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TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

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Subtitle C—Ballistic Missile Defense

SEC. 231. SPACE BASED INFRARED SYSTEM (SBIRS) LOW PROGRAM.

(a) PRIMARY MISSION OF SBIRS LOW SYSTEM.—The primary mission of the system designated as of the date of the enactment of this Act as the Space Based Infrared System Low (hereinafter in this section referred to as the “SBIRS Low system”) is ballistic missile defense. The Secretary of Defense shall carry out the acquisition program for that system consistent with that primary mission.

(b) OVERSIGHT OF CERTAIN PROGRAM FUNCTIONS.—With respect to the SBIRS Low system, the Secretary of Defense shall require that the Secretary of the Air Force obtain the approval of the Director of the Ballistic Missile Defense Organization before the Secretary—

(1) establishes any system level technical requirement or makes any change to any such requirement;

(2) makes any change to the SBIRS Low baseline schedule; or

(3) makes any change to the budget baseline identified in the fiscal year 2000 future-years defense program.

(c) PRIORITY FOR ANCILLARY MISSIONS.—The Secretary of Defense shall ensure that the Director of the Ballistic Missile Defense Organization, in executing the authorities specified in subsection (b), engages in appropriate coordination with the Secretary of the Air Force and elements of the intelligence community to ensure that ancillary SBIRS Low missions (that is, missions other than the primary mission of ballistic missile defense) receive proper priority to the extent that those ancillary missions do not increase technical or schedule risk.

(d) MANAGEMENT AND FUNDING BUDGET ACTIVITY.—The Secretary of Defense shall transfer the management and budgeting of funds for the SBIRS Low system from the Tactical Intelligence and Related Activities (TIARA) budget aggregation to a nonintelligence budget activity of the Air Force.
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(e) DEADLINE FOR DEFINITION OF SYSTEM REQUIREMENTS.—The system level technical requirements for the SBIRS Low system shall be defined not later than July 1, 2000.

(f) DEFINITIONS.—For purposes of this section:

1. The term "system level technical requirements" means those technical requirements and those functional requirements of a system, expressed in terms of technical performance and mission requirements, including test provisions, that determine the direction and progress of the systems engineering effort and the degree of convergence upon a balanced and complete configuration.

2. The term "SBIRS Low baseline schedule" means a program schedule that includes—
   A. a Milestone II decision on entry into engineering and manufacturing development to be made during fiscal year 2002;
   B. a critical design review to be conducted during fiscal year 2003; and
   C. a first launch of a SBIRS Low satellite to be made during fiscal year 2006.

SEC. 232. THEATER MISSILE DEFENSE UPPER TIER ACQUISITION STRATEGY.

(a) REVISED UPPER TIER STRATEGY.—The Secretary of Defense shall establish an acquisition strategy for the two upper tier missile defense systems that—

1. retains funding for both of the upper tier systems in separate, independently managed program elements throughout the future-years defense program;

2. bases funding decisions and program schedules for each upper tier system on the performance of each system independent of the performance of the other system; and

3. provides for accelerating the deployment of both of the upper tier systems to the maximum extent practicable.

(b) UPPER TIER SYSTEMS DEFINED.—For purposes of this section, the upper tier missile defense systems are the following:

1. The Navy Theater Wide system.

2. The Theater High-Altitude Area Defense (THAAD) system.

SEC. 233. ACQUISITION STRATEGY FOR THEATER HIGH-ALTITUDE AREA DEFENSE (THAAD) SYSTEM.

[Omitted-Amendments]

SEC. 234. SPACE-BASED LASER PROGRAM.

(a) STRUCTURE OF PROGRAM.—The Secretary of Defense shall structure the space-based laser program to include—

1. an integrated flight experiment; and

2. an ongoing analysis and technology effort to support the development of an objective system design.

(b) INTEGRATED FLIGHT EXPERIMENT PROGRAM BASELINE.—Not later than March 15, 2000, the Secretary of Defense, in consultation with the joint venture contractors for the space-based laser program, shall establish a program baseline for the integrated flight experiment referred to in subsection (a)(1).
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(c) Structure of Integrated Flight Experiment Program Baseline.—The program baseline established under subsection (b) shall be structured to—

(1) demonstrate at the earliest date consistent with the requirements of this section the fundamental end-to-end capability to acquire, track, and destroy a boosting ballistic missile with a lethal laser from space; and

(2) establish a balance between the use of mature technology and more advanced technology so that the integrated flight experiment, while providing significant information that can be used in planning and implementing follow-on phases of the space-based laser program, will be launched as soon as practicable.

(d) Funds Available for Integrated Flight Experiment.—Amounts shall be available for the integrated flight experiment as follows:

(1) From amounts available pursuant to section 201(3), $73,840,000.

(2) From amounts available pursuant to section 201(4), $75,000,000.

(e) Limitation on Obligation of Funds for Integrated Flight Experiment.—No funds made available in subsection (d) for the integrated flight experiment may be obligated until the Secretary of the Air Force—

(1) develops a specific spending plan for such amounts; and

(2) provides such plan to the congressional defense committees.

(f) Objective System Design.—To support the development of an objective system design for a space-based laser system suited to the operational and technological environment that will exist when such a system can be deployed, the Secretary of Defense shall establish an analysis and technology effort that complements the integrated flight experiment. That effort shall include the following:

(1) Research and development on advanced technologies that will not be demonstrated on the integrated flight experiment but may be necessary for an objective system.

(2) Architecture studies to assess alternative constellation and system performance characteristics.

(3) Planning for the development of a space-based laser prototype that—

(A) uses the lessons learned from the integrated flight experiment; and

(B) is supported by the ongoing research and development under paragraph (1), the architecture studies under paragraph (2), and other relevant advanced technology research and development.

(g) Funds Available for Objective System Design During Fiscal Year 2000.—During fiscal year 2000, the Secretary of the Air Force may use amounts made available for the integrated flight experiment under subsection (d) for the purpose of supporting the effort specified in subsection (f) if the Secretary of the Air Force first—

(1) determines that such amounts are needed for that purpose;
(2) develops a specific spending plan for such amounts; and
(3) consults with the congressional defense committees regarding such plan.

(h) ANNUAL REPORT.—For each year in the three-year period beginning with the year 2000, the Secretary of Defense shall, not later than March 15 of that year, submit to the congressional defense committees a report on the space-based laser program. Each such report shall include the following:
(1) The program baseline for the integrated flight experiment.
(2) Any changes in that program baseline.
(3) A description of the activities of the space-based laser program in the preceding year.
(4) A description of the activities of the space-based laser program planned for the next fiscal year.
(5) The funding planned for the space-based laser program throughout the future-years defense program.

SEC. 235. CRITERIA FOR PROGRESSION OF AIRBORNE LASER PROGRAM.

(a) Modification of PDRR Aircraft.—No modification of the PDRR aircraft may commence until the Secretary of the Air Force certifies to Congress that the commencement of such modification is justified on the basis of existing test data and analyses involving the following activities:
(1) The North Oscura Peak test program.
(2) Scintillometry data collection and analysis.
(3) The lethality/vulnerability program.
(4) The countermeasures test and analysis effort.

(b) Acquisition of EMD Aircraft and Flight Test of PDRR Aircraft.—In carrying out the Airborne Laser program, the Secretary of Defense shall ensure that the Authority-to-Proceed-2 decision is not made until the Secretary of Defense—
(1) ensures that the Secretary of the Air Force has developed an appropriate plan for resolving the technical challenges identified in the Airborne Laser Program Assessment;
(2) approves that plan; and
(3) submits that plan to the congressional defense committees.

(c) Entry Into EMD Phase.—The Secretary of Defense shall ensure that the Milestone II decision is not made until—
(1) the PDRR aircraft undergoes a robust series of flight tests that validates the technical maturity of the Airborne Laser program and provides sufficient information regarding the performance of the Airborne Laser system; and
(2) sufficient technical information is available to determine whether adequate progress is being made in the ongoing effort to address the operational issues identified in the Airborne Laser Program Assessment.

(d) Modification of EMD Aircraft.—The Secretary of the Air Force may not commence any modification of the EMD aircraft until the Milestone II decision is made.

(e) Definitions.—In this section:
The term "PDRR aircraft" means the aircraft relating to the program definition and risk reduction phase of the Airborne Laser program.

The term "EMD aircraft" means the aircraft relating to the engineering and manufacturing development phase of the Airborne Laser program.

The term "Authority-to-Proceed-2 decision" means the decision allowing acquisition of the EMD aircraft and flight testing of the PDRR aircraft.

The term "Milestone II decision" means the decision allowing the entry of the Airborne Laser program into the engineering and manufacturing development phase.


(a) AUTHORITY.—(1) The Secretary of Defense may carry out a pilot program to demonstrate improved efficiency in the performance of research, development, test, and evaluation functions of the Department of Defense. The pilot program under this section is in addition to, but may be carried out in conjunction with, the pilot program authorized by section 246 of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (Public Law 105–261; 112 Stat. 1955; 10 U.S.C. 2358 note).

(2) Under the pilot program, the Secretary of Defense shall provide the director of one science and technology laboratory, and the director of one test and evaluation laboratory, of each military department with authority for the following:

(A) To ensure that the laboratories selected can attract a workforce appropriately balanced between permanent and temporary personnel and among workers with an appropriate level of skills and experience and that those laboratories can effectively compete in hiring to obtain the finest scientific talent.

(B) To develop or expand innovative methods of operation that provide more defense research for each dollar of cost, including carrying out initiatives such as focusing on the performance of core functions and adopting more business-like practices.

(C) To waive any restrictions not required by law that apply to the demonstration and implementation of methods for achieving the objectives set forth in subparagraphs (A) and (B).

(3) In selecting the laboratories for participation in the pilot program, the Secretary shall consider laboratories where innovative management techniques have been demonstrated, particularly as documented under sections 1115 through 1119 of title 31, United States Code, relating to Government agency performance and results.

(4) The Secretary may carry out the pilot program at each selected laboratory for up to five years beginning not later than March 1, 2000.
(b) REPORTS.—(1) Not later than March 1, 2000, the Secretary of Defense shall submit to Congress a report on the implementation of the pilot program. The report shall include the following:
   (A) Each laboratory selected for the pilot program.
   (B) To the extent possible, a description of the innovative concepts that are to be tested at each laboratory.
   (C) The criteria to be used for measuring the success of each concept to be tested.

(2) Promptly after the expiration of the period for participation of a laboratory in the pilot program, the Secretary of Defense shall submit to Congress a final report on the participation of that laboratory in the pilot program. The report shall include the following:
   (A) A description of the concepts tested.
   (B) The results of the testing.
   (C) The lessons learned.
   (D) Any proposal for legislation that the Secretary recommends on the basis of the experience at that laboratory under the pilot program.

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(a) PROGRAM REQUIRED.—The Secretary of the Army shall establish a pilot program (to be known as the "Army College First" program) to assess whether the Army could increase the number of, and the level of the qualifications of, persons entering the Army as enlisted members by encouraging recruits to pursue higher education or vocational or technical training before entry into active service in the Army.

(b) DELAYED ENTRY WITH ALLOWANCE FOR HIGHER EDUCATION.—Under the pilot program, the Secretary may—
   (1) exercise the authority under section 513 of title 10, United States Code—
      (A) to accept the enlistment of a person as a Reserve for service in the Selected Reserve or Individual Ready Reserve of the Army Reserve or, notwithstanding the scope of the authority under subsection (a) of that section, in the Army National Guard of the United States; and
      (B) to authorize, notwithstanding the period limitation in subsection (b) of that section, a delay of the enlistment of any such person in a regular component under that subsection for the period during which the person is enrolled in, and pursuing a program of education at, an institution of higher education, or a program of vocational or technical training, on a full-time basis that is to be completed within the maximum period of delay determined for that person under subsection (c); and
   (2) subject to paragraph (2) of subsection (d) and except as provided in paragraph (3) of that subsection, pay an allowance to a person accepted for enlistment under paragraph (1)(A) for each month of the period during which that person is enrolled in and pursuing a program described in paragraph (1)(B).

(c) MAXIMUM PERIOD OF DELAY.—The period of delay authorized a person under paragraph (1)(B) of subsection (b) may not ex-
ceed the 30-month period beginning on the date of the person’s enlistment accepted under paragraph (1)(A) of such subsection.

(d) Allowance.—(1) The monthly allowance paid under subsection (b)(2) shall be equal to the amount of the subsistence allowance provided for certain members of the Senior Reserve Officers’ Training Corps with the corresponding number of years of participation under section 209(a) of title 37, United States Code.

(2) An allowance may not be paid to a person under this section for more than 24 months.

(3) A member of the Selected Reserve of a reserve component may be paid an allowance under this section only for months during which the member performs satisfactorily as a member of a unit of the reserve component that trains as prescribed in section 10147(a)(1) of title 10, United States Code, or section 502(a) of title 32, United States Code. Satisfactory performance shall be determined under regulations prescribed by the Secretary.

(4) An allowance under this section is in addition to any other pay or allowance to which a member of a reserve component is entitled by reason of participation in the Ready Reserve of that component.

(e) Repealed.

(f) Recoupement of Allowance.—(1) A person who, after receiving an allowance under this section, fails to complete the total period of service required of that person in connection with delayed entry authorized for the person under section 513 of title 10, United States Code, shall repay the United States the amount which bears the same ratio to the total amount of that allowance paid to the person as the unserved part of the total required period of service bears to the total period.

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

(3) A discharge of a person in bankruptcy under title 11, United States Code, that is entered less than five years after the date on which the person was, or was to be, enlisted in the regular Army pursuant to the delayed entry authority under section 513 of title 10, United States Code, does not discharge that person from a debt arising under paragraph (1).

(4) The Secretary of the Army may waive, in whole or in part, a debt arising under paragraph (1) in any case for which the Secretary determines that recovery would be against equity and good conscience or would be contrary to the best interests of the United States.

(g) Comparison Group.—To perform the assessment under subsection (a), the Secretary may define and study any group not including persons receiving a benefit under subsection (b) and compare that group with any group or groups of persons who receive such benefits under the pilot program.

(h) Duration of Pilot Program.—The pilot program shall be in effect during the period beginning on October 1, 1999, and ending on September 30, 2004.

(i) Report.—Not later than February 1, 2004, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the pilot program. The report shall include the following:
(1) The assessment of the Secretary regarding the value of the authority under this section for achieving the objectives of increasing the number of, and the level of the qualifications of, persons entering the Army as enlisted members.

(2) Any recommendation for legislation or other action that the Secretary considers appropriate to achieve those objectives through grants of entry delays and financial benefits for advanced education and training of recruits.

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Subtitle K—Domestic Violence

SEC. 591. [10 U.S.C. 1562 note] DEFENSE TASK FORCE ON DOMESTIC VIOLENCE.

(a) ESTABLISHMENT.—The Secretary of Defense shall establish a Department of Defense task force to be known as the Defense Task Force on Domestic Violence.

