## Calendar No. 89

111TH CONGRESS 1ST SESSION

# S. 1390

[Report No. 111-35]

To authorize appropriations for fiscal year 2010 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

July 2, 2009

Mr. Levin from the Committee on Armed Services reported under authority of the order of the Senate of June 25, 2009, the following original bill; which was read twice and placed on the calendar

## A BILL

To authorize appropriations for fiscal year 2010 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

## SECTION 1. SHORT TITLE.

- This Act may be cited as the "National Defense Au-
- 3 thorization Act for Fiscal Year 2010".
- 4 SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS: TABLE OF
- 5 CONTENTS.
- 6 (a) Divisions.—This Act is organized into four divi-
- 7 sions as follows:
- 8 (1) Division A–Department of Defense Author-
- 9 izations.
- 10 (2) Division B-Military Construction Author-
- 11 izations.
- 12 (3) Division C-Department of Energy National
- 13 Security Authorizations and Other Authorizations.
- 14 (4) Division D–Funding Tables.
- 15 (b) Table of Contents for
- 16 this Act is as follows:
  - Sec. 1. Short title.
  - Sec. 2. Organization of Act into divisions; table of contents.
  - Sec. 3. Congressional defense committees.

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- Sec. 101. Army.
- Sec. 102. Navy and Marine Corps.
- Sec. 103. Air Force.
- Sec. 104. Defense-wide activities.
- Sec. 105. Funding table.

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- Sec. 111. Treatment of Littoral Combat Ship program as a major defense acquisition program.
- Sec. 112. Report on strategic plan for homeporting the Littoral Combat Ship.
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- Sec. 219. Assessment of technological maturity and integration risk of Army modernization programs.
- Sec. 220. Assessment of strategy for technology for modernization of the combat vehicle and tactical wheeled vehicle fleets.
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- Sec. 243. Assessment and plan for the Ground-based Midcourse Defense element of the Ballistic Missile Defense System.
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- Sec. 3113. Repeal of Reliable Replacement Warhead program.
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- Sec. 3115. Repeal of prohibition on funding activities associated with international cooperative stockpile stewardship.
- Sec. 3116. Modification of minor construction threshold for plant projects.
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- Sec. 3132. Review of management and operation of certain national laboratories.
- Sec. 3133. Inclusion in 2010 stockpile stewardship plan of certain information relating to stockpile stewardship criteria.
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- Sec. 4201. Research, development, test, and evaluation.
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## 1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

- 2 For purposes of this Act, the term "congressional de-
- 3 fense committees" has the meaning given that term in sec-
- 4 tion 101(a)(16) of title 10, United States Code.

## 5 **DIVISION A—DEPARTMENT OF**

## 6 **DEFENSE AUTHORIZATIONS**

- 7 TITLE I—PROCUREMENT
- 8 Subtitle A—Authorization of
- 9 **Appropriations**
- 10 SEC. 101. ARMY.
- 11 Funds are hereby authorized to be appropriated for
- 12 fiscal year 2010 for procurement for the Army as follows:
- 13 (1) For aircraft, \$5,144,891,000.
- 14 (2) For missiles, \$1,375,109,000.
- 15 (3) For weapons and tracked combat vehicles,
- 16 \$2,451,952,000.
- 17 (4) For ammunition, \$2,059,895,000.
- 18 (5) For other procurement, \$9,617,991,000.

## 1 SEC. 102. NAVY AND MARINE CORPS.

- 2 (a) Navy.—Funds are hereby authorized to be appro-
- 3 priated for fiscal year 2010 for procurement for the Navy
- 4 as follows:
- 5 (1) For aircraft, \$18,655,412,000.
- 6 (2) For weapons, including missiles and tor-
- 7 pedoes, \$3,515,455,000.
- 8 (3) For shipbuilding and conversion,
- 9 \$13,776,867,000.
- 10 (4) For other procurement, \$5,595,176,000.
- 11 (b) Marine Corps.—Funds are hereby authorized to
- 12 be appropriated for fiscal year 2010 for procurement for
- 13 the Marine Corps in the amount of \$1,600,638,000.
- (c) NAVY AND MARINE CORPS AMMUNITION.—Funds
- 15 are hereby authorized to be appropriated for fiscal year
- 16 2010 for procurement of ammunition for the Navy and
- 17 the Marine Corps in the amount of \$840,675,000.
- 18 **SEC. 103. AIR FORCE.**
- 19 Funds are hereby authorized to be appropriated for
- 20 fiscal year 2010 for procurement for the Air Force as fol-
- 21 lows:
- 22 (1) For aircraft, \$13,077,876,000.
- 23 (2) For missiles, \$6,107,728,000.
- 24 (3) For ammunition, \$822,462,000.
- 25 (4) For other procurement, \$17,245,341,000.

## SEC. 104. DEFENSE-WIDE ACTIVITIES.

- 2 Funds are hereby authorized to be appropriated for
- 3 fiscal year 2010 for Defense-wide procurement as follows:
- 4 (1) For Defense-wide procurement,
- 5 \$4,050,052,000.
- 6 (2) For the Rapid Acquisition Fund,
- 7 \$79,300,000.
- 8 (3) For the Mine Resistant Ambush Protected
- 9 Vehicle Fund, \$1,200,000,000.
- 10 SEC. 105. FUNDING TABLE.
- 11 The amounts authorized to be appropriated by sec-
- 12 tions 101, 102, 103, and 104 shall be available, in accord-
- 13 ance with the requirements of section 4001, for projects,
- 14 programs, and activities, and in the amounts, specified in
- 15 the funding table in section 4101.

## 16 Subtitle B—Navy Programs

- 17 SEC. 111. TREATMENT OF LITTORAL COMBAT SHIP PRO-
- 18 GRAM AS A MAJOR DEFENSE ACQUISITION
- 19 **PROGRAM.**
- 20 Effective as of the date of the enactment of this Act,
- 21 the program for the Littoral Combat Ship shall be treated
- 22 as a major defense acquisition program for purposes of
- 23 chapter 144 of title 10, United States Code.

1	SEC. 112. REPORT ON STRATEGIC PLAN FOR HOME-				
2	PORTING THE LITTORAL COMBAT SHIP.				
3	(a) Report Required.—Not later than 90 days				
4	after the date of the enactment of this Act, the Secretary				
5	of the Navy shall submit to the congressional defense com-				
6	mittees a report setting forth the strategic plan of the				
7	Navy for homeporting the Littoral Combat Ship (LCS) on				
8	the East Coast and West Coast of the United States.				
9	(b) Elements.—The report required by subsection				
10	(a) shall include the following:				
11	(1) The requirements for homeporting of the				
12	Littoral Combat ship of the commanders of the com-				
13	batant commands, set forth by geographic area of				
14	responsibility (AOR).				
15	(2) A description of the manner in which the				
16	Navy will meet the requirements identified under				
17	paragraph (1).				
18	(3) An assessment of the effect of each type of				
19	Littoral Combat Ship on each port in which such				
20	ship could be homeported.				
21	(4) A map, based on the current plan of 55 Lit-				
22	toral Combat Ships, identifying where each ship will				
23	homeport and how such ports will accommodate both				
24	types of Littoral Combat Ships, based on the current				
25	program and a 313-ship Navy.				

1	(5) An estimate of the costs of infrastructure
2	required for Littoral Combat Ships at each home-
3	port, including—
4	(A) existing infrastructure; and
5	(B) such upgraded infrastructure as may
6	be required.
7	SEC. 113. PROCUREMENT PROGRAMS FOR FUTURE NAVAL
8	SURFACE COMBATANTS.
9	(a) Limitation on Availability of Funds Pend-
10	ING REPORTS ABOUT SURFACE COMBATANT SHIP-
11	BUILDING PROGRAMS.—The Secretary of the Navy may
12	not obligate or expend funds for the construction of, or
13	advanced procurement of materials for, a surface combat-
14	ant to be constructed after fiscal year 2011 until the Sec-
15	retary has submitted to Congress each of the following:
16	(1) An acquisition strategy for such surface
17	combatants that has been approved by the Depart-
18	ment of Defense.
19	(2) The results of reviews by the Joint Require-
20	ments Oversight Council for an Acquisition Category
21	I program that supports the need for an acquisition
22	strategy to procure surface combatants after fiscal
23	year 2011.
24	(3) A verification by an independent review
25	panel convened by the Secretary of Defense that, in

- evaluating the shipbuilding program concerned, the Secretary of the Navy considered each of the following:
  - (A) Modeling and simulation, including war gaming conclusions regarding combat effectiveness for the selected ship platforms as compared to other reasonable alternative approaches.
    - (B) Assessments of platform operational availability.
    - (C) Life cycle costs from vessel manning levels to accomplish missions.
  - (4) An intelligence analysis reflecting a coordinated threat assessment of the Defense Intelligence Agency that provides the basis for deriving the mix of platforms in the shipbuilding program concerned when compared with the surface combatants in the 2009 shipbuilding plan.
  - (5) The differences in cost and schedule arising from the need to accommodate new sensors and weapons in future surface combatants to counter the future threats referred to in paragraph (4) when compared with the cost and schedule arising from the need to accommodate sensors and weapons on

- surface combatants as contemplated by the 2009 shipbuilding plan for the vessels concerned.
- (6) A verification by the commanders of the combatant commands that the shipbuilding program for the vessels concerned would be preferable to the surface combatants included in the 2009 shipbuilding plan for the vessels concerned in meeting all of their future mission requirements.
  - (7) A joint review by the Navy and the Missile Defense Agency setting forth additional requirements for investment in Aegis ballistic missile defense (BMD) beyond the number of DDG-51 and CG-47 vessels planned to be equipped for this mission area in the budget of the President for fiscal year 2010 (as submitted to Congress pursuant to section 1105 of title 31, United States Code).
- 17 (b) FUTURE SURFACE COMBATANT ACQUISITION 18 STRATEGY.—Not later than the date upon which Presi-19 dent submits to Congress the budget for fiscal year 2012 20 (as so submitted), the Secretary of the Navy shall submit 21 to the congressional defense committees a plan to provide 22 for full and open competition on the combat systems for 23 surface combatants proposed in the future-years defense program submitted to Congress under section 221 of title 10, United States Code, together with such budget. The

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- 1 plan shall include specifics on the intent of the Navy to
- 2 satisfy criteria described in subsection (a) and evaluate ap-
- 3 plicable technologies during the request for proposal and
- 4 selection process.
- 5 (c) NAVAL SURFACE FIRE SUPPORT.—Not later than
- 6 120 days after the enactment of this Act, the Secretary
- 7 of the Navy shall submit to the congressional defense com-
- 8 mittees an update to the March 2006 Report to Congress
- 9 on Naval Surface Fire Support. The update shall identify
- 10 how the Department of Defense intends to address any
- 11 shortfalls between required naval surface fire support ca-
- 12 pability and the plan of the Navy to provide that capa-
- 13 bility. The update shall include addenda by the Chief of
- 14 Naval Operations and Commandant of the Marine Corps,
- 15 as was the case in the 2006 report.
- 16 (d) Technology Roadmap for Future Surface
- 17 COMBATANTS AND FLEET MODERNIZATION.—
- 18 (1) IN GENERAL.—Not later than 120 days
- after the date of the enactment of this Act, the Sec-
- 20 retary of the Navy shall develop a plan to incor-
- 21 porate into surface combatants constructed after
- 22 2011, and into fleet modernization programs, the
- technologies developed for the DDG-1000 destroyer
- and the DDG-51 and CG-47 Aegis ships, including
- 25 the following:

1	(A) For the DDG-1000 destroyer—
2	(i) combat system;
3	(ii) multi-function and dual-band ra-
4	dars;
5	(iii) hull, mechanical and electrical
6	systems achieving significant manpower
7	savings; and
8	(iv) integrated electric propulsion
9	technologies.
10	(B) For the DDG-51 and CG-47 Aegis
11	ships—
12	(i) combat system, including missile
13	defense capability;
14	(ii) hull, mechanical and electrical sys-
15	tems achieving manpower savings; and
16	(iii) anti-submarine warfare sensor
17	systems designed for operating in open
18	ocean areas.
19	(2) Scope of Plan.—The plan required by
20	paragraph (1) shall include sufficient detail for sys-
21	tems and subsystems to ensure that the plan—
22	(A) avoids redundant development for com-
23	mon functions;

1	(B) reflects implementation of Navy plans
2	for achieving an open architecture for all naval
3	surface combat systems; and
4	(C) fosters full and open competition.
5	(e) DEFINITION.—In this section:
6	(1) The term "2009 shipbuilding plan" means
7	the 30-year shipbuilding plan submitted to Congress
8	pursuant to section 231, title 10, United States
9	Code, together with the budget of the President for
10	fiscal year 2009 (as submitted to Congress pursuant
11	to section 1105 of title 31, United States Code).
12	(2) The term "surface combatant" means a
13	cruiser, a destroyer, or any naval vessel under a pro-
14	gram currently designated as a future surface com-
15	batant program.
16	SEC. 114. REPORT ON A SERVICE LIFE EXTENSION PRO-
17	GRAM FOR OLIVER HAZARD PERRY CLASS
18	FRIGATES.
19	Not later than 90 days after the date of the enact-
20	ment of this Act, the Secretary of the Navy shall submit
21	to the congressional defense committees a report setting
22	forth the following:
23	(1) A detailed analysis of a service life exten-
24	sion program (SLEP) for the Oliver Hazard Perry
25	class frigates (FFGs), including—

1	(A) the cost of the program;
2	(B) a schedule for the program; and
3	(C) the shipyards available to carry out the
4	work under the program.
5	(2) A detailed plan of the Navy for achieving a
6	313-ship fleet as contemplated by the 2006 Quad-
7	rennial Defense Review, including a comparison for
8	purposes of that plan of decommissioning Oliver
9	Hazard Perry class frigates as scheduled with ex-
10	tending the service life of such frigates under the
11	service life extension program.
12	(3) The strategic plan of the Navy for the man-
13	ner in which the Littoral Combat Ship (LCS) will
14	fulfill the roles and missions currently performed by
15	the Oliver Hazard Perry class frigates as they are
16	decommissioned.
17	(4) The strategic plan of the Navy for the Lit-
18	toral Combat Ship if the extension of the service life
19	of the Oliver Hazard Perry class frigates alleviates
20	demand arising under the current capabilities gap in
21	the Littoral Combat Ship.
22	(5) A description of the manner in which the
23	Navy has met the needs of the United States South-
24	ern Command over time, including the assets and

vessels the Navy has deployed for military-to-mili-

1	tary engagements, UNITAS exercises, and
2	counterdrug operations in support of the Com-
3	mander of the United States Southern Command
4	during the five-year period ending on the date of the
5	report.
6	Subtitle C—Air Force Matters
7	SEC. 121. LIMITATION ON RETIREMENT OF C-5 AIRCRAFT.
8	(a) Limitation.—The Secretary of the Air Force
9	may not proceed with a decision to retire C-5A aircraft
10	from the active inventory of the Air Force in any number
11	that would reduce the total number of such aircraft in the
12	active inventory below 111 until—
13	(1) the Air Force has modified a C–5A aircraft
14	to the configuration referred to as the Reliability
15	Enhancement and Reengining Program (RERP)
16	configuration, as planned under the C–5 System De-
17	velopment and Demonstration program as of May 1,
18	2003; and
19	(2) the Director of Operational Test and Eval-
20	uation of the Department of Defense—
21	(A) conducts an operational evaluation of
22	that aircraft, as so modified; and
23	(B) provides to the Secretary of Defense
24	and the congressional defense committees an
25	operational assessment.

- 1 (b) Operational Evaluation.—An operational
- 2 evaluation for purposes of paragraph (2)(A) of subsection
- 3 (a) is an evaluation, conducted during operational testing
- 4 and evaluation of the aircraft, as so modified, of the per-
- 5 formance of the aircraft with respect to reliability, main-
- 6 tainability, and availability and with respect to critical
- 7 operational issues.
- 8 (c) Operational Assessment.—An operational as-
- 9 sessment for purposes of paragraph (2)(B) of subsection
- 10 (a) is an operational assessment of the program to modify
- 11 C-5A aircraft to the configuration referred to in sub-
- 12 section (a)(1) regarding both overall suitability and defi-
- 13 ciencies of the program to improve performance of the C-
- 14 5A aircraft relative to requirements and specifications for
- 15 reliability, maintainability, and availability of that aircraft
- 16 as in effect on May 1, 2003.
- 17 (d) Additional Limitations on Retirement of
- 18 AIRCRAFT.—The Secretary of the Air Force may not re-
- 19 tire C-5 aircraft from the active inventory as of the date
- 20 of this Act until the later of the following:
- 21 (1) The date that is 150 days after the date on
- 22 which the Director of Operational Test and Evalua-
- 23 tion submits the report referred to in subsection
- 24 (a)(2)(B).

1	(2) The date that is 120 days after the date on
2	which the Secretary submits the report required
3	under subsection (e).
4	(3) The date that is 30 days after the date on
5	which the Secretary certifies to the congressional de-
6	fense committees that—
7	(A) the retirement of such aircraft will not
8	increase the operational risk of meeting the Na-
9	tional Defense Strategy; and
10	(B) the retirement of such aircraft will not
11	reduce the total strategic airlift force structure
12	below 324 strategic airlift aircraft.
13	(e) REPORT ON RETIREMENT OF AIRCRAFT.—The
14	Secretary of the Air Force shall submit to the congres-
15	sional defense committees a report setting forth the fol-
16	lowing:
17	(1) The rationale for the retirement of existing
18	C-5 aircraft and a cost/benefit analysis of alter-
19	native strategic airlift force structures, including the
20	force structure that would result from the retirement
21	of such aircraft.
22	(2) An assessment of the costs and benefits of
23	applying the Reliability Enhancement and Re-
24	engining Program (RERP) modification to the en-
25	tire the C-5A aircraft fleet.

- 1 (3) An assessment of the implications for the
- 2 Air Force, the Air National Guard, and the Air
- Force Reserve of operating a mix of C-5A aircraft
- 4 and C-5M aircraft.
- 5 (4) An assessment of the costs and benefits of 6 increasing the number of C–5 aircraft in Back-up
- 7 Aircraft Inventory (BAI) status as a hedge against
- 8 future requirements of such aircraft.
- 9 (5) An assessment of the costs, benefits, and
- implications of transferring C-5 aircraft to United
- States flag carriers operating in the Civil Reserve
- 12 Air Fleet (CRAF) program or to coalition partners
- in lieu of the retirement of such aircraft.
- 14 (6) Such other matters relating to the retire-
- ment of C-5 aircraft as the Secretary considers ap-
- propriate.
- 17 (f) Maintenance of Aircraft Upon Retire-
- 18 MENT.—The Secretary of the Air Force shall maintain
- 19 any C-5 aircraft retired after the date of the enactment
- 20 of this Act in Type 1000 storage until opportunities for
- 21 the transfer of such aircraft as described in subsection
- 22 (e)(5) have been fully exhausted.

1	SEC.	122.	REVISED	AVAILABILITY	OF	CERTAIN	<b>FUNDS</b>

- 2 AVAILABLE FOR THE F-22A FIGHTER AIR-
- 3 CRAFT.
- 4 (a) Repeal of Authority on Availability of
- 5 Fiscal Year 2009 Funds.—Section 134 of the Duncan
- 6 Hunter National Defense Authorization Act for Fiscal
- 7 Year 2009 (Public Law 110–417; 122 Stat. 4378) is re-
- 8 pealed.
- 9 (b) Availability of Advance Procurement
- 10 Funds for Other F-22A Aircraft Modernization
- 11 Priorities.—Subject to the provisions of appropriations
- 12 Acts and applicable requirements relating to the transfer
- 13 of funds, the Secretary of the Air Force may transfer
- 14 amounts authorized to be appropriated for fiscal year
- 15 2009 by section 103(1) for aircraft procurement for the
- 16 Air Force and available for advance procurement for the
- 17 F-22A fighter aircraft within that subaccount or to other
- 18 subaccounts for aircraft procurement for the Air Force for
- 19 purposes of providing funds for other modernization prior-
- 20 ities with respect to the F-22A fighter aircraft.
- 21 SEC. 123. REPORT ON POTENTIAL FOREIGN MILITARY
- 22 SALES OF THE F-22A FIGHTER AIRCRAFT.
- 23 (a) Report Required.—Not later than 180 days
- 24 after the date of the enactment of this Act, the Secretary
- 25 of Defense shall, in coordination with the Secretary of
- 26 State and in consultation with the Secretary of the Air

- 1 Force, submit to the congressional defense committees,
- 2 the Committee on Foreign Relations of the Senate, and
- 3 the Committee on Foreign Affairs of the House of Rep-
- 4 resentatives a report on potential foreign military sales of
- 5 the F-22A fighter aircraft.
- 6 (b) Elements.—The report required by subsection
- 7 (a) shall include the following:
- 8 (1) An estimate of the costs to the United
- 9 States Government, industry, and any foreign mili-
- tary sales customer of developing an exportable
- 11 version of the F-22A fighter aircraft.
- 12 (2) An assessment whether an exportable
- version of the F–22A fighter aircraft is technically
- feasible and executable, and, if so, a timeline for
- achieving an exportable version of the aircraft.
- 16 (3) An assessment of the potential strategic im-
- 17 plications of permitting foreign military sales of the
- 18 F-22A fighter aircraft.
- 19 (4) An assessment of the impact of foreign mili-
- 20 tary sales of the F-22A fighter aircraft on the
- 21 United States aerospace and aviation industry, and
- the advantages and disadvantages of such sales for
- 23 sustaining that industry.

1	(5) An identification of any modifications to
2	current law that are required to authorize foreign
3	military sales of the F-22A fighter aircraft.
4	SEC. 124. NEXT GENERATION BOMBER AIRCRAFT.
5	(a) FINDINGS.—Congress makes the following find-
6	ings:
7	(1) Long-range strike is a critical mission in
8	which the United States needs to retain a credible
9	and dominant capability.
10	(2) Long range, penetrating strike systems pro-
11	vide—
12	(A) a hedge against being unable to obtain
13	access to forward bases for political reasons;
14	(B) a capacity to respond quickly to con-
15	tingencies;
16	(C) the ability to base outside the reach of
17	emerging adversary anti-access and area-denial
18	capabilities; and
19	(D) the ability to impose disproportionate
20	defensive costs on prospective adversaries of the
21	United States.
22	(3) The 2006 Quadrennial Defense Review
23	found that there was a requirement for a next gen-
24	eration bomber aircraft and directed the United
25	States Air Force to "develop a new land-based pen-

- etrating long range strike capability to be fielded by 2018".
- 3 (4) On April 6, 2009, Secretary Gates an-4 nounced that the United States "will not pursue a 5 development program for a follow-on Air Force 6 bomber until we have a better understanding of the 7 need, the requirement and the technology".
  - (5) On May 7, 2009, President Barack Obama announced the termination of the next generation bomber aircraft program in the document of the Office of Management and Budget entitled "Terminations, Reductions, and Savings", stating that "there is no urgent need to begin an expensive development program for a new bomber" and that "the future bomber fleet may not be affordable over the next six years".
  - (6) The United States will need a new long-range strike capability because the conflicts of the future will likely feature heavily defended airspace, due in large part to the proliferation of relatively inexpensive, but sophisticated and deadly, air defense systems.
  - (7) General Michael Maples, the Director of the Defense Intelligence Agency, noted during a March 10, 2009, hearing of the Committee on Armed Serv-

- ices of the Senate on worldwide threats that "Russia, quite frankly, is the developer of most of those [advanced air defense] systems and is exporting those systems both to China and to other countries in the world".
  - (8) The Final Report of the Congressional Commission on the Strategic Posture of the United States, submitted to Congress on May 6, 2009, states that "[t]he bomber force is valuable particularly for extending deterrence in time of crisis, as their deployment is visible and signals U.S. commitment. Bombers also impose a significant cost burden on potential adversaries in terms of the need to invest in advanced air defenses".
  - (9) The commanders of the United States Pacific Command, the United States Strategic Command, and the United States Joint Forces Command have each testified before the Committee on Armed Services of the Senate in support of the capability that the next generation bomber aircraft would provide.
  - (10) On June 17, 2009, General James Cartwright, Vice-Chairman of the Joint Chiefs of Staff and chair of the Joint Requirements Oversight Council, stated during a hearing before the Com-

- 1 mittee on Armed Services of the Senate that "the 2 nation needs a new bomber".
  - (11) Nearly half of the United States bomber aircraft inventory (47 percent) pre-dates the Cuban Missile Crisis.
    - (12) The only air-breathing strike platforms the United States possesses today with reach and survivability to have a chance of successfully executing missions more than 1,000 nautical miles into enemy territory from the last air-to-air refueling are 16 combat ready B-2 bomber aircraft.
    - (13) The B-2 bomber aircraft was designed in the 1980s and achieved initial operational capability over a decade ago.
    - (14) The crash of an operational B-2 bomber aircraft during takeoff at Guam in early 2008 indicates that attrition can and does occur even in peacetime.
    - (15) The primary mission requirement of the next generation bomber aircraft is the ability to strike targets anywhere on the globe with whatever weapons the contingency requires.
  - (16) The requisite aerodynamic, structural, and low-observable technologies to develop the next gen-

1	eration bomber aircraft already exist in fifth-genera-
2	tion fighter aircraft.
3	(b) Policy on Continued Development of Next
4	GENERATION BOMBER AIRCRAFT IN FISCAL YEAR
5	2010.—It is the policy of the United States to support
6	a development program for next generation bomber air-
7	craft technologies.
8	Subtitle D—Joint and Multiservice
9	Matters
10	SEC. 131. MODIFICATION OF NATURE OF DATA LINK UTI-
11	LIZABLE BY TACTICAL UNMANNED AERIAL
12	VEHICLES.
13	Section 141(a)(1) of the National Defense Authoriza-
14	tion Act for Fiscal Year 2006 (Public Law 109–163; 119
15	Stat. 3164) is amended by striking ", until such time as
16	the Tactical Common Data Link is replace by an updated
17	standard for use by those vehicles" and inserting "or a
18	data link that uses waveform capable of transmitting and
19	receiving Internet Protocol communications".

# TITLE II—RESEARCH, DEVELOP-AND EVALUA-TEST. MENT. 2 **TION** 3 Subtitle A—Authorization of 4 **Appropriations** 5 SEC. 201. AUTHORIZATION OF APPROPRIATIONS. 7 (a) IN GENERAL.—Funds are hereby authorized to be appropriated for fiscal year 2010 for the use of the Department of Defense for research, development, test, 10 and evaluation as follows: 11 (1) For the Army, \$10,863,003,000. 12 (2) For the Navy, \$19,597,696,000. 13 (3) For the Air Force, \$28,693,952,000. 14 Defense-wide (4)For activities, 15 \$20,555,270,000. 16 (5) For Operational Test and Evaluation, De-17 fense, \$190,770,000. 18 (b) Funding Table.—The amounts authorized to be 19 appropriated by subsection (a) shall be available, in accordance with the requirements of section 4001, for 20 projects, programs, and activities, and in the amounts, specified in the funding table in section 4201.

1	Subtitle B—Program Require-
2	ments, Restrictions, and Limita-
3	tions
4	SEC. 211. CONTINUED DEVELOPMENT OF COMPETITIVE
5	PROPULSION SYSTEM FOR THE JOINT
6	STRIKE FIGHTER PROGRAM.
7	Of the amounts authorized to be appropriated or oth-
8	erwise made available for fiscal year 2010 for research,
9	development, test, and evaluation for the F-35 Lightning
10	II aircraft program, not more than 90 percent may be ob-
11	ligated until the Secretary of Defense submits to the con-
12	gressional defense committees a written certification that
13	sufficient funds have been obligated for fiscal year 2010
14	for the continued development of a competitive propulsion
15	system for the F-35 Lightning II aircraft to ensure that
16	system development and demonstration continues under
17	the program during fiscal year 2010
18	SEC. 212. ENHANCEMENT OF DUTIES OF DIRECTOR OF DE-
19	PARTMENT OF DEFENSE TEST RESOURCE
20	MANAGEMENT CENTER WITH RESPECT TO
21	THE MAJOR RANGE AND TEST FACILITY
22	BASE.
23	(a) Authority To Review Proposals for Sig-
24	NIFICANT CHANGES.—Section 196(c) of title 10, United
25	States Code is amended—

- 1 (1) in paragraph (1), by redesignating subpara-2 graphs (A) and (B) as clauses (i) and (ii), respec-3 tively;
  - (2) by redesignating paragraphs (1) through (4) as subparagraphs (A) through (D), respectively;
  - (3) by inserting "(1)" before "The Director";
  - (4) by redesignating subparagraphs (B), (C),
    and (D), as so redesignated, as subparagraphs (C),
    (D), and (E), respectively; and
    - (5) by inserting after subparagraph (A), as so redesignated, the following new subparagraph (B):
    - "(B) To review proposed significant changes to the test and evaluation facilities and resources of the Major Range and Test Facility Base before they are implemented by the Secretaries of the military departments or the heads of the Defense Agencies with test and evaluation responsibilities and advise the Secretary of Defense and the Under Secretary of Acquisition, Technology, and Logistics of the impact of such changes on the adequacy of such test and evaluation facilities and resources to meet the test and evaluation requirements of the Department.".
- (b) ACCESS TO RECORDS AND DATA.—Such section
  is further amended by adding at the end the following new
  paragraph:

- 1 "(2) The Director shall have access to all records and
- 2 data of the test and evaluation activities, facilities, and
- 3 elements of the Major Range and Test Facility Base, in-
- 4 cluding the records and data of each military department
- 5 and Defense Agency, that the Director considers necessary
- 6 in order to carry out the Director's duties under para-
- 7 graph (1)(B).".
- 8 SEC. 213. GUIDANCE ON SPECIFICATION OF FUNDING RE-
- 9 QUESTED FOR OPERATION, SUSTAINMENT,
- 10 MODERNIZATION, AND PERSONNEL OF
- 11 MAJOR RANGES AND TEST FACILITIES.
- 12 (a) Guidance on Specification of Funding.—
- 13 The Secretary of Defense shall, acting through the Under
- 14 Secretary of Defense (Comptroller) and the Director of
- 15 the Department of Defense Test Resource Management
- 16 Center, issue guidance on the specification by the military
- 17 departments and Defense Agencies of amounts to be re-
- 18 quested in the budget of the President for a fiscal year
- 19 (as submitted to Congress pursuant to section 1105(a) of
- 20 title 31, United States Code) for funding for each facility
- 21 and resource of the Major Range and Test Facility Base
- 22 in connection with each of the following:
- 23 (1) Operation.
- 24 (2) Sustainment.
- 25 (3) Investment and modernization.

1	(4) Government personnel.
2	(5) Contractor personnel.
3	(b) APPLICABILITY.—The guidance issued under sub-
4	section (a) shall apply with respect to budgets of the Presi-
5	dent for fiscal years after fiscal year 2010.
6	(c) Major Range and Test Facility Base De-
7	FINED.—In this section, the term "Major Range and Test
8	Facility Base" has the meaning given that term in section
9	196(h) of title 10, United States Code.
10	SEC. 214. PERMANENT AUTHORITY FOR THE JOINT DE-
11	FENSE MANUFACTURING TECHNOLOGY
12	PANEL.
13	Section 2521 of title 10, United States Code, is
14	amended—
15	(1) by redesignating subsection (e) as sub-
16	section (f); and
17	(2) by inserting after subsection (d) the fol-
18	lowing new subsection (e):
19	"(e) Joint Defense Manufacturing Tech-
20	NOLOGY PANEL.—(1) There is in the Department of De-
21	fense the Joint Defense Manufacturing Technology Panel.
22	C 0,
22	"(2)(A) The Chair of the Joint Defense Manufac-
23	

25 among the appropriate personnel of the military depart-

- 1 ments and Defense Agencies with manufacturing tech-
- 2 nology programs.
- 3 "(B) The Panel shall be composed of at least one in-
- 4 dividual from among appropriate personnel of each mili-
- 5 tary department and Defense Agency with manufacturing
- 6 technology programs. The Panel may include as ex-officio
- 7 members such individuals from other government organi-
- 8 zations, academia, and industry as the Chair considers ap-
- 9 propriate.
- 10 "(3) The purposes of the Panel shall be as follows:
- 11 "(A) To identify and integrate requirements for
- the program.
- 13 "(B) To conduct joint planning for the pro-
- 14 gram.
- 15 "(C) To develop joint strategies for the pro-
- 16 gram.
- 17 "(4) In carrying out the purposes specified in para-
- 18 graph (3), the Panel shall perform the functions as fol-
- 19 lows:
- 20 "(A) Conduct comprehensive reviews and as-
- 21 sessments of defense-related manufacturing issues
- being addressed by the manufacturing technology
- programs and related activities of the Department of
- 24 Defense.

- "(B) Execute strategic planning to identify joint planning opportunities for increased cooperation in the development and implementation of technological products and the leveraging of funding for such purposes with the private sector and other government agencies.
- "(C) Ensure the integration and coordination of requirements and programs under the program with Office of the Secretary of Defense and other national-level initiatives, including the establishment of information exchange processes with other government agencies, private industry, academia, and professional associations.
- "(D) Conduct such other functions as the
   Under Secretary of Defense for Acquisition, Technology, and Logistics shall specify.
- "(5) The Panel shall report to and receive direction 18 from the Director of Defense Research and Engineering 19 on manufacturing technology issues of multi-service con-20 cern and application.
- "(6) The administrative expenses of the Panel shall be borne by each military department and Defense Agency with manufacturing technology programs in such manner as the Panel shall provide.".

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1	SEC. 215. EXTENSION AND ENHANCEMENT OF GLOBAL RE-
2	SEARCH WATCH PROGRAM.
3	(a) Limitation on Availability of Certain
4	Funds for Military Departments Pending Provi-
5	SION OF ASSISTANCE UNDER PROGRAM.—Subsection (d)
6	of section 2365 of title 10, United States Code, is amend-
7	ed by adding at the end the following new paragraph:
8	"(3)(A) Funds available to a military department for
9	a fiscal year for monitoring or analyzing the research ac-
10	tivities and capabilities of foreign nations may not be obli-
11	gated or expended until the Director certifies to the Under
12	Secretary of Defense for Acquisition, Technology, and Lo-
13	gistics that the Secretary of such military department has
14	provided the assistance required under paragraph $(2)$ .
15	"(B) The limitation in subparagraph (A) shall not be
16	construed to alter or effect the availability to a military
17	department of funds for intelligence activities.".
18	(b) Four-year Extension of Program.—Sub-
19	section (f) of such section is amended by striking "Sep-
20	tember 30, 2011" and inserting "September 30, 2015".
21	SEC. 216. THREE-YEAR EXTENSION OF AUTHORITY FOR

- 22 **PRIZES FOR ADVANCED TECHNOLOGY**
- 23 ACHIEVEMENTS.
- 24 Section 2374a(f) of title 10, United States Code, is
- amended by striking "September 30, 2010" and inserting
- "September 30, 2013". 26

1	SEC. 217. MODIFICATION OF REPORT REQUIREMENTS RE-
2	GARDING DEFENSE SCIENCE AND TECH-
3	NOLOGY PROGRAM.
4	Section 212 of the National Defense Authorization
5	Act for Fiscal Year 2000 (10 U.S.C. 2501 note) is amend- $$
6	ed by striking subsection (b), (c), and (d) and inserting
7	the following new subsections:
8	"(b) Funding Objective.—It is the sense of Con-
9	gress that it should be an objective of the Secretary of
10	Defense to increase the budget for the Defense Science
11	and Technology Program, including the science and tech-
12	nology program of each military department, for each fis-
13	cal year after fiscal year 2010 over the budget for that
14	program for the preceding fiscal year by a percent that
15	is at least equal to the rate of inflation, as determined
16	by the Office of Management and Budget.
17	"(c) Actions Following Failure To Comply
18	WITH OBJECTIVE.—If the proposed budget of the Depart-
19	ment of Defense for a fiscal year fails to comply with the
20	objective set forth in subsection (b), the Secretary of De-
21	fense shall submit to the congressional defense committees
22	each of the following:
23	"(1) Not later than 60 days after the proposed
24	budget is submitted to Congress, a detailed,
25	prioritized list, including estimates of required fund-
26	ing, of proposals for science and technology projects

1 received by the Department through competitive so-2 licitations in the fiscal year preceding the fiscal year 3 covered by the proposed budget which were not 4 funded but represent science and technology oppor-5 tunities that support the research and development 6 programs and goals of the military departments and the Defense Agencies. 7 8 "(2) Not later than six months after the pro-9 posed budget is submitted to Congress, an inde-10 pendent assessment, in both classified and unclassi-11 fied form (as necessary), of any research, tech-12 nology, or engineering areas that are of interest to

16 "(d) Sunset.—The requirements of this section shall terminate on December 31, 2014.".

the Department in which the United States may not

have global technical leadership within the next 10

- 18 SEC. 218. PROGRAMS FOR GROUND COMBAT VEHICLE AND
- 19 SELF PROPELLED HOWITZER CAPABILITIES
- FOR THE ARMY.

years.

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- 21 (a) Programs Required.—
- 22 (1) IN GENERAL.—The Secretary of Defense 23 shall carry out a separate program to achieve each 24 of the following:

- 1 (A) The development, test, and fielding of 2 an operationally effective, suitable, survivable, 3 and affordable next generation ground combat 4 vehicle for the Army.
  - (B) The development, test, and fielding of an operationally effective, suitable, survivable, and affordable next generation self-propelled howitzer capability for the Army.
  - (2) Compliance with Certain acquisition Requirements.—Each program under paragraph (1) shall comply with the requirements of the Weapons Systems Acquisition Reform Act of 2009, and the amendments made by that Act.

# (b) STRATEGY AND PLAN FOR ACQUISITION.—

(1) In General.—Not later than March 31, 2010, the Secretary shall submit to the congressional defense committees a report setting forth a strategy and plan for the acquisition of weapon systems under the programs required by subsection (a). Each strategy and plan shall include measurable goals and objectives for the acquisition of such weapon systems, and shall identify all proposed major development, testing, procurement, and fielding events toward the achievement of such goals and objectives.

- 1 (2) ELEMENTS.—In developing each strategy 2 and plan under paragraph (1), the Secretary shall 3 consider the following:
  - (A) A single vehicle or family of vehicles utilizing a common chassis and automotive components.
  - (B) The incorporation of weapon, vehicle, communications, network, and system of systems common operating environment technologies developed under the Future Combat Systems program.

### (c) Annual Reports.—

- (1) Reports required.—The Secretary shall submit to the congressional defense committees, at the same time the President submits to Congress the budget for each of fiscal years 2011 through 2015 (as submitted pursuant to section 1105(a) of title 31, United States Code), a report on the investments proposed to be made under such budget with respect to each program required by subsection (a).
- (2) ELEMENTS.—Each report under paragraph
  (1) shall set forth, for the fiscal year covered by the
  budget with which such report is submitted—

1	(A) the manner in which amounts re-
2	quested in such budget would be available for
3	each program required by subsection (a); and
4	(B) an assessment of the extent to which
5	utilizing such amount in such manner would
6	improve ground combat capabilities for the
7	Army.
8	SEC. 219. ASSESSMENT OF TECHNOLOGICAL MATURITY
9	AND INTEGRATION RISK OF ARMY MOD-
10	ERNIZATION PROGRAMS.
11	(a) Assessment Required.—The Director of De-
12	fense Research and Engineering shall, in consultation with
13	the Director of Developmental Test and Evaluation, re-
14	view and assess the technological maturity and integration
15	risk of critical technologies (as jointly identified by the Di-
16	rector and the Secretary of the Army for purposes of this
17	section) of Army modernization programs and appropriate
18	associated programs, including the programs as follows:
19	(1) Manned Ground Vehicle and Ground Com-
20	bat Vehicle.
21	(2) Future Combat Systems network hardware
22	and software.
23	(3) Warfighter Information Network–Tactical,
24	Increment 3.
25	(4) Joint Tactical Radio System.

1	(5) Reconnaissance unmanned aerial vehicles.
2	(6) Future Combat Systems Spin Out tech-
3	nologies.
4	(7) Any other programs jointly identified by the
5	Director and the Secretary for purposes of this sec-
6	tion.
7	(b) Report.—Not later than nine months after the
8	date of the enactment of this Act, the Secretary of Defense
9	shall submit to the congressional defense committees a re-
10	port on the technological maturity and integration risk of
11	critical technologies of Army modernization and associated
12	programs covered by the review and assessment required
13	under subsection (a), as determined pursuant to that as-
14	sessment.
15	SEC. 220. ASSESSMENT OF STRATEGY FOR TECHNOLOGY
16	FOR MODERNIZATION OF THE COMBAT VEHI-
17	CLE AND TACTICAL WHEELED VEHICLE
18	FLEETS.
19	(a) Independent Assessment of Strategy Re-
20	QUIRED.—
21	(1) In general.—Not later than 30 days after
22	the date of the enactment of this Act, the Secretary
23	of Defense shall enter into a contract with an appro-
24	priate entity independent of the United States Gov-
25	ernment to conduct an independent assessment of

- current, anticipated, and potential research and engineering activities for or applicable to the modernization of the combat vehicle fleet and tactical wheeled vehicle fleet of the Department of Defense.
  - (2) Access to information and resources as are appropriate to conduct the assessment required by that paragraph.

