end the following:
14 15	(C) by adding at the end the following:"(C) the National Academy of Sciences, in
14 15 16	(C) by adding at the end the following:"(C) the National Academy of Sciences, inthe final report issued by the 'America's Energy
14 15 16 17	(C) by adding at the end the following:"(C) the National Academy of Sciences, in the final report issued by the 'America's Energy Future: Technology Opportunities, Risks, and
14 15 16 17 18	 (C) by adding at the end the following: "(C) the National Academy of Sciences, in the final report issued by the 'America's Energy Future: Technology Opportunities, Risks, and Tradeoffs' project, and in any subsequent re-
14 15 16 17 18 19	 (C) by adding at the end the following: "(C) the National Academy of Sciences, in the final report issued by the 'America's Energy Future: Technology Opportunities, Risks, and Tradeoffs' project, and in any subsequent report by the National Academy of Sciences on
 14 15 16 17 18 19 20 	 (C) by adding at the end the following: "(C) the National Academy of Sciences, in the final report issued by the 'America's Energy Future: Technology Opportunities, Risks, and Tradeoffs' project, and in any subsequent report by the National Academy of Sciences on sustainability, energy, or alternative fuels;
 14 15 16 17 18 19 20 21 	 (C) by adding at the end the following: "(C) the National Academy of Sciences, in the final report issued by the 'America's Energy Future: Technology Opportunities, Risks, and Tradeoffs' project, and in any subsequent report by the National Academy of Sciences on sustainability, energy, or alternative fuels; "(D) the National Institutes of Health, in

	918
1	port by the National Institutes of Health on
2	rare diseases research activities;
3	"(E) the National Academy of Sciences, in
4	the final report issued by the 'Transit Research
5	and Development: Federal Role in the National
6	Program' project and the report entitled
7	'Transportation Research, Development and
8	Technology Strategic Plan (2006–2010)' issued
9	by the Research and Innovative Technology Ad-
10	ministration of the Department of Transpor-
11	tation, and in any subsequent report issued by
12	the National Academy of Sciences or the De-
13	partment of Transportation on transportation
14	and infrastructure; or
15	"(F) the national nanotechnology strategic
16	plan required under section $2(c)(4)$ of the 21st
17	Century Nanotechnology Research and Develop-
18	ment Act (15 U.S.C. $7501(c)(4)$) and in any re-
19	port issued by the National Science and Tech-
20	nology Council Committee on Technology that
21	focuses on areas of nanotechnology identified in
22	such plan;"; and
23	(2) by adding after paragraph (12) , as added
24	by section 5111(a) of this Act, the following:

	010
1	"(13) encourage applications under the SBIR
2	program (to the extent that the projects relate to the
3	mission of the Federal agency)—
4	"(A) from small business concerns in geo-
5	graphic areas underrepresented in the SBIR
6	program or located in rural areas (as defined in
7	section $1393(a)(2)$ of the Internal Revenue
8	Code of 1986);
9	"(B) small business concerns owned and
10	controlled by women;
11	"(C) small business concerns owned and
12	controlled by veterans;
13	"(D) small business concerns owned and
14	controlled by Native Americans; and
15	"(E) small business concerns located in a
16	geographic area with an unemployment rates
17	that exceed the national unemployment rate,
18	based on the most recently available monthly
19	publications of the Bureau of Labor Statistics
20	of the Department of Labor.".
21	(b) STTR Program.—Section 9(0) of the Small
22	Business Act (15 U.S.C. 638(o)), as amended by section
23	5111(b) of this Act, is amended—
24	(1) in paragraph (3) —

1	(A) in the matter preceding subparagraph
2	(A), by striking "broad research topics and to
3	topics that further 1 or more critical tech-
4	nologies" and inserting "applications to the
5	Federal agency for support of projects relating
6	to nanotechnology, security, energy, rare dis-
7	eases, transportation, or improving the security
8	and quality of the water supply of the United
9	States (to the extent that the projects relate to
10	the mission of the Federal agency), broad re-
11	search topics, and topics that further 1 or more
12	critical technologies or research priorities";
13	(B) in subparagraph (A), by striking "or"
14	at the end; and
15	(C) by adding at the end the following:
16	"(C) the National Academy of Sciences, in
17	the final report issued by the 'America's Energy
18	Future: Technology Opportunities, Risks, and
19	Tradeoffs' project, and in any subsequent re-
20	port by the National Academy of Sciences on
21	sustainability, energy, or alternative fuels;
22	"(D) the National Institutes of Health, in
23	the annual report on the rare diseases research
24	activities of the National Institutes of Health
25	for fiscal year 2005, and in any subsequent re-