(b) STRATEGIC PLAN.—Not later than 12 months after the date on which all members of the task force have been appointed, the task force shall submit to the Secretary of Defense a long-term plan (referred to as a “strategic plan”) for means by which the Department of Defense may address matters relating to domestic violence within the military more effectively. The plan shall include an assessment of, and recommendations for measures to improve, the following:

(1) Ongoing victims’ safety programs.
(2) Offender accountability.
(3) The climate for effective prevention of domestic violence.
(4) Coordination and collaboration among all military organizations with responsibility or jurisdiction with respect to domestic violence.
(5) Coordination between military and civilian communities with respect to domestic violence.
(6) Research priorities.
(7) Data collection and case management and tracking.
(8) Curricula and training for military commanders.
(9) Prevention and responses to domestic violence at overseas military installations.
(10) Other issues identified by the task force relating to domestic violence within the military.

(c) REVIEW OF VICTIMS’ SAFETY PROGRAM.—The task force shall review the efforts of the Secretary of Defense to establish a program for improving responses to domestic violence under section 592 and shall include in its report under subsection (e) a description of that program, including best practices identified on installations, lessons learned, and resulting policy recommendations.

(d) OTHER TASK FORCE REVIEWS.—The task force shall review and make recommendations regarding the following:

(1) Standard guidelines to be used by the Secretaries of the military departments in negotiating agreements with civilian law enforcement authorities relating to acts of domestic violence involving members of the Armed Forces.
(2) A requirement (A) that when a commanding officer issues to a member of the Armed Forces under that officer’s command an order that the member not have contact with a specified person that a written copy of that order be provided within 24 hours after the issuance of the order to the person with whom the member is ordered not to have contact, and (B) that there be a system of recording and tracking such orders.

(3) Standard guidelines on the factors for commanders to consider when seeking to substantiate allegations of domestic violence by a person subject to the Uniform Code of Military Justice and when determining appropriate action for such allegations that are so substantiated.

(4) A standard training program for all commanding officers in the Armed Forces, including a standard curriculum, on the handling of domestic violence cases.

(e) ANNUAL REPORT.—(1) The task force shall submit to the Secretary an annual report on its activities and on the activities of the military departments to respond to domestic violence in the military.

(2) The first such report shall be submitted not later than the date specified in subsection (b) and shall be submitted with the strategic plan submitted under that subsection. The task force shall include in that report the following:

(A) Analysis and oversight of the efforts of the military departments to respond to domestic violence in the military and a description of barriers to implementation of improvements in those efforts.

(B) A description of the activities and achievements of the task force.

(C) A description of successful and unsuccessful programs.

(D) A description of pending, completed, and recommended Department of Defense research relating to domestic violence.

(E) Such recommendations for policy and statutory changes as the task force considers appropriate.

(3) Each subsequent annual report shall include the following:

(A) A detailed discussion of the achievements in responses to domestic violence in the Armed Forces.

(B) Pending research on domestic violence.

(C) Any recommendations for actions to improve the responses of the Armed Forces to domestic violence in the Armed Forces that the task force considers appropriate.

(4) Within 90 days of receipt of a report under paragraph (2) or (3), the Secretary shall submit the report and the Secretary’s evaluation of the report to the Committees on Armed Services of the Senate and House of Representatives. The Secretary shall include with the report the information collected pursuant to section 1562(b) of title 10, United States Code, as added by section 594.

(f) MEMBERSHIP.—(1) The task force shall consist of not more than 24 members, to be appointed by the Secretary of Defense. Members shall be appointed from each of the Army, Navy, Air Force, and Marine Corps and shall include an equal number of Department of Defense personnel (military or civilian) and persons from outside the Department of Defense. Members appointed from outside the Department of Defense may be appointed from other
Federal departments and agencies, from State and local agencies, or from the private sector.

(2) The Secretary shall ensure that the membership of the task force includes a judge advocate representative from each of the Army, Navy, Air Force, and Marine Corps.

(3)(A) In consultation with the Attorney General, the Secretary shall appoint to the task force a representative or representatives from the Office of Justice Programs of the Department of Justice.

(B) In consultation with the Secretary of Health and Human Services, the Secretary shall appoint to the task force a representative from the Family Violence Prevention and Services office of the Department of Health and Human Services.

(4) Each member of the task force appointed from outside the Department of Defense shall be an individual who has demonstrated expertise in the area of domestic violence or shall be appointed from one of the following:

(A) A national domestic violence resource center established under section 308 of the Family Violence Prevention and Services Act (42 U.S.C. 10407).

(B) A national sexual assault and domestic violence policy and advocacy organization.

(C) A State domestic violence and sexual assault coalition.

(D) A civilian law enforcement agency.

(E) A national judicial policy organization.

(F) A State judicial authority.

(G) A national crime victim policy organization.

(5) The members of the task force shall be appointed not later than 90 days after the date of the enactment of this Act.

(g) CO-CHAIRS OF THE TASK FORCE.—There shall be two co-chairs of the task force. One of the co-chairs shall be designated by the Secretary of Defense at the time of appointment from among the Department of Defense personnel on the task force. The other co-chair shall be selected from among the members appointed from outside the Department of Defense by those members.

(h) ADMINISTRATIVE SUPPORT.—(1) Each member of the task force who is a member of the Armed Forces or civilian officer or employee of the United States shall serve without compensation (other than the compensation to which entitled as a member of the Armed Forces or an officer or employee of the United States, as the case may be). Other members of the task force shall be appointed in accordance with, and subject to, section 3161 of title 5, United States Code.

(2) The Assistant Secretary of Defense for Force Management Policy, under the direction of the Under Secretary of Defense for Personnel and Readiness, shall provide oversight of the task force. The Washington Headquarters Service shall provide the task force with the personnel, facilities, and other administrative support that is necessary for the performance of the task force's duties.

(3) The Assistant Secretary shall coordinate with the Secretaries of the military departments to provide visits of the task force to military installations.

(i) FEDERAL ADVISORY COMMITTEE ACT.—The Federal Advisory Committee Act (5 U.S.C. App) shall not apply to the task force.
(j) Termination.—The task force shall terminate on April 24, 2003.

SEC. 592. [10 U.S.C. 1562 note] INCENTIVE PROGRAM FOR IMPROVING RESPONSES TO DOMESTIC VIOLENCE INVOLVING MEMBERS OF THE ARMED FORCES AND MILITARY FAMILY MEMBERS.

(a) Purpose.—The purpose of this section is to provide a program for the establishment on military installations of collaborative projects involving appropriate elements of the Armed Forces and the civilian community to improve, strengthen, or coordinate prevention and response efforts to domestic violence involving members of the Armed Forces, military family members, and others.

(b) Program.—The Secretary of Defense shall establish a program to provide funds and other incentives to commanders of military installations for the following purposes:

(1) To improve coordination between military and civilian law enforcement authorities in policies, training, and responses to, and tracking of, cases involving military domestic violence.

(2) To develop, implement, and coordinate with appropriate civilian authorities tracking systems (A) for protective orders issued to or on behalf of members of the Armed Forces by civilian courts, and (B) for orders issued by military commanders to members of the Armed Forces ordering them not to have contact with a dependent.

(3) To strengthen the capacity of attorneys and other legal advocates to respond appropriately to victims of military domestic violence.

(4) To assist in educating judges, prosecutors, and legal offices in improved handling of military domestic violence cases.

(5) To develop and implement more effective policies, protocols, orders, and services specifically devoted to preventing, identifying, and responding to domestic violence.

(6) To develop, enlarge, or strengthen victims’ services programs, including sexual assault and domestic violence programs, developing or improving delivery of victims’ services, and providing confidential access to specialized victims’ advocates.

(7) To develop and implement primary prevention programs.

(8) To improve the response of health care providers to incidents of domestic violence, including the development and implementation of screening protocols.

(c) Priority.—The Secretary shall give priority in providing funds and other incentives under the program to installations at which the local program will emphasize building or strengthening partnerships and collaboration among military organizations such as family advocacy program, military police or provost marshal organizations, judge advocate organizations, legal offices, health affairs offices, and other installation-level military commands between those organizations and appropriate civilian organizations, including civilian law enforcement, domestic violence advocacy organizations, and domestic violence shelters.
Sec. 593. Uniform Department of Defense Policies for Responses to Domestic Violence.

(a) Requirement.—The Secretary of Defense shall prescribe the following:

(1) Standard guidelines to be used by the Secretaries of the military departments for negotiating agreements with civilian law enforcement authorities relating to acts of domestic violence involving members of the Armed Forces.

(2) A requirement (A) that when a commanding officer issues to a member of the Armed Forces under that officer’s command an order that the member not have contact with a specified person that a written copy of that order be provided within 24 hours after the issuance of the order to the person with whom the member is ordered not to have contact, and (B) that there be a system of recording and tracking such orders.

(3) Standard guidelines on the factors for commanders to consider when seeking to substantiate allegations of domestic violence by a person subject to the Uniform Code of Military Justice and when determining appropriate action for such allegations that are so substantiated.

(4) A standard training program for all commanding officers in the Armed Forces, including a standard curriculum, on the handling of domestic violence cases.

(b) Deadline.—The Secretary of Defense shall carry out subsection (a) not later than six months after the date on which the Secretary receives the first report of the Defense Task Force on Domestic Violence under section 591(e).

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TITLE VII—HEALTH CARE PROVISIONS

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Subtitle A—Health Care Services

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SEC. 703. [10 U.S.C. 1077 note] PROVISION OF DOMICILIARY AND CUSTODIAL CARE FOR CERTAIN CHAMPUS BENEFICIARIES.


SEC. 706. [10 U.S.C. 1074 note] HEALTH CARE AT FORMER UNIFORMED SERVICES TREATMENT FACILITIES FOR ACTIVE DUTY MEMBERS STATIONED AT CERTAIN REMOTE LOCATIONS.

(a) AUTHORITY.—Health care may be furnished by a designated provider pursuant to any contract entered into by the designated provider under section 722(b) of the National Defense Authorization Act for Fiscal Year 1997 (Public Law 104–201; 10 U.S.C. 1073 note) to eligible members who reside within the service area of the designated provider.

(b) ELIGIBILITY.—A member of the uniformed services (as defined in section 1072(1) of title 10, United States Code) is eligible for health care under subsection (a) if the member is a member described in section 731(c) of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 111 Stat. 1811; 10 U.S.C. 1074 note).

(c) APPLICABLE POLICIES.—In furnishing health care to an eligible member under subsection (a), a designated provider shall adhere to the Department of Defense policies applicable to the furnishing of care under the TRICARE Prime Remote program, including coordinating with uniformed services medical authorities for hospitalizations and all referrals for specialty care.

(d) REIMBURSEMENT RATES.—The Secretary of Defense, in consultation with the designated providers, shall prescribe reimbursement rates for care furnished to eligible members under subsection (a). The rates prescribed for health care may not exceed the amounts allowable under the TRICARE Standard plan for the same care.

Subtitle C—Other Matters

SEC. 723. [10 U.S.C. 1071 note] HEALTH CARE QUALITY INFORMATION AND TECHNOLOGY ENHANCEMENT.

(a) PURPOSE.—The purpose of this section is to ensure that the Department of Defense addresses issues of medical quality surveillance and implements solutions for those issues in a timely manner that is consistent with national policy and industry standards.

(b) DEPARTMENT OF DEFENSE PROGRAM FOR MEDICAL INFORMATICS AND DATA.—The Secretary of Defense shall establish a Department of Defense program, the purposes of which shall be the following:

(1) To develop parameters for assessing the quality of health care information.

(2) To develop the defense digital patient record.

(3) To develop a repository for data on quality of health care.
(4) To develop capability for conducting research on quality of health care.
(5) To conduct research on matters of quality of health care.
(6) To develop decision support tools for health care providers.
(7) To refine medical performance report cards.
(8) To conduct educational programs on medical informatics to meet identified needs.
(c) AUTOMATION AND CAPTURE OF CLINICAL DATA.—(1) Through the program established under subsection (b), the Secretary of Defense shall accelerate the efforts of the Department of Defense to automate, capture, and exchange controlled clinical data and present providers with clinical guidance using a personal information carrier, clinical lexicon, or digital patient record.
(2) The program shall serve as a primary resource for the Department of Defense for matters concerning the capture, processing, and dissemination of data on health care quality.
(d) MEDICAL INFORMATICS ADVISORY COMMITTEE.—(1) The Secretary of Defense shall establish a Medical Informatics Advisory Committee (hereinafter referred to as the “Committee”), the members of which shall be the following:
(A) The Assistant Secretary of Defense for Health Affairs.
(B) The Director of the TRICARE Management Activity of the Department of Defense.
(C) The Surgeon General of the Army.
(D) The Surgeon General of the Navy.
(F) Representatives of the Department of Veterans Affairs, designated by the Secretary of Veterans Affairs.
(G) Representatives of the Department of Health and Human Services, designated by the Secretary of Health and Human Services.
(H) Any additional members appointed by the Secretary of Defense to represent health care insurers and managed care organizations, academic health institutions, health care providers (including representatives of physicians and representatives of hospitals), and accreditors of health care plans and organizations.
(2) The primary mission of the Committee shall be to advise the Secretary on the development, deployment, and maintenance of health care informatics systems that allow for the collection, exchange, and processing of health care quality information for the Department of Defense in coordination with other Federal departments and agencies and with the private sector.
(3) Specific areas of responsibility of the Committee shall include advising the Secretary on the following:
(A) The ability of the medical informatics systems at the Department of Defense and Department of Veterans Affairs to monitor, evaluate, and improve the quality of care provided to beneficiaries.
(B) The coordination of key components of medical informatics systems, including digital patient records, both
within the Federal Government and between the Federal Government and the private sector.

(C) The development of operational capabilities for executive information systems and clinical decision support systems within the Department of Defense and Department of Veterans Affairs.

(D) Standardization of processes used to collect, evaluate, and disseminate health care quality information.

(E) Refinement of methodologies by which the quality of health care provided within the Department of Defense and Department of Veterans Affairs is evaluated.

(F) Protecting the confidentiality of personal health information.

(4) The Assistant Secretary of Defense for Health Affairs shall consult with the Committee on the issues described in paragraph (3).


SEC. 724. Joint Telemedicine and Telepharmacy Demonstration Projects by the Department of Defense and Department of Veterans Affairs.

(a) In General.—The Secretary of Defense and the Secretary of Veterans Affairs may carry out joint demonstration projects for purposes of evaluating the feasibility and practicability of using telecommunications to provide health care services and pharmacy services.

(b) Services To Be Provided.—The services provided under the demonstration projects may include the following:

(1) Radiology and imaging services.

(2) Diagnostic services.

(3) Referral services.

(4) Clinical pharmacy services.

(5) Any other health care services or pharmacy services designated by the Secretaries.