### (b) Report.—

- (1) In GENERAL.—The contract required by subsection (a) shall provide that the entity with which the Secretary contracts under that subsection shall submit to the Secretary of Defense and the congressional defense committees a report on the assessment required by that subsection not later than December 31, 2010.
- (2) ELEMENTS.—The report required by paragraph (1) shall include the following:
  - (A) A detailed discussion of the requirements and capability needs identified or proposed for current and prospective combat vehicles and tactical wheeled vehicles.

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1	(B) An identification of capability gaps for
2	combat vehicles and tactical wheeled vehicles
3	based on lessons learned from recent conflicts
4	and an assessment of emerging threats.
5	(C) An identification of the critical tech-
6	nology elements or integration risks associated
7	with particular categories of combat vehicles
8	and tactical wheeled vehicles, and with par-
9	ticular missions of such vehicles.
10	(D) Recommendations for a plan to de-
11	velop and deploy within the next 10 years crit-
12	ical technology capabilities to address the capa-
13	bility gaps identified pursuant to subparagraph
14	(B), including an identification of high priority
15	science and technology, research & engineering
16	and prototyping opportunities.
17	(E) Such other matters as the Secretary
18	considers appropriate.
19	SEC. 221. SYSTEMS ENGINEERING AND PROTOTYPING PRO
20	GRAM.
21	(a) Program Required.—The Secretary of Defense
22	shall, acting through the Under Secretary of Defense for

23 Acquisition, Technology, and Logistics, carry out a pro-

24 gram to encourage and fund systems engineering and

- 1 prototyping efforts in support of Department of Defense
- 2 goals and missions.
- 3 (b) Objectives.—The objectives of the program re-
- 4 quired by subsection (a) shall be as follows:
- 5 (1) To develop system prototypes for systems
- 6 that provide capabilities supportive of addressing
- 7 Department of Defense goals, needs, and require-
- 8 ments.
- 9 (2) To successfully demonstrate new systems in
- 10 relevant environments.
- 11 (3) To encourage the training of systems engi-
- neers and the development of systems engineering
- tools and practices.
- 14 (c) Selection of Projects.—
- 15 (1) Program areas.—The Under Secretary of
- 16 Defense for Acquisition, Technology, and Logistics
- shall, in consultation with the military departments
- and the Defense Agencies, designate general areas
- 19 for systems engineering and prototype projects
- 20 under the program required by subsection (a).
- 21 (2) Solicitation of Projects.—The Under
- Secretary shall solicit for the selection of projects
- 23 under the program within the areas designated
- under paragraph (1) from among other government
- entities, federally-funded research and development

- centers, academia, the private sector, and such other persons, organizations, and entities as the Under Secretary considers appropriate.
- 4 (3) SELECTION.—The Under Secretary shall se-5 lect projects for implementation under the program 6 from among responses to the solicitations made 7 under paragraph (2). The Under Secretary shall se-8 lect such projects on a competitive basis.
- 9 (d) IMPLEMENTATION OF PROJECTS.—For each 10 project selected under subsection (c)(3), the Under Sec11 retary of Defense for Acquisition, Technology, and Logis12 tics shall designate a military department or Defense 13 Agency to implement the project as part of the program 14 required by subsection (a).

# (e) Funding of Projects.—

- 16 (1) IN GENERAL.—The Under Secretary of De17 fense for Acquisition, Technology, and Logistics
  18 shall, subject to paragraphs (2) and (3), provide
  19 funds for each project selected under subsection
  20 (c)(3) in an amount jointly determined by the Under
  21 Secretary and the acquisition executive of the mili22 tary department or Defense Agency concerned.
- 23 (2) LIMITATION ON AMOUNT OF FUNDS.—The 24 amount of funds provided to a project under para-

- graph (1) shall be not greater than the amount equal to 50 percent of the total cost of the project.
- 3 (3) Limitation on Period of Funding.—A
  4 project may not be provided funds under this sub5 section for more than three fiscal years.
- 6 (4) Source of other funding.—Any funds
  7 required for a project under this section that are not
  8 provided under this subsection shall be derived from
  9 funds available to the military department or De10 fense Agency concerned, or another appropriate
  11 source other than this subsection.
- 12 (f) Annual Report.—Not later than March 31 each
  13 year, the Under Secretary of Defense for Acquisition,
  14 Technology, and Logistics shall submit to the congres15 sional defense committees a report on the activities carried
  16 out under the program required by subsection (a) during
  17 the preceding fiscal year.
- 18 (g) Acquisition Executive Defined.—In this sec-19 tion, the term "acquisition executive", with respect to a 20 military department or Defense Agency, means the official 21 designated as the senior procurement executive for the 22 military department or Defense Agency for the purposes 23 of section 16(c) of the Office of Federal Procurement Pol-24 icy Act (41 U.S.C. 414 (c)).

# Subtitle C—Missile Defense Programs

3 SEC. 241.	SENSE O	F CONGRESS	ON BALLISTIC	MISSILE DE-

4 FENSE.

It is the sense of Congress that—

- (1) the United States should develop, test, field, and maintain operationally effective, cost-effective, affordable, reliable, suitable, and survivable ballistic missile defense systems that are capable of defending the United States, its forward-deployed forces, allies, and other friendly nations from the threat of ballistic missile attacks from nations such as North Korea and Iran;
- (2) the missile defense force structure and inventory levels of such missile defense systems should be determined based on an assessment of ballistic missile threats and a determination by senior military leaders, combatant commanders, and defense officials of the requirements and capabilities needed to address those threats; and
- (3) the test and evaluation program for such missile defense systems should be rigorous, robust, operationally realistic, and capable of providing a high level of confidence in the capability of such systems (including their continuing effectiveness over

1	the course of their service lives), and adequate re
2	sources should be available for that test and evalua
3	tion program (including interceptor missiles and tar
4	gets for flight tests).
5	SEC. 242. COMPREHENSIVE PLAN FOR TEST AND EVALUA
6	TION OF THE BALLISTIC MISSILE DEFENSE
7	SYSTEM.
8	(a) Plan Required.—
9	(1) In General.—The Secretary of Defense
10	shall establish a comprehensive plan for the develop
11	mental and operational testing and evaluation of the
12	Ballistic Missile Defense System and its various ele
13	ments.
14	(2) PERIOD OF PLAN.—The plan shall cover the
15	period covered by the future-years defense program
16	that is submitted to Congress under section 221 or
17	title 10, United States Code, at or about the same
18	time as the submittal to Congress of the budget of
19	the President for fiscal year 2011.
20	(3) INPUT.—In establishing the plan, the Sec
21	retary shall receive input on matters covered by the
22	plan from the following:
23	(A) The Director of the Missile Defense
24	Agency.

1	(B) The Director of Operational Test and
2	Evaluation.
3	(C) The operational test components of the
4	military departments.
5	(b) Elements.—The plan required by subsection (a)
6	shall include, with regard to developmental and oper-
7	ational testing of the Ballistic Missile Defense System, the
8	following:
9	(1) Test and evaluation objectives.
10	(2) Test and evaluation criteria and metrics.
11	(3) Test and evaluation procedures and method-
12	ology.
13	(4) Data requirements.
14	(5) System and element configuration under
15	test.
16	(6) Approaches to verification, validation, and
17	accreditation of models and simulations.
18	(7) The relative role of models and simulations,
19	ground tests, and flight tests in achieving the objec-
20	tives of the plan.
21	(8) Test infrastructure and resources, including
22	test range limitations and potential range enhance-
23	ments.
24	(9) Test readiness review approaches and meth-
25	odology.

- (10) Testing for system and element integration
   and interoperability.
   (11) Means for achieving operational realism
  - (11) Means for achieving operational realism and means of demonstrating operational effectiveness, suitability and survivability.
- 6 (12) Detailed descriptions of planned tests.
- 7 (13) A description of the resources required to 8 implement the plan.

### (c) Report.—

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- (1) IN GENERAL.—Not later than March 1, 2011, the Secretary shall submit to the congressional defense committees a report setting forth and describing the plan required by subsection (a) and each of the elements required in the plan under subsection (b).
- (2) Additional information on ground-Based Midcourse defense.—The report required by this subsection shall, in addition to the matters specified in paragraph (1), include a detailed description of the test and evaluation activities pertaining to the Ground-based Midcourse Defense (GMD) element of the Ballistic Missile Defense System as follows:
- 24 (A) Plans for salvo testing.

1	(B) Plans for multiple simultaneous en-
2	gagement testing.
3	(C) Plans for intercept testing using the
4	Cobra Dane radar as the engagement sensor.
5	(D) Plans to test and demonstrate the
6	ability of the system to accomplish its mission
7	over the planned term of its operational service
8	life (also known as "sustainment testing").
9	(3) FORM.—The report required by this sub-
10	section shall be submitted in unclassified form, but
11	may include a classified annex.
12	SEC. 243. ASSESSMENT AND PLAN FOR THE GROUND-BASED
	MIDCOURSE DEFENSE ELEMENT OF THE BAL-
13	MIDCOURSE DEFENSE ELEMENT OF THE BAL- LISTIC MISSILE DEFENSE SYSTEM.
13 14	
13 14 15	LISTIC MISSILE DEFENSE SYSTEM.
13 14 15 16	LISTIC MISSILE DEFENSE SYSTEM.  (a) Sense of Congress.—It is the sense of Con-
13 14 15 16	LISTIC MISSILE DEFENSE SYSTEM.  (a) Sense of Congress.—It is the sense of Congress that—
13 14 15 16 17	tistic missile defense system.  (a) Sense of Congress.—It is the sense of Congress that—  (1) the Ground-based Midcourse Defense
13 14 15 16 17 18 19	LISTIC MISSILE DEFENSE SYSTEM.  (a) Sense of Congress.—It is the sense of Congress that—  (1) the Ground-based Midcourse Defense (GMD) element of the Ballistic Missile Defense Sys-
13 14 15 16 17 18	LISTIC MISSILE DEFENSE SYSTEM.  (a) Sense of Congress.—It is the sense of Congress that—  (1) the Ground-based Midcourse Defense (GMD) element of the Ballistic Missile Defense System should be an operationally effective, cost-effective.
13 14 15 16 17 18 19	LISTIC MISSILE DEFENSE SYSTEM.  (a) Sense of Congress.—It is the sense of Congress that—  (1) the Ground-based Midcourse Defense (GMD) element of the Ballistic Missile Defense System should be an operationally effective, cost-effective, affordable, reliable, suitable, and survivable systems.
13 14 15 16 17 18 19 20	tistic missile defense system.  (a) Sense of Congress.—It is the sense of Congress that—  (1) the Ground-based Midcourse Defense (GMD) element of the Ballistic Missile Defense System should be an operationally effective, cost-effective, affordable, reliable, suitable, and survivable system capable of defending the United States from the

- such a capability (including continuing effectiveness over the course of its service life);
- 3 (2) the force structure and inventory levels of
  4 the Ground-based Midcourse Defense element should
  5 be determined based on an assessment of ballistic
  6 missile threats from nations such as North Korea
  7 and Iran and a determination by senior military
  8 leaders, combatant commanders, and defense offi9 cials of the requirements and capabilities needed to
  10 address those threats; and
  - (3) the test and evaluation program for the Ground-based Midcourse Defense element should be rigorous, robust, operationally realistic, and capable of providing a high degree of confidence in the capability of the system (including testing to demonstrate the continuing effectiveness of the system over the course of its service life), and adequate resources should be available for that test and evaluation program (including interceptor missiles and targets for flight tests).

### (b) Assessment Required.—

(1) In General.—As part of the Quadrennial Defense Review and the Ballistic Missile Defense Review, the Secretary of Defense shall conduct an assessment of the following:

1	(A) Ground-based Midcourse Defense ele-
2	ment of the Ballistic Missile Defense System.
3	(B) Future options for the Ground-based
4	Midcourse Defense element.
5	(2) Elements.—The assessment required by
6	paragraph (1) shall include an assessment of the fol-
7	lowing:
8	(A) The ballistic missile threat against
9	which the Ground-based Midcourse Defense ele-
10	ment is intended to defend.
11	(B) The military requirement for Ground-
12	based Midcourse Defense capabilities against
13	such missile threat.
14	(C) The current capabilities of the Ground-
15	based Midcourse Defense element.
16	(D) The planned capabilities of the
17	Ground-based Midcourse Defense element, if
18	different from the capabilities under subpara-
19	graph (B).
20	(E) The force structure and inventory lev-
21	els necessary for the Ground-based Midcourse
22	Defense element to achieve the planned capa-
23	bilities of that element, including an analysis of
24	the costs and the potential advantages and dis-

- advantages of deploying 44 operational Ground based Interceptor missiles.
  - (F) The infrastructure necessary to achieve such capabilities, including the number and location of operational silos.
  - (G) The number of Ground-based Interceptor missiles necessary for operational assets, test assets (including developmental and operational test assets and aging and surveillance test assets), and spare missiles.
  - (3) Report.—At or about the same time the budget of the President for fiscal year 2011 is submitted to Congress pursuant to section 1105 of title 31, United States Code, the Secretary shall submit to the congressional defense committees a report setting forth the results of the assessment required by paragraph (1). The report shall be in unclassified form, but may include a classified annex.

### (c) Plan Required.—

(1) IN GENERAL.—In addition to the assessment required by subsection (b), the Secretary shall establish a plan for the Ground-based Midcourse Defense element of the Ballistic Missile Defense System. The plan shall cover the period of the future-years defense program that is submitted to Congress

under section 221 of title 10, United States Code, at or about the same time as the submittal to Congress of the budget of the President for fiscal year 2011.

graph (1) shall include the following elements:

- (A) The schedule for achieving the planned capability of the Ground-based Midcourse Defense element, including the completion of operational silos, the delivery of operational Ground-Based Interceptors, and the deployment of such interceptors in those silos.
- (B) The plan for funding the development, production, deployment, testing, improvement, and sustainment of the Ground-based Midcourse Defense element.
- (C) The plan to maintain the operational effectiveness of the Ground-based Midcourse Defense element over the course of its service life, including any modernization or capability enhancement efforts, and any sustainment efforts.
- (D) The plan for flight testing the Groundbased Midcourse Defense element, including aging and surveillance tests to demonstrate the

- 1 continuing effectiveness of the system over the 2 course of its service life. 3 (E) The plan for production of Ground-
  - (E) The plan for production of Ground-Based Interceptor missiles necessary for operational assets, developmental and operational test assets, aging and surveillance test assets, and spare missiles.
- (3) Report.—At or about the same time the 8 9 budget of the President for fiscal year 2011 is sub-10 mitted to Congress pursuant to section 1105 of title 11 31, United States Code, the Secretary shall submit 12 to the congressional defense committees a report set-13 ting forth the plan required by paragraph (1). The 14 report shall be in unclassified form, but may include 15 a classified annex.
- 16 (d) Construction.—Nothing in this section shall be 17 construed as altering or revising the continued production 18 of all Ground-Based Interceptor missiles on contract as 19 of June 23, 2009.
- 20 SEC. 244. REPORT ON POTENTIAL MISSILE DEFENSE CO-21 OPERATION WITH RUSSIA.
- 22 (a) Report Required.—
- 23 (1) IN GENERAL.—Not later than 120 days 24 after the date of the enactment of this Act, the Sec-25 retary of Defense shall submit to the congressional

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- defense committees a report setting forth potential
- 2 options for cooperation among or between the
- 3 United States, the North Atlantic Treaty Organiza-
- 4 tion (NATO), and the Russian Federation on bal-
- 5 listic missile defense.
- 6 (2) FORM.—The report shall be submitted in
- 7 unclassified form, but may include a classified
- 8 annex.
- 9 (b) Elements.—The report required by subsection
- 10 (a) shall include the following:
- 11 (1) A description of proposals made by the
- 12 United States, the North Atlantic Treaty Organiza-
- tion, or the Russian Federation since January 1,
- 14 2007, for potential missile defense cooperation
- among or between such countries and that organiza-
- tion, including data sharing, cooperative regional
- 17 missile defense architectures, joint exercises, and
- transparency and confidence building measures.
- 19 (2) A description of options for the sharing by
- such countries and that organization of ballistic mis-
- 21 sile surveillance or early warning data, including
- data from the Russian early warning radars at
- Gabala in Azerbaijan, and Armavir in southern Rus-
- sia or other radars, such as the United States radar
- proposed for deployment in the Czech Republic.

1	(3) An assessment of the potential for imple-
2	mentation of the agreement between the United
3	States and the Russian Federation on the establish-
4	ment of a Joint Data Exchange Center.
5	(4) An assessment of the potential for missile
6	defense cooperation between the Russian Federation
7	and the North Atlantic Treaty Organization, includ-
8	ing through the NATO-Russia Council.
9	(5) An assessment of the potential security ben-
10	efits to the United States, Russia, and the North At
11	lantic Treaty Organization of the cooperation de-
12	scribed in paragraph (4).
13	(6) Such other matters as the Secretary con-
14	siders appropriate.
15	Subtitle D—Other Matters
16	SEC. 251. REPEAL OF REQUIREMENT FOR BIENNIAL JOINT
17	WARFIGHTING SCIENCE AND TECHNOLOGY
18	PLAN.
19	Section 270 of the National Defense Authorization
20	Act for Fiscal Year 1997 (10 U.S.C. 2501 note) is re-
21	pealed.

#### TITLE III—OPERATION AND 1 **MAINTENANCE** 2 Subtitle A—Authorization of 3 **Appropriations** 4 5 SEC. 301. OPERATION AND MAINTENANCE FUNDING. 6 (a) Authorization of Appropriations.—Funds 7 are hereby authorized to be appropriated for fiscal year 8 2010 for the use of the Armed Forces and other activities and agencies of the Department of Defense, for expenses, 9 10 not otherwise provided for, for operation and maintenance, in amounts as follows: 11 12 (1) For the Army, \$30,932,882,000. 13 (2) For the Navy, \$35,890,046,000. 14 (3) For the Marine Corps, \$5,547,223,000. (4) For the Air Force, \$34,053,559,000. 15 16 For Defense-wide activities. (5)17 \$27,645,997,000. 18 (6) For the Army Reserve, \$2,623,796,000. 19 (7) For the Navy Reserve, \$1,278,501,000. 20 (8)For Marine the Corps Reserve, 21 \$228,925,000. (9) For the Air Force Reserve, \$3,079,228,000. 22 23 (10)For the Army National Guard, 24 \$6,260,634,000.

1	(11) For the Air National Guard,
2	\$5,888,461,000.
3	(12) For the United States Court of Appeals
4	for the Armed Forces, \$13,932,000.
5	(13) For the Acquisition Development Work-
6	force Fund, \$100,000,000.
7	(14) For Environmental Restoration, Army,
8	\$415,864,000.
9	(15) For Environmental Restoration, Navy,
10	\$285,869,000.
11	(16) For Environmental Restoration, Air Force,
12	\$494,276,000.
13	(17) For Environmental Restoration, Defense-
14	wide, \$11,100,000.
15	(18) For Environmental Restoration, Formerly
16	Used Defense Sites, \$267,700,000.
17	(19) For Overseas Humanitarian, Disaster and
18	Civic Aid programs, \$109,869,000.
19	(20) For Cooperative Threat Reduction pro-
20	grams, \$424,093,000.
21	(21) For Overseas Contingency Operations
22	Transfer Fund, \$5,000,000.
23	(b) Funding Table.—The amounts authorized by
24	subsection (a) shall be available, in accordance with the
25	requirements of section 4001, for projects, programs, and

activities, and in the amounts, specified in the funding 2 table in section 4301. Subtitle B—Environmental 3 **Provisions** 4 SEC. 311. REIMBURSEMENT OF ENVIRONMENTAL PROTEC-6 TION AGENCY FOR CERTAIN COSTS IN CON-7 NECTION WITH THE FORMER NANSEMOND 8 ORDNANCE DEPOT SITE, SUFFOLK, VIRGINIA. 9 (a) AUTHORITY TO REIMBURSE.— 10 Transfer amount.—Using funds de-11 scribed in subsection (b) and notwithstanding sec-12 tion 2215 of title 10, United States Code, the Sec-13 retary of Defense may transfer not more than 14 \$68,623 during fiscal year 2010 to the Former 15 Nansemond Ordnance Depot Site Special Account, 16 within the Hazardous Substance Superfund. 17 (2) Purpose of Reimbursement.—The pay-18 ment under paragraph (1) is final payment to reim-19 burse the Environmental Protection Agency for all 20 costs incurred in overseeing a time critical removal 21 action performed by the Department of Defense 22 under the Defense Environmental Restoration Pro-23 gram for ordnance and explosive safety hazards at 24 the Former Nansemond Ordnance Depot Site, Suf-

folk, Virginia.

1	(3) Interagency agreement.—The reim-
2	bursement described in paragraph (2) is provided for
3	in an interagency agreement entered into by the De-
4	partment of the Army and the Environmental Pro-
5	tection Agency for the Former Nansemond Ord-
6	nance Depot Site in December 1999.
7	(b) Source of Funds.—Any payment under sub-
8	section (a) shall be made using funds authorized to be ap-
9	propriated by section 301(a)(18) for operation and main-
10	tenance for Environmental Restoration, Formerly Used
11	Defense Sites.
12	(c) Use of Funds.—The Environmental Protection
13	Agency shall use the amount transferred under subsection
14	(a) to pay costs incurred by the Agency at the Former
15	Nansemond Ordnance Depot Site.
16	Subtitle C—Workplace and Depot
17	Issues
18	SEC. 321. MODIFICATION OF AUTHORITY FOR ARMY INDUS-
19	TRIAL FACILITIES TO ENGAGE IN COOPERA-
20	TIVE ACTIVITIES WITH NON-ARMY ENTITIES.
21	(a) Clarification of Authority to Enter Into
22	COOPERATIVE AGREEMENTS.—The second sentence of
23	section 4544(a) of title 10, United States Code, as added
24	by section 328(a)(1) of the National Defense Authoriza-
25	tion Act for Fiscal Year 2008 (Public Law 110–181; 122

1	Stat. 66), is amended by inserting after "not more than
2	eight contracts or cooperative agreements" the following:
3	"in addition to the contracts and cooperative agreements
4	in place as of the date of the enactment of the National
5	Defense Authorization Act for Fiscal Year 2008 (Public
6	Law 110–181)".
7	(b) Additional Elements Required for Anal-
8	YSIS OF USE OF AUTHORITY.—Section 328(b)(2) of the
9	National Defense Authorization Act for Fiscal Year 2008
10	(Public Law 110–181; 122 Stat. 67) is amended—
11	(1) by striking "a report assessing the advis-
12	ability" and inserting the following: "a report—
13	"(A) assessing the advisability"; and
14	(2) by striking "pursuant to such authority."
15	and inserting the following: "pursuant to such au-
16	thority;
17	"(B) assessing the benefit to the Federal
18	Government of using such authority;
19	"(C) assessing the impact of the use of
20	such authority on the availability of facilities
21	needed by the Army and on the private sector;
22	and
23	"(D) describing the steps taken to comply
24	with the requirements under section 4544(g) of
25	title 10, United States Code.".

1	SEC. 322. IMPROVEMENT OF INVENTORY MANAGEMENT
2	PRACTICES.
3	(a) Inventory Management Practices Improve-
4	MENT PLAN REQUIRED.—Not later than 270 days after
5	the date of the enactment of this Act, the Secretary of
6	Defense shall submit to the congressional defense commit-
7	tees a comprehensive plan for improving the inventory
8	management systems of the military departments and the
9	Defense Logistics Agency with the objective of reducing
10	the acquisition and storage of secondary inventory that is
11	excess to requirements.
12	(b) Elements.—The plan under subsection (a) shall
13	include the following:
14	(1) A plan for a comprehensive review of de-
15	mand-forecasting procedures to identify and correct
16	any systematic weaknesses in such procedures, in-
17	cluding the development of metrics to identify bias
18	toward over-forecasting and adjust forecasting meth-
19	ods accordingly.
20	(2) A plan to accelerate the efforts of the De-
21	partment of Defense to achieve total asset visibility,
22	including efforts to link wholesale and retail inven-
23	tory levels through multi-echelon modeling.
24	(3) A plan to reduce the average level of on-
25	order secondary inventory that is excess to require-
26	ments, including a requirement for the systemic re-

1	view of such inventory for possible contract termi-
2	nation.
3	(4) A plan for the review and validation of
4	methods used by the military departments and the
5	Defense Logistics Agency to establish economic re-
6	tention requirements.
7	(5) A plan for an independent review of meth-
8	ods used by the military departments and the De-
9	fense Logistics Agency to establish contingency re-
10	tention requirements.
11	(6) A plan to identify items stored in secondary
12	inventory that require substantial amounts of stor-
13	age space and shift such items, where practicable, to
14	direct vendor delivery.
15	(7) A plan for a comprehensive assessment of
16	inventory items on hand that have no recurring de-
17	mands, including the development of—
18	(A) metrics to track years of no demand
19	for items in stock; and
20	(B) procedures for ensuring the systemic
21	review of such items for potential reutilization
22	or disposal.
23	(8) A plan to more aggressively pursue disposa
24	reviews and actions on stocks identified for potential

reutilization or disposal.

## 1 (c) GAO REPORTS.—

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- 2 (1) Assessment of Plan.—Not later than 60 3 days after the date on which the plan required by 4 subsection (a) is submitted as specified in that subsection, the Comptroller General of the United 5 6 States shall submit to the congressional defense 7 committees a report setting forth an assessment of 8 the extent to which the plan meets the requirements of this section. 9
  - (2) Assessment of implementation.—Not later than 18 months after the date on which the plan required by subsection (a) is submitted, the Comptroller General shall submit to the congressional defense committees a report setting forth an assessment of the extent to which the plan has been effectively implemented by each military department and by the Defense Logistics Agency.
- 18 (d) Inventory That Is Excess to Requirements
  19 Defined.—In this section, the term "inventory that is
  20 excess to requirements" means inventory that—
- 21 (1) is excess to the approved acquisition objec-22 tive concerned; and
- (2) is not needed for the purposes of economic
   retention or contingency retention.

1	SEC. 323. TEMPORARY SUSPENSION OF AUTHORITY FOR
2	PUBLIC-PRIVATE COMPETITIONS.
3	(a) Temporary Suspension.—During the period
4	beginning on the date of the enactment of this Act and
5	ending on the date on which the Secretary of Defense sub-
6	mits to the congressional defense committees the certifi-
7	cation described in subsection (b), no study or public-pri-
8	vate competition regarding the conversion to contractor
9	performance of any function of the Department of Defense
10	performed by civilian employees may be begun or an-
11	nounced pursuant to section 2461 of title 10, United
12	States Code, Office of Management and Budget Circular
13	A-76, or any other authority.
14	(b) CERTIFICATION.—The certification described in
15	this subsection is a certification that—
16	(1) the Secretary of Defense has completed and
17	submitted to Congress a complete inventory of con-
18	tracts for services for or on behalf of the Depart-
19	ment of Defense in compliance with the require-
20	ments of subsection (c) of section 2330a of title 10,
21	United States Code; and
22	(2) the Secretary of each military department
23	and the head of each Defense Agency responsible for
24	activities in the inventory is in compliance with the
25	review and planning requirements of subsection (e)
26	of such section.

1	SEC. 324. EXTENSION OF ARSENAL SUPPORT PROGRAM INI-
2	TIATIVE.
3	Section 343 of the Floyd D. Spence National Defense
4	Authorization Act for Fiscal Year 2001 (10 U.S.C. 4551
5	note), as amended by section 341 of the National Defense
6	Authorization Act for Fiscal Year 2008 (Public Law 110–
7	181; 122 Stat. 69), is amended—
8	(1) in subsection (a), by striking "2010" and
9	inserting "2011"; and
10	(2) in subsection $(g)(1)$ , by striking "2010"
11	and inserting "2011".
12	SEC. 325. MODIFICATION OF DATE FOR SUBMITTAL TO
13	CONGRESS OF ANNUAL REPORT ON FUNDING
14	FOR PUBLIC AND PRIVATE PERFORMANCE
15	OF DEPOT-LEVEL MAINTENANCE AND RE-
16	PAIR WORKLOADS.
17	Section 2466(d)(1) of title 10, United States Code,
18	is amended by striking "April 1 of each year" and insert-
19	ing "90 days after the date on which the budget of the
20	President for a fiscal year is submitted to Congress pursu-
21	ant to section 1105 of title 31".
22	Subtitle D—Energy Provisions
23	SEC. 331. ENERGY SECURITY ON DEPARTMENT OF DE-
24	FENSE INSTALLATIONS.
25	(a) PLAN FOR ENERGY SECURITY REQUIRED —

1	(1) In general.—Not later than 180 days
2	after the date of the enactment of this Act, the Sec-
3	retary of Defense shall develop a plan for identifying
4	and addressing areas in which the electricity needed
5	to carry out critical military missions on Department
6	of Defense installations is vulnerable to disruption
7	(2) Elements.—The plan developed under
8	paragraph (1) shall include, at a minimum, the fol-
9	lowing:
10	(A) An identification of the areas of vul-
11	nerability as described in paragraph (1), and ar
12	identification of priorities in addressing such
13	areas of vulnerability.
14	(B) A schedule for the actions to be taken
15	by the Department to address such areas of
16	vulnerability.
17	(C) A strategy for working with other pub-
18	lic or private sector entities to address such
19	areas of vulnerability that are beyond the con-
20	trol of the Department.
21	(b) Work With Non-Department of Defense
22	Entities.—
23	(1) In General.—The Secretary of Defense
24	shall work with other Federal entities, and with

State and local government entities, to develop any

- regulations or other mechanisms needed to require or encourage actions to address areas of vulnerability identified pursuant to the plan developed under subsection (a) that are beyond the control of the Department of Defense.
- 6 (2) Contract authority.—Where necessary 7 to achieve the purposes of this section, the Secretary 8 may enter into a contract, grant, or other agreement 9 with one or more appropriate public or private sector 10 entities under which such entity or entities agree to 11 carry out actions required to address areas of vul-12 nerability identified pursuant to the plan developed 13 under subsection (a) that are beyond the control of 14 the Department. Any such contract, grant, or agree-15 ment may provide for the full or partial reimburse-16 ment of the entity concerned by the Department for 17 actions taken by the entity under such contract, 18 grant, or agreement.
- 19 SEC. 332. EXTENSION AND EXPANSION OF REPORTING RE-
- 20 QUIREMENTS REGARDING DEPARTMENT OF 21 DEFENSE ENERGY EFFICIENCY PROGRAMS.
- DEFENSE ENERGI EFFICIENCI FROGRAMS.
- 22 (a) New Reporting Requirements.—Section
- 23 317(e) of the National Defense Authorization Act for Fis-
- 24 cal Year 2002 (Public Law 107-107; 115 Stat. 1054) is
- 25 amended to read as follows:

1	(e) REPORTING REQUIREMENTS.—
2	"(1) In general.—Not later one year after
3	the date of the enactment of this Act, and each Jan-
4	uary 1 thereafter through 2020, the Secretary shall
5	submit to the congressional defense a report regard-
6	ing progress made toward achieving the energy effi-
7	ciency goals of the Department of Defense, con-
8	sistent with the provisions of section 303 of Execu-
9	tive Order 13123 (64 Fed. Reg. 30851; 42 U.S.C
10	8521 note) and section 11(b) of Executive Order
11	13423 (72 Fed. Reg. 3919; 42 U.S.C. 4321 note)
12	"(2) Reports submitted after January 1
13	2009.—Each report required under paragraph (1)
14	that is submitted after the date of the enactment of
15	the National Defense Authorization Act for Fiscal
16	Year 2010 shall include the following:
17	"(A) A table detailing funding, by account
18	for all energy projects and investments.
19	"(B) A description of the funding and
20	steps taken to achieve the renewable energy
21	goals in the Energy Policy Act of 2005 (42
22	U.S.C. 15801 et seq.) and Executive Order
23	13423 by fiscal year 2015, and section 2911(e)
24	of title 10, United States Code, by fiscal year

2025.

- 1 "(C) A description of steps taken to ensure 2 that facility and installation management goals 3 are consistent with current legislative and other 4 requirements, including applicable requirements 5 under the Energy Independence and Security 6 Act of 2007 (Public Law 110–140).
  - "(D) A description of steps taken to determine best practices for measuring energy consumption in Department of Defense facilities and installations in order to use the data for better energy management.
  - "(E) A description of steps taken to comply with requirements of the Energy Independence and Security Act of 2007, including new design and construction requirements for buildings.
  - "(F) A description of steps taken to comply with section 533 of the National Energy Conservation Policy Act (42 U.S.C. 8259b), regarding the supply by the General Services Administration and the Defense Logistics Agency of Energy Star and Federal Energy Management Program (FEMP) designated products to its Department of Defense customers.

1	"(G) A description of steps taken to en-
2	courage the use of Energy Star and FEMP des-
3	ignated products at military installations in
4	government or contract maintenance activities.
5	"(H) A description of steps taken to com-
6	ply with standards for projects built using ap-
7	propriated funds and established by the Energy
8	Independence and Security Act of 2007 for
9	privatized construction projects, whether resi-
10	dential, administrative, or industrial.
11	"(I) A description of any other issues and
12	strategies the Secretary determines relevant to
13	a comprehensive and renewable energy policy.".
14	(b) Additional Material Required for First
15	EXPANDED REPORT.—The first report submitted by the
16	Secretary of Defense under section 317(e) of the National
17	Defense Authorization Act for Fiscal Year 2002 (Public
18	Law 107–107; 115 Stat. 1054), as amended by subsection
19	(a), after the date of the enactment of this Act shall in-
20	clude, in addition to the matters required under such sec-
21	tion, the following:
22	(1) A determination of whether the existing
23	tools, such as the Energy Conservation Investment
24	Program (ECIP) and the Energy Savings Perform-

ance Contracts (ESPC) program, are sufficient to

- support renewable energy projects to achieve the Department's installation energy goals, or if new funding mechanisms would be beneficial.
  - (2) An appropriate goal or goals for the use of alternative fuels for ground vehicles, aircraft, sea vessels, and applicable weapons systems, taking into consideration a broad range of factors, including cost, availability, technological feasibility, energy independence and security, and environmental impact.
  - (3) A determination of the cost and feasibility of a policy that would require new power generation projects established on installations to be able to switch to provide power for military operations in the event of a commercial grid outage.
  - (4) An assessment of the extent to which State and regional laws and regulations and market structures provide opportunities or obstacles to establish renewable energy projects on military installations.
  - (5) A determination of the cost and feasibility of developing or acquiring equipment or systems that would result in the complete use of renewable energy sources at contingency locations.
  - (6) A determination of the cost and feasibility of implementing the recommendations of the 2008

1	Defense Science Board Report entitled, "More Fight
2	– Less Fuel".
3	SEC. 333. ALTERNATIVE AVIATION FUEL INITIATIVE.
4	(a) FINDINGS.—Congress makes the following find-
5	ings:
6	(1) Dependence on foreign sources of oil is det-
7	rimental to the national security of the United
8	States due to possible disruptions in supply.
9	(2) The Department of Defense is the largest
10	single consumer of fuel in the United States.
11	(3) The United States Air Force is the largest
12	consumer of fuel in the Department of Defense.
13	(4) The dramatically fluctuating price of fue
14	can have a significant budgetary impact on the De-
15	partment of Defense.
16	(5) The United States Air Force uses about
17	2,600,000,000 gallons of jet fuel a year, or 10 per-
18	cent of the entire domestic market in aviation fuel
19	(6) The Air Force's Alternative Aviation Fue
20	Initiative includes certification and testing of both
21	biomass-derived ("biofuel") and synthetic fuel blends
22	produced via the Fischer-Tropsch (FT) process. By
23	not later than December 31, 2016, the Air Force
24	will be prepared to cost competitively acquire 50 per-

cent of the Air Force's domestic aviation fuel re-

- quirement via an alternative fuel blend in which the alternative component is derived from domestic sources produced in a manner that is greener than fuels produced from conventional petroleum.
  - (7) The Air Force Energy Program will provide options to reduce the use of foreign oil, by focusing on expanding alternative energy options that provide favorable environmental attributes as compared to currently-available options.

## (b) Continuation of Initiatives.—

- (1) In General.—The Secretary of the Air Force shall continue the alternative aviation fuel initiatives of the Air Force with a goal of—
  - (A) certifying its aircraft, applicable vehicles and support equipment, and associated storage and distribution infrastructure for unrestricted operational use of a synthetic fuel blend by early 2011;
  - (B) being prepared to acquire 50 percent of its domestic aviation fuel requirement from alternative or synthetic fuels (including blends of alternative or synthetic fuels with conventional fuels) by not later than December 31, 2016, provided that—

1	(i) the lifecycle greenhouse gas emis-
2	sions associated with the production and
3	combustion of such fuel shall be equal to
4	or lower than such emissions from conven-
5	tional fuels that are used in the same ap-
6	plication, as determined in accordance with
7	guidance by the Department of Energy
8	and the Environmental Protection Agency;
9	and
10	(ii) prices for such fuels are cost com-
11	petitive with petroleum-based alternatives
12	that are used for the same functions;
13	(C) taking actions in collaboration with the
14	commercial aviation industry and equipment
15	manufacturers to spur the development of a do-
16	mestic alternative aviation fuel industry; and
17	(D) taking actions in collaboration with
18	other Federal agencies, the commercial sector,
19	and academia to solicit for and test the next
20	generation of environmentally-friendly alter-
21	native aviation fuels.
22	(2) Adjustment of goal.—The Secretary of
23	the Air Force may adjust the goal of acquiring 50
24	percent of Air Force domestic fuel requirements
25	from alternative or synthetic fuels by not later than

- December 31, 2016, if the Secretary determines in writing that it would not be practicable, or in the best interests of the Air Force, to do so and informs the congressional defense committees within 30 days of the basis for such determination.
  - (3) Annual Report.—Not later than 180 days after the date of the enactment of this Act and annually thereafter in each of fiscal years 2011 through 2016, the Secretary of Defense, in consultation with the Secretary of the Air Force, shall submit to Congress a report on the progress of the alternative aviation fuel initiative program, including—
    - (A) the status of aircraft fleet certification, until complete;
    - (B) the quantities of alternative or synthetic fuels (including blends of alternative or synthetic fuels with conventional fuels) purchased for use by the Air Force in the fiscal year ending in such year;
    - (C) progress made against published goals for such fiscal year;
    - (D) the status of recovery plans to achieve any goals set for previous years that were not achieved; and

1	(E) the establishment or adjustment of
2	goals and objectives for the current fiscal year
3	or for future years.
4	(c) Annual Report for Army and Navy.—Not
5	later than 180 days after the date of the enactment of
6	this Act, and annually thereafter in each of fiscal years
7	2011 through 2016, the Secretary of the Army and the
8	Secretary of the Navy shall each submit to Congress a
9	report on goals and progress to research, test, and certify
10	the use of alternative fuels in their respective aircraft
11	fleets.
12	(d) Defense Science Board Review.—
13	(1) Report required.—Not later than Octo-
14	ber 1, 2011, the Defense Science Board shall report
15	to the Secretary of Defense on the feasibility and
16	advisability of achieving the goals established in sub-
17	section (b)(1). The report shall address—
18	(A) the technological and economic
19	achievability of the goals;
20	(B) the impact of actions required to meet
21	such goals on the military readiness of the Air
22	Force, energy costs, environmental perform-
23	ance, and dependence on foreign oil; and

1	(C) any recommendations the Defense
2	Science Board may have for improving the Air
3	Force program.
4	(2) Submission to congress.—Not later than
5	30 days after receiving the report required by under
6	paragraph (1), the Secretary of Defense shall for-
7	ward the report to Congress, together with the com-
8	ments and recommendations of the Secretary.
9	SEC. 334. AUTHORIZATION OF APPROPRIATIONS FOR DI-
10	RECTOR OF OPERATIONAL ENERGY.
11	Of the amounts authorized to be appropriated for Op-
12	eration and Maintenance, Defense-wide, \$5,000,000 is for
13	the Director of Operational Energy Plans and Programs
14	to carry out the duties prescribed for the Director under
15	section 139b of title 10, United States Code, to be made
16	available upon the confirmation of an individual to serve
17	as the Director of Operational Energy Plans and Pro-
18	grams.
19	Subtitle E—Reports
20	SEC. 341. STUDY ON ARMY MODULARITY.
21	(a) Study.—
22	(1) In general.—Not later than 30 days after
23	the date of the enactment of this Act, the Secretary
24	of Defense shall enter into a contract with a Feder-
25	ally Funded Research and Development Center

1	(FFRDC) to conduct a study on the current and
2	planned modularity structures of the Army to deter-
3	mine the following:
4	(A) The operational capability of the Army
5	to execute its core mission to contribute land
6	power to joint operations.
7	(B) The ability to manage flexibility and
8	versatility of Army forces across the range of
9	military operations.
10	(C) The tactical, operational, and strategic
11	risk associated with the heavy and light mod-
12	ular combat brigades and functional brigades.
13	(D) The required and planned end
14	strength for the Army.
15	(2) Factors to consider.—The study re-
16	quired under subsection (a) shall take into consider-
17	ation the following factors:
18	(A) The Army's historical experience with
19	separate brigade structures.
20	(B) The original Army analysis, including
21	explicit or implicit assumptions, upon which the
22	brigade combat team, functional brigade, and
23	higher headquarters' designs were based.
24	(C) Subsequent analysis that confirmed or
25	modified the original designs.