	921
1	port by the National Institutes of Health on
2	rare diseases research activities;
3	"(E) the National Academy of Sciences, in
4	the final report issued by the 'Transit Research
5	and Development: Federal Role in the National
6	Program' project and the report entitled
7	'Transportation Research, Development and
8	Technology Strategic Plan (2006–2010)' issued
9	by the Research and Innovative Technology Ad-
10	ministration of the Department of Transpor-
11	tation, and in any subsequent report issued by
12	the National Academy of Sciences or the De-
13	partment of Transportation on transportation
14	and infrastructure; or
15	"(F) the national nanotechnology strategic
16	plan required under section $2(c)(4)$ of the 21st
17	Century Nanotechnology Research and Develop-
18	ment Act (15 U.S.C. $7501(c)(4)$) and in any re-
19	port issued by the National Science and Tech-
20	nology Council Committee on Technology that
21	focuses on areas of nanotechnology identified in
22	such plan;";
23	(2) in paragraph (15), by striking "and" at the
24	end;

1	(3) in paragraph (16), by striking the period at
2	the end and inserting "; and"; and
3	(4) by adding at the end the following:
4	((17) encourage applications under the STTR
5	program (to the extent that the projects relate to the
6	mission of the Federal agency)—
7	"(A) from small business concerns in geo-
8	graphic areas underrepresented in the STTR
9	program or located in rural areas (as defined in
10	section $1393(a)(2)$ of the Internal Revenue
11	Code of 1986);
12	"(B) small business concerns owned and
13	controlled by women;
14	"(C) small business concerns owned and
15	controlled by veterans;
16	"(D) small business concerns owned and
17	controlled by Native Americans; and
18	"(E) small business concerns located in a
19	geographic area with an unemployment rates
20	that exceed the national unemployment rate,
21	based on the most recently available monthly
22	publications of the Bureau of Labor Statistics
23	of the Department of Labor.".

1 (c) RESEARCH AND DEVELOPMENT FOCUS.—Section 2 9(x) of the Small Business Act (15 U.S.C. 638(x)) is 3 amended-4 (1) by striking paragraph (2); and 5 (2) by redesignating paragraph (3) as para-6 graph (2). 7 SEC. 5502. REPORT ON SBIR AND STTR PROGRAM GOALS. 8 Section 9 of the Small Business Act (15 U.S.C. 638), 9 as amended by this Act, is amended by adding at the end the following: 10 11 "(II) ANNUAL REPORT ON SBIR AND STTR PRO-12 GRAM GOALS.— "(1) DEVELOPMENT OF METRICS.—The head of 13 14 each Federal agency required to participate in the 15 SBIR program or the STTR program shall develop 16 metrics to evaluate the effectiveness, and the benefit 17 to the people of the United States, of the SBIR pro-18 gram and the STTR program of the Federal agency 19 that-20 "(A) are science-based and statistically 21 driven; 22 "(B) reflect the mission of the Federal 23 agency; and 24 "(C) include factors relating to the eco-25 nomic impact of the programs.

1	"(2) EVALUATION.—The head of each Federal
2	agency described in paragraph (1) shall conduct an
3	annual evaluation using the metrics developed under
4	paragraph (1) of—
5	"(A) the SBIR program and the STTR
6	program of the Federal agency; and
7	"(B) the benefits to the people of the
8	United States of the SBIR program and the
9	STTR program of the Federal agency.
10	"(3) Report.—
11	"(A) IN GENERAL.—The head of each
12	Federal agency described in paragraph (1) shall
13	submit to the appropriate committees of Con-
14	gress and the Administrator an annual report
15	describing in detail the results of an evaluation
16	conducted under paragraph (2).
17	"(B) Public availability of report.—
18	The head of each Federal agency described in
19	paragraph (1) shall make each report submitted
20	under subparagraph (A) available to the public
21	online.
22	"(C) DEFINITION.—In this paragraph, the
23	term 'appropriate committees of Congress'
24	means—

1	"(i) the Committee on Small Business
2	and Entrepreneurship of the Senate; and
3	"(ii) the Committee on Small Busi-
4	ness and the Committee on Science and
5	Technology of the House of Representa-
6	tives.".
7	SEC. 5503. COMPETITIVE SELECTION PROCEDURES FOR
8	SBIR AND STTR PROGRAMS.
9	Section 9 of the Small Business Act (15 U.S.C. 638),
10	as amended by this Act, is amended by adding at the end
11	the following:
12	"(mm) Competitive Selection Procedures for
13	SBIR AND STTR PROGRAMS.—All funds awarded, appro-
14	priated, or otherwise made available in accordance with
15	subsection (f) or (n) must be awarded pursuant to com-
16	petitive and merit-based selection procedures.".
	Passed the Senate December 1, 2011.
	Attest:

Secretary.

112TH CONGRESS S. 1867

AN ACT

To authorize appropriations for fiscal year 2012 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.