(c) Selection of Locations.—(1) The Secretaries may carry out the demonstration projects described in subsection (a) at not more than five locations selected by the Secretaries from locations in which are located both a uniformed services treatment facility and a Department of Veterans Affairs medical center that are affiliated with academic institutions having a demonstrated expertise in the provision of health care services or pharmacy services by means of telecommunications.

(2) Representatives of a facility and medical center selected under paragraph (1) shall, to the maximum extent practicable, carry out the demonstration project in consultation with represent-
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of the academic institution or institutions with which affiliated.

(d) Period of Demonstration Projects.—The Secretaries may carry out the demonstration projects during the three-year period beginning on October 1, 1999.

(e) Report.—[Repealed by section 1031(h) of P.L. 108–136]

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TITLE X—GENERAL PROVISIONS
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Subtitle C—Support for Civilian Law Enforcement and Counter Drug Activities
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SEC. 1023. [10 U.S.C. 382 note] MILITARY ASSISTANCE TO CIVIL AUTHORITIES TO RESPOND TO ACT OR THREAT OF TERRORISM.

(a) Authority to Provide Assistance.—The Secretary of Defense, upon the request of the Attorney General, may provide assistance to civil authorities in responding to an act of terrorism or threat of an act of terrorism, including an act of terrorism or threat of an act of terrorism that involves a weapon of mass destruction, within the United States, if the Secretary determines that—

(1) special capabilities and expertise of the Department of Defense are necessary and critical to respond to the act of terrorism or the threat of an act of terrorism; and

(2) the provision of such assistance will not adversely affect the military preparedness of the Armed Forces.

(b) Nature of Assistance.—Assistance provided under subsection (a) may include the deployment of Department of Defense personnel and the use of any Department of Defense resources to the extent and for such period as the Secretary of Defense determines necessary to prepare for, prevent, or respond to an act or threat of an act of terrorism described in that subsection. Actions taken to provide the assistance may include the prepositioning of Department of Defense personnel, equipment, and supplies.

(c) Reimbursement.—(1) Except as provided in paragraph (2), assistance provided under this section shall be provided on a reimbursable basis. Notwithstanding any other provision of law, the amounts of reimbursement shall be limited to the amounts of the incremental costs incurred by the Department of Defense to provide the assistance.

(2) In extraordinary circumstances, the Secretary of Defense may waive the requirement for reimbursement if the Secretary determines that such a waiver is in the national security interests of the United States and submits to Congress a notification of the determination.

(3) If funds are appropriated for the Department of Justice to cover the costs of responding to an act or threat of an act of terrorism for which assistance is provided under subsection (a), the Attorney General shall reimburse the Department of Defense out of such funds for the costs incurred by the Department in providing the assistance, without regard to whether the assistance was pro-
vided on a nonreimbursable basis pursuant to a waiver under paragraph (2).

(d) **Annual Limitation on Funding.**—Not more than $10,000,000 may be obligated to provide assistance under subsection (a) during any fiscal year.

(e) **Personnel Restrictions.**—In providing assistance under this section, a member of the Army, Navy, Air Force, or Marine Corps may not, unless otherwise authorized by law—

(1) directly participate in a search, seize, arrest, or other similar activity; or

(2) collect intelligence for law enforcement purposes.

(f) **Nondelegability of Authority.**—(1) The Secretary of Defense may not delegate to any other official the authority to make determinations and to authorize assistance under this section.

(2) The Attorney General may not delegate to any other official authority to make a request for assistance under subsection (a).

(g) **Relationship to Other Authority.**—The authority provided in this section is in addition to any other authority available to the Secretary of Defense, and nothing in this section shall be construed to restrict any authority regarding use of members of the Armed Forces or equipment of the Department of Defense that was in effect before the date of the enactment of this Act.

(h) **Definitions.**—In this section:

(1) **Threat of an Act of Terrorism.**—The term "threat of an act of terrorism" includes any circumstance providing a basis for reasonably anticipating an act of terrorism, as determined by the Secretary of Defense in consultation with the Attorney General and the Secretary of the Treasury.

(2) **Weapon of Mass Destruction.**—The term "weapon of mass destruction" has the meaning given the term in section 1403 of the Defense Against Weapons of Mass Destruction Act of 1996 (50 U.S.C. 2302(1)).

(i) **Duration of Authority.**—The authority provided by this section applies during the period beginning on October 1, 1999, and ending on September 30, 2004.


(a) **Condition.**—Except as provided in subsection (b), none of the funds appropriated or otherwise made available to the Department of Defense for any fiscal year may be obligated or expended for the purpose of improving the physical infrastructure at any proposed forward operating location outside the United States from which the United States Southern Command may conduct counter-drug detection and monitoring flights until a formal agreement regarding the extent and use of, and host nation support for, the forward operating location is executed by both the host nation and the United States.

(b) **Exception.**—The limitation in subsection (a) does not apply to an unspecified minor military construction project authorized by section 2805 of title 10, United States Code.
Subtitle D—Miscellaneous Report Requirements and Repeals

SEC. 1039. [10 U.S.C. 113 note] REPORT ON NATO DEFENSE CAPABILITIES INITIATIVE.

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

(1) At the meeting of the North Atlantic Council held in Washington, DC, in April 1999, the NATO Heads of State and Governments launched a Defense Capabilities Initiative.

(2) The Defense Capabilities Initiative is designed to improve the defense capabilities of the individual nations of the NATO Alliance to ensure the effectiveness of future operations across the full spectrum of Alliance missions in the present and foreseeable security environment.

(3) Under the Defense Capabilities Initiative, special focus will be given to improving interoperability among Alliance forces and to increasing defense capabilities through improvements in the deployability and mobility of Alliance forces, the sustainability and logistics of those forces, the survivability and effective engagement capability of those forces, and command and control and information systems.

(4) The successful implementation of the Defense Capabilities Initiative will serve to enable all members of the Alliance to make a more equitable contribution to the full spectrum of Alliance missions, thereby increasing burdensharing within the Alliance and enhancing the ability of European members of the Alliance to undertake operations pursuant to the European Security and Defense Identity within the Alliance.

(b) ANNUAL REPORT.—[Repealed]

TITLE XII—MATTERS RELATING TO OTHER NATIONS

Subtitle A—Matters Relating to the People's Republic of China

SEC. 1201. [10 U.S.C. 168 note] LIMITATION ON MILITARY-TO-MILITARY EXCHANGES AND CONTACTS WITH CHINESE PEOPLE'S LIBERATION ARMY.

(a) LIMITATION.—The Secretary of Defense may not authorize any military-to-military exchange or contact described in subsection (b) to be conducted by the armed forces with representatives of the People's Liberation Army of the People's Republic of China if that exchange or contact would create a national security risk due to an inappropriate exposure specified in subsection (b).
(b) COVERED EXCHANGES AND CONTACTS.—Subsection (a) applies to any military-to-military exchange or contact that includes inappropriate exposure to any of the following:

(1) Force projection operations.
(2) Nuclear operations.
(3) Advanced combined-arms and joint combat operations.
(4) Advanced logistical operations.
(5) Chemical and biological defense and other capabilities related to weapons of mass destruction.
(6) Surveillance and reconnaissance operations.
(7) Joint warfighting experiments and other activities related to a transformation in warfare.
(8) Military space operations.
(9) Other advanced capabilities of the Armed Forces.
(10) Arms sales or military-related technology transfers.
(11) Release of classified or restricted information.
(12) Access to a Department of Defense laboratory.

(c) EXCEPTIONS.—Subsection (a) does not apply to any search-and-rescue or humanitarian operation or exercise.

SEC. 1202. ANNUAL REPORT ON MILITARY AND SECURITY DEVELOPMENTS INVOLVING THE PEOPLE'S REPUBLIC OF CHINA.

(a) ANNUAL REPORT.—Not later than January 31 of each year through January 31, 2021, the Secretary of Defense shall submit to the specified congressional committees a report, in both classified and unclassified form, on military and security developments involving the People's Republic of China. The report shall address the current and probable future course of military-technological development of the People's Liberation Army and the tenets and probable development of Chinese security strategy and military strategy, and of military organizations and operational concepts, through the next 20 years. The report shall also address United States-China engagement and cooperation on security matters during the period covered by the report, including through United States-China military-to-military contacts, and the United States strategy for such engagement and cooperation in the future.

(b) MATTERS TO BE INCLUDED.—Each report under this section shall include analyses and forecasts of the following:

(1) The goals and factors shaping Chinese security strategy and military strategy.
(2) Trends in Chinese security and military behavior that would be designed to achieve, or that are inconsistent with, the goals described in paragraph (1).
(3) The security situation in the Taiwan Strait.
(4) Chinese strategy regarding Taiwan.
(5) The size, location, and capabilities of Chinese strategic, land, sea, and air forces, including detailed analysis of those forces facing Taiwan.
(6) Developments in Chinese military doctrine and training.
(7) Efforts, including technology transfers and espionage, by the People's Republic of China to develop, acquire, or gain access to information, communication, space and other advanced technologies that would enhance military capabilities or
otherwise undermine the Department of Defense’s capability to conduct information assurance. Such analyses shall include an assessment of the damage inflicted on the Department of Defense by reason thereof.

(8) An assessment of any challenges during the preceding year to the deterrent forces of the Republic of China on Taiwan, consistent with the commitments made by the United States in the Taiwan Relations Act (Public Law 96–8).

(9) Developments in China’s asymmetric capabilities, including its strategy and efforts to develop and deploy cyberwarfare and electronic warfare capabilities, details on the number of malicious cyber incidents originating from China against Department of Defense infrastructure, and associated activities originating or suspected of originating from China.

(10) The strategy and capabilities of Chinese space and counterspace programs, including trends, global and regional activities, the involvement of military and civilian organizations, including state-owned enterprises, academic institutions, and commercial entities, and efforts to develop, acquire, or gain access to advanced technologies that would enhance Chinese military capabilities.

(11) Developments in China’s nuclear program, including the size and state of China’s stockpile, its nuclear strategy and associated doctrines, its civil and military production capacities, and projections of its future arsenals.

(12) A description of China’s anti-access and area denial capabilities.

(13) A description of China’s command, control, communications, computers, intelligence, surveillance, and reconnaissance modernization program and its applications for China’s precision guided weapons.

(14) A description of the roles and activities of the People’s Liberation Army Navy and those of China’s paramilitary and maritime law enforcement vessels, including their capabilities, organizational affiliations, roles within China’s overall maritime strategy, activities affecting United States allies and partners, and responses to United States naval activities.

(15) In consultation with the Secretary of Energy and the Secretary of State, developments regarding United States-China engagement and cooperation on security matters.

(16) The current state of United States military-to-military contacts with the People’s Liberation Army, which shall include the following:

(A) A comprehensive and coordinated strategy for such military-to-military contacts and updates to the strategy.

(B) A summary of all such military-to-military contacts during the period covered by the report, including a summary of topics discussed and questions asked by the Chinese participants in those contacts.

(C) A description of such military-to-military contacts scheduled for the 12-month period following the period covered by the report and the plan for future contacts.

(D) The Secretary’s assessment of the benefits the Chinese expect to gain from such military-to-military contacts.
(E) The Secretary’s assessment of the benefits the Department of Defense expects to gain from such military-to-military contacts, and any concerns regarding such contacts.

(F) The Secretary’s assessment of how such military-to-military contacts fit into the larger security relationship between the United States and the People’s Republic of China.

(G) The Secretary’s certification whether or not any military-to-military exchange or contact was conducted during the period covered by the report in violation of section 1201(a).

(17) Other military and security developments involving the People’s Republic of China that the Secretary of Defense considers relevant to United States national security.

(18) A description of Chinese military-to-military relationships with other countries, including the size and activity of military attaché offices around the world and military education programs conducted in China for other countries or in other countries for the Chinese.

(19) A description of any significant sale or transfer of military hardware, expertise, and technology to or from the People’s Republic of China, including a forecast of possible future sales and transfers, a description of the implications of those sales and transfers for the security of the United States and its partners and allies in Asia, and a description of any significant assistance to and from any selling state with military-related research and development programs in China.

(20) The status of the 5th generation fighter program of the People’s Republic of China, including an assessment of each individual aircraft type, estimated initial and full operational capability dates, and the ability of such aircraft to provide air superiority.

(21) A summary of the order of battle of the People’s Liberation Army, including anti-ship ballistic missiles, theater ballistic missiles, and land attack cruise missile inventory.

(c) SPECIFIED CONGRESSIONAL COMMITTEES.—For purposes of this section, the term “specified congressional committees” means the following:

(1) The Committee on Armed Services and the Committee on Foreign Relations of the Senate.

(2) The Committee on Armed Services and the Committee on International Relations of the House of Representatives.

(d) REPORT ON SIGNIFICANT SALES AND TRANSFERS TO CHINA.—

(1) The report to be submitted under this section not later than March 1, 2002, shall include in a separate section a report describing any significant sale or transfer of military hardware, expertise, and technology to the People’s Republic of China. The report shall set forth the history of such sales and transfers since 1995, forecast possible future sales and transfers, and address the implications of those sales and transfers for the security of the United States and its friends and allies in Asia.
(2) The report shall include analysis and forecasts of the following matters related to military cooperation between selling states and the People's Republic of China:

(A) The extent in each selling state of government knowledge, cooperation, or condoning of sales or transfers of military hardware, expertise, or technology to the People's Republic of China.

(B) An itemization of significant sales and transfers of military hardware, expertise, or technology from each selling state to the People's Republic of China that have taken place since 1995, with a particular focus on command, control, communications, and intelligence systems.

(C) Significant assistance by any selling state to key research and development programs of China, including programs for development of weapons of mass destruction and delivery vehicles for such weapons, programs for development of advanced conventional weapons, and programs for development of unconventional weapons.

(D) The extent to which arms sales by any selling state to the People's Republic of China are a source of funds for military research and development or procurement programs in the selling state.

(3) The report under paragraph (1) shall include, with respect to each area of analysis and forecasts specified in paragraph (2)—

(A) an assessment of the military effects of such sales or transfers to entities in the People's Republic of China;

(B) an assessment of the ability of the People's Liberation Army to assimilate such sales or transfers, mass produce new equipment, or develop doctrine for use; and

(C) the potential threat of developments related to such effects on the security interests of the United States and its friends and allies in Asia.

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Subtitle D—Other Matters

SEC. 1231. [50 U.S.C. 1707] MULTINATIONAL ECONOMIC EMBARGOES AGAINST GOVERNMENTS IN ARMED CONFLICT WITH THE UNITED STATES.

(a) Policy on the Establishment of Embargoes.—It is the policy of the United States, that upon the use of the Armed Forces of the United States to engage in hostilities against any foreign country, the President shall, as appropriate—

(1) seek the establishment of a multinational economic embargo against such country; and

(2) seek the seizure of its foreign financial assets.