1	(D) Lessons learned from Operations Iraqi
2	Freedom and Enduring Freedom that con-
3	firmed or modified the original designs.
4	(E) Improvements in brigade and head-
5	quarters designs the Army has made or is im-
6	plementing.
7	(3) Access to information.—The Secretary
8	of Defense and the Secretary of the Army shall en-
9	sure that the FFRDC conducting the study has ac-
10	cess to all necessary data, records, analysis, per-
11	sonnel, and other resources necessary to complete
12	the study.
13	(b) Report.—Not later than December 31, 2010,
14	the Secretary of Defense shall submit to the congressional
15	defense committees a report containing the results of the
16	study conducted under subsection (a), together with com-
17	ments by the Chief of Staff of the Army and the Secretary
18	of Defense.
19	TITLE IV—MILITARY
20	PERSONNEL AUTHORIZATIONS
21	Subtitle A—Active Forces
22	SEC. 401. END STRENGTHS FOR ACTIVE FORCES.
23	The Armed Forces are authorized strengths for active
24	duty personnel as of September 30, 2010, as follows:
25	(1) The Army, 547,400.

1	(2) The Navy, 328,800.
2	(3) The Marine Corps, 202,100.
3	(4) The Air Force, 331,700.
4	SEC. 402. ADDITIONAL AUTHORITY FOR INCREASES OF
5	ARMY ACTIVE DUTY END STRENGTHS FOR
6	FISCAL YEARS 2011 AND 2012.
7	(a) Authority to Increase Army Active-Duty
8	END STRENGTH.—
9	(1) Authority.—For each of fiscal years 2011
10	and 2012, the Secretary of Defense may, as the Sec-
11	retary determines necessary for the purposes speci-
12	fied in paragraph (2), establish the active-duty end
13	strength for the Army at a number greater than the
14	number otherwise authorized by law up to the num-
15	ber equal to the fiscal-year 2010 baseline plus
16	30,000.
17	(2) Purpose of increases.—The purposes
18	for which an increase may be made in the active-
19	duty end strength for the Army under paragraph (1)
20	are the following:
21	(A) To increase dwell time for members of
22	the Army on active duty.
23	(B) To support operational missions.
24	(C) To achieve reorganizational objectives,
25	including increased unit manning, force sta-

1	bilization and shaping, and supporting wounded
2	warriors.
3	(b) Relationship to Presidential Waiver Au-
4	THORITY.—Nothing in this section shall be construed to
5	limit the authority of the President under section 123a
6	of title 10, United States Code, to waive any statutory
7	end strength in a time of war or national emergency.
8	(e) Relationship to Other Variance Author-
9	ITY.—The authority in subsection (a) is in addition to the
10	authority to vary authorized end strengths that is provided
11	in subsections (e) and (f) of section 115 of title 10, United
12	States Code.
13	(d) Budget Treatment.—If the Secretary of De-
14	fense plans to increase the active-duty end strength for
15	the Army for fiscal year 2011 or 2012, the budget for
16	the Department of Defense for such fiscal year as sub-
17	mitted to Congress shall include the amounts necessary
18	for funding the active-duty end strength for the Army in
19	excess of the fiscal-year 2010 baseline.
20	(e) Definitions.—In this section:
21	(1) FISCAL-YEAR 2010 BASELINE.—The term
22	"fiscal-year 2010 baseline", with respect to the
23	Army, means the active-duty end strength author-

ized for the Army in section 401(1).

23

1	(2) ACTIVE-DUTY END STRENGTH.—The term
2	"active-duty end strength", with respect to the Army
3	for a fiscal year, means the strength for active duty
4	personnel of Army as of the last day of the fiscal
5	year.
6	Subtitle B—Reserve Forces
7	SEC. 411. END STRENGTHS FOR SELECTED RESERVE.
8	(a) In General.—The Armed Forces are authorized
9	strengths for Selected Reserve personnel of the reserve
10	components as of September 30, 2010, as follows:
11	(1) The Army National Guard of the United
12	States, 358,200.
13	(2) The Army Reserve, 205,000.
14	(3) The Navy Reserve, 65,500.
15	(4) The Marine Corps Reserve, 39,600.
16	(5) The Air National Guard of the United
17	States, 106,700.
18	(6) The Air Force Reserve, 69,500.
19	(7) The Coast Guard Reserve, 10,000.
20	(b) Adjustments.—The end strengths prescribed by
21	subsection (a) for the Selected Reserve of any reserve com-
22	ponent shall be proportionately reduced by—
23	(1) the total authorized strength of units orga-
24	nized to serve as units of the Selected Reserve of

1	such component which are on active duty (other
2	than for training) at the end of the fiscal year; and
3	(2) the total number of individual members not
4	in units organized to serve as units of the Selected
5	Reserve of such component who are on active duty
6	(other than for training or for unsatisfactory partici-
7	pation in training) without their consent at the end
8	of the fiscal year.
9	Whenever such units or such individual members are re-
10	leased from active duty during any fiscal year, the end
11	strength prescribed for such fiscal year for the Selected
12	Reserve of such reserve component shall be increased pro-
13	portionately by the total authorized strengths of such
14	units and by the total number of such individual members.
15	SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE
16	DUTY IN SUPPORT OF THE RESERVES.
17	Within the end strengths prescribed in section
18	411(a), the reserve components of the Armed Forces are
19	authorized, as of September 30, 2010, the following num-
20	ber of Reserves to be serving on full-time active duty or
21	full-time duty, in the case of members of the National
22	Guard, for the purpose of organizing, administering, re-
23	cruiting, instructing, or training the reserve components
24	(1) The Army National Guard of the United
25	States, 32,060.

1	(2) The Army Reserve, 16,261.
2	(3) The Navy Reserve, 10,818.
3	(4) The Marine Corps Reserve, 2,261.
4	(5) The Air National Guard of the United
5	States, 14,555.
6	(6) The Air Force Reserve, 2,896.
7	SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS
8	(DUAL STATUS).
9	The minimum number of military technicians (dual
10	status) as of the last day of fiscal year 2010 for the re-
11	serve components of the Army and the Air Force (notwith-
12	standing section 129 of title 10, United States Code) shall
13	be the following:
14	(1) For the Army Reserve, 8,395.
15	(2) For the Army National Guard of the United
16	States, 27,210.
17	(3) For the Air Force Reserve, 10,417.
18	(4) For the Air National Guard of the United
19	States, 22,313.
20	SEC. 414. FISCAL YEAR 2010 LIMITATION ON NUMBER OF
21	NON-DUAL STATUS TECHNICIANS.
22	(a) Limitations.—
23	(1) National guard.—Within the limitation
24	provided in section 10217(c)(2) of title 10, United
25	States Code, the number of non-dual status techni-

1	cians employed by the National Guard as of Sep-
2	tember 30, 2010, may not exceed the following:
3	(A) For the Army National Guard of the
4	United States, 1,600.
5	(B) For the Air National Guard of the
6	United States, 350.
7	(2) Army reserve.—The number of non-dual
8	status technicians employed by the Army Reserve as
9	of September 30, 2010, may not exceed 595.
10	(3) AIR FORCE RESERVE.—The number of non-
11	dual status technicians employed by the Air Force
12	Reserve as of September 30, 2010, may not exceed
13	90.
14	(b) Non-Dual Status Technicians Defined.—In
15	this section, the term "non-dual status technician" has the
16	meaning given that term in section 10217(a) of title 10,
17	United States Code.
18	SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-
19	THORIZED TO BE ON ACTIVE DUTY FOR
20	OPERATIONAL SUPPORT.
21	During fiscal year 2010, the maximum number of
22	members of the reserve components of the Armed Forces
23	who may be serving at any time on full-time operational
24	support duty under section 115(b) of title 10, United
25	States Code, is the following:

1	(1) The Army National Guard of the United
2	States, 17,000.
3	(2) The Army Reserve, 13,000.
4	(3) The Navy Reserve, 6,200.
5	(4) The Marine Corps Reserve, 3,000.
6	(5) The Air National Guard of the United
7	States, 16,000.
8	(6) The Air Force Reserve, 14,000.
9	SEC. 416. REPORT ON TRAINEE ACCOUNT FOR THE ARMY
10	NATIONAL GUARD.
11	(a) Report Required.—Not later than 180 days
12	after the date of the enactment of this Act, the Secretary
13	of the Army shall submit to the congressional defense com-
14	mittees a report setting forth an assessment of the estab-
15	lishment within the Army National Guard of a trainees,
16	transients, holdees, and students account (commonly re-
17	ferred to as a "TTHS" account).
18	(b) Elements.—The report required by subsection
19	(a) shall include an assessment of the feasibility and advis-
20	ability of permitting the Army National Guard to have,
21	without regard to its authorized end strength levels for
22	a fiscal year, a trainees, transients, holdees, and students
23	account for assigning all members of the Army National
24	Guard who have not completed initial entry training in
25	order to ensure that all personnel of fully manned and

1	deployable units of the Army National Guard have com-
2	pleted initial entry training.
3	Subtitle C—Authorization of
4	<b>Appropriations</b>
5	SEC. 421. MILITARY PERSONNEL.
6	(a) AUTHORIZATION OF APPROPRIATIONS.—There is
7	hereby authorized to be appropriated for fiscal year 2010
8	for the Department of Defense for military personnel
9	amounts as follows:
10	(1) For military personnel, \$124,864,942,000.
11	(2) For contributions to the Medicare-Eligible
12	Retiree Health Fund, \$10,751,339,000.
13	(b) Construction of Authorization.—The au-
14	thorization of appropriations in subsection (a) supersedes
15	any other authorization of appropriations (definite or in-
16	definite) for such purpose for fiscal year 2010.
17	TITLE V—MILITARY PERSONNEL
18	POLICY
19	Subtitle A—Officer Personnel
20	Policy
21	SEC. 501. MODIFICATION OF LIMITATIONS ON GENERAL
22	AND FLAG OFFICERS ON ACTIVE DUTY.
23	(a) Clarification of Distribution Limits.—Sec-
24	tion 525 of title 10, United States Code, is amended by

1	striking subsections (a) and (b) and inserting the following
2	new subsections:
3	"(a) For purposes of the applicable limitation in sec-
4	tion 526(a) of this title on general and flag officers on
5	active duty, no appointment of an officer on the active
6	duty list may be made as follows:
7	"(1) in the Army, if that appointment would re-
8	sult in more than—
9	"(A) 7 officers in the grade of general;
10	"(B) 45 officers in a grade above the grade
11	of major general; or
12	"(C) 90 officers in the grade of major gen-
13	eral;
14	"(2) in the Air Force, if that appointment
15	would result in more than—
16	"(A) 9 officers in the grade of general;
17	"(B) 43 officers in a grade above the grade
18	of major general; or
19	"(C) 73 officers in the grade of major gen-
20	eral;
21	"(3) in the Navy, if that appointment would re-
22	sult in more than—
23	"(A) 6 officers in the grade of admiral;
24	"(B) 32 officers in a grade above the grade
25	of rear admiral; or

1	"(C) 50 officers in the grade of rear admi-
2	ral;
3	"(4) in the Marine Corps, if that appointment
4	would result in more than—
5	"(A) 2 officers in the grade of general;
6	"(B) 15 officers in a grade above the grade
7	of major general; or
8	"(C) 22 officers in the grade of major gen-
9	eral.
10	"(b)(1) The limitations of subsection (a) do not in-
11	clude the following:
12	"(A) An officer released from a joint duty as-
13	signment, but only during the 60-day period begin-
14	ning on the date the officer departs the joint duty
15	assignment, except that the Secretary of Defense
16	may authorize the Secretary of a military depart-
17	ment to extend the 60-day period by an additional
18	120 days, but no more than 3 officers from each
19	armed forces may be on active duty who are ex-
20	cluded under this subparagraph.
21	"(B) An officer while serving in the position of
22	Staff Judge Advocate to the Commandant of the
23	Marine Corps under section 5046 of this title.
24	"(C) The number of officers required to serve
25	in joint duty assignments as authorized by the Sec-

- 1 retary of Defense under section 526(b) for each mili-2 tary service. "(D) An officer while serving as Chief of the 3 4 National Guard Bureau. 5 "(2) An officer of the Army while serving as Superintendent of the United States Military Academy, if serving in the grade of lieutenant general, is in addition to 8 the number that would otherwise be permitted for the Army for officers serving on active duty in grades above 10 major general under subsection (a). An officer of the Navy or Marine Corps while serving as Superintendent of the 12 United States Naval Academy, if serving in the grade of vice admiral or lieutenant general, is in addition to the number that would otherwise be permitted for the Navy 14 15 or Marine Corps, respectively, for officers serving on active duty in grades above major general or rear admiral under 16 17 subsection (a). An officer while serving as Superintendent 18 of the United States Air Force Academy, if serving in the grade of lieutenant general, is in addition to the number 19 20 that would otherwise be permitted for the Air Force for 21 officers serving on active duty in grades above major gen-22 eral under subsection (a).". 23 (b) CLARIFICATION ON OFFSETTING REDUCTIONS.— Subsection (c) of such section is amended—
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(1) in paragraph (1)—

1	(A) by amending subparagraph (A) to read
2	as follows:
3	"(A) may make appointments in the Army, Air
4	Force, and Marine Corps in the grades of lieutenant
5	general and general in excess of the applicable num-
6	bers determined under this section if each such ap-
7	pointment is made in conjunction with an offsetting
8	reduction under paragraph (2); and"; and
9	(B) in subparagraph (B), by striking "sub-
10	section (b)(2)" and inserting "this section";
11	(2) in paragraph (3)(A), by striking "the num-
12	ber equal to 10 percent of the total number of offi-
13	cers that may be serving on active duty in those
14	grades in the Army, Navy, Air Force, and Marine
15	Corps under subsection (b)" and inserting "15"; and
16	(3) in paragraph (3)(B), by striking "the num-
17	ber equal to 15 percent of the total number of offi-
18	cers that may be serving on active duty in those
19	grades in the Army, Navy, Air Force, and Marine
20	Corps" and inserting "5".
21	(c) Other Distribution Clarifications.—Such
22	section is further amended—
23	(1) in subsection (e), by striking "In deter-
24	mining the total number of general officers or flag
25	officers of an armed force on active duty for pur-

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1
        poses of this section, the following officers shall not
 2
        be counted:" in the matter preceding paragraph (1)
 3
        and inserting "The following officers shall not be
 4
        counted for purposes of this section:"; and
 5
             (2) by adding at the end the following new sub-
 6
        section:
 7
        "(g) The limitations of this section do not apply to
 8
    a reserve component general or flag officer who is on ac-
    tive duty and serving in a position that is a joint duty
10
    assignment for the purposes of chapter 38 of this title for
11
    a period not to exceed three years.".
        (d) Change to Authorized Strengths.—Sub-
12
    section (a) of section 526 of such title is amended—
13
14
             (1) in paragraph (1), by striking "307" and in-
15
        serting "230";
             (2) in paragraph (2), by striking "216" and in-
16
17
        serting "160";
18
             (3) in paragraph (3), by striking "279" and in-
19
        serting "208"; and
20
             (4) in paragraph (4), by striking "81" and in-
21
        serting "60".
22
        (e) Changes to Limited Exclusion for Joint
23
    DUTY REQUIREMENTS.—Subsection (b) of such section is
24
    amended—
25
             (1) in paragraph (1)—
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1	(A) by striking "Chairman of the Joint
2	Chiefs of Staff" and inserting "Secretary of
3	Defense'';
4	(B) by striking "65" and inserting "324";
5	and
6	(C) by striking the second sentence and in-
7	serting the following new sentence: "The Sec-
8	retary of Defense shall allocate those exclusions
9	to the armed forces based on the number of
10	general or flag officers required from each
11	armed force for assignment to these designated
12	positions.";
13	(2) by redesignating paragraph (2) as para-
14	graph (4); and
15	(3) by inserting after paragraph (1) the fol-
16	lowing new paragraphs:
17	"(2) Unless the Secretary of Defense determines that
18	a lower number is in the best interest of the Department,
19	the minimum number of officers serving in positions des-
20	ignated under paragraph (1) for each armed force shall
21	be as follows:
22	"(A) For the Army, 85.
23	"(B) For the Navy, 61.
24	"(C) For the Air Force, 76.
25	"(D) For the Marine Corps, 21.

1	"(3) The number excluded under paragraph (1) and
2	serving in positions designated under that paragraph—
3	"(A) in the grade of general or admiral may not
4	exceed 20;
5	"(B) in a grade above the grade of major gen-
6	eral or rear admiral may not exceed 68; and
7	"(C) in the grade of major general or rear ad-
8	miral may not exceed 144.".
9	(f) OTHER AUTHORIZATION CLARIFICATIONS.—Such
10	section is further amended—
11	(1) in subsection (d), by adding at the end the
12	following new paragraph:
13	"(3) The limitations of this section do not apply to
14	a reserve component general or flag officer who is on ac-
15	tive duty and serving in a position that is a joint duty
16	assignment for the purposes of chapter 38 of this title for
17	a period not to exceed three years."; and
18	(2) by adding at the end the following new sub-
19	sections:
20	"(g) Temporary Exclusion for Assignment to
21	CERTAIN TEMPORARY BILLETS.—(1) The limitations in
22	subsection (a) and in section 525(a) of this title do not
23	apply to a general or flag officer assigned to a temporary
24	joint duty assignment designated by the Secretary of De-
25	fense

- 1 "(2) A general or flag officer assigned to a temporary
- 2 joint duty assignment as described in paragraph (1) may
- 3 not be excluded under this subsection from the limitations
- 4 in subsection (a) for a period of longer than one year.
- 5 "(h) Exclusion of Officers Departing From
- 6 Joint Duty Assignments.—The limitations in sub-
- 7 section (a) do not apply to an officer released from a joint
- 8 duty assignment, but only during the 60-day period begin-
- 9 ning on the date the officer departs the joint duty assign-
- 10 ment; except that the Secretary of Defense may authorize
- 11 the Secretary of a military department to extend the 60-
- 12 day by an additional 120 days, but no more than 3 officers
- 13 from each armed force may be on active duty who are ex-
- 14 cluded under this subsection.".
- 15 (g) Repeal of Limitations on General and
- 16 Flag Officer Activities Outside the Officer's
- 17 Own Service.—
- 18 (1) Repeal.—Section 721 of such title is re-
- pealed.
- 20 (2) CLERICAL AMENDMENT.—The table of sec-
- 21 tions at the beginning of chapter 41 of such title is
- amended by striking the item relating to section
- 23 721.
- 24 (h) Repeal of Superseded Authority.—Section
- 25 506 of the Duncan Hunter National Defense Authoriza-

1	tion Act for Fiscal Year 2009 (Public Law 110–417; 122
2	Stat. 4434; 10 U.S.C. 525 note) is repealed.
3	SEC. 502. REVISIONS TO ANNUAL REPORT REQUIREMENT
4	ON JOINT OFFICER MANAGEMENT.
5	Section 667 of title 10, United States Code, is
6	amended—
7	(1) in paragraph (1)(A), by striking "and their
8	education and experience";
9	(2) by striking paragraph (3);
10	(3) by transferring subparagraph (B) of para-
11	graph (4) to the end of paragraph (1), redesignating
12	that subparagraph as subparagraph (C), aligning
13	that subparagraph with the margin of subparagraph
14	(B) of paragraph (1), and capitalizing the first word
15	of that subparagraph;
16	(4) by striking the remainder of paragraph (4),
17	as amended by paragraph (3) of this section;
18	(5) by redesignating paragraph (5) as para-
19	graph (3);
20	(6) by striking paragraph (6);
21	(7) by redesignating paragraphs (7) through
22	(11) as paragraphs (4) through (8), respectively;
23	(8) by redesignating paragraph (12) as para-
24	graph (9) and in that paragraph striking "each time
25	the" and all that follows and inserting "the principal

1	courses of instruction for Joint Professional Military
2	Education Level II, the number of officers grad-
3	uating from each of the following:
4	"(A) The Joint Forces Staff College.
5	"(B) The National Defense University.
6	"(C) Senior Service Schools."; and
7	(9) by redesignating paragraph (13) as para-
8	graph (10).
9	SEC. 503. GRADE OF LEGAL COUNSEL TO THE CHAIRMAN
10	OF THE JOINT CHIEFS OF STAFF.
11	(a) In General.—Section 156(c) of title 10, United
12	States Code, is amended by striking ", while so serving,
13	hold the" and inserting "be appointed in the regular".
14	(b) Effective Date.—The amendment made by
15	subsection (a) shall take effect on the date of the enact-
16	ment of this Act, and shall apply with respect to individ-
17	uals appointed as Legal Counsel to the Chairman of the
18	Joint Chiefs of Staff on or after that date.
19	SEC. 504. CHIEF AND DEPUTY CHIEF OF CHAPLAINS OF
20	THE AIR FORCE.
21	(a) In General.—Chapter 805 of title 10, United
22	States Code, is amended by inserting after section 8038
23	the following new section:

1	<b>"</b> § <b>8039.</b>	Chief	and	<b>Deputy</b>	Chief	$\mathbf{of}$	<b>Chaplains:</b>	ap-
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- 2 pointment; duties
- 3 "(a) Chief of Chaplains.—(1) There is a Chief of
- 4 Chaplains in the Air Force, who shall be appointed by the
- 5 President, by and with the advice and consent of the Sen-
- 6 ate, from active duty officers of the Air Force Chaplain
- 7 Corps serving in the grade of colonel or above who have
- 8 served on active duty as a chaplain for at least eight years.
- 9 "(2) An officer appointed as the Chief of Chaplains
- 10 shall be appointed for a term of three years. However, the
- 11 President may terminate or extend the appointment at
- 12 any time.
- 13 "(3) The Chief of Chaplains shall be appointed in the
- 14 regular grade of major general.
- 15 "(4) The Chief of Chaplains shall perform such du-
- 16 ties as may be prescribed by the Secretary of the Air Force
- 17 and by law.
- 18 "(b) Deputy Chief of Chaplains.—(1) There is
- 19 a Deputy Chief of Chaplains in the Air Force who shall
- 20 be appointed by the President by and with the advice and
- 21 consent of the Senate from active duty officers of the Air
- 22 Force Chaplain Corps serving in the grade of colonel who
- 23 have served on active duty as a chaplain for at least eight
- 24 years.
- 25 "(2) An officer appointed as the Deputy Chief of
- 26 Chaplains shall be appointed for a term of three years.

- 1 However, the President may terminate or extend the ap-
- 2 pointment at any time.
- 3 "(3) The Deputy Chief of Chaplains shall be ap-
- 4 pointed in the regular grade of brigadier general.
- 5 "(4) The Deputy Chief of Chaplains shall perform
- 6 such duties as may be prescribed by the Secretary of the
- 7 Air Force, the Chief of Chaplains, and by law.
- 8 "(c) Selection of Recommended Officers
- 9 Through Selection Board Procedures.—Under reg-
- 10 ulations approved by the Secretary of Defense, the Sec-
- 11 retary of the Air Force in selecting an officer for rec-
- 12 ommendation to the President under subsection (a) for ap-
- 13 pointment as the Chief of Chaplains or under subsection
- 14 (b) for appointment as the Deputy Chief of Chaplains
- 15 shall ensure that the officer selected is recommended by
- 16 a board of officers that, insofar as is practicable, is subject
- 17 to the procedures applicable to selection boards convened
- 18 under chapter 36 of this title.".
- 19 (b) Clerical Amendment.—The table of sections
- 20 at the beginning of chapter 805 of such title is amended
- 21 by inserting after the item related to section 8038 the fol-
- 22 lowing new item:

<sup>&</sup>quot;8039. Chief and Deputy Chief of Chaplains: appointment; duties.".

1	Subtitle B—Reserve Component
2	Management
3	SEC. 511. REPORT ON REQUIREMENTS OF THE NATIONAL
4	GUARD FOR NON-DUAL STATUS TECHNI-
5	CIANS.
6	(a) Report Required.—Not later than 180 days
7	after the date of the enactment of this Act, the Secretary
8	of Defense shall submit to the Committees on Armed Serv-
9	ices of the Senate and House of Representatives a report
10	setting forth the following:
11	(1) A description of the types of duties per-
12	formed for the National Guard by non-dual status
13	technicians.
14	(2) A description of the current requirements of
15	the National Guard for non-dual status technicians.
16	(3) A description of various means of address-
17	ing any shortfalls in meeting such requirements, in-
18	cluding both temporary shortfalls and permanent
19	shortfalls.
20	(b) Considerations.—The report required by sub-
21	section (a) shall take into consideration the effects of the
22	mobilization of large numbers of National Guard military
23	technicians (dual status) on the readiness of National
24	Guard units in critically important areas and on the ca-

1	pacity of the National Guard to continue performing
2	home-based missions and responsibilities for the States.
3	Subtitle C—Education and
4	Training
5	SEC. 521. GRADE OF COMMISSIONED OFFICERS IN UNI-
6	FORMED MEDICAL ACCESSION PROGRAMS.
7	(a) Medical Students of USUHS.—Section
8	2114(b) of title 10, United States Code, is amended—
9	(1) in paragraph (1), by striking the second
10	sentence and inserting the following new sentences:
11	"Each medical student shall be appointed as a reg-
12	ular officer in the grade of second lieutenant or en-
13	sign. An officer so appointed may, upon meeting
14	such criteria for promotion as may be prescribed by
15	the Secretary concerned, be appointed in the regular
16	grade of first lieutenant or lieutenant (junior grade).
17	Medical students commissioned under this section
18	shall serve on active duty in their respective
19	grades."; and
20	(2) in paragraph (2), by striking "grade of sec-
21	ond lieutenant or ensign" and inserting "grade in
22	which the member is serving under paragraph (1)".
23	(b) Participants in Health Professions Schol-
24	ARSHIP AND FINANCIAL ASSISTANCE PROGRAM.—Section
25	2121(c) of such title is amended—

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

1	"(1) A commissioned officer detailed under sub-
2	section (a) shall serve on active duty, subject to the limita-
3	tions on grade specified in section 2114(b)(1) of this title
4	and with the entitlement to basic pay as specified in sec-
5	tion 2114(b)(2) of this title.".
6	SEC. 522. EXPANSION OF CRITERIA FOR APPOINTMENT AS
7	MEMBER OF THE BOARD OF REGENTS OF
8	THE UNIFORMED SERVICES UNIVERSITY OF
9	THE HEALTH SCIENCES.
10	Section 2113a(b)(1) of title 10, United States Code
11	is amended by striking "health and health education" and
12	inserting "health care, higher education administration,
13	and public policy".
14	SEC. 523. DETAIL OF COMMISSIONED OFFICERS AS STU-
15	DENTS AT SCHOOLS OF PSYCHOLOGY.
16	(a) In General.—Chapter 101 of title 10, United
17	States Code, is amended by inserting after section 2004
18	the following new section:
19	"§ 2004a. Detail of commissioned officers as students
20	at schools of psychology
21	"(a) Detail Authorized.—The Secretary of each
22	military department may detail commissioned officers of
23	the armed forces as students at accredited schools of psy-
24	chology located in the United States for a period of train-

25 ing leading to the degree of Doctor of Philosophy in clin-

1	ical psychology. No more than 25 officers from each mili-
2	tary department may commence such training in any sin-
3	gle fiscal year.
4	"(b) Eligibility for Detail.—To be eligible for
5	detail under subsection (a), an officer must be a citizen
6	of the United States and must—
7	"(1) have served on active duty for a period of
8	not less than two years nor more than six years and
9	be in the pay grade 0-3 or below as of the time the
10	training is to begin; and
11	"(2) sign an agreement that unless sooner sepa-
12	rated the officer will—
13	"(A) complete the educational course of
14	psychological training;
15	"(B) accept transfer or detail as a commis-
16	sioned officer within the military department
17	concerned when the officer's training is com-
18	pleted; and
19	"(C) agree to serve, following completion
20	of the officer's training, on active duty (or on
21	active duty and in the Selected Reserve) for a
22	period as specified pursuant to subsection (c).
23	"(c) Service Obligation.—(1) Except as provided
24	in paragraph (2), the agreement of an officer under sub-
25	section (b) shall provide that the officer shall serve on ac-

- 1 tive duty for two years for each year or part thereof of
- 2 the officer's training under subsection (a).
- 3 "(2) The agreement of an officer may authorize the
- 4 officer to serve a portion of the officer's service obligation
- 5 on active duty and to complete the service obligation that
- 6 remains upon separation from active duty in the Selected
- 7 Reserve. Under any such agreement, an officer shall serve
- 8 three years in the Selected Reserve for each year or part
- 9 thereof of the officer's training under subsection (a) for
- 10 any service obligation that was not completed before sepa-
- 11 ration from active duty.
- 12 "(d) Selection of Officers for Detail.—Offi-
- 13 cers detailed for training under subsection (a) shall be se-
- 14 lected on a competitive basis by the Secretary of the mili-
- 15 tary department concerned.
- 16 "(e) Relation of Service Obligations to Other
- 17 Service Obligations.—Any service obligation incurred
- 18 by an officer under an agreement entered into under sub-
- 19 section (b) shall be in addition to any service obligation
- 20 incurred by the officer under any other provision of law
- 21 or agreement.
- 22 "(f) Expenses.—Expenses incident to the detail of
- 23 officers under this section shall be paid from any funds
- 24 appropriated for the military department concerned.

- 1 "(g) Failure to Complete Program.—(1) An of-
- 2 ficer who is dropped from a program of psychological
- 3 training to which detailed under subsection (a) for defi-
- 4 ciency in conduct or studies, or for other reasons, may
- 5 be required to perform active duty in an appropriate mili-
- 6 tary capacity in accordance with the active duty obligation
- 7 imposed on the officer under regulations issued by the
- 8 Secretary of Defense for purposes of this section.
- 9 "(2) In no case shall an officer be required to serve
- 10 on active duty under paragraph (1) for any period in ex-
- 11 cess of one year for each year or part thereof the officer
- 12 participated in the program.
- 13 "(h) Limitation on Details.—No agreement de-
- 14 tailing an officer of the armed forces to an accredited
- 15 school of psychology may be entered into during any pe-
- 16 riod in which the President is authorized by law to induct
- 17 persons into the armed forces involuntarily. Nothing in
- 18 this subsection shall affect any agreement entered into
- 19 during any period when the President is not authorized
- 20 by law to so induct persons into the armed forces.".
- 21 (b) CLERICAL AMENDMENT.—The table of sections
- 22 at the beginning of chapter 101 of such title is amended
- 23 by inserting after the item relating to section 2004 the
- 24 following new item:

<sup>&</sup>quot;2004a. Detail of commissioned officers as students at schools of psychology.".

1	Subtitle D—Defense Dependents'
2	<b>Education Matters</b>
3	SEC. 531. CONTINUATION OF AUTHORITY TO ASSIST LOCAL
4	EDUCATIONAL AGENCIES THAT BENEFIT DE-
5	PENDENTS OF MEMBERS OF THE ARMED
6	FORCES AND DEPARTMENT OF DEFENSE CI-
7	VILIAN EMPLOYEES.
8	(a) Assistance to Schools With Significant
9	NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the
10	amount authorized to be appropriated for fiscal year 2010
11	pursuant to section 301(a)(5) for operation and mainte-
12	nance for Defense-wide activities, \$30,000,000 shall be
13	available only for the purpose of providing assistance to
14	local educational agencies under subsection (a) of section
15	572 of the National Defense Authorization Act for Fiscal
16	Year 2006 (Public Law 109–163; 119 Stat. 3271; 20
17	U.S.C. 7703b).
18	(b) Assistance to Schools With Enrollment
19	CHANGES DUE TO BASE CLOSURES, FORCE STRUCTURE
20	CHANGES, OR FORCE RELOCATIONS.—Of the amount au-
21	thorized to be appropriated for fiscal year 2010 pursuant
22	to section 301(5) for operation and maintenance for De-
23	fense-wide activities, \$10,000,000 shall be available only
24	for the purpose of providing assistance to local educational

- 1 agencies under subsection (b) of such section 572, as
- 2 amended by section 533 of this Act.
- 3 (c) Local Educational Agency Defined.—In
- 4 this section, the term "local educational agency" has the
- 5 meaning given that term in section 8013(9) of the Ele-
- 6 mentary and Secondary Education Act of 1965 (20 U.S.C.
- 77713(9)).
- 8 SEC. 532. IMPACT AID FOR CHILDREN WITH SEVERE DIS-
- 9 ABILITIES.
- 10 Of the amount authorized to be appropriated for fis-
- 11 cal year 2010 pursuant to section 301(a)(5) for operation
- 12 and maintenance for Defense-wide activities, \$5,000,000
- 13 shall be available for payments under section 363 of the
- 14 Floyd D. Spence National Defense Authorization Act for
- 15 Fiscal Year 2001 (as enacted into law by Public Law 106-
- 16 398; 114 Stat. 1654A-77; 20 U.S.C. 7703a).
- 17 SEC. 533. TWO-YEAR EXTENSION OF AUTHORITY FOR AS-
- 18 SISTANCE TO LOCAL EDUCATIONAL AGEN-
- 19 CIES WITH ENROLLMENT CHANGES DUE TO
- 20 BASE CLOSURES, FORCE STRUCTURE
- 21 CHANGES, OR FORCE RELOCATIONS.
- Section 572(b)(4) of the National Defense Authoriza-
- 23 tion Act for Fiscal Year 2006 (Public Law 109–163; 119
- 24 Stat. 3271; 20 U.S.C. 7703b(b)(4)) is amended by strik-

1	ing "September 30, 2010" and inserting "September 30,
2	2012".
3	SEC. 534. PERMANENT AUTHORITY FOR ENROLLMENT IN
4	DEFENSE DEPENDENTS' EDUCATION SYSTEM
5	OF DEPENDENTS OF FOREIGN MILITARY
6	MEMBERS ASSIGNED TO SUPREME HEAD-
7	QUARTERS ALLIED POWERS, EUROPE.
8	(a) Permanent Authority.—Subsection (a)(2) of
9	section 1404A of the Defense Dependents' Education Act
10	of 1978 (20 U.S.C. 923a) is amended by striking ", and
11	only through the 2010–2011 school year".
12	(b) Combatant Commander Advice and Assist-
13	ANCE.—Subsection (c)(1) of such section is amended by
14	inserting after "Secretary" the following: ", with the ad-
15	vice and assistance of the commander of the geographic
16	combatant command with jurisdiction over Mons, Bel-
17	gium,".
18	SEC. 535. STUDY ON OPTIONS FOR EDUCATIONAL OPPOR-
19	TUNITIES FOR DEPENDENT CHILDREN OF
20	MEMBERS OF THE ARMED FORCES WHO DO
21	NOT ATTEND DEPARTMENT OF DEFENSE DE-
22	PENDENTS SCHOOLS.
23	(a) Study on Options for Educational Oppor-
24	TUNITIES.—

1	(1) Study required.—The Secretary of De-
2	fense shall, in consultation with the Secretary of
3	Education, conduct a study on options for edu-
4	cational opportunities that are, or may be, available
5	for dependent children of members of the Armed
6	Forces who do not attend Department of Defense
7	dependents' schools when the public elementary and
8	secondary schools attended by such children are de-
9	termined to be in need of improvement pursuant to
10	the No Child Left Behind Act of 2001 (Public Law
11	110–117).
12	(2) Options.—The options to be considered
13	under the study required by paragraph (1) shall in-
14	clude the following:
15	(A) Vouchers.
16	(B) Education provided by the Department
17	of Defense through the Internet.
18	(C) Charter schools.
19	(D) Such other options as the Secretary of
20	Defense, in consultation with the Secretary of
21	Education, considers appropriate for purposes
22	of the study.
23	(3) Elements.—The study required by para-
24	graph (1) shall address the following matters:

1	(A) The challenges faced by parents in
2	military families in securing quality elementary
3	and secondary education for their children when
4	the public elementary and secondary schools at-
5	tended by their children are identified as being
6	in need of improvement.
7	(B) The extent to which perceptions of dif-
8	fering degrees of quality in public elementary
9	and secondary schools in different regions of
10	the United States affect plans of military fami-
11	lies to relocate, including relocation pursuant to
12	a permanent change of duty station.
13	(C) The various reasons why military fami-
14	lies seek educational opportunities for their chil-
15	dren other than those available through local
16	public elementary and secondary schools.
17	(D) The current level of student achieve-
18	ment in public elementary and secondary
19	schools in school districts which have a high
20	percentage of students who are children of mili-
21	tary families.
22	(E) The educational needs of children of
23	military families who are required by location to

attend public elementary and secondary schools

identified as being in need of improvement.

24

1	(F) The value and impact of a school
2	voucher or other alternative educational pro-
3	gram for military families.
4	(G) The extent to which the options re-
5	ferred to in paragraph (2) would provide a
6	meaningful option for education for military
7	children when the public elementary and sec-
8	ondary schools attended by such children are
9	determined to be in need of improvement.
10	(H) Such other matters as the Secretary of
11	Defense, in consultation with the Secretary of
12	Education, considers appropriate for purposes
13	of the study.
14	(b) REPORT.—Not later than March 31, 2010, the
15	Secretary of Defense shall submit to the Committee or
16	Armed Services of the Senate and the Committee or
17	Armed Services of the House of Representatives a report
18	on the study required by subsection (b). The report shall
19	include the following:
20	(1) A description of the results of the study.
21	(2) Such recommendations for legislative or ad-
22	ministrative action as the Secretary of Defense con-
23	siders appropriate in light of the results of the

study.

1	SEC. 536. SENSE OF SENATE ON THE INTERSTATE COM-
2	PACT ON EDUCATIONAL OPPORTUNITY FOR
3	MILITARY CHILDREN.
4	(a) FINDINGS.—The Senate makes the following
5	findings:
6	(1) The incongruity in how States assess and
7	enroll transfer students creates challenges for the
8	moving military family and can, in some cases, be
9	detrimental to the higher education opportunities of
10	military children.
11	(2) The inability to transfer credits, maintain
12	the proper number of school-year hours, missing
13	exams, and other obstacles can make moving as a
14	military family difficult.
15	(3) The average military child moves six to nine
16	times between kindergarten and high school gradua-
17	tion, creating a variety of challenges and obstacles
18	related to permanent change of station moves.
19	(4) The demands and strains on members of
20	the Armed Forces and their families continue to in-
21	crease and will do so for the foreseeable future as
22	the United States continues overseas contingency op-
23	erations, and children and adolescents are acutely
24	vulnerable to family stresses caused by the high
25	operational tempo and may therefore be at a height-

ened risk for emotional distress.