(b) Reports to Congress.—Not later than 20 days after the first day of the engagement of the United States in hostilities described in subsection (a), the President shall, if the armed conflict has continued for 14 days, submit to Congress a report setting forth—

(1) the specific steps the United States has taken and will continue to take to establish a multinational economic embargo
and to initiate financial asset seizure pursuant to subsection (a); and
(2) any foreign sources of trade or revenue that directly or indirectly support the ability of the adversarial government to sustain a military conflict against the United States.

SEC. 1232. [50 U.S.C. 1541 note] LIMITATION ON DEPLOYMENT OF ARMED FORCES IN HAITI DURING FISCAL YEAR 2000 AND CONGRESSIONAL NOTICE OF DEPLOYMENTS TO HAITI.
(a) LIMITATION ON DEPLOYMENT.—No funds available to the Department of Defense during fiscal year 2000 may be expended after May 31, 2000, for the continuous deployment of United States Armed Forces in Haiti pursuant to the Department of Defense operation designated as Operation Uphold Democracy.

TITLE XIII—COOPERATIVE THREAT REDUCTION WITH STATES OF THE FORMER SOVIET UNION
SEC. 1301. [22 U.S.C. 5952 note] SPECIFICATION OF COOPERATIVE THREAT REDUCTION PROGRAMS AND FUNDS.
(a) SPECIFICATION OF CTR PROGRAMS.—For purposes of section 301 and other provisions of this Act, Cooperative Threat Reduction programs are the programs specified in section 1501(b) of the National Defense Authorization Act for Fiscal Year 1997 (Public Law 104–201; 110 Stat. 2731; 50 U.S.C. 2362 note).
(b) FISCAL YEAR 2000 COOPERATIVE THREAT REDUCTION FUNDS DEFINED.—As used in this title, the term “fiscal year 2000 Cooperative Threat Reduction funds” means the funds appropriated pursuant to the authorization of appropriations in section 301 for Cooperative Threat Reduction programs.
(c) AVAILABILITY OF FUNDS.—Funds appropriated pursuant to the authorization of appropriations in section 301 for Cooperative Threat Reduction programs shall be available for obligation for three fiscal years.

SEC. 1302. FUNDING ALLOCATIONS.
(a) FUNDING FOR SPECIFIC PURPOSES.—Of the $475,500,000 authorized to be appropriated to the Department of Defense for fiscal year 2000 in section 301(23) for Cooperative Threat Reduction programs, not more than the following amounts may be obligated for the purposes specified:
(1) For strategic offensive arms elimination in Russia, $177,300,000.
(2) For strategic nuclear arms elimination in Ukraine, $41,800,000.
(3) For activities to support warhead dismantlement processing in Russia, $9,300,000.
(4) For security enhancements at chemical weapons storage sites in Russia, $20,000,000.
(5) For weapons transportation security in Russia, $15,200,000.
(6) For planning, design, and construction of a storage facility for Russian fissile material, $64,500,000.
(7) For weapons storage security in Russia, $99,000,000.
(8) For development of a cooperative program with the Government of Russia to eliminate the production of weapons grade plutonium at Russian reactors, $32,300,000.
(9) For biological weapons proliferation prevention activities in Russia, $12,000,000.
(10) For activities designated as Other Assessments/Administrative Support, $1,800,000.
(11) For defense and military contacts, $2,300,000.

(b) REPORT ON OBLIGATION OR EXPENDITURE OF FUNDS FOR OTHER PURPOSES.—No fiscal year 2000 Cooperative Threat Reduction funds may be obligated or expended for a purpose other than a purpose listed in paragraphs (1) through (11) of subsection (a) until 30 days after the date that the Secretary of Defense submits to Congress a report on the purpose for which the funds will be obligated or expended and the amount of funds to be obligated or expended. Nothing in the preceding sentence shall be construed as authorizing the obligation or expenditure of fiscal year 2000 Cooperative Threat Reduction funds for a purpose for which the obligation or expenditure of such funds is specifically prohibited under this title.

(c) LIMITED AUTHORITY TO VARY INDIVIDUAL AMOUNTS.—(1) Subject to paragraphs (2) and (3), in any case in which the Secretary of Defense determines that it is necessary to do so in the national interest, the Secretary may obligate amounts appropriated for fiscal year 2000 for a purpose listed in any of the paragraphs in subsection (a) in excess of the amount specifically authorized for such purpose.

(2) An obligation of funds for a purpose stated in any of the paragraphs in subsection (a) in excess of the specific amount authorized for such purpose may be made using the authority provided in paragraph (1) only after—

(A) the Secretary submits to Congress notification of the intent to do so together with a complete discussion of the justification for doing so; and

(B) 15 days have elapsed following the date of the notification.

(3) The Secretary may not, under the authority provided in paragraph (1), obligate amounts for the purposes stated in any of paragraphs (4) through (6), (8), (10), or (11) of subsection (a) in excess of 115 percent of the amount specifically authorized for such purposes.

[Section 1303 repealed by section 1351(7) of division A of Public Law 113–291.]

SEC. 1304. LIMITATIONS ON USE OF FUNDS FOR FISSILE MATERIAL STORAGE FACILITY.

(a) LIMITATIONS ON USE OF FISCAL YEAR 2000 FUNDS.—No fiscal year 2000 Cooperative Threat Reduction funds may be used—

(1) for construction of a second wing for the storage facility for Russian fissile material referred to in section 1302(a)(6); or
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(2) for design or planning with respect to such facility until 15 days after the date that the Secretary of Defense submits to Congress notification that Russia and the United States have signed a verifiable written transparency agreement that ensures that material stored at the facility is of weapons origin.

(b) LIMITATION ON CONSTRUCTION.—No funds authorized to be appropriated for Cooperative Threat Reduction programs may be used for construction of the storage facility referred to in subsection (a) until the Secretary of Defense submits to Congress the following:

(1) A certification that additional capacity is necessary at such facility for storage of Russian weapons-origin fissile material.

(2) A detailed cost estimate for a second wing for the facility.

(3) A certification that Russia and the United States have signed a verifiable written transparency agreement that ensures that material stored at the facility is of weapons origin.

[Section 1305 repealed by section 1811(3) of Public Law 110–53.]

SEC. 1306. LIMITATION ON USE OF FUNDS UNTIL SUBMISSION OF REPORT.

Not more than 50 percent of the fiscal year 2000 Cooperative Threat Reduction funds may be obligated or expended until the Secretary of Defense submits to Congress a report describing—

(1) with respect to each purpose listed in section 1302, whether the Department of Defense is the appropriate executive agency to carry out Cooperative Threat Reduction programs for such purpose, and if so, why; and

(2) for any purpose that the Secretary determines is not appropriately carried out by the Department of Defense, a plan for migrating responsibility for carrying out such purpose to the appropriate agency.

SEC. 1307. LIMITATION ON USE OF FUNDS UNTIL SUBMISSION OF MULTIYEAR PLAN.


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TITLE XIV—PROLIFERATION AND EXPORT CONTROLS

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SEC. 1402. [22 U.S.C. 2778 note] ANNUAL REPORT ON TRANSFERS OF MILITARILY SENSITIVE TECHNOLOGY TO COUNTRIES AND ENTITIES OF CONCERN.

(a) ANNUAL REPORT.—Not later than March 30 of each year beginning in the year 2000 and ending in the year 2007, the President shall transmit to Congress a report on transfers to countries and entities of concern during the preceding calendar year of the most significant categories of United States technologies and technical information with potential military applications.
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(b) Contents of Report.—The report required by subsection (a) shall include, at a minimum, the following:

1. An assessment by the Director of Central Intelligence of efforts by countries and entities of concern to acquire technologies and technical information referred to in subsection (a) during the preceding calendar year.

2. An assessment by the Secretary of Defense, in consultation with the Joint Chiefs of Staff and the Director of Central Intelligence, of the cumulative impact of licenses granted by the United States for exports of technologies and technical information referred to in subsection (a) to countries and entities of concern during the preceding 5-calendar year period on—
   (A) the military capabilities of such countries and entities; and
   (B) countermeasures that may be necessary to overcome the use of such technologies and technical information.

3. An audit by the Inspectors General of the Departments of Defense, State, Commerce, and Energy, in consultation with the Director of Central Intelligence and the Director of the Federal Bureau of Investigation, of the policies and procedures of the United States Government with respect to the export of technologies and technical information referred to in subsection (a) to countries and entities of concern.

4. The status of the implementation or other disposition of recommendations included in reports of audits by Inspectors General that have been set forth in a previous annual report under this section pursuant to paragraph (3).

c) Additional Requirement for First Report.—The first annual report required by subsection (a) shall include an assessment by the Inspectors General of the Departments of State, Defense, Commerce, and the Treasury and the Inspector General of the Central Intelligence Agency of the adequacy of current export controls and counterintelligence measures to protect against the acquisition by countries and entities of concern of United States technology and technical information referred to in subsection (a).

d) Support of Other Agencies.—Upon the request of the officials responsible for preparing the assessments required by subsection (b), the heads of other departments and agencies shall make available to those officials all information necessary to carry out the requirements of this section.

e) Classified and Unclassified Reports.—Each report required by this section shall be submitted in classified form and unclassified form.

(f) Definition.—As used in this section, the term “countries and entities of concern” means—

1. any country the government of which the Secretary of State has determined, for purposes of section 6(j) of the Export Administration Act of 1979 or other applicable law, to have repeatedly provided support for acts of international terrorism;

2. any country that—
   (A) has detonated a nuclear explosive device (as defined in section 830(4) of the Nuclear Proliferation Prevention Act of 1994 (22 U.S.C. 6305(4))); and
(B) is not a member of the North Atlantic Treaty Organization; and
(3) any entity that—
(A) is engaged in international terrorism or activities in preparation thereof; or
(B) is directed or controlled by the government of a country described in paragraph (1) or (2).

SEC. 1403. [22 U.S.C. 2778 note] RESOURCES FOR EXPORT LICENSE FUNCTIONS.

(a) Office of Defense Trade Controls.—
(1) In general.—The Secretary of State shall take the necessary steps to ensure that, in any fiscal year, adequate resources are allocated to the functions of the Office of Defense Trade Controls of the Department of State relating to the review and processing of export license applications so as to ensure that those functions are performed in a thorough and timely manner.

(2) Availability of existing appropriations.—The Secretary of State shall take the necessary steps to ensure that those funds made available under the heading "Administration of Foreign Affairs, Diplomatic and Consular Programs" in title IV of the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriations Act, 1999, as contained in the Omnibus Consolidated and Emergency Supplemental Appropriations Act, 1999 (Public Law 105–277) are made available, upon the enactment of this Act, to the Office of Defense Trade Controls of the Department of State to carry out the purposes of the Office.

(b) Defense Threat Reduction Agency.—The Secretary of Defense shall take the necessary steps to ensure that, in any fiscal year, adequate resources are allocated to the functions of the Defense Threat Reduction Agency of the Department of Defense relating to the review of export license applications so as to ensure that those functions are performed in a thorough and timely manner.

(c) Updating of State Department Report.—Not later than March 1, 2000, the Secretary of State, in consultation with the Secretary of Defense and the Secretary of Commerce, shall transmit to Congress a report updating the information reported to Congress under section 1513(d)(3) of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (22 U.S.C. 2778 note).

SEC. 1404. [22 U.S.C. 2778 note] SECURITY IN CONNECTION WITH SATELLITE EXPORT LICENSING.

As a condition of the export license for any satellite to be launched in a country subject to section 1514 of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (22 U.S.C. 2778 note), the Secretary of State shall require the following:

(1) That the technology transfer control plan required by section 1514(a)(1) of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (22 U.S.C. 2778 note) be prepared by the Department of Defense and the licensee, and that the plan set forth enhanced security arrangements for
the launch of the satellite, both before and during launch operations.

(2) That each person providing security for the launch of that satellite—

(A) report directly to the launch monitor with regard to issues relevant to the technology transfer control plan;

(B) have received appropriate training in the International Trafficking in Arms Regulations (hereafter in this title referred to as "ITAR");

(C) have significant experience and expertise with satellite launches; and

(D) have been investigated in a manner at least as comprehensive as the investigation required for the issuance of a security clearance at the level designated as "Secret".

(3) That the number of such persons providing security for the launch of the satellite shall be sufficient to maintain 24-hour security of the satellite and related launch vehicle and other sensitive technology.

(4) That the licensee agree to reimburse the Department of Defense for all costs associated with the provision of security for the launch of the satellite.

SEC. 1405. REPORTING OF TECHNOLOGY TRANSFERED TO PEOPLE'S REPUBLIC OF CHINA AND OF FOREIGN LAUNCH SECURITY VIOLATIONS.

(a) MONITORING OF INFORMATION.—The Secretary of Defense shall require that space launch monitors of the Department of Defense assigned to monitor launches in the People's Republic of China maintain records of all information authorized to be transmitted to the People's Republic of China with regard to each space launch that the monitors are responsible for monitoring, including copies of any documents authorized for such transmission, and reports on launch-related activities.

(b) TRANSMISSION TO OTHER AGENCIES.—The Secretary of Defense shall ensure that records under subsection (a) are transmitted on a current basis to appropriate elements of the Department of Defense and to the Department of State, the Department of Commerce, and the Central Intelligence Agency.

(c) RETENTION OF RECORDS.—Records described in subsection (a) shall be retained for at least the period of the statute of limitations for violations of the Arms Export Control Act.

(d) GUIDELINES.—The Secretary of Defense shall prescribe guidelines providing space launch monitors of the Department of Defense with the responsibility and the ability to report serious security violations, problems, or other issues at an overseas launch site directly to the headquarters office of the responsible Department of Defense component.

SEC. 1406. REPORT ON NATIONAL SECURITY IMPLICATIONS OF EXPORTING HIGH-PERFORMANCE COMPUTERS TO THE PEOPLE'S REPUBLIC OF CHINA.

(a) REVIEW.—The President, in consultation with the Secretary of Defense and the Secretary of Energy, shall conduct a comprehensive review of the national security implications of exporting high-performance computers to the People's Republic of China. To the
extent that such testing has not already been conducted by the Government, the President, as part of the review, shall conduct empirical testing of the extent to which national security-related operations can be performed using clustered, massively-parallel processing or other combinations of computers.

(b) REPORT.—The President shall submit to the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a report on the results of the review conducted under subsection (a). The report shall be submitted not later than 6 months after the date of the enactment of this Act in classified and unclassified form and shall be updated not later than February 1 of each of the years 2001 through 2004.

SEC. 1407. END-USE VERIFICATION FOR USE BY PEOPLE'S REPUBLIC OF CHINA OF HIGH-PERFORMANCE COMPUTERS.

(a) REVISED HPC VERIFICATION SYSTEM.—The President shall seek to enter into an agreement with the People's Republic of China to revise the existing verification system with the People's Republic of China with respect to end-use verification for high-performance computers exported or to be exported to the People's Republic of China so as to provide for an open and transparent system providing for effective end-use verification for such computers. The President shall transmit a copy of any such agreement to Congress.