1	(5) The routine of the school environment can
2	be a source of stability for military children as they
3	cope with the disruptive challenges caused by the de-
4	ployment of a parent or a relocation.
5	(b) Sense of Senate.—It is the sense of the Senate
6	to—
7	(1) express strong support and commendation
8	for Alabama, Alaska, Arizona, Colorado, Con-
9	necticut, Delaware, Florida, Hawaii, Indiana, Iowa,
10	Kansas, Kentucky, Maryland, Michigan, Mississippi,
11	Missouri, Nevada, North Carolina, Oklahoma,
12	Texas, Virginia, and Washington as States that have
13	successfully enacted the Interstate Compact on Edu-
14	cational Opportunity for Military Children;
15	(2) express its strong support and encourage all
16	remaining States to enact the Interstate Compact on
17	Educational Opportunity for Military Children;
18	(3) recognize the importance of the components
19	of the Interstate Compact on Educational Oppor-
20	tunity for Military Children, including—
21	(A) the transfer of educational records to
22	expedite the proper enrollment and placement
23	of students;
24	(B) the ability of students to continue
25	their enrollment at a grade level in the receiving

1	State commensurate with their grade level from
2	the sending State;
3	(C) priority for attendance to children of
4	members of the Armed Forces assuming the
5	school district accepts transfer students;
6	(D) the ability of students to continue
7	their course placement, including but not lim-
8	ited to Honors, International Baccalaureate,
9	Advanced Placement, vocational, technical, and
10	career pathways courses;
11	(E) the recalculation of grades to consider
12	the weights offered by a receiving school for the
13	same performance in the same course when a
14	student transfers from one grading system to
15	another system (for example, number-based sys-
16	tem to letter-based system);
17	(F) the waiver of specific courses required
18	for graduation if similar course work has been
19	satisfactorily completed in another local edu-
20	cation agency or the provision of an alternative
21	means of acquiring required coursework so that
22	graduation may occur on time; and
23	(G) the recognition of an appointed guard-
24	ian as a custodial parent while the child's par-
25	ent or parents are deployed; and

1	(4) express strong support for States to develop
2	a State Council to provide for the coordination
3	among their agencies of government, local education
4	agencies, and military installations concerning the
5	participation of a State in the Interstate Compact
6	on Educational Opportunity for Military Children.
7	Subtitle E—Military Justice and
8	<b>Legal Assistance Matters</b>
9	SEC. 541. INDEPENDENT REVIEW OF JUDGE ADVOCATE RE-
10	QUIREMENTS OF THE DEPARTMENT OF THE
11	NAVY.
12	(a) Independent Panel for Review.—
13	(1) ESTABLISHMENT.—There is hereby estab-
14	lished an independent panel to review the judge ad-
15	vocate requirements of the Department of the Navy.
16	(2) Composition.—The panel shall be com-
17	posed of five members, appointed by the Secretary
18	of Defense from among private United States citi-
19	zens who have expertise in law, military manpower
20	policies, the missions of the Navy and Marine Corps,
21	and the current responsibilities of Navy and Marine
22	Corps judge advocates in ensuring competent legal
23	representation and advice to commanders.

1	(3) Chair.—The chair of the panel shall be ap-
2	pointed by the Secretary from among the members
3	of the panel appointed under paragraph (2).

- (4) Period of appointment; vacancies.—
  Members shall be appointed for the life of the panel.
  Any vacancy in the panel shall be filled in the same manner as the original appointment.
- (5) MEETINGS.—The panel shall meet at the call of the chair.
  - (6) DEADLINE FOR APPOINTMENTS.—All original appointments to the panel shall be made not later than April 1, 2010.
- 13 (7) FIRST MEETING.—The chair shall call the 14 first meeting of the panel not later than June 1, 15 2010.

## (b) Duties.—

(1) In General.—The panel established under subsection (a) shall carry out a study of the policies and management and organizational practices of the Navy and Marine Corps with respect to the responsibilities, assignment, and career development of judge advocates for purposes of determining the number of judge advocates required to fulfill the legal mission of the Department of the Navy.

1	(2) Review.—In carrying out the study re-
2	quired by paragraph (1), the panel shall—
3	(A) review the emergent operational law
4	requirements of the Navy and Marine Corps,
5	including requirements for judge advocates on
6	joint task forces, in support of rule of law ob-
7	jectives in Iraq and Afghanistan, and in oper-
8	ational units;
9	(B) review new requirements to support
10	the Office of Military Commissions and to sup-
11	port the disability evaluation system for mem-
12	bers of the Armed Forces;
13	(C) review the judge advocate requirements
14	of the Department of the Navy for the military
15	justice mission, including assignment policies,
16	training and education, increasing complexity of
17	court-martial litigation, and the performance of
18	the Navy and Marine Corps in providing legally
19	sufficient post-trial processing of cases in gen-
20	eral courts-martial and special courts-martial;
21	(D) review the role of the Judge Advocate
22	General of the Navy, as the senior uniformed
23	legal officer of the Department of the Navy, to
24	determine whether additional authority for the
25	Judge Advocate General over manpower policies

1	and assignments of judge advocates in the Navy
2	and Marine Corps is warranted;
3	(E) review directives issued by the Navy
4	and the Marine Corps pertaining to jointly-
5	shared missions requiring legal support;
6	(F) review career patterns for Marine
7	Corps judge advocates in order to identify and
8	validate assignments to nonlegal billets required
9	for professional development and promotion;
10	and
11	(G) review, evaluate, and assess such other
12	matters and materials as the panel considers
13	appropriate for purposes of the study.
14	(3) Utilization of other studies.—In car-
15	rying out the study required by paragraph (1), the
16	panel may review, and incorporate as appropriate,
17	the findings of applicable ongoing and completed
18	studies in future manpower requirements, including
19	the two-part study by CNA Analysis and Solutions
20	entitled "An Analysis of Navy JAG Corps Future
21	Manpower Requirements".
22	(4) Report.—Not later than 120 days after its
23	first meeting under subsection (a)(7), the panel shall
24	submit to the Secretary of Defense and the Commit-

tees on Armed Services of the Senate and the House

1	of Representatives a report on the study. The report
2	shall include—
3	(A) the findings and conclusions of the
4	panel as a result of the study; and
5	(B) any recommendations for legislative or
6	administrative action that the panel considers
7	appropriate in light of the study.
8	(c) Personnel Matters.—
9	(1) Pay of members.—(A) Members of the
10	panel established under subsection (a) shall serve
11	without pay by reason of their work on the panel
12	(B) Section 1342 of title 31, United States
13	Code, shall not apply to the acceptance of services
14	of a member of the panel under this section.
15	(2) Travel expenses.—The members of the
16	panel shall be allowed travel expenses, including per
17	diem in lieu of subsistence, at rates authorized for
18	employees of agencies under subchapter I of chapter
19	57 of title 5, United States Code, while away from
20	their homes or regular places of business in the per-
21	formance or services for the panel.

1	Subtitle F—Military Family
2	Readiness Matters
3	SEC. 551. ADDITIONAL MEMBERS ON THE DEPARTMENT OF
4	DEFENSE MILITARY FAMILY READINESS
5	COUNCIL.
6	Section 1781a(b)(1) of title 10, United States Code,
7	is amended—
8	(1) by redesignating subparagraphs (C) and
9	(D) as subparagraphs (D) and (E), respectively;
10	(2) by inserting after subparagraph (B) the fol-
11	lowing new subparagraph (C):
12	"(C) In addition to the representatives ap-
13	pointed under subparagraph (B)—
14	"(i) one representative from the National
15	Guard, who shall be appointed by the Secretary
16	of Defense; and
17	"(ii) one representative from a reserve
18	component of the armed forces (other than the
19	National Guard), who shall be so appointed.";
20	and
21	(3) in subparagraph (E), as redesignated by
22	paragraph (1), by striking "subparagraph (B)" and
23	inserting "subparagraphs (B) and (C)".

1	SEC. 552. COMPREHENSIVE PLAN ON PREVENTION, DIAG-
2	NOSIS, AND TREATMENT OF SUBSTANCE USE
3	DISORDERS AND DISPOSITION OF SUB-
4	STANCE ABUSE OFFENDERS IN THE ARMED
5	FORCES.
6	(a) Review and Assessment of Current Capa-
7	BILITIES.—
8	(1) In General.—Not later than 180 days
9	after the date of the enactment of this Act, the Sec-
10	retary of Defense shall, in consultation with the Sec-
11	retaries of the military departments, conduct a com-
12	prehensive review of the following:
13	(A) The programs and activities of the De-
14	partment of Defense for the prevention, diag-
15	nosis, and treatment of substance use disorders
16	in members of the Armed Forces.
17	(B) The policies of the Department of De-
18	fense relating to the disposition of substance
19	abuse offenders in the Armed Forces, including
20	disciplinary action and administrative separa-
21	tion.
22	(2) Elements.—The review conducted under
23	paragraph (1) shall include, but not be limited to, an
24	assessment of each of the following:
25	(A) The current state and effectiveness of
26	the programs of the Department of Defense

1	and the military departments relating to the
2	prevention, diagnosis, and treatment of sub-
3	stance use disorders.
4	(B) The adequacy of the availability of and
5	access to care for substance abusers in military
6	medical treatment facilities and under the
7	TRICARE program.
8	(C) The adequacy of oversight by the De-
9	partment of Defense of programs relating to
10	the prevention, diagnosis, and treatment of sub-
11	stance abuse in members of the Armed Forces.
12	(D) The adequacy and appropriateness of
13	current credentials and other requirements for
14	healthcare professionals treating members of
15	the Armed Forces with substance use disorders.
16	(E) The advisable ratio of physician and
17	nonphysician care providers for substance use
18	disorders to members of the Armed Forces with
19	such disorders.
20	(F) The adequacy and appropriateness of
21	protocols and directives for the diagnosis and
22	treatment of substance use disorders in mem-
23	bers of the Armed Forces and for the disposi-

tion, including disciplinary action and adminis-

trative separation, of members of the Armed
Forces who abuse substances.

- (G) The adequacy of the availability of and access to care for substance use disorders for members of the reserve components of the Armed Forces, including an identification of any obstacles that are unique to the prevention, diagnosis, and treatment of substance use disorders and the appropriate disposition of substance abuse offenders (including disciplinary action and administrative separation) in members of the reserve components of the Armed Forces.
- (H) The adequacy of the prevention, diagnosis, and treatment of substance use disorders in family members of members of the Armed Forces.
- (I) Any gaps in the current capabilities of the Department of Defense for the prevention, diagnosis, and treatment of substance use disorders in members of the Armed Forces.
- (3) Report.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representa-

- tives a report setting forth the findings and recommendations of the Secretary as a result of the review conducted under paragraph (1). The report shall—
  - (A) set forth the findings and recommendations of the Secretary regarding each element of the review specified in paragraph (2);
  - (B) set forth relevant statistics on the frequency of substance use disorders, disciplinary actions, and administrative separations for substance abuse in members of the regular components of the Armed Forces, members of the reserve component of the Armed Forces, and to the extent applicable, dependents of such members (including spouses and children); and
  - (C) include such other findings and recommendations on improvements to the current capabilities of the Department of Defense for the prevention, diagnosis, and treatment of substance use disorders in members of the Armed Forces and the policies relating to the disposition, including disciplinary action and administrative separation, of members of the Armed

1	Forces for substance abuse, as the Secretary
2	considers appropriate.
3	(b) Plan for Improvement and Enhancement
4	OF PROGRAMS AND POLICIES.—
5	(1) Plan required.—Not later than 270 days
6	after the date of the enactment of this Act, the Sec-
7	retary of Defense shall submit to the congressional
8	defense committees a comprehensive plan for the im-
9	provement and enhancement of the following:
10	(A) The programs and activities of the De-
11	partment of Defense for the prevention, diag-
12	nosis, and treatment of substance use disorders
13	in members of the Armed Forces and their de-
14	pendent family members.
15	(B) The policies of the Department of De-
16	fense relating to the disposition of substance
17	abuse offenders in the Armed Forces, including
18	disciplinary action and administrative separa-
19	tion.
20	(2) Basis.—The comprehensive plan required
21	by paragraph (1) shall take into account the fol-
22	lowing:
23	(A) The results of the review and assess-
24	ment conducted under subsection (a).

1	(B) Similar initiatives of the Secretary of
2	Veterans Affairs to expand and improve care
3	for substance use disorders among veterans, in-
4	cluding the programs and activities conducted
5	under title I of the Veterans' Mental Health
6	and Other Care Improvements Act of 2008
7	(Public Law 110–387; 112 Stat. 4112).
8	(3) Comprehensive statement of policy.—
9	The comprehensive plan required by paragraph (1)
10	shall include a comprehensive statement of the fol-
11	lowing:
12	(A) The policy of the Department of De-
13	fense regarding the prevention, diagnosis, and
14	treatment of substance use disorders in mem-
15	bers of the Armed Forces and their dependent
16	family members.
17	(B) The policies of the Department of De-
18	fense relating to the disposition of substance
19	abuse offenders in the Armed Forces, including
20	disciplinary action and administrative separa-
21	tion.
22	(4) Availability of services and treat-
23	MENT.—The comprehensive plan required by para-
24	graph (1) shall include mechanisms to ensure the

availability to members of the Armed Forces and

1	their dependent family members of a core of evi-
2	dence-based practices across the spectrum of medical
3	and non-medial services and treatments for sub-
4	stance use disorders.

- (5) Prevention and reduction of discrepance of the Armed Forces and their families.
- (6) Specific instructions.—The comprehensive plan required by paragraph (1) shall include each of the following:
  - (A) Substances of abuse.—Instructions on the prevention, diagnosis, and treatment of substance abuse in members of the Armed Forces, including the abuse of alcohol, illicit drugs, and nonmedical use and abuse of prescription drugs.
  - (B) HEALTHCARE PROFESSIONALS.—Instructions on—
- 23 (i) appropriate training of healthcare 24 professionals in the prevention, screening,

1	diagnosis, and treatment of substance use
2	disorders in members of the Armed Forces;
3	(ii) appropriate staffing levels for
4	healthcare professionals at military medical
5	treatment facilities for the prevention,
6	screening, diagnosis, and treatment of sub-
7	stance use disorders in members of the
8	Armed Forces; and
9	(iii) such uniform training and
10	credentialing requirements for physician
11	and nonphysician healthcare professionals
12	in the prevention, screening, diagnosis, and
13	treatment of substance use disorders in
14	members of the Armed Forces as the Sec-
15	retary considers appropriate.
16	(C) Services for dependent family
17	MEMBERS.—Instructions on the availability of
18	services for substance use disorders for depend-
19	ent family members of members of the Armed
20	Forces, including instructions on making such
21	services available to such dependents to the
22	maximum extent practicable.
23	(D) RELATIONSHIP BETWEEN DISCIPLI-
24	NARY ACTION AND TREATMENT.—Policy on the
25	relationship between disciplinary actions and

- administrative separation processing and prevention and treatment of substance use disorders in members of the Armed Forces.
  - (E) Confidentiality.—Recommendations regarding policies pertaining to confidentiality for members of the Armed Forces in seeking or receiving services or treatment for substance use disorders.
  - (F) Participation of Chain of Com-Mand.—Policy on appropriate consultation, reference to, and involvement of the chain of command of members of the Armed Forces in matters relating to the diagnosis and treatment of substance abuse and disposition of military members who abuse substances.
  - (G) Consideration of Gender.—Instructions on gender specific requirements, if appropriate, in the prevention, diagnosis, treatment, and management of substance use disorders in members of the Armed Forces, including gender specific care and treatment requirements.
  - (H) COORDINATION WITH OTHER HEALTHCARE INITIATIVES.—Instructions on the integration of efforts on the prevention, diag-

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1	nosis, treatment, and management of substance
2	use disorders in members of the Armed Forces
3	with efforts to address co-occurring health care
4	disorders (such as post-traumatic stress dis-
5	order (PTSD) and depression) and suicide pre-
6	vention.
7	(7) Other elements.—In addition to the
8	matters specified in paragraph (3), the comprehen-
9	sive plan required by paragraph (1) shall include the
10	following:
11	(A) Implementation plan.—An imple-
12	mentation plan for the achievement of the goals
13	of the comprehensive plan, including goals re-
14	lating to the following:
15	(i) Enhanced education of members of
16	the Armed Forces and their families re-
17	garding substance use disorders.
18	(ii) Enhanced and improved identi-
19	fication and diagnosis of substance use dis-
20	orders in members of the Armed Forces
21	and their families.
22	(iii) Enhanced and improved access of
23	members of the Armed Forces to services
24	and treatment for and management of sub-
25	stance use disorders.

1	(iv) Appropriate staffing of military
2	medical treatment facilities and other fa-
3	cilities for the treatment of substance use
4	disorders in members of the Armed Forces.
5	(B) BEST PRACTICES.—The incorporation
6	of evidence-based best practices utilized in cur-
7	rent military and civilian approaches to the pre-
8	vention, diagnosis, treatment, and management
9	of substance use disorders.
10	(C) AVAILABLE RESEARCH.—The incorpo-
11	ration of applicable results of available studies,
12	research, and academic reviews on the preven-
13	tion, diagnosis, treatment, and management of
14	substance use disorders.
15	(8) UPDATE IN LIGHT OF INDEPENDENT
16	STUDY.—Upon the completion of the study required
17	by subsection (c), the Secretary of Defense shall—
18	(A) in consultation with the Secretaries of
19	the military departments, make such modifica-
20	tions and improvements to the comprehensive
21	plan required by paragraph (1) as the Secretary
22	of Defense considers appropriate in light of the
23	findings and recommendations of the study; and
24	(B) submit to the congressional defense
25	committees a report setting forth the com-

1	prehensive plan as modified and improved
2	under subparagraph (A).
3	(c) Independent Report on Substance Use Dis-
4	ORDERS PROGRAMS FOR MEMBERS OF THE ARMED
5	Forces.—
6	(1) Study required.—Upon completion of the
7	policy review required by subsection (a), the Sec-
8	retary of Defense shall provide for a study on sub-
9	stance use disorders programs for members of the
10	Armed Forces to be conducted by the Institute of
11	Medicine of the National Academies of Sciences or
12	such other independent entity as the Secretary shall
13	select for purposes of the study.
14	(2) Elements.—The study required by para-
15	graph (1) shall include a review and assessment of
16	the following:
17	(A) The adequacy and appropriateness of
18	protocols for the diagnosis, treatment, and
19	management of substance use disorders in
20	members of the Armed Forces.
21	(B) The adequacy of the availability of and
22	access to care for substance use disorders in
23	military medical treatment facilities and under
24	the TRICARE program.

- 1 (C) The adequacy and appropriateness of
  2 current credentials and other requirements for
  3 physician and non-physician healthcare profes4 sionals treating members of the Armed Forces
  5 with substance use disorders.
  - (D) The advisable ratio of physician and non-physician care providers for substance use disorders to members of the Armed Forces with such disorders.
  - (E) The adequacy of the availability of and access to care for substance use disorders for members of the reserve components of the Armed Forces when compared with the availability of and access to care for substance use disorders for members of the regular components of the Armed Forces.
  - (F) The adequacy of the prevention, diagnosis, treatment, and management of substance use disorder programs for dependent family members of members of the Armed Forces, whether such family members suffer from their own substance use disorder or because of the substance use disorder of a member of the Armed Forces.

1	(G) Such other matters as the Secretary
2	considers appropriate for purposes of the study.
3	(3) Report.—Not later than two years after
4	the date of the enactment of this Act, the entity con-
5	ducting the study required by paragraph (1) shall
6	submit to the Secretary of Defense and the congres-
7	sional defense committees a report on the results of
8	the study. The report shall set forth the findings
9	and recommendations of the entity as a result of the
10	study.
11	SEC. 553. MILITARY COMMUNITY SUPPORT FOR CHILDREN
12	WITH AUTISM AND THEIR FAMILIES.
13	(a) Policy on Military Community Support Re-
14	QUIRED.—The Secretary of Defense shall develop and im-
15	plement a policy for the Department of Defense on the
16	support of military children with autism and their fami-
17	lies. The policy shall seek to establish and further an inte-
18	grated, family-centered approach to providing services to
19	military children with autism and their families by
20	leveraging the resources of local military communities and
21	local and national public and private entities devoted to
22	research and services for autism.
23	(b) Program on Support.—
24	(1) Program required.—In carrying out the
25	policy required by subsection (a), the Secretary shall

1	develop and carry out a program on support for
2	military children with autism and their families.
3	(2) Elements.—The program required by this
4	subsection shall provide for broad-based services, in-
5	cluding the following:
6	(A) Research.
7	(B) Early intervention.
8	(C) Evidence-based therapeutic and med-
9	ical services.
10	(D) Education and training on autism for
11	family members.
12	(E) Appropriate coordination with applica-
13	ble school programs.
14	(F) Vocational training for adolescent mili-
15	tary children with autism.
16	(G) Family counseling for families of mili-
17	tary children with autism.
18	(3) Pilot projects.—In carrying out the pro-
19	gram required by this subsection, the Secretary shall
20	conduct one or more pilot projects to assess the ef-
21	fectiveness of various approaches to developing and
22	enhancing integrated community support for mili-
23	tary children with autism, including adolescent mili-
24	tary children with autism, and their families uti-

- lizing the program elements specified in paragraph

  (2).
- 4 (4) Consultation.—For purposes of carrying 4 out the requirements of this subsection, the Sec-5 retary shall establish a partnership with one or more 6 entities (whether public or private) that provide serv-7 ices or support for, or conduct research on, individ-8 uals with autism spectrum disorder and their fami-9 lies.

## (c) Reports.—

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- (1) Initial Report.—Not later than 60 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report setting forth the actions the Secretary proposes to take to carry out this section and a proposed schedule for the taking of such actions.
- (2) PILOT PROJECTS.—Not later than 60 days after the date of the completion of the pilot project or projects conducted under subsection (b)(3), the Secretary shall submit to the congressional defense committees a report on the pilot project or projects. The report shall include a description of the pilot project or projects, an assessment of the lessons learned from the pilot project or projects, and a discussion of the manner in which the lessons so

1	learned shall be integrated into the policy required
2	by subsection (a) and the program required by sub-
3	section (b).
4	(d) Funding.—Of the amount authorized to be ap-
5	propriated for fiscal year 2010 pursuant to section
6	301(a)(5) for operation and maintenance, Defense-wide
7	activities, \$5,000,000 may be available to carry out this
8	section.
9	(e) Military Children With Autism Defined.—
10	In this section, the term "military children with autism"
11	means dependent children of members of the Armed
12	Forces with autism spectrum disorder.
13	SEC. 554. REPORTS ON EFFECTS OF DEPLOYMENTS ON
14	MILITARY CHILDREN AND THE AVAILABILITY
	OF MENTAL HEALTH CARE AND COUNSELING
15 16	OF MENTAL HEALTH CARE AND COUNSELING SERVICES FOR MILITARY CHILDREN.
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15 16 17	SERVICES FOR MILITARY CHILDREN.
15 16 17	SERVICES FOR MILITARY CHILDREN.  (a) Impact of Deployments of Military Par-
15 16 17 18	SERVICES FOR MILITARY CHILDREN.  (a) IMPACT OF DEPLOYMENTS OF MILITARY PARENTS ON MILITARY CHILDREN.—
15 16 17 18	SERVICES FOR MILITARY CHILDREN.  (a) IMPACT OF DEPLOYMENTS OF MILITARY PARENTS ON MILITARY CHILDREN.—  (1) IN GENERAL.—The Secretary of Defense
115 116 117 118 119 220	SERVICES FOR MILITARY CHILDREN.  (a) Impact of Deployments of Military Parents on Military Children.—  (1) In general.—The Secretary of Defense shall undertake a comprehensive assessment of the
15 16 17 18 19 20 21	SERVICES FOR MILITARY CHILDREN.  (a) IMPACT OF DEPLOYMENTS OF MILITARY PARENTS ON MILITARY CHILDREN.—  (1) IN GENERAL.—The Secretary of Defense shall undertake a comprehensive assessment of the impacts of military deployment on dependent children.
15 16 17 18 19 20 21	SERVICES FOR MILITARY CHILDREN.  (a) IMPACT OF DEPLOYMENTS OF MILITARY PARENTS ON MILITARY CHILDREN.—  (1) IN GENERAL.—The Secretary of Defense shall undertake a comprehensive assessment of the impacts of military deployment on dependent children of members of the Armed Forces. The assess-

1	(B) Elementary-school age children.
2	(C) Teenage or adolescent children.
3	(2) Elements.—The assessment undertaken
4	under paragraph (1) shall include an assessment of
5	the following:
6	(A) The impact that separation due to the
7	deployment of a military parent or parents has
8	on children.
9	(B) The impact that multiple deployments
10	of a military parent or parents have on chil-
11	dren.
12	(C) The impact that the return from de-
13	ployment of a severely wounded or injured mili-
14	tary parent or parents has on children.
15	(D) The impact that the death of a mili-
16	tary parent or parents in connection with a de-
17	ployment has on children.
18	(E) The impact that deployment of a mili-
19	tary parent or parents has on children with pre-
20	existing psychological conditions, such as anx-
21	iety and depression.
22	(F) The impact that deployment of a mili-
23	tary parent or parents has on risk factors such
24	as child abuse, child neglect, family violence,

1	substance abuse by children, or parental sub-
2	stance abuse.
3	(G) Such other matters as the Secretary
4	considers appropriate.
5	(3) Report.—Not later than one year after the
6	date of the enactment of this Act, the Secretary
7	shall submit to the Committees on Armed Services
8	of the Senate and the House of Representatives a
9	report on the assessment undertaken under para-
10	graph (1), including the findings and recommenda-
11	tions of the Secretary as a result of the assessment.
12	(b) Mental Health Care and Counseling Serv-
13	ICES AVAILABLE TO MILITARY CHILDREN.—
14	(1) In General.—The Secretary of Defense
14 15	(1) In general.—The Secretary of Defense shall conduct a comprehensive review of the mental
15	shall conduct a comprehensive review of the mental
15 16	shall conduct a comprehensive review of the mental health care and counseling services available to de-
15 16 17	shall conduct a comprehensive review of the mental health care and counseling services available to de- pendent children of members of the Armed Forces
15 16 17 18	shall conduct a comprehensive review of the mental health care and counseling services available to dependent children of members of the Armed Forces through the Department of Defense.
15 16 17 18 19	shall conduct a comprehensive review of the mental health care and counseling services available to dependent children of members of the Armed Forces through the Department of Defense.  (2) Elements.—The review under paragraph
15 16 17 18 19 20	shall conduct a comprehensive review of the mental health care and counseling services available to dependent children of members of the Armed Forces through the Department of Defense.  (2) Elements.—The review under paragraph (1) shall include an assessment of the following:
15 16 17 18 19 20 21	shall conduct a comprehensive review of the mental health care and counseling services available to dependent children of members of the Armed Forces through the Department of Defense.  (2) Elements.—The review under paragraph (1) shall include an assessment of the following:  (A) The availability, quality, and effective-

1	(B) The availability, quality, and effective-
2	ness of Department of Defense programs in-
3	tended to promote resiliency in military children
4	in coping with deployment cycles, injury, or
5	death in military parents.
6	(C) The extent of access to, adequacy, and
7	availability of mental health care and coun-
8	seling services for military children in military
9	medical treatment facilities, in family assistance
10	centers, through Military OneSource, under the
11	TRICARE program, and in Department of De-
12	fense dependents' schools.
13	(D) Whether the status of a member of the
14	Armed Forces on active duty, or in reserve ac-
15	tive status, affects the access of a military child
16	to mental health care and counseling services.
17	(E) Whether, and to what extent, waiting
18	lists, geographic distance, and other factors
19	may obstruct the receipt by military children of
20	mental health care and counseling services.
21	(F) The extent of access to, availability,
22	and viability of specialized mental health care
23	for military children (including adolescents).
24	(G) The extent of any gaps in the current

capabilities of the Department of Defense to

- provide preventive mental health services for military children.
  - (H) Such other matters as the Secretary considers appropriate.
    - (3) Report.—Not later than one year after the date of the enactment of this Act, the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the review conducted under paragraph (1), including the findings and recommendations of the Secretary as a result of the review.
    - (4) Comprehensive plan for improvements in access to care and counseling services for military children in order to develop and promote psychological health and resilience in children of deploying and deployed members of the Armed Forces. The information in the report required by paragraph (3) shall provide the basis for the development of the plan.

1	SEC. 555. REPORT ON CHILD CUSTODY LITIGATION IN-
2	VOLVING SERVICE OF MEMBERS OF THE
3	ARMED FORCES.
4	(a) REPORT REQUIRED.—Not later than June 1,
5	2010, the Secretary of Defense shall submit to the Com-
6	mittees on Armed Services of the Senate and the House
7	of Representatives a report on all known reported cases
8	since September 2003 involving child custody disputes in
9	which the service of a member of the Armed Forces,
10	whether a member of a regular component of the Armed
11	Forces or a member of a reserve component of the Armed
12	Forces, was an issue in the custody dispute.
13	(b) Elements.—The report required by subsection
14	(a) shall include the following:
15	(1) A statement of the total number of cases,
16	by Armed Force, in which members of the Armed
17	Forces have lost custody of a child as a result of de-
18	ployment, or the prospect of deployment, under mili-
19	tary orders.
20	(2) A summary of applicable Federal law per-
21	taining to child custody disputes involving members
22	of the Armed Forces.
23	(3) An analysis of the litigation history of all
24	available reported cases involving child custody dis-
25	putes in which the deployment of a member of the
26	Armed Forces was an issue in the dispute, and a

- 1 discussion of the rationale presented by deciding 2 judges and courts of the reasons for their rulings.
  - (4) An assessment of the nature and extent of the problem, if any, for members of the Armed Forces who are custodial parents in being able to deploy and perform their operational mission while continuing to fulfill their role as parents with sole or joint custody of minor children.
    - (5) A discussion of measures being taken by the States, or which are under consideration by State legislatures, to address matters relating to child custody disputes in which one of the parties is a member of the Armed Forces, and an assessment whether State legislatures and State courts are cognizant of issues involving members of the Armed Forces with minor children.
    - (6) A discussion of Family Care Plan policies aimed at ensuring that appropriate measures are taken by members of the Armed Forces to avoid litigation in child custody disputes.
    - (7) Such recommendations as the Secretary considers appropriate regarding how best to assist members of the Armed Forces who are single, custodial parents with respect to child custody disputes in connection with the performance of military duties,

1	including the need for legislative or administrative
2	action to provide such assistance.

- 3 (8) Such other recommendations for legislative or administrative action as the Secretary considers 4 5 appropriate.
- 6 SEC. 556. SENSE OF SENATE ON PREPARATION AND CO-7

ORDINATION OF FAMILY CARE PLANS.

- 8 (a) FINDINGS.—The Senate makes the following 9 findings:
  - (1) Family Care Plans provide a military tool to document the plan by which members of the Armed Forces provide for the care of their family members when military duties prevent members of the Armed Forces from doing so themselves. Properly prepared Family Care Plans are essential to military readiness. Minimizing the strain on members of the Armed Forces of unresolved, challenged, or voided child custody arrangements arising during deployments or temporary duty directly contributes to the national defense by enabling members of the Armed Forces to devote their entire energy to their military mission and duties.
    - (2) When Family Care Plans are properly prepared and coordinated with all affected parties, the legal difficulties that may otherwise arise in the ab-

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1	sence of the military custodial parent often can be
2	minimized, if not eliminated.
3	(b) Sense of Senate.—It is the sense of the Senate
4	that—
5	(1) the responsibility for establishing workable
6	and legally supportable Family Care Plans lies with
7	the members of the Armed Forces;
8	(2) notwithstanding that responsibility, com-
9	manders should—
10	(A) ensure that the members of their com-
11	mand fully understand the purpose of the Fam-
12	ily Care Plan and its limitations, including the
13	overriding authority of State courts to deter-
14	mine child custody arrangements notwith-
15	standing a Family Care Plan;.
16	(B) understand and emphasize to their
17	members that failure to involve, or at least in-
18	form, the non-custodial parent of custody ar-
19	rangements in anticipation of an absence can
20	undermine the Family Care Plan or even render
21	it useless, in such cases; and
22	(C) apprise their members of the risks de-
23	scribed in subparagraph (B), and strongly en-
24	courage them to seek legal assistance, as far in
25	advance of actual absences as practicable;

1 (3) the Secretary of Defense, and the Secretary
2 of Homeland Security with respect to matters con3 cerning the Coast Guard when it is not operating as
4 a service in the Navy, should ensure that members
5 of the Armed Forces update their Family Care
6 Plans and emphasize—

- (A) the importance of prior planning;
- (B) that Family Care Plans are necessary not only for the single parent and for the dual military couple but also for a married member of the Armed Forces who has custody of a child pursuant to a court order or separation agreement or who has custody of a child whose other parent is not the current spouse of the member;
- (C) that in spite of how important Family Care Plans are to readiness, they are not legal documents that can change a court-mandated custodial arrangement or interfere with the other parent's right to custody of his or her child;
- (D) that, to the greatest extent possible, a member of the Armed Forces should inform the other parent of the member's impending absence due to military orders if such absence prohibits the member from fulfilling the mem-

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1	ber's custody responsibilities and inform that
2	other parent of the Family Care Plan;
3	(E) that a member of the Armed Forces
4	should attempt to obtain the consent of the
5	non-custodial or adoptive parent to any Family
6	Care Plan that would leave the child in the care
7	of a third party; and
8	(F) that if a member of the Armed Forces
9	cannot or will not contact the non-custodial
10	parent or cannot obtain that parent's consent
11	to the Family Care Plan, the commander of the
12	member should—
13	(i) counsel the member about the im-
14	plications; and
15	(ii) encourage in the strongest pos-
16	sible terms that the member seek imme-
17	diate help from a legal assistance attorney
18	or other qualified legal counsel; and
19	(4) attorneys providing legal assistance as de-
20	scribed in paragraph (3)(F)(ii) should provide mem-
21	bers of the Armed Forces a full explanation of the
22	dangers of not involving the non-custodial parent
23	and discuss appropriate courses of action.

1	Subtitle G—Other Matters
2	SEC. 571. DEADLINE FOR REPORT ON SEXUAL ASSAULT IN
3	THE ARMED FORCES BY DEFENSE TASK
4	FORCE ON SEXUAL ASSAULT IN THE MILI-
5	TARY SERVICES.
6	Section 576(e)(1) of the Ronald W. Reagan National
7	Defense Authorization Act for Fiscal Year 2005 (Public
8	Law 108–375; 118 Stat. 1924; 10 U.S.C. 4331 note) is
9	amended by striking "one year after the initiation of its
10	examination under subsection (b)" and inserting "Decem-
11	ber 1, 2009".
12	SEC. 572. CLARIFICATION OF PERFORMANCE POLICIES
13	FOR MILITARY MUSICAL UNITS AND MUSI-
13 14	FOR MILITARY MUSICAL UNITS AND MUSICIANS.
14	CIANS.
14 15	CIANS.  (a) CLARIFICATION.—Section 974 of title 10, United
<ul><li>14</li><li>15</li><li>16</li></ul>	CIANS.  (a) CLARIFICATION.—Section 974 of title 10, United States Code, is amended to read as follows:
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	CIANS.  (a) CLARIFICATION.—Section 974 of title 10, United States Code, is amended to read as follows:  "§ 974. Military musical units and musicians: per-
14 15 16 17 18	CIANS.  (a) CLARIFICATION.—Section 974 of title 10, United States Code, is amended to read as follows:  "§ 974. Military musical units and musicians: performance policies; restriction on perform-
14 15 16 17 18 19	CIANS.  (a) CLARIFICATION.—Section 974 of title 10, United States Code, is amended to read as follows:  "§ 974. Military musical units and musicians: performance policies; restriction on performance in competition with local civilian
14 15 16 17 18 19 20	CIANS.  (a) CLARIFICATION.—Section 974 of title 10, United States Code, is amended to read as follows:  "§ 974. Military musical units and musicians: performance policies; restriction on performance in competition with local civilian musicians
14 15 16 17 18 19 20 21	CIANS.  (a) CLARIFICATION.—Section 974 of title 10, United States Code, is amended to read as follows:  "§ 974. Military musical units and musicians: performance policies; restriction on performance in competition with local civilian musicians  "(a) MILITARY MUSICIANS PERFORMING IN AN OF-

1	in the performance of music in competition with local civil-
2	ian musicians.
3	"(2) For purposes of paragraph (1), the following
4	shall, except as provided in paragraph (3), be included
5	among the performances that are considered to be a per-
6	formance of music in competition with local civilian musi-
7	cians:
8	"(A) A performance that is more than inci-
9	dental to an event that—
10	"(i) is not supported, in whole or in part,
11	by United States Government funds; and
12	"(ii) is not free to the public.
13	"(B) A performance of background, dinner,
14	dance, or other social music at an event that—
15	"(i) is not supported, in whole or in part,
16	by United States Government funds; and
17	"(ii) is held at a location not on a military
18	installation.
19	"(3) For purposes of paragraph (1), the following
20	shall not be considered to be a performance of music in
21	competition with local civilian musicians:
22	"(A) A performance (including background,
23	dinner, dance, or other social music) at an official
24	United States Government event that is supported,

1	in whole or in part, by United States Government
2	funds.
3	"(B) A performance at a concert, parade, or
4	other event, that—
5	"(i) is a patriotic event or a celebration of
6	a national holiday; and
7	"(ii) is free to the public.
8	"(C) A performance that is incidental to an
9	event that—
10	"(i) is not supported, in whole or in part,
11	by United States Government funds; or
12	"(ii) is not free to the public.
13	"(D) A performance (including background,
14	dinner, dance, or other social music) at—
15	"(i) an event that is sponsored by or for a
16	military welfare society, as defined in section
17	2566 of this title;
18	"(ii) an event that is a traditional military
19	event intended to foster the morale and welfare
20	of members of the armed forces and their fami-
21	lies; or
22	"(iii) an event that is specifically for the
23	benefit or recognition of members of the armed
24	forces, their family members, veterans, civilian
25	employees of the Department of Defense, or

1	former civilian employees of the Department of
2	Defense, to the extent provided in regulations
3	prescribed by the Secretary of Defense.
4	"(E) A performance (including background,
5	dinner, dance, or other social music)—
6	"(i) to uphold the standing and prestige of
7	the United States with dignitaries and distin-
8	guished or prominent persons or groups of the
9	United States or another nation; or
10	"(ii) in support of fostering and sustaining
11	a cooperative relationship with another nation.
12	"(b) Prohibition of Military Musicians Ac-
13	CEPTING ADDITIONAL REMUNERATION FOR OFFICIAL
14	Performances.—A military musical unit, and a member
15	of the armed forces who is a member of such a unit per-
16	forming in an official capacity, may not receive remunera-
17	tion for an official performance, other than applicable mili-
18	tary pay and allowances.
19	"(c) Recordings.—(1) When authorized under reg-
20	ulations prescribed by the Secretary of Defense for pur-
21	poses of this section, a military musical unit may produce
22	recordings for distribution to the public, at a cost not to
23	exceed expenses of production and distribution.
24	"(2) Amounts received in payment for a recording
25	distributed to the public under this subsection shall be

- 1 credited to the appropriation or account providing the
- 2 funds for the production of the recording. Any amount so
- 3 credited shall be merged with amounts in the appropria-
- 4 tion or account to which credited, and shall be available
- 5 for the same purposes, and subject to the same conditions
- 6 and limitations, as amounts in such appropriation or ac-
- 7 count.
- 8 "(d) Performances at Foreign Locations.—
- 9 Subsection (a) does not apply to a performance outside
- 10 the United States, its commonwealths, or its possessions.
- 11 "(e) MILITARY MUSICAL UNIT DEFINED.—In this
- 12 section, the term 'military musical unit' means a band,
- 13 ensemble, chorus, or similar musical unit of the armed
- 14 forces.".
- 15 (b) CLERICAL AMENDMENT.—The item relating to
- 16 such section in the table of sections at the beginning of
- 17 chapter 49 of such title is amended to read as follows:
  - "974. Military musical units and musicians: performance policies; restriction on performance in competition with local civilian musicians.".

## 18 TITLE VI—COMPENSATION AND

## 19 OTHER PERSONNEL BENEFITS

## 20 Subtitle A—Pay and Allowances

- 21 SEC. 601. FISCAL YEAR 2010 INCREASE IN MILITARY BASIC
- 22 **PAY.**
- 23 (a) Waiver of Section 1009 Adjustment.—The
- 24 adjustment to become effective during fiscal year 2010 re-

- 1 quired by section 1009 of title 37, United States Code,
- 2 in the rates of monthly basic pay authorized members of
- 3 the uniformed services shall not be made.
- 4 (b) Increase in Basic Pay.—Effective on January
- 5 1, 2010, the rates of monthly basic pay for members of
- 6 the uniformed services are increased by 3.4 percent.
- 7 SEC. 602. COMPTROLLER GENERAL OF THE UNITED
- 8 STATES COMPARATIVE ASSESSMENT OF MILI-
- 9 TARY AND PRIVATE-SECTOR PAY AND BENE-
- 10 **FITS.**
- 11 (a) STUDY REQUIRED.—The Comptroller General of
- 12 the United States shall conduct a study comparing pay
- 13 and benefits provided by law to members of the Armed
- 14 Forces with pay and benefits provided by the private sec-
- 15 tor to comparably situated private-sector employees.
- 16 (b) Elements.—The study required by subsection
- 17 (a) shall include, but not be limited to, the following:
- 18 (1) An assessment of total military compensa-
- tion for officers and for enlisted personnel, including
- basic pay, the basic allowance for housing (BAH),
- 21 the basic allowance for subsistence (BAS), tax bene-
- 22 fits applicable to military pay and allowances under
- Federal law (including the Social Security laws) and
- 24 State law, military retirement benefits, commissary

- and exchange privileges, and military healthcare
   benefits.
  - (2) An assessment of private-sector pay and benefits for civilians of similar age, education, and experience in like fields of officers and enlisted personnel of the Armed Forces, including pay, bonuses, employee options, fringe benefits, retirement benefits, individual retirement investment benefits, flexible spending accounts and health savings accounts, and any other elements of private-sector compensation that the Comptroller General considers appropriate.
    - (3) An identification of the percentile of comparable private-sector compensation at which members of the Armed Forces are paid, including an assessment of the adequacy of percentile comparisons generally and whether the Department of Defense goal of compensating members of the Armed Forces at the 80th percentile of comparable private-sector compensation, as described in the 10th Quadrennial Review of Military Compensation, is appropriate and adequate to achieve comparability of pay between members of the Armed Forces and private-sector employees.

- 1 (c) Report.—The Comptroller General shall submit
- 2 to the congressional defense committees a report on the
- 3 study required by subsection (a) by not later than April
- 4 1, 2010.
- 5 SEC. 603. INCREASE IN MAXIMUM MONTHLY AMOUNT OF
- 6 SUPPLEMENTAL SUBSISTENCE ALLOWANCE
- 7 FOR LOW-INCOME MEMBERS WITH DEPEND-
- 8 ENTS.
- 9 (a) Increase in Maximum Monthly Amount.—
- 10 Section 402a(a) of title 37, United States Code, is amend-
- 11 ed—
- 12 (1) in paragraph (2), by striking "\$500" and
- inserting "\$1,100"; and
- 14 (2) in paragraph (3)(B), by striking "\$500"
- and inserting "\$1,100".
- 16 (b) Effective Date.—The amendments made by
- 17 subsection (a) shall take effect on October 1, 2009, and
- 18 shall apply with respect to monthly supplemental subsist-
- 19 ence allowances for low-income members with dependents
- 20 payable on or after that date.
- (c) Report on Elimination of Reliance on Sup-
- 22 PLEMENTAL NUTRITION ASSISTANCE PROGRAM TO MEET
- 23 Nutritional Needs of Members of the Armed
- 24 Forces and Their Dependents.—

- 1 (1) IN GENERAL.—Not later than September 1, 2 2010, the Secretary of Defense shall, in consultation 3 with the Secretary of Agriculture, submit to the congressional defense committees a report setting forth 5 a plan for actions to eliminate the need for members 6 of the Armed Forces and their dependents to rely on 7 the supplemental nutrition assistance program under 8 the Food Stamp Act of 1977 (7 U.S.C. 2011 et 9 seq.) for their monthly nutritional needs.
  - (2) Elements.—The plan required by paragraph (1) shall address the following:
    - (A) An appropriate amount or amounts for the monthly supplemental subsistence allowance for low-income members with dependents payable under section 402a of title 37, United States Code.
    - (B) Such modifications, if any, to the eligibility requirements for the monthly supplemental subsistence allowance, including limitations on the maximum size of the household of a member for purposes of eligibility for the allowance, as the Secretary of Defense considers appropriate.
    - (C) The advisability of requiring members of the Armed Forces to apply for the monthly

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1	supplemental subsistence allowance before seek-
2	ing assistance under the supplemental nutrition
3	assistance program.
4	(D) Such other matters as the Secretary of
5	Defense considers appropriate.
6	SEC. 604. BENEFITS UNDER POST-DEPLOYMENT/MOBILIZA-
7	TION RESPITE ABSENCE PROGRAM FOR CER-
8	TAIN PERIODS BEFORE IMPLEMENTATION OF
9	PROGRAM.
10	(a) In General.—Under regulations prescribed by
11	the Secretary of Defense, the Secretary concerned may
12	provide any member or former member of the Armed
13	Forces with the benefits specified in subsection (b) if the
14	member or former member would, on any day during the
15	period beginning on January 19, 2007, and ending on the
16	date of the implementation of the Post-Deployment/Mobi-
17	lization Respite Absence (PDMRA) program by the Sec-
18	retary concerned, have qualified for a day of administra-
19	tive absence under the Post-Deployment/Mobilization Res-
20	pite Absence program had the program been in effect dur-
21	ing such period.
22	(b) Benefits.—The benefits specified in this sub-
23	section are the following:
24	(1) In the case of an individual who is a former
25	member of the Armed Forces at the time of the pro-

- 1 vision of benefits under this section, payment of an
- amount not to exceed \$200 for each day the indi-
- 3 vidual would have qualified for a day of administra-
- 4 tive absence as described in subsection (a) during
- 5 the period specified in that subsection.
- 6 (2) In the case of an individual who is a mem-
- 7 ber of the Armed Forces at the time of the provision
- 8 of benefits under this section, either one day of ad-
- 9 ministrative absence or payment of an amount not
- to exceed \$200, as selected by the Secretary con-
- cerned, for each day the individual would have quali-
- fied for a day of administrative absence as described
- in subsection (a) during the period specified in that
- subsection.
- 15 (c) Exclusion of Certain Former Members.—
- 16 A former member of the Armed Forces is not eligible
- 17 under this section for the benefits specified in subsection
- 18 (b)(1) if the former member was discharged or released
- 19 from the Armed Forces under other than honorable condi-
- 20 tions.
- 21 (d) Maximum Number of Days of Benefits
- 22 Providable.—The number of days of benefits providable
- 23 to a member or former member of the Armed Forces
- 24 under this section may not exceed 40 days of benefits.

1	(e) Form of Payment.—The paid benefits
2	providable under subsection (b) may be paid in a lump
3	sum or installments, at the election of the Secretary con-
4	cerned.
5	(f) Construction With Other Pay and Leave.—
6	The benefits provided a member or former member of the
7	Armed Forces under this section are in addition to any
8	other pay, absence, or leave provided by law.
9	(g) Definitions.—In this section:
10	(1) The term "Post-Deployment/Mobilization
11	Respite Absence program" means the program of a
12	military department to provide days of administra-
13	tive absence not chargeable against available leave to
14	certain deployed or mobilized members of the Armed
15	Forces in order to assist such members in reinte-
16	grating into civilian life after deployment or mobili-
17	zation.
18	(2) The term "Secretary concerned" has the
19	meaning given that term in section 101(5) of title
20	37, United States Code.
21	(h) TERMINATION.—
22	(1) In general.—The authority to provide
23	benefits under this section shall expire on the date
24	that is one year after the date of the enactment of
25	this Act.

1	(2) Construction.—Expiration under this
2	subsection of the authority to provide benefits under
3	this section shall not affect the utilization of any day
4	of administrative absence provided a member of the
5	Armed Forces under subsection (b)(2), or the pay-
6	ment of any payment authorized a member or
7	former member of the Armed Forces under sub-
8	section (b), before the expiration of the authority in
9	this section.
10	Subtitle B—Bonuses and Special
11	and Incentive Pays
12	SEC. 611. EXTENSION OF CERTAIN BONUS AND SPECIAL
13	PAY AUTHORITIES FOR RESERVE FORCES.
14	(a) Selected Reserve Reenlistment Bonus.—
<ul><li>14</li><li>15</li></ul>	(a) SELECTED RESERVE REENLISTMENT BONUS.— Section 308b(g) of title 37, United States Code, is amend-
15	Section 308b(g) of title 37, United States Code, is amend-
15 16	Section 308b(g) of title 37, United States Code, is amended by striking "December 31, 2009" and inserting "December 31, 2010".
15 16 17	Section 308b(g) of title 37, United States Code, is amended by striking "December 31, 2009" and inserting "December 31, 2010".
15 16 17 18	Section 308b(g) of title 37, United States Code, is amended by striking "December 31, 2009" and inserting "December 31, 2010".  (b) Selected Reserve Affiliation or Enlist-
15 16 17 18	Section 308b(g) of title 37, United States Code, is amended by striking "December 31, 2009" and inserting "December 31, 2010".  (b) Selected Reserve Affiliation or Enlistment Bonus.—Section 308c(i) of such title is amended
15 16 17 18 19 20	Section 308b(g) of title 37, United States Code, is amended by striking "December 31, 2009" and inserting "December 31, 2010".  (b) Selected Reserve Affiliation or Enlistment Bonus.—Section 308c(i) of such title is amended by striking "December 31, 2009" and inserting "December 31, 2009"
15 16 17 18 19 20 21	Section 308b(g) of title 37, United States Code, is amended by striking "December 31, 2009" and inserting "December 31, 2010".  (b) Selected Reserve Affiliation or Enlistment Bonus.—Section 308c(i) of such title is amended by striking "December 31, 2009" and inserting "December 31, 2010".
15 16 17 18 19 20 21	Section 308b(g) of title 37, United States Code, is amended by striking "December 31, 2009" and inserting "December 31, 2010".  (b) Selected Reserve Affiliation or Enlistment Bonus.—Section 308c(i) of such title is amended by striking "December 31, 2009" and inserting "December 31, 2010".  (c) Special Pay for Enlisted Members As-

- 1 (d) Ready Reserve Enlistment Bonus for Per-
- 2 Sons Without Prior Service.—Section 308g(f)(2) of
- 3 such title is amended by striking "December 31, 2009"
- 4 and inserting "December 31, 2010".
- 5 (e) Ready Reserve Enlistment and Reenlist-
- 6 MENT BONUS FOR PERSONS WITH PRIOR SERVICE.—Sec-
- 7 tion 308h(e) of such title is amended by striking "Decem-
- 8 ber 31, 2009" and inserting "December 31, 2010".
- 9 (f) Selected Reserve Enlistment Bonus for
- 10 Persons With Prior Service.—Section 308i(f) of such
- 11 title is amended by striking "December 31, 2009" and in-
- 12 serting "December 31, 2010".
- 13 (g) Income Replacement Payments.—Section
- 14 910(g) of such title is amended by striking "December 31,
- 15 2009" and inserting "December 31, 2010".
- 16 SEC. 612. EXTENSION OF CERTAIN BONUS AND SPECIAL
- 17 PAY AUTHORITIES FOR HEALTH CARE PRO-
- 18 FESSIONALS.
- 19 (a) Nurse Officer Candidate Accession Pro-
- 20 GRAM.—Section 2130a(a)(1) of title 10, United States
- 21 Code, is amended by striking "December 31, 2009" and
- 22 inserting "December 31, 2010".
- 23 (b) Repayment of Education Loans for Cer-
- 24 TAIN HEALTH PROFESSIONALS WHO SERVE IN THE SE-
- 25 LECTED RESERVE.—Section 16302(d) of such title is

- 1 amended by striking "December 31, 2009" and inserting
- 2 "December 31, 2010".
- 3 (c) Accession and Retention Bonuses for Psy-
- 4 CHOLOGISTS.—Section 302c-1(f) of title 37, United States
- 5 Code, is amended by striking "December 31, 2009" and
- 6 inserting "December 31, 2010".
- 7 (d) Accession Bonus for Registered Nurses.—
- 8 Section 302d(a)(1) of such title is amended by striking
- 9 "December 31, 2009" and inserting "December 31,
- 10 2010".
- 11 (e) Incentive Special Pay for Nurse Anes-
- 12 THETISTS.—Section 302e(a)(1) of such title is amended
- 13 by striking "December 31, 2009" and inserting "Decem-
- 14 ber 31, 2010".
- 15 (f) Special Pay for Selected Reserve Health
- 16 Professionals in Critically Short Wartime Spe-
- 17 CIALTIES.—Section 302g(e) of such title is amended by
- 18 striking "December 31, 2009" and inserting "December
- 19 31, 2010".
- 20 (g) Accession Bonus for Dental Officers.—
- 21 Section 302h(a)(1) of such title is amended by striking
- 22 "December 31, 2009" and inserting "December 31,
- 23 2010".

- 1 (h) Accession Bonus for Pharmacy Officers.—
- 2 Section 302j(a) of such title is amended by striking "De-
- 3 cember 31, 2009" and inserting "December 31, 2010".
- 4 (i) Accession Bonus for Medical Officers in
- 5 Critically Short Wartime Specialties.—Section
- 6 302k(f) of such title is amended by striking "December
- 7 31, 2009" and inserting "December 31, 2010".
- 8 (j) Accession Bonus for Dental Specialist Of-
- 9 FICERS IN CRITICALLY SHORT WARTIME SPECIALTIES.—
- 10 Section 302l(g) of such title is amended by striking "De-
- 11 cember 31, 2009" and inserting "December 31, 2010".
- 12 SEC. 613. EXTENSION OF SPECIAL PAY AND BONUS AU-
- 13 THORITIES FOR NUCLEAR OFFICERS.
- 14 (a) Special Pay for Nuclear-Qualified Offi-
- 15 CERS EXTENDING PERIOD OF ACTIVE SERVICE.—Section
- 16 312(f) of title 37, United States Code, is amended by
- 17 striking "December 31, 2009" and inserting "December
- 18 31, 2010".
- 19 (b) Nuclear Career Accession Bonus.—Section
- 20 312b(c) of such title is amended by striking "December
- 21 31, 2009" and inserting "December 31, 2010".
- 22 (c) Nuclear Career Annual Incentive
- 23 Bonus.—Section 312c(d) of such title is amended by
- 24 striking "December 31, 2009" and inserting "December
- 25 31, 2010".

1	SEC. 614. EXTENSION OF AUTHORITIES RELATING TO TITLE
2	37 CONSOLIDATED SPECIAL PAY, INCENTIVE
3	PAY, AND BONUS AUTHORITIES.
4	(a) General Bonus Authority for Enlisted
5	Members.—Section 331(h) of title 37, United States
6	Code, is amended by striking "December 31, 2009" and
7	inserting "December 31, 2010".
8	(b) General Bonus Authority for Officers.—
9	Section 332(g) of such title is amended by striking "De-
10	cember 31, 2009" and inserting "December 31, 2010".
11	(c) Special Bonus and Incentive Pay Authori-
12	TIES FOR NUCLEAR OFFICERS.—Section 333(i) of such
13	title is amended by striking "December 31, 2009" and in-
14	serting "December 31, 2010".
15	(d) Special Aviation Incentive Pay and Bonus
16	Authorities.—Section 334(i) of such title is amended by
17	striking "December 31, 2009" and inserting "December
18	31, 2010".
19	(e) Special Health Professions Incentive Pay
20	AND BONUS AUTHORITIES.—Section 335(k) of such title
21	is amended by striking "December 31, 2009" and insert-
22	ing "December 31, 2010".
23	(f) Hazardous Duty Pay.—Section 351(i) of such

24 title is amended by striking "December 31, 2009" and in-

25 serting "December 31, 2010".

- 1 (g) Assignment Pay or Special Duty Pay.—Sec-
- 2 tion 352(g) of such title is amended by striking "Decem-
- 3 ber 31, 2009" and inserting "December 31, 2010".
- 4 (h) SKILL INCENTIVE PAY OR PROFICIENCY
- 5 Bonus.—Section 353(j) of such title is amended by strik-
- 6 ing "December 31, 2009" and inserting "December 31,
- 7 2010".
- 8 (i) Retention Bonus for Members With Crit-
- 9 ICAL MILITARY SKILLS OR ASSIGNED TO HIGH PRIORITY
- 10 Units.—Section 355(i) of such title is amended by strik-
- 11 ing "December 31, 2009" and inserting "December 31,
- 12 2010".
- 13 SEC. 615. EXTENSION OF AUTHORITIES RELATING TO PAY-
- MENT OF OTHER TITLE 37 BONUSES AND SPE-
- 15 CIAL PAYS.
- 16 (a) Aviation Officer Retention Bonus.—Sec-
- 17 tion 301b(a) of title 37, United States Code, is amended
- 18 by striking "December 31, 2009" and inserting "Decem-
- 19 ber 31, 2010".
- 20 (b) Assignment Incentive Pay.—Section 307a(g)
- 21 of such title is amended by striking "December 31, 2009"
- 22 and inserting "December 31, 2010".
- 23 (c) Reenlistment Bonus for Active Mem-
- 24 BERS.—Section 308(g) of such title is amended by strik-

- 1 ing "December 31, 2009" and inserting "December 31,
- 2 2010".
- 3 (d) Enlistment Bonus.—Section 309(e) of such
- 4 title is amended by striking "December 31, 2009" and in-
- 5 serting "December 31, 2010".
- 6 (e) Accession Bonus for New Officers in Crit-
- 7 ICAL SKILLS.—Section 324(g) of such title is amended by
- 8 striking "December 31, 2009" and inserting "December
- 9 31, 2010".
- 10 (f) Incentive Bonus for Conversion to Mili-
- 11 TARY OCCUPATIONAL SPECIALTY TO EASE PERSONNEL
- 12 Shortage.—Section 326(g) of such title is amended by
- 13 striking "December 31, 2009" and inserting "December
- 14 31, 2010".
- 15 (g) Incentive Bonus for Transfer Between
- 16 Armed Forces.—Section 327(h) of such title is amended
- 17 by striking "December 31, 2009" and inserting "Decem-
- 18 ber 31, 2010".
- 19 (h) Accession Bonus for Officer Can-
- 20 DIDATES.—Section 330(f) of such title is amended by
- 21 striking "December 31, 2009" and inserting "December
- 22 31, 2010".

1	SEC. 616. EXTENSION OF AUTHORITIES RELATING TO PAY-
2	MENT OF REFERRAL BONUSES.
3	(a) Health Professions Referral Bonus.—Sec-
4	tion 1030(i) of title 10, United States Code, is amended
5	by striking "December 31, 2009" and inserting "Decem-
6	ber 31, 2010''.
7	(b) Army Referral Bonus.—Section 3252(h) of
8	such title is amended by striking "December 31, 2009"
9	and inserting "December 31, 2010".
10	SEC. 617. SPECIAL COMPENSATION FOR MEMBERS OF THE
11	UNIFORMED SERVICES WITH COMBAT-RE-
12	LATED CATASTROPHIC INJURIES OR ILL-
13	NESSES REQUIRING ASSISTANCE IN EVERY-
14	DAY LIVING.
15	(a) In General.—Chapter 7 of title 37, United
16	States Code, is amended by adding at the end the fol-
17	lowing new section:
18	"§ 439. Special compensation: members of the uni-
19	formed services with combat-related cat-
20	astrophic injuries or illnesses requiring
21	assistance in everyday living
22	"(a) Monthly Compensation.—The Secretary con-
23	cerned may pay to any member of the uniformed services
24	described in subsection (b) monthly special compensation
25	in an amount determined under subsection (c).

- "(b) COVERED MEMBERS.—A member eligible for 1 monthly special compensation authorized by subsection (a) is a member who— 3 "(1) has a combat-related catastrophic injury or 4 5 illness; 6 "(2) has been certified by a licensed physician 7 to be in need of assistance from another person to 8 perform the personal functions required in everyday 9 living; and 10 "(3) meets such other criteria, if any, as the 11 Secretary of Defense (or the Secretary of Homeland 12 Security, with respect to the Coast Guard) pre-13 scribes for purposes of this section. 14 "(c) Amount.—(1) The amount of monthly special 15 compensation payable to a member under subsection (a) shall be determined under criteria prescribed by the Sec-16 retary of Defense (or the Secretary of Homeland Security, 17 with respect to the Coast Guard), but may not exceed the 18 19 amount of aid and attendance allowance authorized by 20 section 1114(r) of title 38 for veterans in need of regular 21 aid and attendance. 22 "(2) In determining the amount of monthly special
- 23 compensation, the Secretary concerned shall consider the
- 24 following:

- 1 "(A) The extent to which home health care and 2 related services are being provided by the Govern-3 ment.
- "(B) The extent to which aid and attendance services are being provided by family and friends who may be compensated with funds provided through the monthly special compensation.
- 8 "(d) Payment Until Medical Retirement.—
- 9 Monthly special compensation is payable under this sec-
- 10 tion to a member described in subsection (b) for any
- 11 month that begins before the date on which the member
- 12 is medically retired.
- "(e) Construction With Other Pay and Allow-
- 14 ANCES.—Monthly special compensation payable to a mem-
- 15 ber under this section is in addition to any other pay and
- 16 allowances payable to the member by law.
- 17 "(f) Definitions.—In this section:
- 18 "(1) The term 'catastrophic injury or illness',
- 19 with respect to member, means a permanent, se-
- verely disabling injury, disorder, or disease that
- compromises the member's ability to carry out the
- activities of daily living to such a degree that the
- 23 member requires personal or mechanical assistance
- 24 to leave home or bed, or requires constant super-
- vision to avoid physical harm to self or others.

1	"(2) The term 'combat-related', with respect to
2	a catastrophic injury or illness, means an injury or
3	illness incurred as described in section 1413a(e) of
4	title 10.
5	"(g) Regulations.—The Secretary of Defense (or
6	the Secretary of Homeland Security, with respect to the
7	Coast Guard) shall prescribe regulations to carry out this
8	section.".
9	(b) CLERICAL AMENDMENT.—The table of sections
10	at the beginning of chapter 7 of such title is amended by
11	adding at the end the following new item:
	"439. Special compensation: members of the uniformed services with combat-re- lated catastrophic injuries or illnesses requiring assistance in everyday living.".
12	SEC. 618. TEMPORARY AUTHORITY FOR MONTHLY SPECIAL
13	PAY FOR MEMBERS OF THE ARMED FORCES
14	SUBJECT TO CONTINUING ACTIVE DUTY OR
15	SERVICE UNDER STOP-LOSS AUTHORITIES.
16	(a) Special Pay Authorized.—The Secretary of
17	the military department concerned may pay monthly spe-
18	cial pay to any member of the Armed Forces described
19	in subsection (b) for any month or portion of a month
20	in which the member serves on active duty in the Armed
21	Forces, or has the member's eligibility for retirement from

22 the Armed Forces suspended, as described in that sub-

23 section.

- 1 (b) COVERED MEMBERS.—A member of the Armed
- 2 Forces described in this subsection is any member of the
- 3 Army, Navy, Air Force, or Marine Corps (including a
- 4 member of a reserve component thereof) who, at any time
- 5 during the period beginning on October 1, 2009, and end-
- 6 ing on June 30, 2011, serves on active duty while the
- 7 member's enlistment or period of obligated service is ex-
- 8 tended, or has the member's eligibility for retirement sus-
- 9 pended, pursuant to section 123 or 12305 of title 10,
- 10 United States Code, or any other provision of law (com-
- 11 monly referred to as a "stop-loss authority") authorizing
- 12 the President to extend an enlistment or period of obli-
- 13 gated service, or suspend eligibility for retirement, of a
- 14 member of the uniformed services in time of war or of
- 15 national emergency declared by Congress or the President.
- 16 (c) Amount.—The amount of monthly special pay
- 17 payable to a member under this section for a month may
- 18 not exceed \$500.
- 19 (d) Construction With Other Pays.—Monthly
- 20 special pay payable to a member under this section is in
- 21 addition to any other amounts payable to the member by
- 22 law.

1	Subtitle C—Travel and
2	<b>Transportation Allowances</b>
3	SEC. 631. TRAVEL AND TRANSPORTATION ALLOWANCES
4	FOR DESIGNATED INDIVIDUALS OF WOUND-
5	ED, ILL, OR INJURED MEMBERS OF THE UNI-
6	FORMED SERVICES FOR DURATION OF INPA-
7	TIENT TREATMENT.
8	(a) Authority to Provide Travel to Des-
9	IGNATED Individuals.—Subsection (a) of section 411h
10	of title 37, United States Code, is amended—
11	(1) in paragraph (1)—
12	(A) by striking "family members of a
13	member described in paragraph (2)" and insert-
14	ing "individuals who, with respect to a member
15	described in paragraph (2), are designated indi-
16	viduals for that member";
17	(B) by striking "that the presence of the
18	family member" and inserting ", with respect to
19	any such individual, that the presence of such
20	individual"; and
21	(C) by striking "of family members" and
22	inserting "of designated individuals"; and
23	(2) by adding at the end the following new
24	paragraph:

1	"(4) In the case of a designated individual who is also
2	a member of the uniformed services, that member may be
3	provided travel and transportation under this section in
4	the same manner as a designated individual who is not
5	a member.".
6	(b) Definition of Designated Individual.—
7	(1) In general.—Paragraph (1) of subsection
8	(b) of such section is amended by striking "the
9	term" and all that follows and inserting "the term
10	'designated individual', with respect to a member,
11	means—
12	"(A) an individual designated by the member
13	for the purposes of this section; or
14	"(B) in the case of a member who has not
15	made a designation under subparagraph (A) and, as
16	determined by the attending physician or surgeon, is
17	not able to make such a designation, an individual
18	who, as designated by the attending physician or
19	surgeon and the commander or head of the military
20	medical facility exercising control over the member,
21	is someone with a personal relationship to the mem-
22	ber whose presence may aid and support the health
23	and welfare of the member during the duration of

the member's inpatient treatment.".

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1	(2) Designations not Permanent.—Para-
2	graph (2) of such subsection is amended to read as
3	follows:
4	"(2) The designation of an individual as a designated
5	individual for purposes of this section may be changed at
6	any time.".
7	(c) Coverage of Members Hospitalized Out-
8	SIDE THE UNITED STATES WHO WERE WOUNDED OR IN-
9	JURED IN A COMBAT OPERATION OR COMBAT ZONE.—
10	(1) COVERAGE FOR HOSPITALIZATION OUTSIDE
11	THE UNITED STATES.—Subparagraph (B) of section
12	(a)(2) of such section is amended—
13	(A) in clause (i), by striking "in or outside
14	the United States'; and
15	(B) in clause (ii), by striking "in the
16	United States".
17	(2) Clarification of members covered.—
18	Such subparagraph is further amended—
19	(A) in clause (i), by inserting "seriously
20	wounded," after "(i) is"; and
21	(B) in clause (ii)—
22	(i) by striking "an injury" and insert-
23	ing "a wound or an injury"; and
24	(ii) by striking "that injury" and in-
25	serting "that wound or injury".

1	(d) Coverage of Members With Serious Men-
2	TAL DISORDERS.—
3	(1) In general.—Subsection (a)(2)(B)(i) of
4	such section, as amended by subsection (c) of this
5	section, is further amended by inserting "(including
6	having a serious mental disorder)" after "seriously
7	injured".
8	(2) Serious mental disorder defined.—
9	Subsection (b) of such section 411h, as amended by
10	subsection (b) of this section, is further amended by
11	adding at the end the following new paragraph:
12	"(4)(A) In this section, the term 'serious mental dis-
13	order', in the case of a member, means that the member
14	has been diagnosed with a mental disorder that requires
15	intensive mental health treatment or hospitalization.
16	"(B) The circumstances in which a member shall be
17	considered to have a serious mental disorder for purposes
18	of this section shall include, but not be limited to, the fol-
19	lowing:
20	"(i) The member is considered to be a potential
21	danger to self or others as a result of a diagnosed
22	mental disorder that requires intensive mental health
23	treatment or hospitalization

- 1 "(ii) The member is diagnosed with a mental 2 disorder and has psychotic symptoms that require
- 3 intensive mental health treatment or hospitalization.
- "(iii) The member is diagnosed with a mental disorder and has severe symptoms or severe impairment in functioning that require intensive mental
- 7 health treatment or hospitalization.".
- 8 (e) Frequency of Authorized Travel.—Para-
- 9 graph (3) of subsection (a) of such section 411h is amend-
- 10 ed to read as follows:
- 11 "(3) Not more than a total of three roundtrips may
- 12 be provided under paragraph (1) in any 60-day period at
- 13 Government expense to the individuals who, with respect
- 14 to a member, are the designated individuals of that mem-
- 15 ber in effect during that period. However, if the Secretary
- 16 concerned has granted a waiver under the second sentence
- 17 of paragraph (1) with respect to a member, then for any
- 18 60-day period in which the waiver is in effect the limita-
- 19 tion in the preceding sentence shall be adjusted accord-
- 20 ingly. In addition, during any period during which there
- 21 is in effect a non-medical attendant designation for a
- 22 member under section 411h–1 of this title, not more than
- 23 a total of two roundtrips may be provided under para-
- 24 graph (1) in any 60-day period at Government expense
- 25 until there no longer is a designation of a non-medical at-

```
tendant or that designation transfers to another indi-
 2
   vidual, in which case during the transfer period three
 3
   roundtrip tickets may be provided.".
 4
        (f) STYLISTIC AND CONFORMING AMENDMENTS.—
 5
   Such section is further amended—
 6
             (1) in subsection (a), by striking "(a)(1)" and
        inserting "(a) Travel and Transportation Au-
 7
        THORIZED.—(1)";
 8
 9
             (2) in subsection (b)—
                 (A) by striking "(b)(1)" and inserting "(b)
10
             DEFINITIONS.—(1)"; and
11
12
                  (B) in paragraph (3)—
                      (i) by inserting "(A)" after "(3)"; and
13
14
                      (ii) by adding at the end the following
15
                 new subparagraph:
        "(B) In this paragraph, the term 'family member',
16
   with respect to a member, means the following:
18
             "(i) The member's spouse.
19
             "(ii) Children of the member (including step-
20
        children, adopted children, and illegitimate children).
             "(iii) Parents of the member or persons in loco
21
        parentis to the member, including fathers and moth-
22
23
        ers through adoption and persons who stood in loco
24
        parentis to the member for a period not less than
25
        one year immediately before the member entered the
```

1	uniformed service, except that only one father and
2	one mother or their counterparts in loco parentis
3	may be recognized in any one case.
4	"(iv) Siblings of the member.
5	"(v) A person related to the member as de-
6	scribed in clause (i), (ii), (iii), or (iv) who is also a
7	member of the uniformed services.";
8	(3) in subsection (c)—
9	(A) by striking " $(c)(1)$ " and inserting " $(c)$
10	ROUND TRIP TRANSPORTATION AND PER DIEM
11	ALLOWANCE.—(1)"; and
12	(B) in paragraph (1), by striking "family
13	member" and inserting "designated individual";
14	and
15	(4) in subsection (d), by striking "(d)(1)" and
16	inserting "(d) Method of Transportation Au-
17	THORIZED.— $(1)$ ".
18	(g) CLERICAL AMENDMENTS.—
19	(1) Section Heading.—The heading of such
20	section is amended to read as follows:

1	" $\S$ 411h. Travel and transportation allowances: trans-
2	portation of designated individuals inci-
3	dent to hospitalization of members for
4	treatment of wounds, illness, or injury".
5	(2) Table of Sections.—The item relating to
6	such section in the table of sections at the beginning
7	of chapter 7 of such title is amended to read as fol-
8	lows:
	"411h. Travel and transportation allowances: transportation of designated individuals incident to hospitalization of members for treatment of wounds, illness, or injury.".
9	(h) Conforming Amendment to Wounded War-
10	RIOR ACT.—Section 1602(4) of the Wounded Warrior Act
11	(10 U.S.C. 1071 note) is amended by striking
12	" $411h(b)(1)$ " and inserting " $411h(b)(3)(B)$ ".
13	(i) Applicability of Amendments.—No reim-
14	bursement may be provided under section 411h of title 37,
15	United States Code, by reason of the amendments made
16	by this section for travel and transportation costs incurred
17	before the date of the enactment of this Act.
18	SEC. 632. TRAVEL AND TRANSPORTATION ALLOWANCES
19	FOR NON-MEDICAL ATTENDANTS OF SERI-
20	OUSLY WOUNDED, ILL, OR INJURED MEM-
21	BERS OF THE UNIFORMED SERVICES.
22	(a) Payment of Travel Costs Authorized.—

1	(1) In General.—Chapter 7 of title 37, United
2	States Code, is mended by inserting after section
3	411h the following new section:
4	"§ 411h-1. Travel and transportation allowances:
5	transportation of non-medical attendants
6	for members who are seriously wounded,
7	ill, or injured
8	"(a) In General.—Under uniform regulations pre-
9	scribed by the Secretaries concerned, travel and transpor-
10	tation described in subsection (d) may be provided for a
11	qualified non-medical attendant for a member of the uni-
12	formed services described in subsection (c) if the attending
13	physician or surgeon and the commander or head of the
14	military medical facility exercising control over the mem-
15	ber jointly determine that the presence of such an attend-
16	ant may contribute to the member's health and welfare.
17	"(b) Qualified Non-medical Attendant.—For
18	purposes of this section, a qualified non-medical attendant
19	with respect to a member described in subsection (c) is
20	an individual who—
21	"(1) the member designates for purposes of this
22	section to be a non-medical attendant for the mem-
23	ber; or
24	"(2) the attending physician or surgeon and the
25	commander or head of the military medical facility

1	exercising control over the member jointly determine
2	is an appropriate non-medical attendant for the
3	member whose presence may contribute to the mem-
4	ber's health and welfare.
5	"(c) Covered Members.—A member of the uni-
6	formed services described in this subsection is a member
7	who—
8	"(1) is serving on active duty, is entitled to pay
9	and allowances under section 204(g) of this title (or
10	would be so entitled if not for offsetting earned in-
11	come described in that subsection), or is retired for
12	the wound, illness, or injury for which the member
13	is categorized as described in paragraph (2);
14	"(2) has been determined by the attending phy-
15	sician or surgeon to be in the category known as
16	'very seriously wounded, ill, or injured' or in the cat-
17	egory known as 'seriously wounded, ill, and injured';
18	and
19	"(3) either—
20	"(A) is hospitalized for treatment of the
21	wound, illness, or injury for which the member
22	is so categorized; or
23	"(B) requires continuing outpatient treat-
24	ment for such wound, illness, or injury.

- 1 "(d) Travel and Transportation.—(1)(A) The
- 2 transportation authorized by subsection (a) for a qualified
- 3 non-medical attendant for a member is round-trip trans-
- 4 portation between the home of the attendant and the loca-
- 5 tion at which the member is receiving treatment, including
- 6 transportation, while accompanying the member, to any
- 7 other location to which the member is subsequently trans-
- 8 ferred for further treatment.
- 9 "(B) In addition to the transportation authorized by
- 10 subsection (a), the Secretary concerned may provide a per
- 11 diem allowance or reimbursement, or a combination there-
- 12 of, for the actual and necessary expenses of travel as de-
- 13 scribed in subparagraph (A), but at rates not to exceed
- 14 the rates for travel established under section 404(d) of
- 15 this title.
- 16 "(2) The transportation authorized by subsection (a)
- 17 includes transportation, while accompanying the member,
- 18 necessary to obtain treatment for the member at the loca-
- 19 tion to which the member is permanently assigned.
- 20 "(3) The transportation authorized by subsection (a)
- 21 may be provided by any means as follows:
- 22 "(A) Transportation in-kind.
- 23 "(B) A monetary allowance in place of trans-
- 24 portation in-kind.

1	"(C) Reimbursement for the cost of commercial
2	transportation.
3	"(4) An allowance payable under this subsection may
4	be paid in advance.
5	"(5) Reimbursement payable under this subsection
6	for air travel may not exceed the cost of Government-pro-
7	cured commercial round-trip air travel.
8	"(e) Coordination With Transportation and
9	ALLOWANCES FOR DESIGNATED INDIVIDUALS.—An indi-
10	vidual may not receive travel and transportation allow-
11	ances under section 411h of this title and this section si-
12	multaneously.".
13	(2) CLERICAL AMENDMENT.—The table of sec-
14	tions at the beginning of chapter 7 of such title is
15	amended by inserting after the item related to sec-
16	tion 411h the following new item:
	"411h–1. Travel and transportation allowances: transportation of non-medical attendants for members who are seriously wounded, ill, or injured.".
17	(b) Applicability.—No reimbursement may be pro-
18	vided under section 411h–1 of title 37, United States Code

20 transportation incurred before the date of the enactment21 of this Act.

19 (as added by subsection (a)), for any costs of travel or

1	SEC. 633. TRAVEL AND TRANSPORTATION ALLOWANCES
2	FOR MEMBERS OF THE RESERVE COMPO-
3	NENTS OF THE ARMED FORCES ON LEAVE
4	FOR SUSPENSION OF TRAINING.
5	(a) Allowances Authorized.—
6	(1) In General.—Chapter 7 of title 37, United
7	States Code, is amended by inserting after section
8	411j the following new section:
9	"§ 411k. Travel and transportation allowances: travel
10	performed by certain members of the re-
11	serve components of the armed forces in
12	connection with leave for suspension of
13	training
14	"(a) Allowance Authorized.—The Secretary con-
15	cerned may reimburse or provide transportation to a mem-
16	ber of a reserve component of the armed forces on active
17	duty for a period of more than 30 days who is performing
18	duty at a temporary duty station for travel between the
19	member's temporary duty station and the member's per-
20	manent duty station in connection with authorized leave
21	pursuant to a suspension of training.
22	"(b) Minimum Distance Between Stations.—A
23	member may be paid for or provided transportation under
24	subsection (a) only as follows:
25	"(1) In the case of a member who travels be-
26	tween a temporary duty station and permanent duty

- station by air transportation, if the distance between
- 2 such stations is not less than 300 miles.
- 3 "(2) In the case of a member who travels be-
- 4 tween a temporary duty station and permanent duty
- 5 station by ground transportation, if the distance be-
- 6 tween such stations is more than the normal com-
- 7 muting distance from the permanent duty station
- 8 (as determined under the regulations prescribed
- 9 under subsection (e)).
- 10 "(c) Minimum Period of Suspension of Train-
- 11 ING.—A member may be paid for or provided transpor-
- 12 tation under subsection (a) only in connection with a sus-
- 13 pension of training covered by that subsection that is five
- 14 days or more in duration.
- 15 "(d) Limitation on Reimbursement.—The
- 16 amount a member may be paid under subsection (a) for
- 17 travel may not exceed the amount that would be paid by
- 18 the government (as determined under the regulations pre-
- 19 scribed under subsection (e)) for the least expensive means
- 20 of travel between the duty stations concerned.
- 21 "(e) Regulations.—The Secretary concerned shall
- 22 prescribe regulations to carry out this section. Regulations
- 23 prescribed by the Secretary of a military department shall
- 24 be subject to the approval of the Secretary of Defense.".

1	(2) CLERICAL AMENDMENT.—The table of sec-
2	tions at the beginning of chapter 7 of such title is
3	amended by inserting after the item relating to sec-
4	tion 411j the following new item:
	"411k. Travel and transportation allowances: travel performed by certain members of the reserve components of the armed forces in connection with leave for suspension of training.".
5	(b) Effective Date.—The amendments made by
6	subsection (a) shall take effect on the date of the enact-
7	ment of this Act, and shall apply with respect to travel
8	that occurs on or after that date.
9	SEC. 634. REIMBURSEMENT OF TRAVEL EXPENSES OF MEM-
10	BERS OF THE ARMED FORCES ON ACTIVE
11	DUTY AND THEIR DEPENDENTS FOR TRAVEL
12	FOR SPECIALTY CARE UNDER EXCEPTIONAL
	FOR SPECIALTY CARE UNDER EXCEPTIONAL CIRCUMSTANCES.
12	
12 13	CIRCUMSTANCES.
12 13 14	CIRCUMSTANCES.  (a) REIMBURSEMENT AUTHORIZED.—Section 1074i
12 13 14 15	CIRCUMSTANCES.  (a) REIMBURSEMENT AUTHORIZED.—Section 1074i of title 10, United States Code, is amended—
12 13 14 15	CIRCUMSTANCES.  (a) REIMBURSEMENT AUTHORIZED.—Section 1074i of title 10, United States Code, is amended—  (1) by redesignating subsections (b) and (c) as
112 113 114 115 116	CIRCUMSTANCES.  (a) REIMBURSEMENT AUTHORIZED.—Section 1074i of title 10, United States Code, is amended—  (1) by redesignating subsections (b) and (c) as subsections (c) and (d), respectively; and
12 13 14 15 16 17	CIRCUMSTANCES.  (a) REIMBURSEMENT AUTHORIZED.—Section 1074i of title 10, United States Code, is amended—  (1) by redesignating subsections (b) and (c) as subsections (c) and (d), respectively; and  (2) by inserting after subsection (a) the fol-
12 13 14 15 16 17 18	CIRCUMSTANCES.  (a) REIMBURSEMENT AUTHORIZED.—Section 1074i of title 10, United States Code, is amended—  (1) by redesignating subsections (b) and (c) as subsections (c) and (d), respectively; and  (2) by inserting after subsection (a) the following new subsection (b):
12 13 14 15 16 17 18 19 20	CIRCUMSTANCES.  (a) Reimbursement Authorized.—Section 1074i of title 10, United States Code, is amended—  (1) by redesignating subsections (b) and (c) as subsections (c) and (d), respectively; and  (2) by inserting after subsection (a) the following new subsection (b):  "(b) Reimbursement for Travel Under Exception (c) and (d) are subsection (d).
12 13 14 15 16 17 18 19 20 21	CIRCUMSTANCES.  (a) Reimbursement Authorized.—Section 1074i of title 10, United States Code, is amended—  (1) by redesignating subsections (b) and (c) as subsections (c) and (d), respectively; and  (2) by inserting after subsection (a) the following new subsection (b):  "(b) Reimbursement for Travel Under Exceptional Circumstances.—The Secretary of Defense may

1	provider not otherwise authorized by subsection (a) under
2	such exceptional circumstances as the Secretary considers
3	appropriate for purposes of this section.".
4	(b) Technical Amendment.—Subsection (a) of
5	such section is amended by inserting "of Defense" after
6	"the Secretary".
7	Subtitle D—Other Matters
8	SEC. 651. AUTHORITY TO CONTINUE PROVISION OF INCEN-
9	TIVES AFTER TERMINATION OF TEMPORARY
10	ARMY AUTHORITY TO PROVIDE ADDITIONAL
11	RECRUITMENT INCENTIVES.
12	Subsection (i) of section 681 of the National Defense
13	Authorization Act for Fiscal Year 2006 (Public Law 109–
14	163; 119 Stat. 3321) is amended to read as follows:
15	"(i) TERMINATION OF AUTHORITY.—
16	"(1) IN GENERAL.—The Secretary may not de-
17	velop an incentive under this section, or first provide
18	an incentive developed under this section to an indi-
19	vidual, after December 31, 2009.
20	"(2) Continuation of incentives.—Nothing
21	in paragraph (1) shall be construed to prohibit or
22	limit the continuing provision to an individual after
23	the date specified in that paragraph of an incentive
24	first provided the individual under this section be-
25	fore that date.".