(b) DEFINITION.—As used in this section and section 1406, the term "high-performance computer" means a computer which, by virtue of its composite theoretical performance level, would be subject to section 1211 of the National Defense Authorization Act for Fiscal Year 1998 (50 U.S.C. App. 2404 note).

(c) ADJUSTMENT OF COMPOSITE THEORETICAL PERFORMANCE LEVELS FOR POST-SHIPMENT VERIFICATION.—[Omitted-Amendment]

SEC. 1408. [22 U.S.C. 2778 note] ENHANCED MULTILATERAL EXPORT CONTROLS.

(a) NEW INTERNATIONAL CONTROLS.—The President shall seek to establish new enhanced international controls on technology transfers that threaten international peace and United States national security.

(b) IMPROVED SHARING OF INFORMATION.—The President shall take appropriate actions to improve the sharing of information by nations that are major exporters of technology so that the United States can track movements of technology covered by the Wassenaar Arrangement and enforce technology controls and re-export requirements for such technology.

(c) DEFINITION.—As used in this section, the term "Wassenaar Arrangement" means the multilateral export control regime covering conventional armaments and sensitive dual-use goods and technologies that was agreed to by 33 co-founding countries in July 1996 and began operation in September 1996.

SEC. 1409. [22 U.S.C. 2778 note] ENHANCEMENT OF ACTIVITIES OF DEFENSE THREAT REDUCTION AGENCY.

(a) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall prescribe regulations to—
(1) authorize the personnel of the Defense Threat Reduction Agency (DTRA) who monitor satellite launch campaigns overseas to suspend such campaigns at any time if the suspension is required for purposes of the national security of the United States;

(2) ensure that persons assigned as space launch campaign monitors are provided sufficient training and have adequate experience in the regulations prescribed by the Secretary of State known as the ITAR and have significant experience and expertise with satellite technology, launch vehicle technology, and launch operations technology;

(3) ensure that adequate numbers of such monitors are assigned to space launch campaigns so that 24-hour, 7-day per week coverage is provided;

(4) take steps to ensure, to the maximum extent possible, the continuity of service by monitors for the entire space launch campaign period (from satellite marketing to launch and, if necessary, completion of a launch failure analysis);

(5) adopt measures designed to make service as a space launch campaign monitor an attractive career opportunity;

(6) allocate funds and other resources to the Agency at levels sufficient to prevent any shortfalls in the number of such personnel;


(A) the payment to the Department of Defense by the person or entity receiving the launch monitoring services concerned, before the beginning of a fiscal year, of an amount equal to the amount estimated to be required by the Department to monitor the launch campaigns during that fiscal year;

(B) the reimbursement of the Department of Defense, at the end of each fiscal year, for amounts expended by the Department in monitoring the launch campaigns in excess of the amount provided under subparagraph (A); and

(C) the reimbursement of the person or entity receiving the launch monitoring services if the amount provided under subparagraph (A) exceeds the amount actually expended by the Department of Defense in monitoring the launch campaigns;

(8) review and improve guidelines on the scope of permissible discussions with foreign persons regarding technology and technical information, including the technology and technical information that should not be included in such discussions;

(9) provide, in conjunction with other Federal agencies, on at least an annual basis, briefings to the officers and employees of United States commercial satellite entities on United States export license standards, guidelines, and restrictions, and encourage such officers and employees to participate in such briefings;

(10) establish a system for—

(A) the preparation and filing by personnel of the Agency who monitor satellite launch campaigns overseas of detailed reports of all relevant activities observed by such personnel in the course of monitoring such campaigns;

(B) the systematic archiving of reports filed under subparagraph (A); and

(C) the preservation of such reports in accordance with applicable laws; and

(11) establish a counterintelligence program within the Agency as part of its satellite launch monitoring program.

(b) ANNUAL REPORT ON IMPLEMENTATION OF SATELLITE TECHNOLOGY SAFEGUARDS.—(1) The Secretary of Defense and the Secretary of State shall each submit to Congress each year, as part of the annual report for that year under section 1514(a)(8) of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999, the following:

(A) A summary of the satellite launch campaigns and related activities monitored by the Defense Threat Reduction Agency during the preceding fiscal year.

(B) A description of any license infractions or violations that may have occurred during such campaigns and activities.

(C) A description of the personnel, funds, and other resources dedicated to the satellite launch monitoring program of the Agency during that fiscal year.

(D) An assessment of the record of United States satellite makers in cooperating with Agency monitors, and in complying with United States export control laws, during that fiscal year.

(2) Each report under paragraph (1) shall be submitted in classified form and unclassified form.


Not later than 180 days after the date of the enactment of this Act, the Secretary of State shall prescribe regulations to provide timely notice to the manufacturer of a commercial satellite of United States origin of the final determination of the decision on the application for a license involving the overseas launch of such satellite.

SEC. 1411. [22 U.S.C. 2778 note] ENHANCED INTELLIGENCE CONSULTATION ON SATELLITE LICENSE APPLICATIONS.

(a) Consultation During Review of Applications.—The Secretary of State and Secretary of Defense, as appropriate, shall consult with the Director of Central Intelligence during the review of any application for a license involving the overseas launch of a commercial satellite of United States origin. The purpose of the consultation is to assure that the launch of the satellite, if the license is approved, will meet the requirements necessary to protect the national security interests of the United States.

(b) Advisory Group.—(1) The Director of Central Intelligence shall establish within the intelligence community an advisory group to provide information and analysis to Congress, and to appropriate departments and agencies of the Federal Government, on
the national security implications of granting licenses involving the overseas launch of commercial satellites of United States origin.

(2) The advisory group shall include technically-qualified representatives of the Central Intelligence Agency, the Defense Intelligence Agency, the National Security Agency, the National Air Intelligence Center, and the Department of State Bureau of Intelligence and Research and representatives of other elements of the intelligence community with appropriate expertise.

(3) In addition to the duties under paragraph (1), the advisory group shall—

(A) review, on a continuing basis, information relating to transfers of satellite, launch vehicle, or other technology or knowledge with respect to the course of the overseas launch of commercial satellites of United States origin; and

(B) analyze the potential impact of such transfers on the space and military systems, programs, or activities of foreign countries.

(4) The Director of the Nonproliferation Center of the Central Intelligence Agency shall serve as chairman of the advisory group.

(5)(A) The advisory group shall, upon request (but not less often than annually), submit reports on the matters referred to in paragraphs (1) and (3) to the appropriate committees of Congress and to appropriate departments and agencies of the Federal Government.

(B) The first annual report under subparagraph (A) shall be submitted not later than one year after the date of the enactment of this Act.

(c) INTELLIGENCE COMMUNITY DEFINED.—In this section, the term "intelligence community" has the meaning given that term in section 3(4) of the National Security Act of 1947 (50 U.S.C. 401a(4)).

SEC. 1412. [22 U.S.C. 2278 note] INVESTIGATIONS OF VIOLATIONS OF EXPORT CONTROLS BY UNITED STATES SATELLITE MANUFACTURERS.

(a) NOTICE TO CONGRESS OF INVESTIGATIONS.—The President shall promptly notify the appropriate committees of Congress whenever an investigation is undertaken by the Department of Justice of—

(1) an alleged violation of United States export control laws in connection with a commercial satellite of United States origin; or

(2) an alleged violation of United States export control laws in connection with an item controlled under section 38 of the Arms Export Control Act (22 U.S.C. 2778) that is likely to cause significant harm or damage to the national security interests of the United States.

(b) NOTICE TO CONGRESS OF CERTAIN EXPORT WAIVERS.—The President shall promptly notify the appropriate committees of Congress whenever an export waiver pursuant to section 902 of the Foreign Relations Authorization Act, Fiscal Years 1990 and 1991 (22 U.S.C. 2151 note) is granted on behalf of any United States person that is the subject of an investigation described in subsection (a). The notice shall include a justification for the waiver.
(c) Exception.—The requirements in subsections (a) and (b) shall not apply if the President determines that notification of the appropriate committees of Congress under such subsections would jeopardize an on-going criminal investigation. If the President makes such a determination, the President shall provide written notification of such determination to the Speaker of the House of Representatives, the majority leader of the Senate, the minority leader of the House of Representatives, and the minority leader of the Senate. The notification shall include a justification for the determination.

(d) Identification of Persons Subject to Investigation.—The Secretary of State and the Attorney General shall develop appropriate mechanisms to identify, for the purposes of processing export licenses for commercial satellites, persons who are the subject of an investigation described in subsection (a).

(e) Protection of Classified and Other Sensitive Information.—The appropriate committees of Congress shall ensure that appropriate procedures are in place to protect from unauthorized disclosure classified information, information relating to intelligence sources and methods, and sensitive law enforcement information that is furnished to those committees pursuant to this section.

(f) Statutory Construction.—Nothing in this section shall be construed to modify or supersede any other requirement to report information on intelligence activities to Congress, including the requirement under section 501 of the National Security Act of 1947 (50 U.S.C. 413).

(g) Definitions.—As used in this section:

(1) The term “appropriate committees of Congress” means the following:

(A) The Committee on Armed Services, the Committee on Foreign Relations, and the Select Committee on Intelligence of the Senate.

(B) The Committee on Armed Services, the Committee on International Relations, and the Permanent Select Committee on Intelligence of the House of Representatives.

(2) The term “United States person” means any United States resident or national (other than an individual resident outside the United States and employed by other than a United States person), any domestic concern (including any permanent domestic establishment of any foreign concern), and any foreign subsidiary or affiliate (including any permanent foreign establishment) of any domestic concern which is controlled in fact by such domestic concern, as determined under regulations of the President.

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### TITLE XXXII—NATIONAL NUCLEAR SECURITY ADMINISTRATION

| Sec. 3202 | Under Secretary for Nuclear Security of Department of Energy. |
| Sec. 3203 | Establishment of policy for National Nuclear Security Administration. |
| Sec. 3204 | Organization of Department of Energy counterintelligence and intelligence programs and activities. |

#### Subtitle A—Establishment and Organization

| Sec. 3218 | [50 U.S.C. 2408] Staff of Administration. |
| Sec. 3219 | [50 U.S.C. 2409] Scope of authority of Secretary of Energy to modify organization of Administration. |
| Sec. 3221 | Director for Cost Estimating and Program Evaluation. |

#### Subtitle B—Matters Relating to Security

| Sec. 3234 | [50 U.S.C. 2424] Procedures relating to access by individuals to classified areas and information of Administration. |
| Sec. 3236 | [50 U.S.C. 2426] Congressional oversight of special access programs. |

#### Subtitle C—Matters Relating to Personnel

| Sec. 3241 | [50 U.S.C. 2441] Authority to establish certain contracting, program management, scientific, engineering, and technical positions. |
| [Sec. 3242. Repealed.] |
| Sec. 3243 | Severance pay. |
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| Sec. 3245 | Notification of employee practices affecting national security. |
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#### Subtitle D—Budget and Financial Management

| Sec. 3254 | [50 U.S.C. 2454] Semiannual financial reports on defense nuclear non-proliferation programs. |
| Sec. 3255 | [50 U.S.C. 2455] Comptroller General assessment of adequacy of budget requests with respect to the modernization and refurbishment of the nuclear weapons stockpile. |

#### Subtitle E—Miscellaneous Provisions

| Sec. 3261 | [50 U.S.C. 2461] Environmental protection, safety, and health requirements. |

—The table of contents shown here is not identical to the table of contents in law. It has been edited for the convenience of the reader.
SEC. 3211. [50 U.S.C. 2401] ESTABLISHMENT AND MISSION.

(a) ESTABLISHMENT.—There is established within the Department of Energy a separately organized agency to be known as the National Nuclear Security Administration (in this title referred to as the “Administration”).

(b) Mission.—The mission of the Administration shall be the following:

1. To enhance United States national security through the military application of nuclear energy.
2. To maintain and enhance the safety, reliability, and performance of the United States nuclear weapons stockpile, including the ability to design, produce, and test, in order to meet national security requirements.
3. To provide the United States Navy with safe, militarily effective nuclear propulsion plants and to ensure the safe and reliable operation of those plants.
4. To promote international nuclear safety and non-proliferation.
5. To reduce global danger from weapons of mass destruction.
6. To support United States leadership in science and technology.

(c) OPERATIONS AND ACTIVITIES TO BE CARRIED OUT CONSISTENTLY WITH CERTAIN PRINCIPLES.—In carrying out the mission of...
the Administration, the Administrator shall ensure that all operations and activities of the Administration are consistent with the principles of—

(1) protecting the environment;
(2) safeguarding the safety and health of the public and of the workforce of the Administration; and
(3) ensuring the security of the nuclear weapons, nuclear material, and classified information in the custody of the Administration.

SEC. 3212. [50 U.S.C. 2402] ADMINISTRATOR FOR NUCLEAR SECURITY.

(a) In General.—(1) There is at the head of the Administration an Administrator for Nuclear Security (in this title referred to as the “Administrator”).

(2) Pursuant to subsection (c) of section 202 of the Department of Energy Organization Act (42 U.S.C. 7132), the Under Secretary for Nuclear Security of the Department of Energy serves as the Administrator.

(b) Functions.—(1) Strategic management.
(2) Policy development and guidance.
(3) Budget formulation, guidance, and execution, and other financial matters.
(4) Resource requirements determination and allocation.
(5) Program management and direction.
(6) Safeguards and security.
(7) Emergency management.
(8) Integrated safety management.
(9) Environment, safety, and health operations.
(10) Administration of contracts, including the management and operations of the nuclear weapons production facilities and the national security laboratories.
(11) Intelligence.
(12) Counterintelligence.
(13) Personnel, including the selection, appointment, distribution, supervision, establishing of compensation, and separation of personnel in accordance with subtitle C of this title.
(14) Procurement of services of experts and consultants in accordance with section 3109 of title 5, United States Code.
(15) Legal matters.
(16) Legislative affairs.
(17) Public affairs.
(18) Eliminating inventories of surplus fissile materials usable for nuclear weapons.
(19) Liaison with other elements of the Department of Energy and with other Federal agencies, State, tribal, and local governments, and the public.

(c) Procurement Authority.—The Administrator is the senior procurement executive for the Administration for the purposes of section 1702(c) of title 41, United States Code.
(d) Policy Authority.—The Administrator may establish Administration-specific policies, unless disapproved by the Secretary of Energy.

(e) Membership on Joint Nuclear Weapons Council.—The Administrator serves as a member of the Joint Nuclear Weapons Council under section 179 of title 10, United States Code.

(f) Reorganization Authority.—Except as provided by subsections (b) and (c) of section 3291:

(1) The Administrator may establish, abolish, alter, consolidate, or discontinue any organizational unit or component of the Administration, or transfer any function of the Administration.

(2) Such authority does not apply to the abolition of organizational units or components established by law or the transfer of functions vested by law in any organizational unit or component.


(a) In General.—(1) There is in the Administration a Principal Deputy Administrator, who is appointed by the President, by and with the advice and consent of the Senate.

(2) The Principal Deputy Administrator shall be appointed from among persons who have extensive background in organizational management and are well qualified to manage the nuclear weapons, nonproliferation, and materials disposition programs of the Administration in a manner that advances and protects the national security of the United States.

(b) Duties.—Subject to the authority, direction, and control of the Administrator, the Principal Deputy Administrator shall perform such duties and exercise such powers as the Administrator may prescribe, including the coordination of activities among the elements of the Administration. The Principal Deputy Administrator shall act for, and exercise the powers of, the Administrator when the Administrator is disabled or the position of Administrator is vacant.


(a) In General.—There is in the Administration a Deputy Administrator for Defense Programs, who is appointed by the President, by and with the advice and consent of the Senate.

(b) Duties.—Subject to the authority, direction, and control of the Administrator, the Deputy Administrator for Defense Programs shall perform such duties and exercise such powers as the Administrator may prescribe, including the following:

(1) Maintaining and enhancing the safety, reliability, and performance of the United States nuclear weapons stockpile, including the ability to design, produce, and test, in order to meet national security requirements.

(2) Directing, managing, and overseeing the nuclear weapons production facilities and the national security laboratories.

(3) Directing, managing, and overseeing assets to respond to incidents involving nuclear weapons and materials.
SEC. 3215. [50 U.S.C. 2405] DEPUTY ADMINISTRATOR FOR DEFENSE NUCLEAR NONPROLIFERATION.

(a) IN GENERAL.—There is in the Administration a Deputy Administrator for Defense Nuclear Nonproliferation, who is appointed by the President, by and with the advice and consent of the Senate.

(b) DUTIES.—Subject to the authority, direction, and control of the Administrator, the Deputy Administrator for Defense Nuclear Nonproliferation shall perform such duties and exercise such powers as the Administrator may prescribe, including the following:

(1) Preventing the spread of materials, technology, and expertise relating to weapons of mass destruction.

(2) Detecting the proliferation of weapons of mass destruction worldwide.

(3) Eliminating inventories of surplus fissile materials usable for nuclear weapons.

(4) Providing for international nuclear safety.

SEC. 3216. [50 U.S.C. 2406] DEPUTY ADMINISTRATOR FOR NAVAL REACTORS.

(a) IN GENERAL.—(1) There is in the Administration a Deputy Administrator for Naval Reactors. The director of the Naval Nuclear Propulsion Program provided for under the Naval Nuclear Propulsion Executive Order shall serve as the Deputy Administrator for Naval Reactors.

(2) Within the Department of Energy, the Deputy Administrator shall report to the Secretary of Energy through the Administrator and shall have direct access to the Secretary and other senior officials in the Department.

(b) DUTIES.—The Deputy Administrator shall be assigned the responsibilities, authorities, and accountability for all functions of the Office of Naval Reactors under the Naval Nuclear Propulsion Executive Order.

(c) EFFECT ON EXECUTIVE ORDER.—Except as otherwise specified in this section and notwithstanding any other provision of this title, the provisions of the Naval Nuclear Propulsion Executive Order remain in full force and effect until changed by law.

(d) NAVAL NUCLEAR PROPULSION EXECUTIVE ORDER.—As used in this section, the Naval Nuclear Propulsion Executive Order is Executive Order No. 12344, dated February 1, 1982 (42 U.S.C. 7158 note) (as in force pursuant to section 1634 of the Department of Defense Authorization Act, 1985 (Public Law 98–525; 42 U.S.C. 7158 note)).

SEC. 3217. [50 U.S.C. 2407] GENERAL COUNSEL.

There is a General Counsel of the Administration. The General Counsel is the chief legal officer of the Administration.

SEC. 3218. [50 U.S.C. 2408] STAFF OF ADMINISTRATION.

(a) IN GENERAL.—The Administrator shall maintain within the Administration sufficient staff to assist the Administrator in carrying out the duties and responsibilities of the Administrator.

(b) RESPONSIBILITIES.—The staff of the Administration shall perform, in accordance with applicable law, such of the functions of the Administrator as the Administrator shall prescribe. The Ad-
Administrator shall assign to the staff responsibility for the following functions:

(1) Personnel.
(2) Legislative affairs.
(3) Public affairs.
(4) Liaison with the Department of Energy’s Office of Intelligence and Counterintelligence.
(5) Liaison with other elements of the Department of Energy and with other Federal agencies, State, tribal, and local governments, and the public.

SEC. 3219. [50 U.S.C. 2409] SCOPE OF AUTHORITY OF SECRETARY OF ENERGY TO MODIFY ORGANIZATION OF ADMINISTRATION.

Notwithstanding the authority granted by section 643 of the Department of Energy Organization Act (42 U.S.C. 7253) or any other provision of law, the Secretary of Energy may not establish, abolish, alter, consolidate, or discontinue any organizational unit or component, or transfer any function, of the Administration, except as authorized by subsection (b) or (c) of section 3291.


(a) Status of Administration Personnel.—Each officer or employee of the Administration—

(1) shall be responsible to and subject to the authority, direction, and control of—

(A) the Secretary acting through the Administrator and consistent with section 202(c)(3) of the Department of Energy Organization Act (42 U.S.C. 7132(c)(3));

(B) the Administrator; or

(C) the Administrator’s designee within the Administration; and

(2) shall not be responsible to, or subject to the authority, direction, or control of, any other officer, employee, or agent of the Department of Energy.

(b) Status of Contractor Personnel.—Each officer or employee of a contractor of the Administration shall not be responsible to, or subject to the authority, direction, or control of, any officer, employee, or agent of the Department of Energy who is not an employee of the Administration, except for the Secretary of Energy consistent with section 202(c)(3) of the Department of Energy Organization Act (42 U.S.C. 7132(c)(3)).

(c) Construction of Section.—Subsections (a) and (b) may not be interpreted to in any way preclude or interfere with the communication of technical findings derived from, and in accord with, duly authorized activities between—

(1) the head, or any contractor employee, of a national security laboratory or of a nuclear weapons production facility; and

(2) the Department of Energy, the President, or Congress.

(d) Prohibition on Dual Office Holding.—Except in accordance with sections 3212(a)(2) and 3216(a)(1):

(1) An individual may not concurrently hold or carry out the responsibilities of—

(A) a position within the Administration; and
(B) a position within the Department of Energy not within the Administration.

(2) No funds appropriated or otherwise made available for any fiscal year may be used to pay, to an individual who concurrently holds or carries out the responsibilities of a position specified in paragraph (1)(A) and a position specified in paragraph (1)(B), the basic pay, salary, or other compensation relating to any such position.

(e) Status of Intelligence and Counterintelligence Personnel.—Notwithstanding the restrictions of subsections (a) and (b), each officer or employee of the Administration, or of a contractor of the Administration, who is carrying out activities related to intelligence or counterintelligence shall, in carrying out those activities, be subject to the authority, direction, and control of the Secretary of Energy or the Secretary's delegate.

SEC. 3221. DIRECTOR FOR COST ESTIMATING AND PROGRAM EVALUATION.

(a) Establishment.—(1) There is in the Administration a Director for Cost Estimating and Program Evaluation (in this section referred to as the “Director”).

(2) The position of the Director shall be a Senior Executive Service position (as defined in section 3132(a) of title 5, United States Code).

(b) Duties.—(1) The Director shall be the principal advisor to the Administrator, the Deputy Secretary of Energy, and the Secretary of Energy with respect to cost estimation and program evaluation for the Administration.

(2) The Administrator may not delegate responsibility for receiving or acting on communications from the Director with respect to cost estimation and program evaluation for the Administration.

(c) Activities for Cost Estimation.—(1) The Director shall be responsible for the following activities relating to cost estimation:

(A) Advising the Administrator on policies and procedures for cost analysis and estimation by the Administration, including the determination of confidence levels with respect to cost estimates.

(B) Reviewing cost estimates and evaluating the performance baseline for each major atomic energy defense acquisition program.

(C) Advising the Administrator on policies and procedures for developing technology readiness assessments for major atomic energy defense acquisition programs that are consistent with the guidelines of the Department of Energy for technology readiness assessments.

(D) Reviewing technology readiness assessments for such programs to ensure that such programs are meeting levels of confidence associated with appropriate overall system performance.

(E) As directed by the Administrator, conducting independent cost estimates for such programs.

(2) A review, evaluation, or cost estimate conducted under subparagraph (B), (D), or (E) of paragraph (1) shall be considered an inherently governmental function, but the Director may use data
collected by a national security laboratory or a management and operating contractor of the Administration in conducting such a review, evaluation, or cost estimate.

(3) The Director shall submit in writing to the Administrator the following:

(A) The certification of the Director with respect to each review, evaluation, and cost estimate conducted under subparagraph (B), (D), or (E) of paragraph (1).

(B) A statement of the confidence level of the Director with respect to each such review, evaluation, and cost estimate, including an identification of areas of uncertainty, risk, and opportunity discovered in conducting each such review, evaluation, and cost estimate.

(d) ACTIVITIES FOR PROGRAM EVALUATION.—(1) The Director shall be responsible for the following activities relating to program evaluation:

(A) Reviewing and commenting on policies and procedures for setting requirements for the future-years nuclear security program under section 3253 and for prioritizing and estimating the funding required by the Administration for that program.

(B) Reviewing the future-years nuclear security program on an annual basis to ensure that the program is accurate and thorough.

(C) Advising the Administrator on policies and procedures for analyses of alternatives for major atomic energy defense acquisition programs.

(D) As part of the planning, programming, and budgeting process of the Administration under sections 3251 and 3252, analyzing the planning phase of that process, advising on programmatic and fiscal year guidance, and managing the program review phase of that process.

(E) Developing and managing the submittal of the Selected Acquisition Reports and independent cost estimates on nuclear weapons systems undergoing major life extension under section 4217 of the Atomic Energy Defense Act (50 U.S.C. 2537).

(F) Reviewing cost and schedule baselines for projects under section 4713 of that Act (50 U.S.C. 2753) and managing notifications to the congressional defense committees of cost overruns under that section.

(2) A review conducted under paragraph (1)(B) shall be considered an inherently governmental function, but the Director may use data collected by a national security laboratory or a management and operating contractor of the Administration in conducting such a review.

(3) The Director shall submit to Congress a report on any major programmatic deviations from the future-years nuclear security program discovered in conducting a review under paragraph (1)(B) at or about the time the budget of the President is submitted to Congress under section 1105(a) of title 31, United States Code, for the next fiscal year.

(e) DATA COLLECTION AND ACCESSIBILITY.—The Administrator, acting through the Director, shall, as appropriate, seek to use procedures, processes, and policies for collecting cost data and making that data accessible that are similar to the procedures, processes,

(f) **Staff.**—The Administrator shall ensure that the Director has sufficient numbers of personnel who have competence in technical matters, budgetary matters, cost estimation, technology readiness analysis, and other appropriate matters to carry out the functions required by this section.

(g) **Reports by Director.**—The Director shall submit to Congress at or about the time that the budget of the President is submitted to Congress pursuant to section 1105(a) of title 31, United States Code, for each of fiscal years 2015 through 2018, a report that includes the following:

1. A description of activities conducted by the Director during the calendar year preceding the submission of the report that are related to the duties and activities described in this section.
2. A list of all major atomic energy defense acquisition programs and a concise description of the status of each such program and project in meeting cost and critical schedule milestones.

(h) **Definitions.**—In this section:

1. **Administration.**—The term “Administration”, with respect to any authority, duty, or responsibility provided by this section, does not include the Office of Naval Reactors.
2. **Major Atomic Energy Defense Acquisition Program.**—(A) In general.—Except as provided in subparagraph (B), the term “major atomic energy defense acquisition program” means an atomic energy defense acquisition program of the Administration—
   (i) the total project cost of which is more than $500,000,000; or
   (ii) the total lifetime cost of which is more than $1,000,000,000.

   (B) Exclusion of Capital Assets Acquisition Projects.—The term “major atomic energy defense acquisition program” does not include a project covered by Department of Energy Order 413.3 (or a successor order) for the acquisition of capital assets for atomic energy defense activities.

3. **Performance Baseline.**—The term “performance baseline”, with respect to a major atomic energy defense acquisition program, means the key parameters with respect to performance, scope, cost, and schedule for the project budget of the program.

Subtitle B—Matters Relating to Security

SEC. 3231. [50 U.S.C. 2421] PROTECTION OF NATIONAL SECURITY INFORMATION.

(a) **Policies and Procedures Required.**—The Administrator shall establish procedures to ensure the maximum protection of classified information in the possession of the Administration.
(b) PROMPT REPORTING.—The Administrator shall establish procedures to ensure prompt reporting to the Administrator of any significant problem, abuse, violation of law or Executive order, or deficiency relating to the management of classified information by personnel of the Administration.

SEC. 3232. [50 U.S.C. 2422] OFFICE OF DEFENSE NUCLEAR SECURITY.

(a) ESTABLISHMENT.—There is within the Administration an Office of Defense Nuclear Security, headed by a Chief appointed by the Secretary of Energy. The Administrator shall recommend to the Secretary suitable candidates for such position.

(b) CHIEF OF DEFENSE NUCLEAR SECURITY.—(1) The head of the Office of Defense Nuclear Security is the Chief of Defense Nuclear Security, who shall report to the Administrator and shall implement the security policies directed by the Secretary and Administrator.

(2) The Chief shall have direct access to the Secretary and all other officials of the Department and the contractors of the Department concerning security matters.

(3) The Chief shall be responsible for the development and implementation of security programs for the Administration, including the protection, control and accounting of materials, and for the physical and cyber security for all facilities of the Administration.

SEC. 3233. [50 U.S.C. 2423] COUNTERINTELLIGENCE PROGRAMS.

(a) NATIONAL SECURITY LABORATORIES AND NUCLEAR WEAPONS PRODUCTION FACILITIES.—The Secretary of Energy shall, at each national security laboratory and nuclear weapons production facility, establish and maintain a counterintelligence program adequate to protect national security information at that laboratory or production facility.

(b) OTHER FACILITIES.—The Secretary of Energy shall, at each Administration facility not described in subsection (a) at which Restricted Data is located, assign an employee of the Office of Counterintelligence of the Department of Energy who shall be responsible for and assess counterintelligence matters at that facility.

SEC. 3234. [50 U.S.C. 2424] PROCEDURES RELATING TO ACCESS BY INDIVIDUALS TO CLASSIFIED AREAS AND INFORMATION OF ADMINISTRATION.

The Administrator shall establish appropriate procedures to ensure that any individual is not permitted unescorted access to any classified area, or access to classified information, of the Administration until that individual has been verified to hold the appropriate security clearances.

SEC. 3235. [50 U.S.C. 2425] GOVERNMENT ACCESS TO INFORMATION ON ADMINISTRATION COMPUTERS.