1	TITLE VII—HEALTH CARE
2	PROVISIONS
3	Subtitle A—TRICARE Program
4	SEC. 701. TRICARE STANDARD COVERAGE FOR CERTAIN
5	MEMBERS OF THE RETIRED RESERVE, AND
6	FAMILY MEMBERS, WHO ARE QUALIFIED FOR
7	A NON-REGULAR RETIREMENT BUT ARE NOT
8	YET AGE 60.
9	(a) In General.—Chapter 55 of title 10, United
10	States Code, is amended by inserting after section 1076d
11	the following new section:
12	"§ 1076e. TRICARE program: TRICARE Standard cov-
13	erage for certain members of the Retired
14	Reserve who are qualified for a non-reg-
15	ular retirement but are not yet age 60
16	"(a) Eligibility.—(1) Except as provided in para-
17	graph (2), a member of the Retired Reserve of a reserve
18	component of the Armed Forces who is qualified for a non-
19	regular retirement at age 60 under chapter 1223, but is
20	not age 60, is eligible for health benefits under TRICARE
21	Standard as provided in this section.
22	"(2) Paragraph (1) does not apply to a member who
23	is enrolled, or is eligible to enroll, in a health benefits plan
24	under chapter 89 of title 5

- 1 "(b) Termination of Eligibility Upon Obtain-
- 2 ING OTHER TRICARE COVERAGE.—Eligibility for
- 3 TRICARE Standard coverage of a member under this sec-
- 4 tion shall terminate upon the member becoming eligible
- 5 for TRICARE coverage at age 60 under section 1086 of
- 6 this title.
- 7 "(c) Family Members.—While a member of a re-
- 8 serve component is covered by TRICARE Standard under
- 9 the section, the members of the immediate family of such
- 10 member are eligible for TRICARE Standard coverage as
- 11 dependents of the member. If a member of a reserve com-
- 12 ponent dies while in a period of coverage under this sec-
- 13 tion, the eligibility of the members of the immediate family
- 14 of such member for TRICARE Standard coverage under
- 15 this section shall continue for the same period of time that
- 16 would be provided under section 1086 of this title if the
- 17 member had been eligible at the time of death for
- 18 TRICARE Standard coverage under such section (instead
- 19 of under this section).
- 20 "(d) Premiums.—(1) A member of a reserve compo-
- 21 nent covered by TRICARE Standard under this section
- 22 shall pay a premium for that coverage.
- "(2) The Secretary of Defense shall prescribe for the
- 24 purposes of this section one premium for TRICARE
- 25 Standard coverage of members without dependents and

- 1 one premium for TRICARE Standard coverage of mem-
- 2 bers with dependents referred to in subsection (f)(1). The
- 3 premium prescribed for a coverage shall apply uniformly
- 4 to all covered members of the reserve components covered
- 5 under this section.
- 6 "(3)(A) The monthly amount of the premium in ef-
- 7 fect for a month for TRICARE Standard coverage under
- 8 this section shall be the amount equal to the cost of cov-
- 9 erage that the Secretary determines on an appropriate ac-
- 10 tuarial basis.
- 11 "(B) The appropriate actuarial basis for purposes of
- 12 subparagraph (A) shall be determined in the manner spec-
- 13 ified in section 1076d(d)(3)(B) of this title with respect
- 14 to the cost of coverage applicable under subparagraph (A).
- 15 "(4) The Secretary shall prescribe the requirements
- 16 and procedures applicable to the payment of premiums
- 17 under this subsection.
- 18 "(5) Amounts collected as premiums under this sub-
- 19 section shall be credited to the appropriation available for
- 20 the Defense Health Program Account under section 1100
- 21 of this title, shall be merged with sums in such Account
- 22 that are available for the fiscal year in which collected,
- 23 and shall be available under subsection (b) of such section
- 24 for such fiscal year.

- 1 "(e) Regulations.—The Secretary of Defense, in 2 consultation with the other administering Secretaries, 3 shall prescribe regulations for the administration of this 4 section. 5 "(f) Definitions.—In this section: 6 "(1) The term 'immediate family', with respect 7 to a member of a reserve component, means all of 8 the member's dependents described in subpara-9 graphs (A), (D), and (I) of section 1072(2) of this 10 title. 11 "(2) The term 'TRICARE Standard' means— "(A) medical care to which a dependent 12 13 described in section 1076(a)(2) of this title is 14 entitled; and 15 "(B) health benefits contracted for under 16 the authority of section 1079(a) of this title and 17 subject to the same rates and conditions as 18 apply to persons covered under that section.". 19 (b) CLERICAL AMENDMENT.—The table of sections 20 at the beginning of chapter 55 of such title is amended 21 by inserting after the item relating to section 1076d the 22 following new item: "1076e. TRICARE program: TRICARE Standard coverage for certain members of the Retired Reserve who are qualified for a non-regular retirement but are not vet age 60.".
- 23 (c) Effective Date.—Section 1076e of title 10, 24 United States Code, as inserted by subsection (a), shall

1	apply to coverage for months beginning on or after Octo-
2	ber 1, 2009, or such earlier date as the Secretary of De-
3	fense may specify.
4	SEC. 702. EXPANSION OF ELIGIBILITY OF SURVIVORS
5	UNDER THE TRICARE DENTAL PROGRAM.
6	Section 1076a(k)(3) of title 10, United States Code
7	is amended by inserting before the period at the end the
8	following: ", except that, in the case of a dependent de-
9	scribed by subparagraph (D) or (I) of section 1072(2) of
10	this title, the period of continuing eligibility shall be the
11	longer of the following periods beginning on such date:
12	"(A) Three years.
13	"(B) The period ending on the date on which
14	the dependent attains 21 years of age.
15	"(C) In the case of a dependent who, at 21
16	years of age, is enrolled in a full-time course of
17	study at an institution of higher learning approved
18	by the administering Secretary and is, or was, at the
19	time of the member's death, in fact dependent or
20	the member for over one-half of the dependent's sup-
21	port, the period ending on the earlier of the fol-
22	lowing dates:
23	"(i) The date on which the dependent
24	ceases to pursue such a course of study, as de-
25	termined by the administering Secretary.

1	"(ii) The date on which the dependent at-
2	tains 23 years of age".
3	SEC. 703. CONSTRUCTIVE ELIGIBILITY FOR TRICARE BENE-
4	FITS OF CERTAIN PERSONS OTHERWISE IN-
5	ELIGIBLE UNDER RETROACTIVE DETERMINA-
6	TION OF ENTITLEMENT TO MEDICARE PART
7	A HOSPITAL INSURANCE BENEFITS.
8	Section 1086(d) of title 10, United States Code, is
9	amended—
10	(1) by redesignating paragraph (4) as para-
11	graph (5); and
12	(2) by inserting after paragraph (3) the fol-
13	lowing new paragraph (4):
14	"(4)(A) If a person referred to in subsection (c) and
15	described by paragraph (2)(B) is subject to a retroactive
16	determination by the Social Security Administration of en-
17	titlement to hospital insurance benefits described in para-
18	graph (1), the person shall, during the period described
19	in subparagraph (B), be deemed for purposes of health
20	benefits under this section—
21	"(i) not to have been covered by paragraph (1);
22	and
23	"(ii) not to have been subject to the require-
24	ments of section $1079(j)(1)$ of this title, whether

1	through the operation of such section or subsection
2	(g) of this section.
3	"(B) The period described in this subparagraph with
4	respect to a person covered by subparagraph (A) is the
5	period that—
6	"(i) begins on the date that eligibility of the
7	person for hospital insurance benefits referred to in
8	paragraph (1) is effective under the retroactive de-
9	termination of eligibility with respect to the person
10	as described in subparagraph (A); and
11	"(ii) ends on the date of the issuance of such
12	retroactive determination of eligibility by the Social
13	Security Administration.".
14	SEC. 704. REFORM AND IMPROVEMENT OF THE TRICARE
15	PROGRAM.
15 16	PROGRAM.  (a) In General.—Commencing not later than 30
16 17	(a) In General.—Commencing not later than 30
16 17	(a) In General.—Commencing not later than 30 days after the date of the enactment of this Act, the Sec-
16 17 18	(a) IN GENERAL.—Commencing not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the other ad-
16 17 18 19	(a) In General.—Commencing not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the other administering Secretaries, undertake actions to reform and
16 17 18 19 20	(a) IN GENERAL.—Commencing not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the other administering Secretaries, undertake actions to reform and improve the TRICARE program.
16 17 18 19 20 21	<ul> <li>(a) In General.—Commencing not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the other administering Secretaries, undertake actions to reform and improve the TRICARE program.</li> <li>(b) Elements.—In undertaking actions to reform</li> </ul>
16 17 18 19 20 21 22	(a) In General.—Commencing not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall, in consultation with the other administering Secretaries, undertake actions to reform and improve the TRICARE program.  (b) Elements.—In undertaking actions to reform and improve the TRICARE program under subsection (a)

1	(2) Actions to expand and enhance sharing of
2	health care resources among Federal health care
3	programs, including designated providers (as that
4	term is defined in section 721(5) of the National
5	Defense Authorization Act for Fiscal Year 1997 (10
6	U.S.C. 1073 note)).
7	(3) Actions utilizing medical technology to
8	speed and simplify referrals for specialty care.
9	(4) Actions, including a comprehensive plan, for
10	the enhanced availability of prevention and wellness
11	care.
12	(5) Actions to expand and enhance options for
13	mental health care.
14	(6) Actions utilizing technology to improve di-
15	rect communication with beneficiaries regarding
16	health and preventive care.
17	(7) Actions regarding additional financing op-
18	tions for health care provided by civilian providers.
19	(8) Actions to improve regional or national
20	staffing capabilities in order to enhance support pro-
21	vided to military medical treatment facilities facing
22	staff shortages.
23	(9) Actions to reduce administrative costs.
24	(10) Actions to control the cost of health care

25

and pharmaceuticals.

1	(11) Actions to ensure consistency throughout
2	the TRICARE program, including actions to hold
3	commanders of military medical treatment facilities
4	and civilian providers accountable for compliance
5	with access standards.
6	(12) Actions to create performance metrics by
7	which to measure improvement in the TRICARE
8	program.
9	(13) Such other actions as the Secretary, in
10	consultation with the other administering Secre-
11	taries, considers appropriate.
12	(c) Consultation.—In considering actions to be un-
13	dertaken under this section, and in undertaking such ac-
14	tions, the Secretary shall consult with a broad range of
15	national health care and military advocacy organizations.
16	(d) Reports.—
17	(1) IN GENERAL.—The Secretary shall, on a
18	periodic basis, submit to the congressional defense
19	committees a report on the progress being made in
20	the reform and improvement of the TRICARE pro-
21	gram under this section.
22	(2) Elements.—Each report under this sub-
23	section shall include the following:
24	(A) A description and assessment of the
25	progress made as of the date of such report in

1	the reform and improvement of the TRICARE
2	program.
3	(B) Such recommendations for administra-
4	tive or legislative action as the Secretary con-
5	siders appropriate to expedite and enhance the
6	reform and improvement of the TRICARE pro-
7	gram.
8	(e) Definitions.—In this section:
9	(1) The term "administering Secretaries" has
10	the meaning given that term in section 1072(3) of
11	title 10, United States Code.
12	(2) The term "TRICARE program" has the
13	meaning given that term in section 1072(7) of title
14	10, United States Code.
15	SEC. 705. COMPTROLLER GENERAL OF THE UNITED
16	STATES REPORT ON IMPLEMENTATION OF
17	REQUIREMENTS ON THE RELATIONSHIP BE-
18	TWEEN THE TRICARE PROGRAM AND EM-
19	PLOYER-SPONSORED GROUP HEALTH PLANS.
20	(a) REPORT REQUIRED.—Not later than March 31,
21	2010, the Comptroller General of the United States shall
22	submit to the Committees on Armed Services of the Sen-
23	ate and the House of Representatives a report on the im-
24	plementation of the requirements of section 1097c of title
25	10, United States Code, relating to the relationship be-

- 1 tween the TRICARE program and employer-sponsored
- 2 group health plans.
- 3 (b) Elements.—The report required by subsection
- 4 (a) shall include the following:
- 5 (1) A description of the extent to which the De-
- 6 partment of Defense has established measures to as-
- 7 sess the effectiveness of section 1097c of title 10,
- 8 United States Code, in reducing health care costs to
- 9 the Department for military retirees and their fami-
- lies, and an assessment of the effectiveness of any
- 11 measures so established.
- 12 (2) An assessment of the extent to which the
- implementation of such section 1097c has resulted
- in the migration of military retirees from coverage
- under the TRICARE Standard option of the
- 16 TRICARE program to coverage under the
- 17 TRICARE Prime option of the TRICARE program.
- 18 (3) A description of the exceptions adopted
- under subsection (a)(2) of such section 1097c to the
- requirements under such section 1097c, and an as-
- sessment of the effect of the exercise of any excep-
- 22 tions adopted on the administration of such section
- 23 1097c.
- 24 (4) An assessment of the extent to which the
- Department collects and assembles data on the

1	treatment of employees eligible for participation in
2	the TRICARE program in comparison with similar
3	employees who are not eligible for participation in
4	that program.

- (5) A description of the outreach conducted by the Department to inform individuals eligible for participation in the TRICARE program and employers of their respective rights and responsibilities under such section 1097c, and an assessment of the effectiveness of any outreach so conducted.
- 11 (6) Such other matters with respect to the ad-12 ministration and effectiveness of the authorities in 13 such section 1097c as the Comptroller General con-14 siders appropriate.

## Subtitle B—Other Health Care Benefits

17 SEC. 711. MENTAL HEALTH ASSESSMENTS FOR MEMBERS
18 OF THE ARMED FORCES DEPLOYED IN CON19 NECTION WITH A CONTINGENCY OPERATION.

## (a) Mental Health Assessments.—

(1) In GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall issue guidance for the provision of a person-to-person mental health assessment for each member of the Armed Forces who is de-

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1	ployed in connection with a contingency operation as
2	follows:
3	(A) At a time during the period beginning
4	60 days before the date of deployment in con-
5	nection with the contingency operation.
6	(B) At a time during the period beginning
7	90 days after the date of redeployment from the
8	contingency operation and ending 180 days
9	after the date of redeployment from the contin-
10	gency operation.
11	(C) Subject to subsection (d), not later
12	than each of 6 months, 12 months, and 24
13	months after return from deployment.
14	(2) Exclusion of certain members.—A
15	mental health assessment is not required for a mem-
16	ber of the Armed Forces under subparagraphs (B)
17	and (C) of paragraph (1) if the Secretary determines
18	that the member was not subjected or exposed to
19	operational risk factors during deployment in the
20	contingency operation concerned.
21	(b) Purpose.—The purpose of the mental health as-
22	sessments provided pursuant to this section shall be to
23	identify Post Traumatic Stress Disorder (PTSD), suicidal
24	tendencies, and other behavioral health issues identified

25 among members of the Armed Forces described in sub-

1	section (a) in order to determine which such members are
2	in need of additional care and treatment for such health
3	issues.
4	(c) Elements.—
5	(1) In general.—The mental health assess-
6	ments provided pursuant to this section shall—
7	(A) be performed by personnel trained and
8	certified to perform such assessments and may
9	be performed by licensed mental health profes-
10	sionals if such professionals are available and
11	the use of such professionals for the assess-
12	ments would not impair the capacity of such
13	professionals to perform higher priority tasks;
14	(B) include a person-to-person dialogue be-
15	tween members of the Armed Forces described
16	in subsection (a) and the professionals or per-
17	sonnel described by paragraph (1), as applica-
18	ble, on such matters as the Secretary shall
19	specify in order that the assessments achieve
20	the purpose specified in subsection (b) for such
21	assessments;
22	(C) be conducted in a private setting to
23	foster trust and openness in discussing sensitive
24	health concerns; and

1	(D) be provided in a consistent manner
2	across the military departments.

- 3 (2) Treatment of current assessments.— 4 The Secretary may treat periodic health assessments 5 and other person-to-person assessments that are 6 provided to members of the Armed Forces as of the 7 date of the enactment of this Act as meeting the re-8 quirements for mental health assessments required 9 under this section if the Secretary determines that 10 such assessments and person-to-person assessments 11 meet the requirements for mental health assess-12 ments established by this section.
- 13 (d) CESSATION OF ASSESSMENTS.—No mental 14 health assessment is required to be provided to an indi-15 vidual under subsection (a)(1)(C) after the individual's 16 discharge or release from the Armed Forces.

## 17 (e) Sharing of Information.—

18 (1) In General.—The Secretary of Defense 19 shall share with the Secretary of Veterans Affairs 20 such information on members of the Armed Forces 21 that is derived from confidential mental health as-22 sessments, including mental health assessments pro-23 vided pursuant to this section and health assess-24 ments and other person-to-person assessments pro-25 vided before the date of the enactment of this Act,

- as the Secretary of Defense and the Secretary of
  Veterans Affairs jointly consider appropriate to ensure continuity of mental health care and treatment
  of members of the Armed Forces during their transition from health care and treatment provided by the
  Department of Defense to health care and treatment
  provided by the Department of Veterans Affairs.
  - (2) Protocols.—Any sharing of information under paragraph (1) shall occur pursuant to a protocol jointly established by the Secretary of Defense and the Secretary of Veterans Affairs for purposes of this subsection. Any such protocol shall be consistent with the following:
- 14 (A) Applicable provisions of the Wounded 15 Warrior Act (title XVI of Public Law 110–181; 16 10 U.S.C. 1071 note), including in particular, 17 section 1614 of that Act (122 Stat. 443; 10 18 U.S.C. 1071 note).
- 19 (B) Section 1720F of title 38, United 20 States Code.
- 21 (f) CONTINGENCY OPERATION DEFINED.—In this 22 section, the term "contingency operation" has the mean-23 ing given that term in section 101(a)(13) of title 10,
- 24 United States Code.

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25 (g) Reports.—

1	(1) Report on Guidance.—Upon the issuance
2	of the guidance required by subsection (a), the Sec-
3	retary of Defense shall submit to Congress a report
4	describing the guidance.

- (2) Reports on implementation of guidance.—
  - (A) INITIAL REPORT.—Not later than 270 days after the date of the issuance of the guidance, the Secretary shall submit to Congress an initial report on the implementation of the guidance by the military departments.
  - (B) Subsequent report.—Not later than two years after the date of the issuance of the guidance, the Secretary shall submit to Congress a report on the implementation of the guidance by the military departments. The report shall include an evidence based assessment of the effectiveness of the mental health assessments provided pursuant to the guidance in achieving the purpose specified in subsection (b) for such assessments.

1	SEC. 712. ENHANCEMENT OF TRANSITIONAL DENTAL CARE
2	FOR MEMBERS OF THE RESERVE COMPO-
3	NENTS ON ACTIVE DUTY FOR MORE THAN 30
4	DAYS IN SUPPORT OF A CONTINGENCY OPER-
5	ATION.
6	Section 1145(a) of title 10, United States Code, is
7	amended—
8	(1) in paragraph (1)—
9	(A) in the matter preceding subparagraph
10	(A), by striking "paragraph (3)" and inserting
11	"paragraph (4)"; and
12	(B) in subparagraph (A), by inserting "ex-
13	cept as provided in paragraph (3)," before
14	"medical and dental care";
15	(2) by redesignating paragraphs (3), (4), (5),
16	and (6) as paragraphs (4), (5), (6), and (7), respec-
17	tively;
18	(3) by inserting after paragraph (2) the fol-
19	lowing new paragraph (3):
20	"(3) In the case of a member described in paragraph
21	(2)(B), the dental care to which the member is entitled
22	under this subsection shall be the dental care to which
23	a member of the uniformed services on active duty for
24	more than 30 days is entitled under section 1074 of this
25	title.": and

1	(4) in subparagraph (A) of paragraph (6), as
2	redesignated by paragraph (2) of this section, by
3	striking "paragraph (4)" and inserting "paragraph
4	(5)".
5	Subtitle C—Health Care
6	Administration
7	SEC. 721. COMPREHENSIVE POLICY ON PAIN MANAGEMENT
8	BY THE MILITARY HEALTH CARE SYSTEM.
9	(a) Comprehensive Policy Required.—Not later
10	than October 1, 2010, the Secretary of Defense shall de-
11	velop and implement a comprehensive policy on pain man-
12	agement by the military health care system.
13	(b) Scope of Policy.—The policy required by sub-
14	section (a) shall cover each of the following:
15	(1) The management of acute and chronic pain.
16	(2) The standard of care for pain management
17	to be used throughout the Department.
18	(3) The consistent application of pain assess-
19	ments throughout the Department.
20	(4) The assurance of prompt and appropriate
21	pain care treatment and management by the Depart-
22	ment when medically necessary.
23	(5) Programs of research related to acute and
24	chronic pain, including pain attributable to central
25	and peripheral nervous system damage characteristic

1	of injuries incurred in modern warfare, brain inju-
2	ries, and chronic migraine headache.
3	(6) Programs of pain care education and train-
4	ing for health care personnel of the Department.
5	(7) Programs of patient education for members
6	suffering from acute or chronic pain and their fami-
7	lies.
8	(c) UPDATES.—The Secretary shall revise the policy
9	required by subsection (a) on a periodic basis in accord-
10	ance with experience and evolving best practice guidelines
11	(d) Annual Report.—
12	(1) In General.—Not later than 180 days
13	after the date of the commencement of the imple-
14	mentation of the policy required by subsection (a)
15	and on October 1 each year thereafter through
16	2018, the Secretary shall submit to the Committee
17	on Armed Services of the Senate and the Committee
18	on Armed Services of the House of Representatives
19	a report on the policy.
20	(2) Elements.—Each report required by para-
21	graph (1) shall include the following:
22	(A) A description of the policy imple-
23	mented under subsection (a), and any revisions
24	to such policy under subsection (c).

1	(B) A description of the performance
2	measures used to determine the effectiveness of
3	the policy in improving pain care for bene-
4	ficiaries enrolled in the military health care sys-
5	tem.
6	(C) An assessment of the adequacy of De-
7	partment pain management services based on a
8	current survey of patients managed in Depart-
9	ment clinics.
10	(D) An assessment of the research projects
11	of the Department relevant to the treatment of
12	the types of acute and chronic pain suffered by
13	members of the Armed Forces and their fami-
14	lies.
15	(E) An assessment of the training provided
16	to Department health care personnel with re-
17	spect to the diagnosis, treatment, and manage-
18	ment of acute and chronic pain.
19	(F) An assessment of the pain care edu-
20	cation programs of the Department.
21	(G) An assessment of the dissemination of
22	information on pain management to bene-
23	ficiaries enrolled in the military health care sys-

tem.

1	SEC. 722. PLAN TO INCREASE THE BEHAVIORAL HEALTH
2	CAPABILITIES OF THE DEPARTMENT OF DE-
3	FENSE.
4	(a) Plan Required.—
5	(1) IN GENERAL.—The Secretary of Defense
6	shall develop and implement a plan to significantly
7	increase the number of military and civilian behav-
8	ioral health personnel of the Department of Defense
9	by September 30, 2013.
10	(2) Elements.—The plan required by para-
11	graph (1) may include the following:
12	(A) The allocation of scholarships and fi-
13	nancial assistance under the Health Professions
14	Scholarship and Financial Assistance Program
15	under subchapter I of chapter 105 of title 10,
16	United States Code, to students pursuing ad-
17	vanced degrees in clinical psychology and other
18	behavioral health professions.
19	(B) The offering of accession and retention
20	bonuses for psychologists as authorized by sec-
21	tion 620 of the Duncan Hunter National De-
22	fense Authorization Act for Fiscal Year 2009
23	(Public Law 110–417; 122 Stat. 4489).
24	(C) An expansion of the capacity for train-
25	ing doctoral-level clinical psychologists at the

1	Uniformed Services University of the Health
2	Sciences.
3	(D) An expansion of the capacity of the
4	Department of Defense for training masters-
5	level clinical psychologists and social workers
6	with expertise in deployment-related mental
7	health disorders, such as post traumatic stress
8	disorder.
9	(E) The detail of commissioned officers of
10	the Armed Forces to accredited schools of psy-
11	chology for training leading to a doctoral degree
12	in clinical psychology or social work.
13	(F) The reassignment of military behav-
14	ioral health providers from administrative posi-
15	tions to clinical positions in support of military
16	units.
17	(G) The offering of civilian hiring incen-
18	tives and bonuses and the utilization of direct
19	hiring authority to increase the number of be-
20	havioral health personnel of the Department of
21	Defense.
22	(H) Such other mechanisms to increase the
23	number of behavioral health personnel of the
24	Department of Defense as the Secretary con-
25	siders appropriate.

1	(3) Report.—Not later than January 31,
2	2010, the Secretary shall submit to the congres-
3	sional defense committees a report on the plan re-
4	quired by paragraph (1). The report shall include a
5	comprehensive description of the plan and the ac-
6	tions the Secretary proposes to undertake in the im-
7	plementation of the plan.
8	(b) Report on Additional Officer or Enlisted
9	MILITARY SPECIALTIES FOR BEHAVIORAL HEALTH
10	Counselors.—
11	(1) Report.—Not later than 120 days after
12	the date of the enactment of this Act, the Secretary
13	shall submit to the congressional defense committees
14	a report setting forth the assessment of the Sec-
15	retary of the feasability and advisability of estab-
16	lishing one or more military specialities for officers
17	or enlisted members of the Armed Forces as coun-
18	selors with behavioral health expertise in order to
19	better meet the mental health care needs of mem-
20	bers of the Armed Forces and their families.
21	(2) Elements.—The report required by para-
22	graph (1) shall set forth the following:
23	(A) A recommendation as to the feasability
24	and advisability of establishing one or more
25	military specialities for officers or enlisted

1	members of the Armed Forces as counselors
2	with behavioral health expertise.
3	(B) For each military specialty rec-
4	ommended to be established under subpara-
5	graph (A)—
6	(i) a description of the qualifications
7	required for such speciality, which quali-
8	fications shall reflect lessons learned from
9	best practices in academia and the civilian
10	health care industry regarding positions
11	analogous to such specialty; and
12	(ii) a description of the incentives or
13	other mechanisms, if any, that would be
14	advisable to facilitate recruitment and re-
15	tention of individuals to and in such spe-
16	cialty.
17	SEC. 723. DEPARTMENT OF DEFENSE STUDY ON MANAGE-
18	MENT OF MEDICATIONS FOR PHYSICALLY
19	AND PSYCHOLOGICALLY WOUNDED MEM-
20	BERS OF THE ARMED FORCES.
21	(a) Study Required.—The Secretary of Defense
22	shall conduct a study on the management of medications
23	for physically and psychologically wounded members of the
24	Armed Forces.

- 1 (b) Elements.—The study required under sub-2 section (a) shall include the following:
- (1) A review and assessment of current practices within the Department of Defense for the management of medications for physically and psychologically wounded members of the Armed Forces.
  - (2) A review and analysis of the published literature on factors contributing to the risk of misadministration of medications, including accidental and intentional overdoses, under and over medication, and adverse interactions among medications.
    - (3) An identification of the medical conditions, and of the patient management procedures of the Department of Defense, that may increase the risks of misadministration of medications in populations of members of the Armed Forces.
    - (4) An assessment of current and best practices in the Armed Forces, other departments and agencies of government, and the private sector concerning the prescription, distribution, and management of medications, and the associated coordination of care.
- 24 (5) An identification of means for decreasing 25 the risks of misadministration of medications and

I	associated problems with respect to physically and
2	psychologically wounded members of the Armed
3	Forces.
4	(c) Report.—Not later than April 1, 2010, the Sec-
5	retary of Defense shall submit to the Committees on
6	Armed Services of the Senate and the House of Represent-
7	atives a report on the study required under subsection (a).
8	The report shall include such findings and recommenda-
9	tions as the Secretary considers appropriate in light of the
10	study.
11	Subtitle D—Wounded Warrior
12	Matters
13	SEC. 731. REPORT ON COGNITIVE REHABILITATION FOR
13 14	SEC. 731. REPORT ON COGNITIVE REHABILITATION FOR MEMBERS OF THE ARMED FORCES WITH
14	
	MEMBERS OF THE ARMED FORCES WITH
14 15	MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.
14 15 16	MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.  The Secretary of Defense shall submit to the Com-
14 15 16 17	MEMBERS OF THE ARMED FORCES WITH  TRAUMATIC BRAIN INJURY.  The Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House
14 15 16 17 18	MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.  The Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth the evidence to
14 15 16 17 18 19 20	MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.  The Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth the evidence to be required from a long term, integrated study on treat-
14 15 16 17 18 19 20 21	MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.  The Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth the evidence to be required from a long term, integrated study on treatment strategies for cognitive rehabilitation for members
14 15 16 17 18 19 20 21	MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.  The Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth the evidence to be required from a long term, integrated study on treatment strategies for cognitive rehabilitation for members of the Armed Forces who have sustained a Traumatic
14 15 16 17 18 19 20 21	MEMBERS OF THE ARMED FORCES WITH TRAUMATIC BRAIN INJURY.  The Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting forth the evidence to be required from a long term, integrated study on treatment strategies for cognitive rehabilitation for members of the Armed Forces who have sustained a Traumatic Brain Injury (TBI) in order to permit the Department

1	SEC. 732. DEPARTMENT OF DEFENSE TASK FORCE ON THE
2	CARE, MANAGEMENT, AND TRANSITION OF
3	RECOVERING WOUNDED, ILL, AND INJURED
4	MEMBERS OF THE ARMED FORCES.
5	(a) Establishment.—
6	(1) IN GENERAL.—The Secretary of Defense
7	shall establish within the Department of Defense a
8	task force to be known as the "Department of De-
9	fense Task Force on the Care, Management, and
10	Transition of Recovering Wounded, Ill, and Injured
11	Members of the Armed Forces" (in this section re-
12	ferred to as the "Task Force").
13	(2) Purpose.—The purpose of the Task Force
14	shall be to assess the effectiveness of the policies and
15	programs developed and implemented by the Depart-
16	ment of Defense, and by each of the military depart-
17	ments, to assist and support the care, management,
18	and transition of recovering wounded, ill, and in-
19	jured members of the Armed Forces, and to make
20	recommendations for the further improvement of
21	such policies and programs.
22	(b) Composition.—
23	(1) Members.—The Task Force shall consist
24	of not more than 14 members, appointed by the Sec-
25	retary of Defense from among the individuals as de-
26	scribed in paragraph (2).

1	(2) COVERED INDIVIDUALS.—The individuals
2	appointed to the Task Force shall include the fol-
3	lowing:
4	(A) At least one member of each of the
5	regular components of the Army, the Navy, the
6	Air Force, and the Marine Corps.
7	(B) One member of the National Guard.
8	(C) One member of a reserve component of
9	the Armed Forces other than National Guard.
10	(D) A number of persons from outside the
11	Department of Defense equal to the total num-
12	ber of personnel from within the Department of
13	Defense (whether members of the Armed
14	Forces or civilian personnel) who are appointed
15	to the Task Force.
16	(E) Persons who have experience in—
17	(i) medical care and coordination for
18	wounded, ill, and injured members of the
19	Armed Forces;
20	(ii) medical case management;
21	(iii) non-medical case management;
22	(iv) the disability evaluation process
23	for members of the Armed Forces;
24	(v) veterans benefits;

1	(vi) treatment of traumatic brain in-
2	jury and post traumatic stress disorder;
3	(vii) family support;
4	(viii) medical research;
5	(ix) vocational rehabilitation; or
6	(x) disability benefits.
7	(F) At least one family member of a
8	wounded, ill, or injured member of the Armed
9	Forces or veteran who has experience working
10	with wounded, ill, and injured members of the
11	Armed Forces or their families.
12	(3) Individuals appointed from within de-
13	PARTMENT OF DEFENSE.—At least one of the indi-
14	viduals appointed to the Task Force from within the
15	Department of Defense shall be the surgeon general
16	of an Armed Force.
17	(4) Individuals appointed from outside
18	DEPARTMENT OF DEFENSE.—The individuals ap-
19	pointed to the Task Force from outside the Depart-
20	ment of Defense—
21	(A) with the concurrence of the Secretary
22	of Veterans Affairs, shall include an officer or
23	employee of the Department of Veterans Af-
24	fairs; and

1	(B) may include individuals from other de-
2	partments or agencies of the Federal Govern-
3	ment, from State and local agencies, or from
4	the private sector.
5	(5) Deadline for appointments.—All origi-
6	nal appointments to the Task Force shall be made
7	not later than 120 days after the date of the enact-
8	ment of this Act.
9	(6) Co-chairs.—There shall be two co-chairs
10	of the Task Force. One of the co-chairs shall be des-
11	ignated by the Secretary of Defense at the time of
12	appointment from among the individuals appointed
13	to the Task Force from within the Department of
14	Defense. The other co-chair shall be selected from
15	among the individuals appointed from outside the
16	Department of Defense by those individuals.
17	(c) Report Required.—
18	(1) In General.—Not later than 12 months
19	after the date on which all members of the Task
20	Force have been appointed, the Task Force shall
21	submit to the Secretary of Defense a report. The re-
22	port shall include the following:
23	(A) The findings and conclusions of the
24	Task Force as a result of its assessment of the

effectiveness of the policies and programs devel-

1	oped and implemented by the Department of
2	Defense, and by each of the military depart-
3	ments, to assist and support the care, manage-
4	ment, and transition of recovering wounded, ill
5	and injured members of the Armed Forces.
6	(B) A description of various ways in which
7	the Department of Defense and the military de-
8	partments could more effectively address mat-
9	ters relating to the care, management, and
10	transition of recovering wounded, ill, and in-
11	jured members of the Armed Forces, including
12	members of the regular components, and mem-
13	bers of the reserve components, and support for
14	their families.
15	(C) Such recommendations for other legis-
16	lative or administrative action as the Task
17	Force considers appropriate for measures to im-
18	prove the policies and programs described in
19	subparagraph (A).
20	(2) Methodology.—For purposes of the re-
21	port, the Task Force—
22	(A) shall conduct site visits and interviews
23	as the Task Force considers appropriate;
24	(B) may consider the findings and rec-

ommendations of previous reviews and evalua-

- tions of the care, management, and transition of recovering wounded, ill, and injured members of the Armed Forces; and
  - (C) may utilize such other means for directly obtaining information relating to the care, management, and transition of recovering wounded, ill, and injured members of the Armed Forces as the Task Force considers appropriate.
  - (3) Matters to be reviewed and assessed.—For purposes of the report, the Task Force shall review and assess the following:
    - (A) Case management, including the numbers and types of case managers (including Federal Recovery Coordinators, Recovery Care Coordinators, National Guard or Reserve case managers, and other case managers) assigned to recovering wounded, ill, and injured members of the Armed Forces, the training provided such case mangers, and the effectiveness of such case mangers in providing care and support to recovering wounded, ill, and injured members of the Armed Forces.
    - (B) The effectiveness of the Interagency Program Office in achieving fully interoperable

1	electronic health records by September 30,
2	2009, in accordance with section 1635 of the
3	Wounded Warrior Act (10 U.S.C. 1071 note).
4	(C) Staffing of Army Warrior Transition
5	Units, Marine Corps Wounded Warrior Regi-
6	ments, Navy and Air Force Medical Hold or
7	Medical Holdover Units, and other service-re-
8	lated programs or units for recovering wounded,
9	ill, and injured members of the Armed Forces,
10	including the use of applicable hiring authori-
11	ties to ensure the proper staffing of such pro-
12	grams and units.
13	(D) The legal support available to recov-
14	ering wounded, ill, and injured members of the
15	Armed Forces and their families.
16	(E) The support and assistance provided
17	to recovering wounded, ill, and injured members
18	of the Armed Forces as they progress through
19	the military disability evaluation system.
20	(F) The effectiveness of any measures
21	under pilot programs to improve or enhance the
22	military disability evaluation system.
23	(G) The effectiveness of the Senior Over-
24	sight Committee in facilitating and overseeing
25	collaboration between the Department of De-

1	fense and the Department of Veterans Affairs
2	on matters relating to the care, management,
3	and transition of recovering wounded, ill, and
4	injured members of the Armed Forces.
5	(H) The establishment and effectiveness of
6	the Defense Centers of Excellence for Psycho-
7	logical Health and Traumatic Brain Injury, and
8	the centers of excellence for military eye inju-
9	ries, hearing loss and auditory system injuries,
10	and traumatic extremity injuries and amputa-
11	tions.
12	(I) The establishment and effectiveness of
13	performance and accountability standards for
14	warrior transition units and programs.
15	(J) The support available to family care-
16	givers of recovering wounded, ill, and injured
17	members of the Armed Forces.
18	(K) The availability of vocational training
19	for recovering wounded, ill, and injured mem-
20	bers of the Armed Forces seeking to transition
21	to civilian life.
22	(L) The availability of services for trau-
23	matic brain injury and post traumatic stress

disorder.

	<b>-</b> • ·
1	(M) The support systems in place to ease
2	the transition of recovering wounded, ill, and
3	injured members of the Armed Forces from the
4	Department of Defense to the Department of
5	Veterans Affairs.
6	(N) The effectiveness of wounded warrior
7	information resources, including the Wounded
8	Warrior Resource Center, the National Re-
9	source Directory, Military OneSource, Family
10	Assistance Centers, and Service hotlines, in pro-
11	viding meaningful information for recovering
12	wounded, ill, and injured members of the
13	Armed Forces.
14	(O) Interagency matters affecting recov-
15	ering wounded, ill, and injured members of the
16	Armed Forces in their transition to civilian life.
17	(P) Overall coordination between the De-
18	partment of Defense and the Department of
19	Veterans Affairs on the matters specified in this
20	paragraph.
21	(Q) Such other matters as the Task Force
22	considers appropriate in connection with the
23	care, management, and transition of recovering

wounded, ill, and injured members of the

Armed Forces.

24

- 1 (4) Transmittal.—Not later than 90 days 2 after receipt of the report required by paragraph (1) 3 the Secretary of Defense shall transmit the report, 4 together with the Secretary's evaluation of the re-5 port, to the Committees on Armed Services of the 6 Senate and the House of Representatives.
- 7 (d) PLAN REQUIRED.—Not later than six months 8 after the receipt under subsection (c) of the report of the Task Force under that subsection, the Secretary of De-10 fense shall, in consultation with the Secretaries of the military departments, submit to the Committees on Armed 11 Services of the Senate and the House of Representatives 12 13 a plan to implement the recommendations of the Task Force as included in the report of the Task Force under 14 15 subsection (c).

## 16 (e) Administrative Matters.—

17 COMPENSATION.—Each member of the 18 Task Force who is a member of the Armed Forces 19 or a civilian officer or employee of the United States 20 shall serve on the Task Force without compensation 21 (other than compensation to which entitled as a 22 member of the Armed Forces or an officer or em-23 ployee of the United States, as the case may be). 24 Other members of the Task Force shall be appointed

- in accordance with, and subject to, the provisions of section 3161 of title 5, United States Code.
- 3 (2) OVERSIGHT.—The Under Secretary of De-4 fense for Personnel and Readiness shall oversee the 5 Task Force. The Washington Headquarters Services 6 of the Department of Defense shall provide the Task 7 Force with personnel, facilities, and other adminis-8 trative support as necessary for the performance of 9 the duties of the Task Force.
- 10 (3) VISITS TO MILITARY FACILITIES.—Any visit
  11 by the Task Force to a military installation or facil12 ity shall be undertaken through the Deputy Under
  13 Secretary of Defense for Personnel and Readiness,
  14 in coordination with the Secretaries of the military
  15 departments.
- 16 (f) TERMINATION.—The Task Force shall terminate 17 90 days after the date on which the Task Force submits 18 to the Secretary of Defense the report of the Task Force 19 under subsection (c).