(a) PROCEDURES REQUIRED.—The Administrator shall establish procedures to govern access to information on Administration computers. Those procedures shall, at a minimum, provide that any individual who has access to information on an Administration computer shall be required as a condition of such access to provide to the Administrator written consent which permits access by an authorized investigative agency to any Administration computer used in the performance of the duties of such employee during the pe-
riod of that individual’s access to information on an Administration computer and for a period of three years thereafter.

(b) Expectation of Privacy in Administration Computers.—Notwithstanding any other provision of law (including any provision of law enacted by the Electronic Communications Privacy Act of 1986 (Public Law 99-508; 100 Stat. 1848)), no user of an Administration computer shall have any expectation of privacy in the use of that computer.

(c) Definition.—For purposes of this section, the term “authorized investigative agency” means an agency authorized by law or regulation to conduct a counterintelligence investigation or investigations of persons who are proposed for access to classified information to ascertain whether such persons satisfy the criteria for obtaining and retaining access to such information.

SEC. 3236. [50 U.S.C. 2426] CONGRESSIONAL OVERSIGHT OF SPECIAL ACCESS PROGRAMS.

(a) Annual Report on Special Access Programs.—(1) Not later than February 1 of each year, the Administrator shall submit to the congressional defense committees a report on special access programs of the Administration.

(2) Each such report shall set forth—

(A) the total amount requested for such programs in the President’s budget for the next fiscal year submitted under section 1105 of title 31, United States Code; and

(B) for each such program in that budget, the following:

(i) A brief description of the program.

(ii) A brief discussion of the major milestones established for the program.

(iii) The actual cost of the program for each fiscal year during which the program has been conducted before the fiscal year during which that budget is submitted.

(iv) The estimated total cost of the program and the estimated cost of the program for—

(I) the current fiscal year;

(II) the fiscal year for which the budget is submitted; and

(III) each of the four succeeding fiscal years during which the program is expected to be conducted.

(b) Annual Report on New Special Access Programs.—(1) Not later than February 1 of each year, the Administrator shall submit to the congressional defense committees a report that, with respect to each new special access program, provides—

(A) notice of the designation of the program as a special access program; and

(B) justification for such designation.

(2) A report under paragraph (1) with respect to a program shall include—

(A) the current estimate of the total program cost for the program; and

(B) an identification of existing programs or technologies that are similar to the technology, or that have a mission similar to the mission, of the program that is the subject of the notice.
(3) In this subsection, the term "new special access program" means a special access program that has not previously been covered in a notice and justification under this subsection.

(c) Reports on Changes in Classification of Special Access Programs.—(1) Whenever a change in the classification of a special access program of the Administration is planned to be made or whenever classified information concerning a special access program of the Administration is to be declassified and made public, the Administrator shall submit to the congressional defense committees a report containing a description of the proposed change, the reasons for the proposed change, and notice of any public announcement planned to be made with respect to the proposed change.

(2) Except as provided in paragraph (3), any report referred to in paragraph (1) shall be submitted not less than 14 days before the date on which the proposed change or public announcement is to occur.

(3) If the Administrator determines that because of exceptional circumstances the requirement of paragraph (2) cannot be met with respect to a proposed change or public announcement concerning a special access program of the Administration, the Administrator may submit the report required by paragraph (1) regarding the proposed change or public announcement at any time before the proposed change or public announcement is made and shall include in the report an explanation of the exceptional circumstances.

(d) Notice of Change in SAP Designation Criteria.—Whenever there is a modification or termination of the policy and criteria used for designating a program of the Administration as a special access program, the Administrator shall promptly notify the congressional defense committees of such modification or termination. Any such notification shall contain the reasons for the modification or termination and, in the case of a modification, the provisions of the policy as modified.

(e) Waiver Authority.—(1) The Administrator may waive any requirement under subsection (a), (b), or (c) that certain information be included in a report under that subsection if the Administrator determines that inclusion of that information in the report would adversely affect the national security. The Administrator may waive the report-and-wait requirement in subsection (f) if the Administrator determines that compliance with such requirement would adversely affect the national security. Any waiver under this paragraph shall be made on a case-by-case basis.

(2) If the Administrator exercises the authority provided under paragraph (1), the Administrator shall provide the information described in that subsection with respect to the special access program concerned, and the justification for the waiver, jointly to the chairman and ranking minority member of each of the congressional defense committees.

(f) Report and Wait for Initiating New Programs.—A special access program may not be initiated until—

(1) the congressional defense committees are notified of the program; and

(2) a period of 30 days elapses after such notification is received.
Subtitle C—Matters Relating to Personnel

SEC. 3241. [50 U.S.C. 2441] AUTHORITY TO ESTABLISH CERTAIN CONTRACTING, PROGRAM MANAGEMENT, SCIENTIFIC, ENGINEERING, AND TECHNICAL POSITIONS.

The Administrator may, for the purposes of carrying out the responsibilities of the Administrator under this title, establish not more than 600 contracting, program management, scientific, engineering, and technical positions in the Administration, appoint individuals to such positions, and fix the compensation of such individuals. Subject to the limitations in the preceding sentence, the authority of the Administrator to make appointments and fix compensation with respect to positions in the Administration under this section shall be equivalent to, and subject to the limitations of, the authority under section 161 d. of the Atomic Energy Act of 1954 (42 U.S.C. 2201(d)) to make appointments and fix compensation with respect to officers and employees described in such section. To ensure that the positions established under this section are used, the Administrator, to the extent practicable, shall appoint an individual to such a position to replace the vacancy of a position not established under this section.


(a) FULL-TIME EQUIVALENT PERSONNEL LEVELS.—

(1) TOTAL NUMBER.—By October 1, 2015, the total number of employees of the Office of the Administrator may not exceed 1,690.

(2) EXCESS.—For fiscal year 2016 and each fiscal year thereafter, the Administrator may not exceed the total number of employees authorized under paragraph (1) unless, during each fiscal year in which such total number exceeds 1,690, the Administrator submits to the congressional defense committees a report justifying such excess.

(b) COUNTING RULE.—(1) A determination of the number of employees in the Office of the Administrator under subsection (a) shall be expressed on a full-time equivalent basis.

(2) Except as provided by paragraph (3), in determining the total number of employees in the Office of the Administrator under subsection (a), the Administrator shall count each employee of the Office without regard to whether the employee is located at the headquarters of the Administration, a site office of the Administration, a service or support center of the Administration, or any other location.

(3) The following employees may not be counted for purposes of determining the total number of employees in the Office of the Administrator under subsection (a):

(A) Employees of the Office of Naval Reactors.
(B) Employees of the Office of Secure Transportation.
(C) Members of the Armed Forces detailed to the Administration.
(D) Personnel supporting the Office of the Administrator pursuant to the mobility program under subchapter VI of chapter 33 of title 5, United States Code (commonly referred to as the "Intergovernmental Personnel Act Mobility Program").
(c) Voluntary Early Retirement.—In accordance with section 3523 of title 5, United States Code, the Administrator may offer voluntary separation or retirement incentives to meet the total number of employees authorized under subsection (a).

(d) Use of IPA.—The Administrator shall ensure that the expertise of the national security laboratories and the nuclear weapons production facilities is made available to the Administration, the Department of Energy, the Department of Defense, other Federal agencies, and Congress through the temporary assignment of personnel from such laboratories and facilities pursuant to the Intergovernmental Personnel Act Mobility Program and other similar programs.

(e) Office of the Administrator Employees.—In this section, the term “Office of the Administrator”, with respect to the employees of the Administration, includes employees whose funding is derived from an account of the Administration titled “Federal Salaries and Expenses”.

(f) Annual Report.—The Administrator shall include in the budget justification materials submitted to Congress in support of the budget of the Administration for each fiscal year (as submitted with the budget of the President under section 1105(a) of title 31, United States Code) a report containing the following information as of the date of the report:

1. The number of full-time equivalent employees of the Office of the Administrator, as counted under subsection (a).
2. The number of service support contracts of the Administration and whether such contracts are funded using program or program direction funds.
3. The number of full-time equivalent contractor employees working under each contract identified under paragraph (2).
4. The number of full-time equivalent contractor employees described in paragraph (3) that have been employed under such a contract for a period greater than two years.
5. With respect to each contract identified under paragraph (2)—
   (A) the cost of the contract; and
   (B) identification of the program or program direction accounts that support the contract.

[Section 3242 repealed by section 3132(c)(1)(A) of division C of Public Law 112–239.]

SEC. 3243. SEVERANCE PAY.  
[Omitted-Amendment]

SEC. 3244. CONTINUED COVERAGE OF HEALTH CARE BENEFITS.  
[Omitted-Amendment]

SEC. 3245. [150 U.S.C. 2443] NOTIFICATION OF EMPLOYEE PRACTICES AFFECTING NATIONAL SECURITY.

(a) Annual Notification.—At or about the time that the President's budget is submitted to Congress under section 1105(a) of title 31, United States Code, the Secretary of Energy and the Administrator shall jointly notify the appropriate congressional committees of—
(1) the number of covered employees whose security clearance was revoked during the year prior to the year in which the notification is made; and

(2) for each employee counted under paragraph (1), the length of time such employee has been employed at the Department or the Administration, as the case may be, since such revocation.

(b) Notification to Congressional Committees.—Whenever the Secretary or the Administrator terminates the employment of a covered employee or removes and reassigns a covered employee for cause, the Secretary or the Administrator, as the case may be, shall notify the appropriate congressional committees of such termination or reassignment by not later than 30 days after the date of such termination or reassignment.

(c) Definitions.—In this section:

(1) The term “appropriate congressional committees” means—

(A) the congressional defense committees; and

(B) the Committee on Energy and Commerce of the House of Representatives and the Committee on Energy and Natural Resources of the Senate.

(2) The term “covered employee” means—

(A) an employee of the Administration; or

(B) an employee of an element of the Department of Energy (other than the Administration) involved in nuclear security.


(a) Limitation.—

(1) In General.—The Secretary of Energy or the Administrator may not pay to a covered employee a bonus during the one-year period beginning on the date on which the Secretary or the Administrator, as the case may be, determines that the covered employee engaged in improper program management that resulted in a notification under section 4713 of the Atomic Energy Defense Act (50 U.S.C. 2753) or significantly and detrimentally affected the cost, scope, or schedule associated with the approval of critical decision 3 in the acquisition process for a project (as defined in Department of Energy Order 413.3B (relating to program management and project management for the acquisition of capital assets)).

(2) Implementation Guidance.—Not later than one year after the date of the enactment of this section, the Secretary shall issue guidance for the implementation of paragraph (1).

(b) Guidance Prohibiting Bonuses for Additional Employees.—Not later than 180 days after the date of the enactment of this section, the Secretary and the Administrator shall each issue guidance prohibiting the payment of a bonus to a covered employee during the one-year period beginning on the date on which the Secretary or the Administrator, as the case may be, determines that the covered employee engaged in improper program management—

(1) that jeopardized the health, safety, or security of employees or facilities of the Administration or another element of the Department of Energy involved in nuclear security; or
(2) in carrying out defense nuclear nonproliferation activities.

(c) WAIVER.—The Secretary or the Administrator, as the case may be, may waive the limitation on the payment of a bonus under subsection (a) or (b) on a case-by-case basis if—

(1) the Secretary or the Administrator, as the case may be, notifies the appropriate congressional committees of such waiver; and

(2) a period of 60 days elapses following such notification.

(d) DEFINITIONS.—In this section:

(1) The term “appropriate congressional committees” means—

(A) the congressional defense committees; and

(B) the Committee on Energy and Commerce of the House of Representatives and the Committee on Energy and Natural Resources of the Senate.

(2) The term “bonus” means a bonus or award paid under title 5, United States Code, including under chapters 45 or 53 of such title, or any other provision of law.

(3) The term “covered employee” has the meaning given that term in section 3245.

SEC. 3247. [50 U.S.C. 2446] TREATMENT OF CONTRACTORS WHO ENGAGE IN IMPROPER PROGRAM MANAGEMENT.

(a) IN GENERAL.—Except as provided by subsection (b), if the Secretary of Energy or the Administrator determines that a covered contractor engaged in improper program management that resulted in a notification under section 4713 of the Atomic Energy Defense Act (50 U.S.C. 2753) or significantly and detrimentally affected the cost, scope, or schedule associated with the approval of critical decision 3 in the acquisition process for a project (as defined in Department of Energy Order 413.3B (relating to program management and project management for the acquisition of capital assets)), the Secretary or the Administrator, as the case may be, shall submit to the appropriate congressional committees—

(1) an explanation as to whether termination of the contract is an appropriate remedy;

(2) a description of the terms of the contract regarding award fees and performance; and

(3) a description of how the Secretary or the Administrator, as the case may be, plans to exercise options under the contract.

(b) EXCEPTION.—If the Secretary or the Administrator, as the case may be, is not able to submit the information described in paragraphs (1) through (3) of subsection (a) by reason of a contract enforcement action, the Secretary or the Administrator, as the case may be, shall submit to the appropriate congressional committees a notification of such contract enforcement action and the date on which the Secretary or the Administrator, as the case may be, plans to submit the information described in such paragraphs.

(c) DEFINITIONS.—In this section:

(1) The term “appropriate congressional committees” means—

(A) the congressional defense committees; and
Subtitle D—Budget and Financial Management


(a) President's BudgeT.—In each budget submitted by the President to Congress under section 1105 of title 31, United States Code, amounts requested for the Administration shall be set forth separately within the other amounts requested for the Department of Energy.

(b) BudgEt JusTifieation MaTeRIals.—(1) In the budget justification materials submitted to Congress in support of each such budget, the amounts requested for the Administration shall be specified in individual, dedicated program elements.

(2) In the budget justification materials submitted to Congress in support of each such budget, the Administrator shall include an assessment of how the budget maintains the core nuclear weapons skills of the Administration, including nuclear weapons design, engineering, production, testing, and prediction of stockpile aging.


(a) Procedures Required.—The Administrator shall establish procedures to ensure that the planning, programming, budgeting, and financial activities of the Administration comport with sound financial and fiscal management principles. Those procedures shall, at a minimum, provide for the planning, programming, and budgeting of activities of the Administration using funds that are available for obligation for a limited number of years.

(b) Annual Plan for Obligation of Funds.—(1) Each year, the Administrator shall prepare a plan for the obligation of the amounts that, in the President's budget submitted to Congress that year under section 1105(a) of title 31, United States Code, are proposed to be appropriated for the Administration for the fiscal year that begins in that year (in this section referred to as the "budget year") and the two succeeding fiscal years.

(2) For each program element and construction line item of the Administration, the plan shall provide the goal of the Administration for the obligation of those amounts for that element or item for each fiscal year of the plan, expressed as a percentage of the total amount proposed to be appropriated in that budget for that element or item.

(c) Submission of Plan and Report.—The Administrator shall submit to Congress each year, at or about the time that the President's budget is submitted to Congress under section 1105(a) of title 31, United States Code, each of the following:

(1) The plan required by subsection (b) prepared with respect to that budget.
(2) A report on the plans prepared with respect to the preceding years’ budgets, which shall include, for each goal provided in those plans—
(A) the assessment of the Administrator as to whether or not that goal was met; and
(B) if that assessment is that the goal was not met—
(i) the reasons why that goal was not met; and
(ii) the plan of the Administrator for meeting or, if necessary, adjusting that goal.