1	TITLE VIII—ACQUISITION POL-
2	ICY, ACQUISITION MANAGE-
3	MENT, AND RELATED MAT-
4	TERS
5	Subtitle A-Amendments to Gen-
6	eral Contracting Authorities,
7	<b>Procedures, and Limitations</b>
8	SEC. 801. CONTRACT AUTHORITY FOR ADVANCED DEVEL-
9	OPMENT OF PROTOTYPE UNITS.
10	(a) Contract Authority.—
11	(1) In General.—Chapter 139 of title 10,
12	United States Code, is amended by inserting after
13	section 2359b the following new section:
14	"§ 2359c. Contract authority for advanced develop-
15	ment of prototype units
16	"(a) Authority.—A contract initially awarded from
17	the competitive selection of a proposal resulting from a
18	broad agency announcement pursuant to section
19	2302(2)(B) of this title may contain a contract line item
20	or an option, including not-to-exceed prices, for either of
21	the following:
22	"(1) The delivery of a specified number of pro-
23	totype items to demonstrate technology developed
24	under the contract.

1	"(2) The provision, for a specified period of
2	time, of advanced component development effort or
3	effort to prototype technology developed under the
4	contract.
5	"(b) Limitations.—(1) The number of prototype
6	items specified pursuant to subsection (a)(1) may not ex-
7	ceed the minimum number required to ensure that re-
8	search and development work can continue without inter-
9	ruption during the solicitation and award of a follow-on
10	competitive contract.
11	"(2) The period of time specified under subsection
12	(a)(2) may not exceed 12 months.
13	"(3) The dollar value of the work to be performed
14	pursuant to a contract line item or option under sub-
15	section (a) may not exceed the lesser of the amounts as
16	follows:
17	"(A) The amount that is three times the dollar
18	value of the work previously performed under the
19	contract.
20	"(B) \$20,000,000.".
21	(2) CLERICAL AMENDMENT.—The table of sec-
22	tions at the beginning of chapter 139 of such title
23	is amended by inserting after the item relating to

"2359c. Contract authority for advanced development of prototype units.".

section 2359b the following new item:

25 (b) Sunset.—

1	(1) In general.—Effective on the date that is
2	five years after the date of the enactment of this
3	Act—
4	(A) section 2359c of title 10, United
5	States Code (as added by subsection (a)), is re-
6	pealed; and
7	(B) the table of sections at the beginning
8	of chapter 139 of such title (as amended by
9	subsection (a)) is further amended by striking
10	the item relating to section 2359c.
11	(2) Continuation of line items and op-
12	TIONS.—The repeal of section 2359c of title 10,
13	United States Code (as so added), by paragraph (1)
14	shall not affect the authority of the Department of
15	Defense to exercise any contract line item or option
16	included in a contract under the authority of such
17	section before the effective date of the repeal of such
18	section under paragraph (1).
19	(c) Report.—Not later than three years after the
20	date of the enactment of this Act, the Secretary of Defense
21	shall submit to the congressional defense committees a re-
22	port on the use of the authority provided by section 2359e
23	of title 10, United States Code (as added by subsection
24	(a)). The report shall, at a minimum—

1	(1) identify the number of times the authority
2	in section 2359c of title 10, United States Code (as
3	so added), has been used by each military depart-
4	ment and Defense Agency, and the dollar amount of
5	contract line items or options exercised pursuant to
6	such authority;
7	(2) assess the effectiveness of the authority in
8	promoting the maturation of technologies and in ad-
9	dressing potential gaps between science and tech-
10	nology projects and acquisition programs;
11	(3) assess any potential anti-competitive im-
12	pacts resulting from the use of the authority; and
13	(4) make such recommendations as the Sec-
14	retary considers appropriate.
15	SEC. 802. JUSTIFICATION AND APPROVAL OF SOLE-SOURCE
16	CONTRACTS.
17	(a) In General.—Not later than 180 days after the
18	date of the enactment of this Act, the Secretary of Defense
19	shall modify the Department of Defense Supplement to
20	the Federal Acquisition Regulation to provide that the
21	head of an agency may not award a sole-source contract
22	for an amount exceeding \$20,000,000 unless—
23	(1) the contracting officer for the contract justi-
24	fies the use of a sole-source contract in writing; and

1	(2) the justification is approved by an official
2	designated in section $2304(f)(1)(B)$ of title 10,
3	United States Code, to approve contract awards for
4	dollar amounts that are comparable to the amount
5	of the sole-source contract.
6	(b) Elements of Justification.—The justifica-
7	tion of a sole-source contract required pursuant to sub-
8	section (a) shall include the following:
9	(1) A description of the needs of the agency
10	concerned for the matters covered by the contract.
11	(2) A specification of the statutory provision
12	providing the exception from the requirement to use
13	competitive procedures in entering into the contract.
14	(3) A determination that the use of a sole-
15	source contract is in the best interest of the Depart-
16	ment of Defense.
17	(4) A determination that the anticipated cost of
18	the contract will be fair and reasonable.
19	(5) Such other matters as the Secretary shall
20	specify for purposes of this section.
21	(c) Construction With Competition in Con-
22	TRACTING ACT REQUIREMENTS.—In the case of any con-
23	tract for which a justification and approval is required

24 under section 2304(f) of title 10, United States Code, a

25 justification and approval meeting the requirements of

1	such section may be treated as meeting the requirements
2	of this section for purposes of the award of a sole-source
3	contract.
4	Subtitle B—Acquisition Policy and
5	Management
6	SEC. 811. REPORTING REQUIREMENTS FOR PROGRAMS
7	THAT QUALIFY AS BOTH MAJOR AUTOMATED
8	INFORMATION SYSTEM PROGRAMS AND
9	MAJOR DEFENSE ACQUISITION PROGRAMS.
10	(a) In General.—Section 2445d of title 10, United
11	States Code, is amended by striking "of this title" and
12	all that follows and inserting "of this title, the Secretary
13	may designate the program to be treated only as a major
14	automated information system program covered by this
15	chapter or to be treated only as a major defense acquisi-
16	tion program covered by such chapter 144.".
17	(b) Guidance Required.—Not later than 180 days
18	after the date of the enactment of this Act, the Secretary
19	of Defense shall issue guidance on the implementation of
20	section 2445d of title 10, United States Code (as amended
21	by subsection (a)). The guidance shall provide that, as a
22	general rule—
23	(1) a program covered by such section that re-
24	quires the development of customized hardware shall
25	be treated only as a major defense acquisition pro-

1	gram under chapter 144 of title 10, United States
2	Code; and
3	(2) a program covered by such section that does
4	not require the development of customized hardware
5	shall be treated only as a major automated informa-
6	tion system program under chapter 144A of title 10,
7	United States Code.
8	SEC. 812. FUNDING OF DEPARTMENT OF DEFENSE ACQUISI-
9	TION WORKFORCE DEVELOPMENT FUND.
10	(a) Additional Element of Fund.—Subsection
11	(d) of section 1705 of title 10, United States Code, is
12	amended—
13	(1) in paragraph (1)—
14	(A) by redesignating subparagraph (B) as
15	subparagraph (C); and
16	(B) by inserting after subparagraph (A)
17	the following new subparagraph (B):
18	"(B) Amounts transferred to the Fund
19	pursuant to paragraph (3)."; and
20	(2) by adding at the end the following new
21	paragraph:
22	"(3) Transfer of Certain unobligated
23	BALANCES.—To the extent provided in appropria-
24	tions Acts, the Secretary of Defense may, during the
25	24-month period following the expiration of avail-

- 1 ability for obligation of any appropriations made to
- 2 the Department of Defense for procurement, re-
- 3 search, development, test, and evaluation, or oper-
- 4 ation and maintenance, transfer to the Fund any
- 5 unobligated balance of such appropriations. Any
- 6 amount so transferred shall be credited to the
- 7 Fund.".
- 8 (b) Nature of Expended Amounts Providing
- 9 Basis for Credit to Fund.—Subparagraph (A) of
- 10 paragraph (2) of such subsection is amended by striking
- 11 ", other than" and all that follows and inserting "from
- 12 amounts available for operation and maintenance.".
- (c) Remittances.—Subparagraph (B) of paragraph
- 14 (2) of such subsection is amended by inserting ", from
- 15 amounts available to such military department or Defense
- 16 Agency, as the case may be, for operation and mainte-
- 17 nance," after "remit to the Secretary of Defense".
- 18 (d) Additional Matters Relating to Remit-
- 19 TANCES.—Such subsection is further amended—
- 20 (1) in paragraph (2)(B), by striking "Not later
- than" and inserting "Subject to paragraph (4), not
- later than"; and
- 23 (2) by adding at the end the following new
- paragraph:

1 "(4) Additional requirements and limita-2 TIONS ON REMITTANCES.—(A) In the event amounts 3 are transferred to the Fund during a fiscal year pur-4 suant to paragraph (1)(B) or appropriated to the 5 Fund for a fiscal year pursuant to paragraph (1)(C), 6 the aggregate amount otherwise required to be re-7 mitted to the Fund for that fiscal year pursuant to 8 paragraph (2)(B) shall be reduced by the amount 9 equal to the amounts so transferred or appropriated 10 to the Fund during or for that fiscal year. Any re-11 duction in the aggregate amount required to be re-12 mitted to the Fund for a fiscal year under this sub-13 paragraph shall be allocated as provided in applica-14 ble provisions of appropriations Acts or, absent such 15 provisions, on a pro rata basis among the military 16 departments and Defense Agencies required to make 17 remittances to the Fund for that fiscal year under 18 paragraph (2)(B). 19

- "(B) Any remittance of amounts to the Fund for a fiscal year under paragraph (2) shall be subject to the availability of appropriations for that purpose.".
- 23 (e) REMITTANCE AMOUNTS.—Paragraph (2) of such 24 subsection is further amended by striking subparagraphs

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1
    (C) and (D) and inserting the following new subpara-
 2
    graphs:
 3
             "(C) For purposes of this paragraph, the appli-
 4
        cable percentage for a fiscal year is the percentage
 5
        that results in the credit to the Fund in such fiscal
 6
        year of an amount as follows:
 7
                  "(i) For fiscal year 2010, $570,000,000.
 8
                  "(ii) For fiscal year 2011, $770,000,000.
 9
                  "(iii) For fiscal year 2012, $900,000,000.
                  "(iv)
                            For
10
                                    fiscal
                                              year
                                                        2013,
11
             $1,180,000,000.
12
                  "(v) For fiscal year 2014, $1,330,000,000.
13
                  "(vi)
                            For
                                    fiscal
                                                        2015,
                                              year
14
             $1,470,000,000.
15
             "(D) The Secretary of Defense may reduce a
16
        percentage specified in subparagraph (C) for a fiscal
17
        year if the Secretary determines that the application
18
        of such percentage would result in the crediting to
19
        the Fund in such fiscal year of an amount greater
20
        than is reasonably needed for purposes of the Fund.
21
        The percentage for a fiscal year, as so reduced, may
22
        not be a percentage that will result in the credit to
23
        the Fund in such fiscal year of an amount that is
24
        less than 80 percent of the amount otherwise speci-
25
        fied in subparagraph (C) for such fiscal year.".
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1	(f) CLARIFICATION OF LIMITATION ON PAY OF BASE
2	SALARY OF CURRENT EMPLOYEES.—Subsection (e)(5) of
3	such section is amended by striking "as of the date of
4	the enactment of the National Defense Authorization Act
5	for Fiscal Year 2008" and inserting "serving in a position
6	in the acquisition workforce as of January 28, 2008".
7	(g) Technical Amendments.—
8	(1) Subsection (a) of such section is amended
9	by inserting "Development" after "Workforce".
10	(2) Subsection (f) of such section is amended in
11	the matter preceding paragraph (1) by striking "be-
12	ginning with fiscal year 2008".
13	(h) Effective Dates.—
14	(1) Funding amendments.—The amendments
15	made by subsections (a) through (e) shall take effect
16	on October 1, 2009.
17	(2) Technical amendments.—The amend-
18	ments made by subsections (f) and (g) shall take ef-
19	fect on the date of the enactment of this Act.
20	SEC. 813. ENHANCEMENT OF EXPEDITED HIRING AUTHOR-
21	ITY FOR DEFENSE ACQUISITION WORKFORCE
22	POSITIONS.
23	(a) In General.—Paragraph (1) of section 1705(h)
24	of title 10, United States Code, is amended—

1	(1) in subparagraph (A), by striking "acquisi-
2	tion positions within the Department of Defense as
3	shortage category position" and inserting "acquisi-
4	tion workforce positions as positions for which there
5	exists a shortage of candidates or there is a critical
6	hiring need"; and
7	(2) in subparagraph (B), by striking "highly
8	qualified" and inserting "appropriately qualified".
9	(b) Extension.—Paragraph (2) of such section is
10	amended by striking "September 30, 2012" and inserting
11	"September 30, 2015".
12	(c) Technical Amendment.—Paragraph (1) of
13	such section is further amended by striking "United
14	States Code," in the matter preceding subparagraph (A).
15	SEC. 814. TREATMENT OF NON-DEFENSE AGENCY PRO-
16	CUREMENTS UNDER JOINT PROGRAMS WITH
17	THE DEPARTMENT OF DEFENSE UNDER LIMI-
18	TATIONS ON NON-DEFENSE AGENCY PRO-
19	CUREMENTS ON BEHALF OF THE DEPART-
20	MENT OF DEFENSE.
21	Section 801(b) of the National Defense Authorization
22	Act for Fiscal Year 2008 (10 U.S.C. 2304 note) is amend-
23	ed by adding at the end the following new paragraph:
24	"(3) Treatment of procurements under
25	JOINT PROGRAMS.—For purposes of this subsection,

1	a contract entered by a non-defense agency for the
2	performance of a joint program conducted to meet
3	the needs of the Department of Defense and the
4	non-defense agency shall not be considered a pro-
5	curement of property or services for the Department
6	of Defense through a non-defense agency.".
7	SEC. 815. COMPTROLLER GENERAL OF THE UNITED
8	STATES REPORT ON TRAINING OF ACQUISI-
9	TION AND AUDIT PERSONNEL OF THE DE
10	PARTMENT OF DEFENSE.
11	(a) Report Required.—Not later than one year
12	after the date of the enactment of this Act, the Comp-
13	troller General of the United States shall submit to the
14	congressional defense committees a report setting forth an
15	assessment of the efficacy of Department of Defense train-
16	ing for acquisition and audit personnel of the Department
17	of Defense.
18	(b) Elements.—The report required by subsection
19	(a) shall include, at a minimum, the following:
20	(1) An assessment of the nature and efficacy of
21	training (including training materials and methods)
22	required for acquisition and audit personnel of the
23	Department of Defense.

	$\omega \omega$
1	(2) An assessment of the timeliness and man-
2	ner in which the Department of Defense provides
3	training for such personnel.
4	(3) An assessment of the extent to which such
5	training reaches appropriate acquisition personnel
6	including personnel outside the acquisition workforce
7	who exercise significant acquisition responsibilities.
8	(4) An assessment of the extent to which each
9	of the Department of Defense and the Department
10	of the Army have implemented the recommendations
11	of the Commission on Army Acquisition and Pro-
12	gram Management in Expeditionary Operations re-
13	lating to training of acquisition personnel.
14	(5) Such recommendations as the Comptroller
15	General considers appropriate regarding training of
16	acquisition and audit personnel of the Department
17	of Defense, including recommendations regarding
18	best practices and objectives for improved training of
19	such acquisition and audit personnel.

## **Subtitle C—Contractor Matters**

- 21 SEC. 821. AUTHORITY FOR GOVERNMENT SUPPORT CON-22 TRACTORS TO HAVE ACCESS TO TECHNICAL
- DATA BELONGING TO PRIME CONTRACTORS.
- 24 (a) Authority.—

1	(1) Access to technical data.—Subsection
2	(c) of section 2320 of title 10, United States Code,
3	is amended—
4	(A) in paragraph (1), by striking "or" at
5	the end;
6	(B) by redesignating paragraph (2) as
7	paragraph (3); and
8	(C) by inserting after paragraph (1) the
9	following new paragraph (2):
10	"(2) notwithstanding any limitation upon the li-
11	cense rights conveyed under subsection (a), allowing
12	a covered Government support contractor access to
13	and use of any technical data delivered under a con-
14	tract for the sole purpose of furnishing independent
15	and impartial advice or technical assistance directly
16	to the Government in support of the Government's
17	management and oversight of the program or effort
18	to which such technical data relates; or".
19	(2) Covered Government support con-
20	TRACTOR DEFINED.—Such section is further amend-
21	ed by adding at the end the following new sub-
22	section:
23	"(f) In this section, the term 'covered Government
24	support contractor' means a contractor under a contract
25	the primary purpose of which is to furnish independent

1	and impartial advice or technical assistance directly to the
2	Government in support of the Government's management
3	and oversight of a program or effort (rather than to di-
4	rectly furnish an end item or service to accomplish a pro-
5	gram or effort), which contractor—
6	"(1) is not affiliated with the prime contractor
7	or a first-tier subcontractor on the program or ef-
8	fort, or with any direct competitor of such prime
9	contractor or any such first-tier subcontractor in
10	furnishing end items or services of the type devel-
11	oped or produced on the program or effort; and
12	"(2) executes a contract with the Government
13	agreeing to and acknowledging—
14	"(A) that proprietary or nonpublic tech-
15	nical data furnished will be accessed and used
16	only for the purposes stated in that contract;
17	"(B) that a breach of that contract by the
18	covered Government support contractor with re-
19	gard to a third party's ownership or rights in
20	such technical data may subject the covered
21	Government support contractor—
22	"(i) to criminal, civil, administrative,
23	and contractual actions in law and equity
24	for penalties, damages, and other appro-
25	priate remedies by the United States: and

1	"(ii) to civil actions for damages and
2	other appropriate remedies by the con-
3	tractor or subcontractor whose technical
4	data is affected by the breach;
5	"(C) that such technical data provided to
6	the covered Government support contractor
7	under the authority of this section shall not be
8	used by the covered Government support con-
9	tractor to compete against the third party for
10	Government or non-Government contracts; and
11	"(D) that any breach of the nondisclosure
12	obligations under subparagraphs (A) through
13	(C) may constitute a violation of section 1905
14	of title 18.".
15	(b) Criminal Penalty.—Section 1905 of title 18,
16	United States Code, is amended by inserting "or being
17	an officer, agent, or employee of a private sector organiza-
18	tion having a contractual nondisclosure agreement under
19	the authority of section 2320(f)(2) of title 10," after
20	"Antitrust Civil Process Act (15 U.S.C. 1311-1314),".
21	SEC. 822. EXTENSION AND ENHANCEMENT OF AUTHORI-
22	TIES ON THE COMMISSION ON WARTIME CON-
23	TRACTING IN IRAQ AND AFGHANISTAN.
24	(a) Date of Final Report.—Subsection (d)(3) of
25	section 841 of the National Defense Authorization Act for

1	Fiscal Year 2008 (Public Law 110–181; 122 Stat. 230)
2	is amended by striking "two years" and inserting "three
3	years".
4	(b) Assistance From Federal Agencies.—Such
5	section is further amended—
6	(1) by redesignating subsections (f) and (g) as
7	subsections (g) and (h), respectively; and
8	(2) by inserting after subsection (e) the fol-
9	lowing new subsection (f):
10	"(f) Assistance From Federal Agencies.—
11	"(1) Department of Defense.—The Sec-
12	retary of Defense shall provide to the Commission
13	administrative support for the performance of the
14	Commission's functions in carrying out the require-
15	ments of this section.
16	"(2) Travel and lodging in combat thea-
17	TERS.—The administrative support provided the
18	Commission under paragraph (1) shall include travel
19	and lodging undertaken in combat theaters, which
20	support shall be provided on a non-reimbursable
21	basis.
22	"(3) Other departments and agencies.—
23	In addition to the support required by paragraph
24	(1), any department or agency of the Federal Gov-
25	ernment may provide to the Commission such serv-

	_ 0
1	ices, funds, facilities, staff, and other support serv-
2	ices for the performance of the Commission's func-
3	tions as the head of such department or agency con-
4	siders advisable, or as may otherwise be authorized
5	by law.".
6	SEC. 823. PROHIBITION ON INTERROGATION OF DETAIN-
7	EES BY CONTRACTOR PERSONNEL.
8	(a) REGULATIONS REQUIRED.—Effective as of the
9	date that is one year after the date of the enactment of
10	this Act, the Department of Defense manpower mix cri-
11	teria and the Department of Defense Supplement to the
12	Federal Acquisition Regulation shall be modified to pro-
13	vide the following:
14	(1) That the interrogation of enemy prisoners
15	of war, civilian internees, retained persons, other de-
16	tainees, terrorists, and criminals when captured,
17	transferred, confined, or detained during or in the
18	aftermath of hostilities is an inherently govern-
19	mental function and cannot be transferred to con-
20	tractor personnel.
21	(2) That contractor personnel with proper
22	training and security clearances may be used as lin-

guists, interpreters, report writers, information technology technicians, and other employees filling ancillary positions in interrogations of persons as de-

1	scribed in paragraph (1) if such personnel are sub-
2	ject to the same rules, procedures, policies, and laws
3	pertaining to detainee operations and interrogations
4	as apply to government personnel in such positions
5	in such interrogations.
6	(b) DISCHARGE BY GOVERNMENT PERSONNEL.—The
7	Secretary of Defense shall take appropriate actions to en-
8	sure that, by not later than one year after the date of
9	the enactment of this Act, the Department of Defense has
10	the resources needed to ensure that interrogations de-
11	scribed in subsection (a)(1) are conducted by appro-
12	priately qualified government personnel.
13	Subtitle D—Other Matters
14	SEC. 831. ENHANCED AUTHORITY TO ACQUIRE PRODUCTS
15	AND SERVICES PRODUCED IN CENTRAL ASIA,
16	PAKISTAN, AND THE SOUTH CAUCASUS.
	TAMSTAN, AND THE SOUTH CAUCASUS.
17	(a) In General.—In the case of a product or service
18	(a) In General.—In the case of a product or service
18 19	(a) In General.—In the case of a product or service to be acquired in support of military operations or stability
18 19	(a) In General.—In the case of a product or service to be acquired in support of military operations or stability operations (including security, transition, reconstruction, and humanitarian relief activities) in Afghanistan for
18 19 20	(a) In General.—In the case of a product or service to be acquired in support of military operations or stability operations (including security, transition, reconstruction, and humanitarian relief activities) in Afghanistan for

1	(1) competition is limited to products or serv-
2	ices that are from Central Asia, Pakistan, or the
3	South Caucasus;
4	(2) procedures other than competitive proce-
5	dures are used to award a contract to a particular
6	source or sources from Central Asia, Pakistan, or
7	the South Caucasus; or
8	(3) a preference is provided for products or
9	services that are from Central Asia, Pakistan, or the
10	South Caucasus.
11	(b) Determination.—A determination described in
12	this subsection is a determination by the Secretary that—
13	(1) the product or service concerned is to be
14	used only by military forces, police, or other security
15	personnel of Afghanistan; or
16	(2) it is in the national security interest of the
17	United States to limit competition, use procedures
18	other than competitive procedures, or provide a pref-
19	erence as described in subsection (a) because—
20	(A) such limitation, procedure, or pref-
21	erence is necessary—
22	(i) to improve local market and trans-
23	portation infrastructure in Central Asia,
24	Pakistan, or the South Caucasus in order
25	to reduce overall United States transpor-

1	tation costs and risks in shipping goods in
2	support of operations in Afghanistan; or
3	(ii) to encourage states of Central
4	Asia, Pakistan, or the South Caucasus to
5	cooperate in expanding supply routes
6	through their territory in support of oper-
7	ations in Afghanistan; and
8	(B) such limitation, procedure, or pref-
9	erence will not adversely affect—
10	(i) operations in Afghanistan; or
11	(ii) the United States industrial base.
12	(c) Products, Services, and Sources From Cen-
13	TRAL ASIA, PAKISTAN, OR THE SOUTH CAUCASUS.—For
14	the purposes of this section:
15	(1) A product is from the Central Asia, Paki-
16	stan, or the South Caucasus if it is mined, produced,
17	or manufactured in Georgia, the Kyrgyz Republic,
18	Pakistan, the Republic of Armenia, the Republic of
19	Azerbaijan, the Republic of Kazakhstan, the Repub-
20	lic of Tajikistan, the Republic of Uzbekistan, or
21	Turkmenistan.
22	(2) A service is from Central Asia, Pakistan, or
23	the South Caucasus if it is performed in Georgia,
24	the Kyrgyz Republic, Pakistan, the Republic of Ar-
25	menia, the Republic of Azerbaijan, the Republic of

- 1 Kazakhstan, the Republic of Tajikistan, the Repub-2 lic of Uzbekistan, or Turkmenistan by citizens or 3 permanent resident aliens of Georgia, the Kyrgyz 4 Republic, Pakistan, the Republic of Armenia, the 5 Republic of Azerbaijan, the Republic of Kazakhstan, 6 Republic ofthe Republic Tajikistan, Uzbekistan, or Turkmenistan. 7 8 (3) A source is from Central Asia, Pakistan, or
- 8 (3) A source is from Central Asia, Pakistan, or 9 the South Caucasus if it—
  - (A) is located in Georgia, the Kyrgyz Republic, Pakistan, the Republic of Armenia, the Republic of Azerbaijan, the Republic of Kazakhstan, the Republic of Tajikistan, the Republic of Uzbekistan, or Turkmenistan; and
  - (B) offers products or services that are from Georgia, the Kyrgyz Republic, Pakistan, the Republic of Armenia, the Republic of Azerbaijan, the Republic of Kazakhstan, the Republic of Tajikistan, the Republic of Uzbekistan, or Turkmenistan.
- 21 (d) Construction With Other Authority.—The 22 authority in subsection (a) is in addition to the authority 23 in section 886 of the National Defense Authorization Act 24 for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 25 266; 10 U.S.C. 2302 note).

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1	(e) Annual Report.—
2	(1) In General.—Not later than December 31
3	each year, the Secretary shall submit to Congress a
4	report on the exercise of the authority in subsection
5	(a) during the preceding fiscal year.
6	(2) Elements.—Each report under this sub-
7	section shall include, for the fiscal year covered by
8	such report, the following:
9	(A) A statement of the number of occa-
10	sions on which the Secretary made a determina-
11	tion under subsection (a) with respect to the ex-
12	ercise of the authority in subsection (a), regard-
13	less of whether or not the determination re-
14	sulted in the exercise of such authority.
15	(B) The total amount of all procurements
16	pursuant to the exercise of such authority, and
17	the total amount of procurements for each
18	country with respect to which such authority
19	was exercised.
20	(C) A description and assessment of the
21	extent to which procurements pursuant to the
22	exercise of such authority furthered the na-

tional security interest of the United States.

1	(f) Sunset.—The authority in subsection (a) shall
2	expire on the date that is three years after the date of
3	the enactment of this Act.
4	SEC. 832. SMALL ARMS PRODUCTION INDUSTRIAL BASE
5	MATTERS.
6	(a) Authority to Modify Definition of "Small
7	ARMS PRODUCTION INDUSTRIAL BASE".—Section
8	2473(c) of title 10, United States Code, is amended by
9	inserting before the period at the end the following: ", and
10	any subsequent modifications to such list of firms pursu-
11	ant to a review by the Secretary of Defense".
12	(b) REVIEW OF SMALL ARMS PRODUCTION INDUS-
13	TRIAL BASE.—
14	(1) REVIEW.—Not later than March 31, 2010,
15	the Secretary of Defense shall review and determine,
16	based upon manufacturing capability and capacity—
17	(A) whether any firms included in the
18	small arms production industrial base (as that
19	term is defined in section 2473(c) of title 10,
20	United States Code) should be eliminated or
21	modified and whether any additional firms
22	should be included; and
23	(B) whether any of the small arms listed
24	in section 2473(d) of title 10, United States
25	Code, should be eliminated from the list or

1	modified on the list, and whether any additional
2	small arms should be included in the list.
3	(2) Report.—Not later than March 31, 2010,
4	the Secretary of Defense shall submit to the con-
5	gressional defense committees a report on the review
6	conducted under this subsection, including any rec-
7	ommendations for changes to the list maintained
8	pursuant to subsection (c) of section 2473(d) of title
9	10, United States Code, or the list under subsection
10	(d) of such section.
11	SEC. 833. EXTENSION OF SBIR AND STTR PROGRAMS OF
12	THE DEPARTMENT OF DEFENSE.
13	(a) SBIR Extension.—Section 9(m) of the Small
14	Business Act (15 U.S.C. 638(m)) is amended—
15	(1) by striking "The authorization" and insert-
15 16	(1) by striking "The authorization" and inserting the following:
16	ing the following:
16 17	ing the following:  "(1) IN GENERAL.—Except as provided in para-
16 17 18	ing the following:  "(1) IN GENERAL.—Except as provided in paragraph (2), the authorization"; and
16 17 18 19	ing the following:  "(1) IN GENERAL.—Except as provided in paragraph (2), the authorization"; and  (2) by adding at the end the following:
16 17 18 19 20	ing the following:  "(1) IN GENERAL.—Except as provided in paragraph (2), the authorization"; and  (2) by adding at the end the following:  "(2) EXCEPTION FOR DEPARTMENT OF DE-
16 17 18 19 20 21	ing the following:  "(1) IN GENERAL.—Except as provided in paragraph (2), the authorization"; and  (2) by adding at the end the following:  "(2) EXCEPTION FOR DEPARTMENT OF DEFENSE.—The Secretary of Defense and the Sec-
16 17 18 19 20 21 22	ing the following:  "(1) IN GENERAL.—Except as provided in paragraph (2), the authorization"; and  (2) by adding at the end the following:  "(2) Exception for department of defense and the Secretary of each military department is authorized to

1	(b) STTR REAUTHORIZATION.—Section 9(n)(1)(A)
2	of the Small Business Act (15 U.S.C. 638(n)(1)(A)) is
3	amended—
4	(1) by striking "With respect" and inserting
5	the following:
6	"(i) Federal agencies gen-
7	ERALLY.—Except as provided in clause (i),
8	with respect"; and
9	(2) by adding at the end the following:
10	"(ii) Department of defense.—
11	The Secretary of Defense and the Sec-
12	retary of each military department shall
13	carry out clause (i) with respect to each
14	fiscal year through fiscal year 2023.".
15	(c) Effective Date.—The amendments made by
16	this section shall take effect on July 30, 2009.
17	SEC. 834. EXPANSION AND PERMANENT AUTHORITY FOR
18	SMALL BUSINESS INNOVATION RESEARCH
19	COMMERCIALIZATION PROGRAM.
20	(a) Expansion To Include Small Business
21	TECHNOLOGY TRANSFER PROGRAM.—Section 9(y) of the
22	Small Business Act (15 U.S.C. 638(y)) is amended in
23	paragraphs (1), (2), and (4) by inserting "and the Small
24	Business Technology Transfer Program" after "Small
25	Business Innovation Research Program".

1	(b) Permanent Authority.—
2	(1) In General.—Such section is further
3	amended by striking paragraph (6).
4	(2) Conforming amendments.—Such section
5	is further amended—
6	(A) in the subsection heading, by striking
7	"PILOT"; and
8	(B) by striking "Pilot" each place it ap-
9	pears.
10	SEC. 835. MEASURES TO ENSURE THE SAFETY OF FACILI-
11	TIES, INFRASTRUCTURE, AND EQUIPMENT
12	FOR MILITARY OPERATIONS.
13	(a) Policy.—It shall be the policy of the Department
14	of Defense to incorporate generally accepted industry
15	standards for the safety and health of personnel, to the
16	maximum extent practicable, into requirements for facili-
17	ties, infrastructure, and equipment that are intended for
18	use by military or civilian personnel of the Department
19	in current and future contingency operations.
20	(b) Contracts.—Not later than 120 days after the
21	date of the enactment of this Act, the Secretary of Defense
22	shall submit to the congressional defense committees a re-
23	port describing that actions that the Department of De-
24	fense has taken, or plans to take, to ensure that each con-
	tract or task or delivery order entered into for the con-

- 1 struction, installation, repair, maintenance, or operation
- 2 of facilities for use by military or civilian personnel of the
- 3 Department in current and future contingency operations
- 4 complies with the policy established in subsection (a).
- 5 (c) Generally Accepted Industry Standards
- 6 FOR SAFETY.—For the purposes of this section, generally
- 7 accepted industry standards for the safety of personnel in-
- 8 clude—
- 9 (1) appropriate standards with respect to fire
- 10 protection and structural integrity; and
- 11 (2) standards with respect to electrical systems,
- water treatment, and telecommunications networks.
- 13 SEC. 836. REPEAL OF REQUIREMENTS RELATING TO THE
- 14 MILITARY SYSTEM ESSENTIAL ITEM BREAK-
- 15 **OUT LIST.**
- 16 Section 813 of the National Defense Authorization
- 17 Act for Fiscal Year 2004 (Public Law 108–136; 117 Stat.
- 18 1543) is repealed.
- 19 SEC. 837. DEFENSE SCIENCE BOARD REPORT ON RARE
- 20 EARTH MATERIALS IN THE DEFENSE SUPPLY
- 21 CHAIN.
- 22 (a) Report Required.—Not later than one year
- 23 after the date of the enactment of this Act, the Defense
- 24 Science Board shall submit to the Committees on Armed
- 25 Services of the Senate and the House of Representatives

1	a report on the usage of rare earth materials in the supply
2	chain of the Department of Defense.
3	(b) Elements.—The report required by subsection
4	(a) shall address, at a minimum, the following:
5	(1) The current and projected domestic and
6	world-wide availability of rare earth materials for
7	use by the Department of Defense in its weapon sys-
8	tems.
9	(2) The extent to which weapon systems ac-
10	quired by the Department of Defense are currently
11	dependent on, or are projected to become dependent
12	on, rare earth materials supplied by sources that
13	could be interrupted.
14	(3) The risk to national security, if any, of de-
15	pendence on such sources for rare earth materials.
16	(4) Any steps that the Department of Defense
17	has taken or is planning to take to address any such
18	risk to national security.
19	(5) Such recommendations for further action to
20	address the matters covered by the report as the De-
21	fense Science Board considers appropriate.
22	(c) Definitions.—In this section:
23	(1) The term "rare earth" means the chemical
24	elements in the periodic table beginning with lan-

1	thanum and continuing to lutetium, and any associ-
2	ated elements.
3	(2) The term "rare earth material" includes
4	rare earth ores, semi-finished rare earth products,
5	and components containing rare earth materials.
6	TITLE IX—DEPARTMENT OF DE-
7	FENSE ORGANIZATION AND
8	MANAGEMENT
9	Subtitle A—Department of Defense
10	Management
11	SEC. 901. DEPUTY UNDER SECRETARIES OF DEFENSE AND
12	ASSISTANT SECRETARIES OF DEFENSE.
13	(a) Deputy Under Secretaries of Defense.—
14	Chapter 4 of title 10, United States Code, is amended by
15	adding after section 137 the following new section:
16	"§ 137a. Deputy Under Secretaries of Defense
17	"(a)(1) There are five Deputy Under Secretaries of
18	Defense.
19	"(2)(A) The Deputy Under Secretaries of Defense re-
20	ferred to in paragraphs (1) through (3) of subsection (c)
21	shall be appointed as provided in the applicable paragraph.
22	"(B) The Deputy Under Secretaries of Defense re-
23	ferred to in paragraphs (4) and (5) of subsection (c) shall
24	be appointed from civilian life by the President, by and
25	with the advice and consent of the Senate.

- 1 "(3) The five Deputy Under Secretaries of Defense
- 2 authorized by this section are the only Deputy Under Sec-
- 3 retaries of Defense.
- 4 "(b) Each Deputy Under Secretary of Defense shall
- 5 be the first assistant to an Under Secretary of Defense
- 6 and shall assist such Under Secretary in the performance
- 7 of the duties of the position of such Under Secretary and
- 8 shall act for, and exercise the powers of, such Under Sec-
- 9 retary when such Under Secretary is absent or disabled.
- (c)(1) One of the Deputy Under Secretaries is the
- 11 Principal Deputy Under Secretary of Defense for Acquisi-
- 12 tion, Technology, and Logistics appointed pursuant to sec-
- 13 tion 133a of this title.
- 14 "(2) One of the Deputy Under Secretaries is the
- 15 Principal Deputy Under Secretary of Defense for Policy
- 16 appointed pursuant to section 134a of this title.
- 17 "(3) One of the Deputy Under Secretaries is the
- 18 Principal Deputy Under Secretary of Defense for Per-
- 19 sonnel and Readiness appointed pursuant to section 136a
- 20 of this title.
- 21 "(4) One of the Deputy Under Secretaries shall be
- 22 the Principal Deputy Under Secretary of Defense (Comp-
- 23 troller).

1	"(5) One of the Deputy Under Secretaries shall be
2	the Principal Deputy Under Secretary of Defense for In-
3	telligence.
4	"(d) The Deputy Under Secretaries of Defense take
5	precedence in the Department of Defense after the Sec-
6	retary of Defense, the Deputy Secretary of Defense, the
7	Secretaries of the military departments, the Under Secre-
8	taries of Defense, and the Deputy Chief Management Offi-
9	cer of the Department of Defense.".
10	(b) Assistant Secretaries of Defense.—
11	(1) Redesignation of deputy under sec-
12	RETARY FOR LOGISTICS AND MATERIEL READINESS
13	AS ASSISTANT SECRETARY.—Chapter 4 of such title
14	is further amended—
15	(A) by transferring section 133b to appear
16	after section 138 and redesignating such sec-
17	tion, as so transferred, as section 138a; and
18	(B) in such section, as so transferred and
19	redesignated, by striking "Deputy Under Sec-
20	retary" each place it appears and inserting "As-
21	sistant Secretary".
22	(2) Additional assistant secretaries.—
23	Section 138 of such title is amended—
24	(A) by striking subsection (a) and insert-
25	ing the following new subsection (a):

- 1 "(a)(1) There are 16 Assistant Secretaries of De-
- 2 fense.
- 3 "(2)(A) The Assistant Secretary of Defense referred
- 4 to in subsection (b)(7) shall be appointed as provided in
- 5 that subsection.
- 6 "(B) The other Assistant Secretaries of Defense shall
- 7 be appointed from civilian life by the President, by and
- 8 with the advice and consent of the Senate."; and
- 9 (B) in subsection (b), by adding the fol-
- lowing new paragraphs:
- 11 "(6) One of the Assistant Secretaries shall be the As-
- 12 sistant Secretary of Defense for Acquisition. The Assist-
- 13 ant Secretary of Defense for Acquisition is the principal
- 14 adviser to the Secretary of Defense and the Under Sec-
- 15 retary of Defense for Acquisition, Technology, and Logis-
- 16 tics on matters relating to acquisition.
- 17 "(7) One of the Assistant Secretaries is the Assistant
- 18 Secretary of Defense for Logistics and Materiel Readiness
- 19 appointed pursuant to section 138a of this title. In addi-
- 20 tion to any duties and powers prescribed under paragraph
- 21 (1), the Assistant Secretary of Defense for Logistics and
- 22 Materiel Readiness shall have the duties specified in sec-
- 23 tion 138a of this title.
- 24 "(8) One of the Assistant Secretaries shall be the As-
- 25 sistant Secretary of Defense for Installations and Environ-

- 1 ment. The Assistant Secretary of Defense for Installations
- 2 and Environment is the principal adviser to the Secretary
- 3 of Defense and the Under Secretary of Defense for Acqui-
- 4 sition, Technology, and Logistics on matters relating to
- 5 Department of Defense installations and environmental
- 6 policy.
- 7 "(9) One of the Assistant Secretaries shall be the As-
- 8 sistant Secretary of Defense for Manufacturing and In-
- 9 dustrial Base. The Assistant Secretary of Defense for
- 10 Manufacturing and Industrial Base is the principal ad-
- 11 viser to the Secretary of Defense and the Under Secretary
- 12 of Defense for Acquisition, Technology, and Logistics on
- 13 policies relating to the defense industrial base, carrying
- 14 out the requirements of chapter 148 of this title, and exe-
- 15 cuting the authorities provided by the Defense Production
- 16 Act of 1950 (50 U.S.C. App. 2061 et seq.).
- 17 "(10) One of the Assistant Secretaries shall be the
- 18 Assistant Secretary of Defense for Readiness. The Assist-
- 19 ant Secretary of Defense for Readiness is the principal
- 20 adviser to the Secretary of Defense and the Under Sec-
- 21 retary of Defense for Personnel and Readiness on matters
- 22 relating to military readiness.
- "(11) One of the Assistant Secretaries shall be the
- 24 Assistant Secretary of Defense for Strategy, Plans, and
- 25 Forces. The Assistant Secretary of Defense for Strategy,

1	Plans, and Forces is the principal adviser to the Secretary
2	of Defense and the Under Secretary of Defense for Policy
3	on matters relating to strategy, plans, and forces.".
4	(c) Conforming and Clerical Amendments.—
5	(1) Conforming amendments.—
6	(A) Section 133a of such title is amend-
7	$\operatorname{ed}$ —
8	(i) by striking "Deputy Under Sec-
9	retary of Defense for Acquisition and
10	Technology" each place it appears and in-
11	serting "Principal Deputy Under Secretary
12	of Defense for Acquisition, Technology,
13	and Logistics'; and
14	(ii) by striking "duties relating to ac-
15	quisition and technology" and inserting
16	"duties".
17	(B) Section 134a of such title is amended
18	by striking "Deputy Under Secretary" each
19	place it appears and inserting "Principal Dep-
20	uty Under Secretary".
21	(C) Section 134b of such title is repealed.
22	(D) Section 136a of such title is amended
23	by striking "Deputy Under Secretary" each
24	place it appears and inserting "Principal Dep-
25	uty Under Secretary".