SEC. 3253. [50 U.S.C. 2453] FUTURE-YEARS NUCLEAR SECURITY PROGRAM.
(a) SUBMISSION TO CONGRESS.—The Administrator shall submit to Congress each year, at or about the time that the President’s budget is submitted to Congress that year under section 1105(a) of title 31, United States Code, a future-years nuclear security program (including associated annexes) reflecting the estimated expenditures and proposed appropriations included in that budget. Any such future-years nuclear security program shall cover the fiscal year with respect to which the budget is submitted and at least the four succeeding fiscal years.
(b) ELEMENTS.—Each future-years nuclear security program shall contain the following:
(1) A detailed description of the program elements (and the projects, activities, and construction projects associated with each such program element) during the applicable five-fiscal-year period for at least each of the following:
(A) For defense programs—
(i) directed stockpile work;
(ii) campaigns;
(iii) readiness in technical base and facilities; and
(iv) secure transportation asset.
(B) For defense nuclear nonproliferation—
(i) nonproliferation and verification, research, and development;
(ii) arms control; and
(iii) fissile materials disposition.
(C) For naval reactors, naval reactors operations and maintenance.
(2) A statement of proposed budget authority, estimated expenditures, and proposed appropriations necessary to support each program element specified pursuant to paragraph (1).
(3) A detailed description of how the funds identified for each program element specified pursuant to paragraph (1) in the budget for the Administration for each fiscal year during that five-fiscal-year period will help ensure that the nuclear weapons stockpile is safe and reliable, as determined in accordance with the criteria established under section 4202(a) of the Atomic Energy Defense Act (50 U.S.C. 2522(a)).
(4) A description of the anticipated workload requirements for each Administration site during that five-fiscal-year period.
(5) A plan, developed in consultation with the Director of the Office of Health, Safety, and Security of the Department of Energy, for the research and development, deployment, and
lifecycle sustainment of the technologies employed within the nuclear security enterprise to address physical and cyber security threats during the applicable five-fiscal-year period, together with—

(A) for each site in the nuclear security enterprise, a description of the technologies deployed to address the physical and cyber security threats posed to that site;

(B) for each site and for the nuclear security enterprise, the methods used by the Administration to establish priorities among investments in physical and cyber security technologies; and

(C) a detailed description of how the funds identified for each program element specified pursuant to paragraph (1) in the budget for the Administration for each fiscal year during that five-fiscal-year period will help carry out that plan.

(c) Consistency in Budgeting.—(1) The Administrator shall ensure that amounts described in subparagraph (A) of paragraph (2) for any fiscal year are consistent with amounts described in subparagraph (B) of paragraph (2) for that fiscal year.

(2) Amounts referred to in paragraph (1) are the following:

(A) The amounts specified in program and budget information submitted to Congress by the Administrator in support of expenditure estimates and proposed appropriations in the budget submitted to Congress by the President under section 1105(a) of title 31, United States Code, for any fiscal year, as shown in the future-years nuclear security program submitted pursuant to subsection (a).

(B) The total amounts of estimated expenditures and proposed appropriations necessary to support the programs, projects, and activities of the Administration included pursuant to paragraph (5) of section 1105(a) of such title in the budget submitted to Congress under that section for any fiscal year.

(d) Treatment of Management Contingencies.—Nothing in this section shall be construed to prohibit the inclusion in the future-years nuclear security program of amounts for management contingencies, subject to the requirements of subsection (c).

SEC. 3254. [50 U.S.C. 2454] SEMIANNUAL FINANCIAL REPORTS ON DEFENSE NUCLEAR NONPROLIFERATION PROGRAMS.

(a) Semiannuai Reports Required.—The Administrator shall submit to the Committees on Armed Services of the Senate and the House of Representatives a semiannuai report on the amounts available for the defense nuclear nonproliferation programs of the Administration. Each such report shall cover a half of a fiscal year (in this section referred to as a “fiscal half”) and shall be submitted not later than 30 days after the end of that fiscal half.

(b) Contents.—Each report for a fiscal half shall, for each such defense nuclear nonproliferation program for which amounts are available for the fiscal year that includes that fiscal half, set forth the following:

(1) The aggregate amount available for such program as of the beginning of such fiscal half and, within such amount, the uncommitted balances, the unobligated balances, and the unexpended balances.
(2) The aggregate amount newly made available for such program during such fiscal half and, within such amount, the amount made available by appropriations, by transfers, by reprogrammings, and by other means.

(3) The aggregate amount available for such program as of the end of such fiscal half and, within such amount, the uncommitted balances, the unobligated balances, and the unexpended balances.

SEC. 3255. [50 U.S.C. 2455] COMPTROLLER GENERAL ASSESSMENT OF ADEQUACY OF BUDGET REQUESTS WITH RESPECT TO THE MODERNIZATION AND REFURBISHMENT OF THENUCLEAR WEAPONS STOCKPILE.

(a) GAO STUDY AND REPORTS.—(1) For the nuclear security budget materials submitted in each fiscal year by the Administrator, the Comptroller General of the United States shall conduct a study on whether both the budget for the fiscal year following the fiscal year in which such budget materials are submitted and the future-years nuclear security program submitted to Congress in relation to such budget under section 3253 provide for funding of the nuclear security enterprise at a level that is sufficient for the modernization and refurbishment of the nuclear security enterprise.

(2) Not later than 90 days after the date on which the Administrator submits the nuclear security budget materials in an even-numbered year, and not later than 150 days after the date on which the Administrator submits such materials in an odd-numbered year, the Comptroller General shall submit to the congressional defense committees a report on the study under paragraph (1), including—

(A) the findings of such study; and

(B) whether the nuclear security budget materials support the requirements for infrastructure recapitalization of the facilities of the nuclear security enterprise.

(b) TEMPORARY SUSPENSION.—The requirements of subsection (a) shall not apply with respect to the nuclear security budget materials submitted for fiscal year 2018 or 2019.

(c) DEFINITIONS.—In this section:

(1) The term "budget" means the budget for a fiscal year that is submitted to Congress by the President under section 1105(a) of title 31, United States Code.

(2) The term "nuclear security budget materials" means the materials submitted to Congress by the Administrator in support of the budget for a fiscal year.

Subtitle E—Miscellaneous Provisions


(a) COMPLIANCE REQUIRED.—The Administrator shall ensure that the Administration complies with all applicable environmental, safety, and health statutes and substantive requirements.

(b) PROCEDURES REQUIRED.—The Administrator shall develop procedures for meeting such requirements.

(c) AUTHORITY TO CONDUCT.—Nothing in this title shall diminish the authority of the Secretary of Energy to ascertain and ensure that such compliance occurs.
SEC. 3262. [50 U.S.C. 2462] COMPLIANCE WITH FEDERAL ACQUISITION REGULATION.

The Administrator shall establish procedures to ensure that the mission and programs of the Administration are executed in full compliance with all applicable provisions of the Federal Acquisition Regulation issued pursuant to section 1303(a)(1) of title 41, United States Code.


The Administrator shall, in cooperation with the Secretary of Defense, establish procedures and programs to provide for the sharing of technology, technical capability, and expertise between the Administration and the Department of Defense to further national security objectives.

SEC. 3264. [50 U.S.C. 2464] USE OF CAPABILITIES OF NATIONAL SECURITY LABORATORIES BY ENTITIES OUTSIDE THE ADMINISTRATION.

The Secretary of Energy, in consultation with the Administrator, shall establish appropriate procedures to provide for the use, in a manner consistent with the national security mission of the Administration under section 3211(b), of the capabilities of the national security laboratories by elements of the Department of Energy not within the Administration, other Federal agencies, and other appropriate entities, including the use of those capabilities to support efforts to defend against weapons of mass destruction.

Subtitle F—Definitions

SEC. 3281. [50 U.S.C. 2471] DEFINITIONS.

For purposes of this title:

(1) The term “national security laboratory” means any of the following:

(A) Los Alamos National Laboratory, Los Alamos, New Mexico.
(B) Sandia National Laboratories, Albuquerque, New Mexico, and Livermore, California.
(C) Lawrence Livermore National Laboratory, Livermore, California.

(2) The term “nuclear weapons production facility” means any of the following:

(A) The Kansas City Plant, Kansas City, Missouri.
(B) The Pantex Plant, Amarillo, Texas.
(D) The Savannah River Site, Aiken, South Carolina.
(E) The Nevada National Security Site, Nevada.
(F) Any facility of the Department of Energy that the Secretary of Energy, in consultation with the Administrator and Congress, determines to be consistent with the mission of the Administration.

(3) The term “classified information” means any information that has been determined pursuant to Executive Order No. 12333 of December 4, 1981 (50 U.S.C. 401 note), Executive Order No. 12958 of April 17, 1995 (50 U.S.C. 435 note), or suc-
cessor orders, to require protection against unauthorized disclosure and that is so designated.

(4) The term "Restricted Data" has the meaning given such term in section 11 y. of the Atomic Energy Act of 1954 (42 U.S.C. 2014(y)).

(5) The term "congressional defense committees" means—
(A) the Committee on Armed Services and the Committee on Appropriations of the Senate; and
(B) the Committee on Armed Services and the Committee on Appropriations of the House of Representatives.

(6) The term "nuclear security enterprise" means the physical facilities, technology, and human capital of the national security laboratories and the nuclear weapons production facilities.


SEC. 3291. [50 U.S.C. 2481] FUNCTIONS TRANSFERRED.
(a) TRANSFERS.—There are hereby transferred to the Administrator all national security functions and activities performed immediately before the date of the enactment of this Act by the following elements of the Department of Energy:
(1) The Office of Defense Programs.
(2) The Office of Nonproliferation and National Security.
(3) The Office of Fissile Materials Disposition.
(4) The nuclear weapons production facilities.
(5) The national security laboratories.
(6) The Office of Naval Reactors.

(b) AUTHORITY TO TRANSFER ADDITIONAL FUNCTIONS.—The Secretary of Energy may transfer to the Administrator any other facility, mission, or function that the Secretary, in consultation with the Administrator and Congress, determines to be consistent with the mission of the Administration.

(c) ENVIRONMENTAL REMEDIATION AND WASTE MANAGEMENT ACTIVITIES.—In the case of any environmental remediation and waste management activity of any element of the Administration, the Secretary of Energy may determine to transfer responsibility for that activity to another element of the Department.

(d) TRANSFER OF FUNDS.—(1) Any balance of appropriations that the Secretary of Energy determines is available and needed to finance or discharge a function, power, or duty or an activity that is transferred to the Administration shall be transferred to the Administration and used for any purpose for which those appropriations were originally available. Balances of appropriations so transferred shall—
(A) be credited to any applicable appropriation account of the Administration; or
(B) be credited to a new account that may be established on the books of the Department of the Treasury; and shall be merged with the funds already credited to that account and accounted for as one fund.
(2) Balances of appropriations credited to an account under paragraph (1)(A) are subject only to such limitations as are specifi-
Sec. 3293. PAY LEVELS.

Omitted-Amendment

SEC. 3294. CONFORMING AMENDMENTS.

Omitted-Amendment

Section 3295 repealed by section 3132(c)(1)(C) of division C of Public Law 112–239.

SEC. 3296. [50 U.S.C. 2484] APPLICABILITY OF PREEXISTING LAWS AND REGULATIONS.

With respect to any facility, mission, or function of the Department of Energy that the Secretary of Energy transfers to the Administrator under section 3291, unless otherwise provided in this title, all provisions of law and regulations in effect immediately before the date of the transfer that are applicable to such facility, mission, or function shall continue to apply to the corresponding functions of the Administration.

Section 3297 repealed by section 3132(c)(1)(D) of division C of Public Law 112–239.

SEC. 3298. [50 U.S.C. 2401 note] CLASSIFICATION IN UNITED STATES CODE.

Subtitles A through F of this title (other than provisions of those subtitles amending existing provisions of law) shall be classified to the United States Code as a new chapter of title 50, United States Code.

SEC. 3299. [50 U.S.C. 2401 note] EFFECTIVE DATES.

(a) IN GENERAL.—Except as provided in subsection (b), the provisions of this title shall take effect on March 1, 2000.

(b) EXCEPTIONS.—(1) Sections 3202, 3204, 3251, 3295, and 3297 shall take effect on the date of the enactment of this Act.

(2) Sections 3234 and 3235 shall take effect on the date of the enactment of this Act. During the period beginning on the date of the enactment of this Act and ending on the effective date of this title, the Secretary of Energy shall carry out those sections and any reference in those sections to the Administrator and the Adminis-
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The President shall be treated as references to the Secretary and the Department of Energy, respectively.

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**TITLE XXXIV—NATIONAL DEFENSE STOCKPILE**

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**SEC. 3402. (50 U.S.C. 98d note) DISPOSAL OF CERTAIN MATERIALS IN NATIONAL DEFENSE STOCKPILE.**

(a) **Disposal Required.**—Subject to subsection (c), the President shall make disposals from the National Defense Stockpile of materials in quantities as follows:

1. Beryllium metal, 250 short tons.
2. Chromium ferro alloy, 496,204 short tons.
3. Chromium metal, 5,000 short tons.

(b) **Management of Disposal To Achieve Objectives for Receipts.**—The President shall manage the disposal of materials under subsection (a) so as to result in receipts to the United States in amounts equal to—

1. $10,000,000 during fiscal year 2000;
2. $100,000,000 during the 5-fiscal year period ending September 30, 2004;
3. $340,000,000 before the end of fiscal year 2005;
4. $500,000,000 before the end of fiscal year 2010; and
5. $830,000,000 by the end of fiscal year 2016.

(c) **Minimization of Disruption and Loss.**—The President may not dispose of the material under subsection (a) to the extent that the disposal will result in—

1. undue disruption of the usual markets of producers, processors, and consumers of the materials proposed for disposal; or
2. avoidable loss to the United States.

(d) **Disposition of Receipts.**—Notwithstanding section 9 of the Strategic and Critical Materials Stock Piling Act (50 U.S.C. 98h), funds received as a result of the disposal of materials under subsection (a) shall be deposited into the general fund of the Treasury.

(e) **Relationship to Other Disposal Authority.**—The disposal authority provided in subsection (a) is new disposal authority and is in addition to, and shall not affect, any other disposal authority provided by law regarding the materials specified in such subsection. The disposal of materials under this section to achieve the receipt levels specified in subsection (b), within the time periods specified in subsection, shall be in addition to any routine and on-going disposals used to fund operations of the National Defense Stockpile.

(f) **Increased Receipts Under Prior Disposal Authority.**—

[Omitted-Amendment]

(g) **Elimination of Disposal Restrictions on Earlier Disposal Authority.**—

[Omitted-Amendment]