1	(2) Section Heading Amendments.—
2	(A) The heading of section 133a of such
3	title is amended to read as follows:
4	"§ 133a. Principal Deputy Under Secretary of Defense
5	for Acquisition, Technology, and Logis-
6	tics".
7	(B) The heading of section 134a of such
8	title is amended to read as follows:
9	"§ 134a. Principal Deputy Under Secretary of Defense
10	for Policy".
11	(C) The heading of section 136a of such
12	title is amended to read as follows:
13	"§ 136a. Principal Deputy Under Secretary of Defense
14	for Personnel and Readiness".
15	(D) The heading of section 138a of such
16	title, as transferred and redesignated by sub-
17	section (b)(1) of this section, is amended to
18	read as follows:
19	"§ 138a. Assistant Secretary of Defense for Logistics
20	and Materiel Readiness".
21	(3) CLERICAL AMENDMENTS.—The table of sec-
22	tions at the beginning of chapter 4 of such title is
23	amended—
24	(A) by striking the item relating to section
25	133a and inserting the following new item:

"133a. Principal Deputy Under Secretary of Defense for Acquisition, Tech-

	nology, and Logistics.";
1	(B) by striking the items relating to sec-
2	tions 134a and 134b and inserting the following
3	new item:
	"134a. Principal Deputy Under Secretary of Defense for Policy.";
4	(C) by striking the item relating to section
5	136a and inserting the following new item:
	"136a. Principal Deputy Under Secretary of Defense for Personnel and Readiness.";
6	(D) by inserting after the item relating to
7	section 137 the following new item:
	"137a. Deputy Under Secretaries of Defense."; and
8	(E) by inserting after the item relating to
9	section 138 the following new item:
	"138a. Assistant Secretary of Defense for Logistics and Materiel Readiness.".
10	(d) Executive Schedule Matters.—
11	(1) Level III.—Section 5314 of title 5, United
12	States Code, is amended by striking the item relat-
13	ing to the Deputy Under Secretary of Defense for
14	Acquisition and Technology and inserting the fol-
15	lowing new item:
16	"Principal Deputy Under Secretary of Defense
17	for Acquisition, Technology, and Logistics.".
18	(2) Level IV.—Section 5315 of such title is
19	amended—

1	(A) by striking the item relating to the As-
2	sistant Secretaries of Defense and inserting the
3	following new item:
4	"Assistant Secretaries of Defense (16)."; and
5	(B) by striking the items relating to the
6	Deputy Under Secretary of Defense for Policy,
7	the Deputy Under Secretary of Defense for
8	Personnel and Readiness, and the Deputy
9	Under Secretary of Defense for Logistics and
10	Materiel Readiness and inserting the following
11	new items:
12	"Principal Deputy Under Secretary of Defense
13	for Policy.
14	"Principal Deputy Under Secretary of Defense
15	for Personnel and Readiness.
16	"Principal Deputy Under Secretary of Defense
17	(Comptroller).
18	"Principal Deputy Under Secretary of Defense
19	for Intelligence.".

1	SEC. 902. REPEAL OF CERTAIN LIMITATIONS ON PER-
2	SONNEL AND CONSOLIDATION OF REPORTS
3	ON MAJOR DEPARTMENT OF DEFENSE HEAD-
4	QUARTERS ACTIVITIES.
5	(a) Repeal of Certain Limitations on Per-
6	SONNEL ASSIGNED TO MAJOR HEADQUARTERS ACTIVI-
7	TIES.—
8	(1) Repeals.—The following provisions of law
9	are repealed:
10	(A) Section 143 of title 10, United States
11	Code.
12	(B) Section 194 of such title.
13	(C) Sections 3014(f), 5014(f), and 8014(f)
14	of such title.
15	(D) Section 601 of the Goldwater-Nichols
16	Department of Defense Reorganization Act of
17	1986 (10 U.S.C. 194 note).
18	(2) CLERICAL AMENDMENTS.—
19	(A) The table of sections at the beginning
20	of chapter 4 of title 10, United States Code, is
21	amended by striking the item relating to section
22	143.
23	(B) The table of sections at the beginning
24	of subchapter I of chapter 8 of such title is
25	amended by striking the item relating to section
26	194.

1	(b) Consolidated Annual Report.—
2	(1) Inclusion in annual defense mapower
3	REQUIREMENTS REPORT.—Section 115a of such title
4	is amended by inserting after subsection (e) the fol
5	lowing new subsection:
6	"(f) The Secretary shall also include in each such re
7	port the following information with respect to personne
8	assigned to or supporting major Department of Defense
9	headquarters activities:
10	"(1) The military end strength and civilian full-
11	time equivalents assigned to major Department of
12	Defense headquarters activities for the preceding fis
13	cal year and estimates of such numbers for the cur
14	rent fiscal year and the budget fiscal year.
15	"(2) A summary of the replacement during the
16	preceding fiscal year of contract workyears providing
17	support to major Department of Defense head
18	quarters activities with military end strength or ci
19	vilian full-time equivalents, including an estimate of
20	the number associated with the replacement of con
21	tracts performing inherently governmental or exemp
22	functions.
23	"(3) The plan for the continued review of con
24	tract personnel supporting major Department of De

fense headquarters activities for possible conversion

1	to military or civilian performance in accordance
2	with section 2463 of this title.".
3	(2) Technical amendments to reflect
4	NAME OF REPORT.—
5	(A) Subsection (a) of such section is
6	amended by inserting "defense" before "man-
7	power requirements report".
8	(B)(i) The heading of such section is
9	amended to read as follows:
10	"§ 115a. Annual defense manpower requirements re-
11	port".
12	(ii) The item relating to such section in the
13	table of sections at the beginning of chapter 2
14	of such title is amended to read as follows:
	"1115a. Annual defense manpower requirements report.".
15	(3) Conforming repeals.—The following pro-
16	visions of law are repealed:
17	(A) Subsections (b) and (c) of section 901
18	of the National Defense Authorization Act for
19	Fiscal Year 2008 (Public Law 110–181; 122
20	Stat. 272).
21	(B) Section 1111 of the Duncan Hunter
22	National Defense Authorization Act for Fiscal
23	Year 2009 (Public Law 110–417; 122 Stat.
24	4619)

1	SEC. 903. SENSE OF SENATE ON THE WESTERN HEMI-
2	SPHERE INSTITUTE FOR SECURITY CO-
3	OPERATION.
4	(a) FINDINGS.—The Senate makes the following
5	findings:
6	(1) The Western Hemisphere Institute for Se-
7	curity Cooperation was established by section 911 of
8	the Floyd D. Spence National Defense Authorization
9	Act for Fiscal Year 2001 (as enacted into law by
10	Public Law 106–398; 114 Stat. 1654A–226).
11	(2) The Western Hemisphere Institute for Se-
12	curity Cooperation provides professional education
13	and training to military personnel, law enforcement
14	officials, and civilian personnel in support of the
15	democratic principles set forth in the Charter of the
16	Organization of American States. The Institute ef-
17	fectively promotes mutual knowledge, transparency,
18	confidence, and cooperation among participating na-
19	tions. It also effectively builds strategic partnerships
20	to address the great security challenges in the region
21	while encouraging democratic values, respect for
22	human rights, subordination to civilian authority,
23	and understanding of United States customs and
24	traditions.
25	(3) The Western Hemisphere Institute for Se-
26	curity Cooperation supports the Security Coopera-

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- tion Guidance of the Secretary of Defense by addressing the building partner capacity education and training needs of the United States Southern Command and the United States Northern Command.
  - (4) In a joint letter, dated April 9, 2009, General Renuart, the Commander of the United States Northern Command, and Admiral Stavridis, the Commander of the United States Southern Com-"[t]he mand, write outstanding service WHINSEC provides directly supports the United States Southern Command's and United States Northern Command's strategic objective of fostering lasting partnerships that will ensure security, enhance stability, and enable prosperity throughout the Americas" and notes that the Institute provides "culturally-sensitive training, with a strong emphasis on the values of democracy and human rights".
    - (5) In establishing the Western Hemisphere Institute for Security Cooperation, Congress mandates that participants at the Institute receive a minimum of 8 hours of instruction on human rights, due process, the rule of law, the role of the Armed Forces in a democratic society, and civilian control of the military. Every course devotes at least 10 percent of its course work to democracy, ethics, and human

rights issues. The Institute is also required to develop a curriculum that includes leadership development, counterdrug operations, peacekeeping, resource management, and disaster relief planning. In fiscal year 2008, the Institute presented 39 courses and hosted 1,196 students in residence at Fort Benning, Georgia, of whom 292 were police personnel, and trained an additional 280 students through the Mobile Training Team programs of the Institute.

eral advisory committee—an oversight committee unique to the Western Hemisphere Institute for Security Cooperation. It provides recommendations and an independent review of the Institute and its curriculum to ensure the uniform adherence of the Institute to United States law, regulations, and policies. The Board of Visitors of the Institute includes the Chairman and Ranking Member of the Committee on Armed Services of the Senate, the Chairman and Ranking Member of the Committee on Armed Services of the House of Representatives, the Secretary of State, the Commander of the United States Southern Command, the Commander

- of the United States Training and Doctrine Command, and six members designated by the Secretary of Defense. The six members designated by the Secretary of Defense include, to the extent practicable, individuals from academia and the religious and human rights communities. In addition to the 13 members of the Board of Visitors, advisors and subject matter experts assist the Board in areas the Board considers necessary and appropriate.
  - (7) The Western Hemisphere Institute for Security Cooperation operates in accordance with section 8130 of the Department of Defense Appropriations Act, 1999 (Public Law 105–262; 112 Stat. 2335) that prohibits United States military assistance to foreign military units that violate human rights, including security assistance programs funded through appropriations available for foreign operations and training programs funded through appropriations made available for the Department of Defense.
  - (8) The Western Hemisphere Institute for Security Cooperation does not select students for participation in its courses. A partner nation nominates students to attend the Institute, and in accordance with the law of the United States and the policies

of the Department of Defense and the Department 1 2 of State, the United States Embassy in such partner 3 nation screens and conducts background checks on such nominees. The vetting process of nominees for 5 participation in the Institute includes a background 6 check by United States embassies in partner na-7 tions, as well as checks by the Bureau of Western 8 Hemisphere Affairs and the Bureau of Democracy, 9 Human Rights, and Labor at the Department of 10 State. The Department of State also uses the Abuse 11 Case Evaluation System, a central database that ag-12 gregates human rights abuse data into a single, 13 searchable location, to ensure nominees have not 14 been accused of any human rights abuses.

- (9) The training provided by the Western Hemisphere Institute for Security Cooperation is transparent and the Institute is open to visitors at any time. Visitors are welcome to sit in on classes, talk with students and faculty, and review instructional materials. Every year, the Institute hosts more than a thousand visiting students, faculty, civilian, and military officials.
- 23 (b) Sense of Senate.—It is the sense of the Senate

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1	(1) the Western Hemisphere Institute for Secu-
2	rity Cooperation—
3	(A) offers quality professional military bi-
4	lingual instruction for military officers and non-
5	commissioned officers that promotes democracy,
6	subordination to civilian authority, and respect
7	for human rights; and
8	(B) is uniquely positioned to support the
9	modernization of Latin America security forces
10	as they work to transcend their own controver-
11	sial pasts;
12	(2) the Western Hemisphere Institute for Secu-
13	rity Cooperation is building partner capacity which
14	enhances regional and global security while encour-
15	aging respect for human rights and promoting
16	democratic principles among eligible military per-
17	sonnel, law enforcement officials, and civilians of na-
18	tions of the Western Hemisphere;
19	(3) the Western Hemisphere Institute for Secu-
20	rity Cooperation is an invaluable education and
21	training facility whose curriculum is not duplicated
22	in any of the military departments and is not re-
23	placeable by professional military education funded
24	by appropriations for International Military Edu-

cation and Training (IMET), which education is not

1	conducted in Spanish and does not concentrate on
2	regional challenges; and
3	(4) the Western Hemisphere Institute for Secu-
4	rity Cooperation is an essential tool to educate fu-
5	ture generations of Latin American leaders and im-
6	prove United States relationships with partner na-
7	tions that are working with the United States to
8	promote democracy, prosperity, and stability in the
9	Western Hemisphere.
10	Subtitle B—Space Matters
11	SEC. 911. PROVISION OF SPACE SITUATIONAL AWARENESS
12	SERVICES AND INFORMATION TO NON-
13	UNITED STATES GOVERNMENT ENTITIES.
14	(a) In General.—Section 2274 of title 10, United
15	States Code, is amended to read as follows:
16	"§ 2274. Space situational awareness services and in-
17	formation: provision to non-United States
18	Government entities
19	"(a) Authority.—The Secretary of Defense may
20	provide space situational awareness services and informa-
21	tion to, and may obtain space situational awareness data
22	
	and information from, non-United States Government en-
23	and information from, non-United States Government en- tities in accordance with this section. Any such action may

is consistent with the national security interests of the 2 United States. 3 "(b) Eligible Entities.—The Secretary may provide services and information under subsection (a) to, and may obtain data and information under subsection (a) from, any non-United States Government entity, including 6 any of the following: "(1) A State. 8 "(2) A political subdivision of a State. 9 "(3) A United States commercial entity. 10 11 "(4) The government of a foreign country. 12 "(5) A foreign commercial entity. 13 "(c) AGREEMENT.—The Secretary may not provide space situational awareness services and information 14 15 under subsection (a) to a non-United States Government entity unless that entity enters into an agreement with the 16 17 Secretary under which the entity— 18 "(1) agrees to pay an amount that may be 19 charged by the Secretary under subsection (d); 20 "(2) agrees not to transfer any data or tech-21 nical information received under the agreement, in-22 cluding the analysis of data, to any other entity 23 without the express approval of the Secretary; and 24 "(3) agrees to any other terms and conditions

considered necessary by the Secretary.

- 1 "(d) Charges.—(1) As a condition of an agreement
- 2 under subsection (c), the Secretary may (except as pro-
- 3 vided in paragraph (2)) require the non-United States
- 4 Government entity entering into the agreement to pay to
- 5 the Department of Defense such amounts as the Secretary
- 6 determines appropriate to reimburse the Department for
- 7 the costs to the Department of providing space situational
- 8 awareness services or information under the agreement.
- 9 "(2) The Secretary may not require the government
- 10 of a State, or of a political subdivision of a State, to pay
- 11 any amount under paragraph (1).
- 12 "(e) Crediting of Funds Received.—(1) Funds
- 13 received for the provision of space situational awareness
- 14 services or information pursuant to an agreement under
- 15 this section shall be credited, at the election of the Sec-
- 16 retary, to the following:
- 17 "(A) The appropriation, fund, or account used
- in incurring the obligation.
- 19 "(B) An appropriate appropriation, fund, or ac-
- 20 count currently available for the purposes for which
- the expenditures were made.
- 22 "(2) Funds credited under paragraph (1) shall be
- 23 merged with, and remain available for obligation with, the
- 24 funds in the appropriation, fund, or account to which cred-
- 25 ited.

- 1 "(f) Procedures.—The Secretary shall establish
- 2 procedures by which the authority under this section shall
- 3 be carried out. As part of those procedures, the Secretary
- 4 may allow space situational awareness services or informa-
- 5 tion to be provided through a contractor of the Depart-
- 6 ment of Defense.
- 7 "(g) Nondisclosure.—Any information received
- 8 under subsection (a), records of agreements entered into
- 9 under subsection (c), and analyses or data provided as a
- 10 part of the provision of services or information under this
- 11 section shall be exempt from disclosure under section
- 12 552(b)(3) of title 5.
- 13 "(h) Immunity.—The United States, any agencies
- 14 and instrumentalities thereof, and any individuals, firms,
- 15 corporations, and other persons acting for the United
- 16 States, shall be immune from any suit in any court for
- 17 any cause of action arising from the provision or receipt
- 18 of space situational awareness services or information,
- 19 whether or not provided in accordance with this section,
- 20 or any related action or omission.".
- 21 (b) CLERICAL AMENDMENT.—The table of sections
- 22 at the beginning of chapter 135 of such title is amended
- 23 by striking the item relating to section 2274 and inserting
- 24 the following new item:

<sup>&</sup>quot;2274. Space situational awareness services and information: provision to non-United States Government entities.".

1	(c) Effective Date.—The amendments made by
2	this section shall take effect on October 1, 2009, or the
3	date of the enactment of this Act, whichever is later.
4	SEC. 912. PLAN FOR MANAGEMENT AND FUNDING OF NA-
5	TIONAL POLAR-ORBITING OPERATIONAL EN-
6	VIRONMENTAL SATELLITE SYSTEM PRO-
7	GRAM.
8	(a) In General.—The Secretary of Defense, the
9	Secretary of Commerce, and the Administrator of the Na-
10	tional Aeronautics and Space Administration shall jointly
11	develop a plan for the management and funding of the
12	National Polar-Orbiting Operational Environmental Sat-
13	ellite System Program (in this section referred to as the
14	"Program") by the Department of Defense, the Depart-
15	ment of Commerce, and the National Aeronautics and
16	Space Administration.
17	(b) Elements.—The plan required under subsection
18	(a) shall include the following:
19	(1) Requirements for the Program.
20	(2) The management structure of the Program.
21	(3) A funding profile for the Program for each
22	year of the Program for the Department of Defense,
23	the Department of Commerce, and the National Aer-
24	onautics and Space Administration.

1	(c) Limitation on Use of Funds.—Of the
2	amounts authorized to be appropriated for fiscal year
3	2010 by section 201(a)(3) for research, development, test,
4	and evaluation for the Air Force and available for the Pro-
5	gram, not more than 50 percent of such amounts may be
6	obligated or expended before the date on which the plan
7	developed under subsection (a) is submitted to the con-
8	gressional defense committees, the Committee on Com-
9	merce, Science, and Transportation of the Senate, and the
10	Committee on Energy and Commerce of the House of
11	Representatives.
12	(d) Sense of Senate.—It is the sense of the Senate
13	that—
14	(1) the National Polar-Orbiting Operational
15	Environmental Satellite System Program, including
16	the sensors, satellites, and orbits included in the
17	Program, should be maintained;
18	(2) the National Polar-Orbiting Operational
19	Environmental Satellite System preparatory project
20	should be managed and treated as an operational
21	satellite;
22	(3) the responsibility of Department of Defense
23	milestone decision authority for the Program should
24	be delegated to the Department of Defense Execu-
25	tive Agent for Space, and the Department of De-

1	fense Executive Agent for Space should become the
2	member of the Tri-Agency Executive Committee
3	from the Department of Defense;
4	(4) the Program Executive Office of the Pro-
5	gram should report directly to and take direction ex-
6	clusively from the Tri-Agency Executive Committee;
7	(5) the acquisition procedures of the Depart-
8	ment of Defense should continue to be used in the
9	Program;
10	(6) the Administrator of the National Aero-
11	nautics and Space Administration and the Secretary
12	of the Air Force should make support from the God-
13	dard Space Flight Center and the Space and Missile
14	Systems Center, respectively, available for the Pro-
15	gram, as needed;
16	(7) the budget for the Program should not be
17	less than the estimate of the Cost Analysis Improve-
18	ment Group of the Department of Defense for the
19	Program;
20	(8) the Program should continue to be managed
21	by a single program manager;
22	(9) the Program should be managed as a long-
23	term operational program; and
24	(10) once all requirements for the Program are
25	fully agreed to by the Secretary of Defense, the Sec-

1	retary of Commerce, and the Administrator of the
2	National Aeronautics and Space Administration, the
3	Program should be executed with no modifications to
4	those requirements that would increase the cost, or
5	extend the schedule, of the Program.
6	Subtitle C—Intelligence Matters
7	SEC. 921. INCLUSION OF DEFENSE INTELLIGENCE AGENCY
8	IN AUTHORITY TO USE PROCEEDS FROM
9	COUNTERINTELLIGENCE OPERATIONS.
10	(a) In General.—Section 423 of title 10, United
11	States Code, is amended by inserting "and the Defense
12	Intelligence Agency" after "the military departments"
13	each place it appears in subsections (a) and (c).
14	(b) Conforming Amendments.—
15	(1) Heading amendment.—The heading of
16	such section is amended to read as follows:
17	"§ 423. Authority to use proceeds from counterintel-
18	ligence operations of the military depart-
19	ments and the Defense Intelligence Agen-
20	cy".
21	(2) Table of sections.—The table of sections
22	at the beginning of chapter 21 of such title is
23	amended by striking the item relating to section 423
24	and inserting the following new item:
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"423. Authority to use proceeds from counterintelligence operations of the military departments and the Defense Intelligence Agency.".

# Subtitle D—Other Matters

- 2 SEC. 931. UNITED STATES MILITARY CANCER INSTITUTE.
- 3 (a) Establishment.—Chapter 104 of title 10,
- 4 United States Code, is amended by adding at the end the
- 5 following new section:

### 6 "§ 2118. United States Military Cancer Institute

- 7 "(a) Establishment.—The Secretary of Defense
- 8 shall establish in the University the United States Military
- 9 Cancer Institute. The Institute shall be established pursu-
- 10 ant to regulations prescribed by the Secretary.
- 11 "(b) Purposes.—The purposes of the Institute are
- 12 as follows:
- "(1) To establish and maintain a clearinghouse
- of data on the incidence and prevalence of cancer
- among members and former members of the armed
- 16 forces.
- 17 "(2) To conduct research that contributes to
- the detection or treatment of cancer among the
- members and former members of the armed forces.
- 20 "(c) Head of Institute.—The Director of the
- 21 United States Military Cancer Institute is the head of the
- 22 Institute. The Director shall report to the President of the
- 23 University regarding matters relating to the Institute.
- 24 "(d) Elements.—(1) The Institute is composed of
- 25 clinical and basic scientists in the Department of Defense

- 1 who have an expertise in research, patient care, and edu-
- 2 cation relating to oncology and who meet applicable cri-
- 3 teria for affiliation with the Institute.
- 4 "(2) The components of the Institute include military
- 5 treatment and research facilities that meet applicable cri-
- 6 teria and are designated as affiliates of the Institute.
- 7 "(e) Research.—(1) The Director of the United
- 8 States Military Cancer Institute shall carry out research
- 9 studies on the following:
- 10 "(A) The epidemiological features of cancer, in-
- cluding assessments of the carcinogenic effect of ge-
- 12 netic and environmental factors, and of disparities in
- health, inherent or common among populations of
- various ethnic origins within the members of the
- armed forces.
- 16 "(B) The prevention and early detection of can-
- 17 cer among members and former members of the
- armed forces.
- 19 "(C) Basic, translational, and clinical investiga-
- 20 tion matters relating to the matters described in
- subparagraphs (A) and (B).
- 22 "(2) The research studies under paragraph (1) shall
- 23 include complementary research on oncologic nursing.
- 24 "(f) Collaborative Research.—The Director of
- 25 the United States Military Cancer Institute shall carry out

1	the research studies under subsection (e) in collaboration
2	with other cancer research organizations and entities se-
3	lected by the Institute for purposes of the research studies.
4	"(g) Annual Report.—(1) Not later than Novem-
5	ber 1 each year, the Director of the United States Military
6	Cancer Institute shall submit to the President of the Uni-
7	versity a report on the current status of the research stud-
8	ies being carried out by the Institute under subsection (e).
9	"(2) Not later than 60 days after receiving a report
10	under paragraph (1), the President of the University shall
11	transmit such report to the Secretary of Defense and to
12	Congress.".
13	(b) CLERICAL AMENDMENT.—The table of sections
14	at the beginning of chapter 104 of such title is amended
15	by adding at the end the following new item:
	"2118. United States Military Cancer Institute.".
16	SEC. 932. INSTRUCTION OF PRIVATE SECTOR EMPLOYEES
17	IN CYBER SECURITY COURSES OF THE DE-
18	FENSE CYBER INVESTIGATIONS TRAINING
19	ACADEMY.
20	(a) Authority To Receive Instruction.—
21	(1) In General.—The Secretary of Defense
22	may permit eligible private sector employees to en-
23	roll in and receive instruction at the Defense Cyber

Investigations Training Academy operated under the

direction of the Defense Cyber Crime Center.

24

1	(2) Limitation.—Not more than the equiva-
2	lent of 200 full-time student positions at the De-
3	fense Cyber Investigations Training Academy may
4	be filled at any one time by private sector employees
5	enrolled under this section.
6	(3) Certification.—Upon successful comple-
7	tion of a course of instruction at the Defense Cyber
8	Investigations Training Academy under this section
9	a private sector employee may be awarded an appro-
10	priate certification or diploma.
11	(b) Eligible Private Sector Employees.—
12	(1) In general.—For purposes of this section
13	an eligible private sector employee is an individual
14	employed by a private entity, as determined by the
15	Secretary—
16	(A) that is engaged in providing to the De-
17	partment of Defense or other departments or
18	agencies of the Federal Government significant
19	and substantial defense-related systems, prod-
20	ucts, or services; or
21	(B) whose work product is relevant to na-
22	tional security policy or strategy.
23	(2) Duration of treatment.—An individual
24	is eligible for treatment as a private sector employee

for purposes of this section only so long as the indi-

- 1 vidual remains employed by a private entity de-
- 2 scribed in paragraph (1).
- 3 (c) Curricula Open to Enrollees.—The cur-
- 4 ricula of instruction for which eligible private sector em-
- 5 ployees may enroll at the Defense Cyber Investigations
- 6 Training Academy under this section may only include
- 7 curricula of instruction otherwise offered by the Academy
- 8 that, as determined by the Secretary, are not readily avail-
- 9 able through other educational institutions.
- 10 (d) Tuition.—A private sector employee enrolled at
- 11 the Defense Cyber Investigations Training Academy under
- 12 this section shall be charged tuition at a rate equal to the
- 13 rate charged for civilian employees of the Federal Govern-
- 14 ment at the Academy.
- (e) STANDARDS OF CONDUCT.—While receiving in-
- 16 struction at the Defense Cyber Investigations Training
- 17 Academy under this section, private sector employees en-
- 18 rolled at the Academy under this section shall, to the ex-
- 19 tent practicable, be subject to the same regulations gov-
- 20 erning academic performance, attendance, norms of be-
- 21 havior, and enrollment as apply to civilian employees of
- 22 the Federal Government receiving instruction at the Acad-
- 23 emy.
- 24 (f) Use of Funds.—Notwithstanding section 3302
- 25 of title 31, United States Code, or any other provision of

- 1 law, amounts received by the Defense Cyber Investigations
- 2 Training Academy for the instruction of private sector em-
- 3 ployees enrolled under this section shall be retained by the
- 4 Academy to defray the costs of such instruction. The
- 5 source and disposition of funds so retained and utilized
- 6 shall be specifically identified in records of the Academy.

## 7 TITLE X—GENERAL PROVISIONS

## 8 Subtitle A—Financial Matters

- 9 SEC. 1001. GENERAL TRANSFER AUTHORITY.
- 10 (a) Authority to Transfer Authorizations.—
- 11 (1) AUTHORITY.—Upon determination by the
- Secretary of Defense that such action is necessary in
- the national interest, the Secretary may transfer
- amounts of authorizations made available to the De-
- partment of Defense in this division for fiscal year
- 16 2010 between any such authorizations for that fiscal
- 17 year (or any subdivisions thereof). Amounts of au-
- thorizations so transferred shall be merged with and
- be available for the same purposes as the authoriza-
- tion to which transferred.
- 21 (2) Limitation.—Except as provided in para-
- graph (3), the total amount of authorizations that
- 23 the Secretary may transfer under the authority of
- 24 this section may not exceed \$4,000,000,000.

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

1	SEC. 1002. AUDIT READINESS OF FINANCIAL STATEMENTS
2	OF THE DEPARTMENT OF DEFENSE.
3	(a) Audit Readiness Objectives.—It shall be the
4	objective of the Department of Defense to ensure that—
5	(1) the financial statements of the Department
6	of the Army are validated as ready for audit by not
7	later than March 31, 2017;
8	(2) the financial statements of the Department
9	of the Navy are validated as ready for audit by not
10	later than March 31, 2016;
11	(3) the financial statements of the Department
12	of the Air Force are validated as ready for audit by
13	not later than September 30, 2016;
14	(4) the financial statements of the Defense Lo-
15	gistics Agency are validated as ready for audit by
16	not later than September 30, 2017; and
17	(5) the financial statements of the Department
18	of Defense are validated as ready for audit by not
19	later than September 30, 2017.
20	(b) Adjustment of Deadline for Objectives.—
21	(1) In general.—In the event that the appro-
22	priate chief management officer determines that the
23	Department of Defense, a military department, or
24	the Defense Logistics Agency will be unable to meet
25	the deadline for an objective as specified in sub-

1	section (a), the chief management officer may adjust
2	the deadline for meeting such objective.
3	(2) Report.—Not later than 30 days after ad-
4	justing the deadline for an objective pursuant to
5	paragraph (1), the chief management officer con-
6	cerned shall submit to the congressional defense
7	committees a report setting forth—
8	(A) a statement of the reasons why the
9	Department of Defense, the military depart-
10	ment, or the Defense Logistics Agency, as ap-
11	plicable, will be unable to meet the deadline for
12	such objective;
13	(B) a proposed completion date for the
14	achievement of compliance with such objective
15	and
16	(C) a description of the actions that have
17	been taken and are planned to be taken by the
18	Department of Defense, the military depart-
19	ment, or the Defense Logistics Agency, as ap-
20	plicable, to meet such objective.
21	(3) Appropriate Chief Management offi-
22	CER.—For the purposes of this subsection, the ap-
23	propriate chief management officer is as follows:
24	(A) For the objective in subsection (a)(1),
25	the Chief Management Officer of the Army.

1	(B) For the objective in subsection $(a)(2)$ ,
2	the Chief Management Officer of the Navy.
3	(C) For the objective in subsection (a)(3),
4	the Chief Management Officer of the Air Force.
5	(D) For the objective in subsection (a)(4),
6	the Deputy Chief Management Officer of the
7	Department of Defense.
8	(E) For the objective in subsection (a)(5),
9	the Chief Management Officer of the Depart-
10	ment of Defense.
11	(c) Financial Improvement Audit Readiness
12	Plan.—
13	(1) In General.—The Chief Management Offi-
14	cer of the Department of Defense shall, in consulta-
15	tion with the Under Secretary of Defense (Comp-
16	troller), develop and maintain a plan to be known as
17	the "Financial Improvement and Audit Readiness
18	Plan''.
19	(2) Elements.—The plan required by para-
20	graph (1) shall—
21	(A) describe specific actions to be taken
22	to—
23	(i) correct financial management defi-
24	ciencies that impair the ability of the De-
25	partment of Defense to prepare timely, re-

1	liable, and complete financial management
2	information; and
3	(ii) meet the objectives specified in
4	subsection (a); and
5	(B) systematically tie the actions described
6	under subparagraph (A) to process and control
7	improvements and business systems moderniza-
8	tion efforts described in the business enterprise
9	architecture and transition plan required by
10	section 2222 of title 10, United States Code.
11	(d) Semi-annual Reports on Financial Im-
12	PROVEMENT AND AUDIT READINESS PLAN.—
13	(1) In general.—Not later than May 15 and
14	November 15 each year, the Under Secretary of De-
15	fense (Comptroller) shall submit to the congressional
16	defense committees a report on the status of the im-
17	plementation by the Department of Defense of the
18	Financial Improvement and Audit Readiness Plan
19	required by subsection (c).
20	(2) Elements.—Each report under paragraph
21	(1) shall include, at a minimum—
22	(A) an overview of the steps the Depart-
23	ment has taken or plans to take to meet the ob-
24	jectives specified in subsection (a), including

1	any interim objectives established by the De-
2	partment for that purpose; and
3	(B) a description of any impediments iden-
4	tified in the efforts of the Department to meet
5	such objectives, and of the actions the Depart-
6	ment has taken or plans to take to address
7	such impediments.
8	(3) Additional issues to be addressed in
9	FIRST REPORT.—The first report submitted under
10	paragraph (1) after the date of the enactment of
11	this Act shall address, in addition to the elements
12	required by paragraph (2), the actions taken or to
13	be taken by the Department as follows:
14	(A) To develop standardized guidance for
15	financial improvement plans by components of
16	the Department.
17	(B) To establish a baseline of financial
18	management capabilities and weaknesses at the
19	component level of the Department.
20	(C) To provide results-oriented metrics for
21	measuring and reporting quantifiable results to-
22	ward addressing financial management defi-
23	ciencies.
24	(D) To define the oversight roles of the
25	Chief Management Officer of the Department

- of Defense, the chief management officers of the military departments, and other appropriate elements of the Department to ensure that the requirements of the Financial Improvement and Audit Readiness Plan are carried out.
  - (E) To assign accountability for carrying out specific elements of the Financial Improvement and Audit Readiness Plan to appropriate officials and organizations at the component level of the Department.
  - (F) To develop mechanisms to track budgets and expenditures for the implementation of the requirements of the Financial Improvement and Audit Readiness Plan.
- 15 (e) Relationship to Existing Law.—The require16 ments of this section shall be implemented in a manner
  17 that is consistent with the requirements of section 1008
  18 of the National Defense Authorization Act for Fiscal Year
  19 2002 (Public Law 107–107; 115 Stat. 1204; 10 U.S.C.
  20 2222 note).

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1	Subtitle B—Navai vessels and
2	Shipyards
3	SEC. 1011. TEMPORARY REDUCTION IN MINIMUM NUMBER
4	OF AIRCRAFT CARRIERS IN ACTIVE SERVICE.
5	Notwithstanding section 5062(b) of title 10, United
6	States Code, during the period beginning on the date of
7	the decommissioning of the U.S.S. Enterprise (CVN 65)
8	and ending on the date of the commissioning into active
9	service of the U.S.S. Gerald R. Ford (CVN 78), the num-
10	ber of operational aircraft carriers in the naval combat
11	forces of the Navy may be 10.
12	SEC. 1012. REPEAL OF POLICY RELATING TO THE MAJOR
13	COMBATANT VESSELS OF THE STRIKE
14	FORCES OF THE UNITED STATES NAVY.
15	Section 1012 of the National Defense Authorization
16	Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.
17	303) is repealed.
18	SEC. 1013. SENSE OF SENATE ON THE MAINTENANCE OF A
19	313-SHIP NAVY.
20	(a) FINDINGS.—The Senate makes the following
21	findings:
22	(1) The Department of the Navy has a stated
23	requirement for a 313-ship fleet.
24	(2) The Navy can better meet this require-
25	ment—

1	(A) by procuring sufficient numbers of new
2	ships; and
3	(B) by ensuring the sound material condi-
4	tion of existing ships that will enable the Navy
5	to utilize them for their full planned service
6	lives.
7	(3) When procuring new classes of ships, the

- (3) When procuring new classes of ships, the Navy must exercise greater caution than it has exhibited to date in proceeding from one stage of the acquisition cycle to the next before a ship program has achieved a level of maturity that significantly lowers the risk of cost growth and schedule slippage.
- (4) In retaining existing assets, the Navy can do a much better job of achieving the full planned service lives of ships and extending the service lives of certain ships so as to keep their unique capabilities in the fleet while the Navy takes the time necessary to develop and field next-generation capabilities under a low risk program.
- (5) The Navy can undertake certain development approaches that can help the Navy control the total costs of ownership of a ship or class of ships, including emphasizing common hull designs, open architecture combat systems, and other common

1	ship systems in order to achieve efficiency in acquir-
2	ing and supporting various classes of ships.
3	(6) The Navy needs to continue its efforts to-
4	ward achieving an open architecture for existing
5	combat systems, as this will have great benefit in re-
6	ducing the costs and risks of fielding new classes of
7	ships, and will yield recurring savings from reducing
8	the costs of buying later ships in a program and re-
9	ducing life cycle support costs for ships and classes
10	of ships.
11	(7) The Navy can also undertake other meas-
12	ures to acquire new ships and maintain the current
13	fleet with greater efficiency, including—
14	(A) greater use of fixed-price contracts;
15	(B) maximizing competition (or the option
16	of competition) throughout the life cycle of its
17	ships;
18	(C) entering into multiyear contracts when
19	warranted; and
20	(D) employing an incremental approach to
21	developing new technologies.
22	(b) Sense of Senate.—It is the sense of the Senate
23	that—
24	(1) the Navy should meet its requirement for a
25	313-ship fleet;

1	(2) the Navy should take greater care to
2	achieve the full planned service life of existing ships
3	and reduce the incidence of early ship decommis-
4	sioning;
5	(3) the Navy should exercise greater restraint
6	on the acquisition process for ships in order to
7	achieve on-time, on-cost shipbuilding programs; and
8	(4) Congress should support the Navy when it
9	is acting responsibly to undertake measures that can
10	help the Navy achieve the requirement for a 313-
11	ship fleet and maintain a fleet that is adequate to
12	meet the national security needs of the United
13	States.
	States.  SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS
13 14 15	
14	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS
14 15	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS  AMERICA'S SHIP OF STATE.
14 15 16	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS  AMERICA'S SHIP OF STATE.  (a) FINDINGS.—Congress makes the following find-
14 15 16 17	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS AMERICA'S SHIP OF STATE.  (a) FINDINGS.—Congress makes the following findings:
14 15 16 17	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS AMERICA'S SHIP OF STATE.  (a) FINDINGS.—Congress makes the following findings:  (1) The 3rd Congress authorized, in the Act en-
14 15 16 17 18	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS AMERICA'S SHIP OF STATE.  (a) FINDINGS.—Congress makes the following findings:  (1) The 3rd Congress authorized, in the Act entitled "An Act to Provide a Naval Armament", ap-
14 15 16 17 18 19 20	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS AMERICA'S SHIP OF STATE.  (a) FINDINGS.—Congress makes the following findings:  (1) The 3rd Congress authorized, in the Act entitled "An Act to Provide a Naval Armament", approved on March 27, 1794 (1 Stat. 350, Chap. XII),
14 15 16 17 18 19 20 21	SEC. 1014. DESIGNATION OF U.S.S. CONSTITUTION AS  AMERICA'S SHIP OF STATE.  (a) FINDINGS.—Congress makes the following findings:  (1) The 3rd Congress authorized, in the Act entitled "An Act to Provide a Naval Armament", approved on March 27, 1794 (1 Stat. 350, Chap. XII), the construction of six frigates as the first ships to

original six ships to survive.

- 1 (3) President George Washington named this 2 frigate "Constitution" to represent the Nation's 3 founding document.
  - (4) President Thomas Jefferson, asserting the right of the United States to trade on the high seas, dispatched the frigate Constitution in 1803 as the flagship of the Mediterranean Squadron to end the depredations of the Barbary States against United States ships and shipping, which led to a treaty being signed with the Bashaw of Tripoli in the Captain's cabin aboard the frigate Constitution on June 4, 1805.
    - (5) The frigate Constitution, with her defeat of HMS Guerriere, secured the first major victory by the young United States Navy against the Royal Navy during the War of 1812, gaining in the process the nickname "Old Ironsides", which she has proudly carried since.
    - (6) Congress awarded gold medals to four of the ship's commanding officers (Preble, Hull, Stewart, and Bainbridge), a record unmatched by any other United States Navy vessel.
  - (7) The frigate Constitution emerged from the War of 1812 undefeated, having secured victories over three additional ships of the Royal Navy.

- (8) As early as May 1815, the frigate Constitu-tion had already been adopted as a symbol of the young Republic, as attested by the [Washington] National Intelligencer which proclaimed, "Let us keep 'Old Ironsides' at home. She has, literally be-come the Nation's Ship . . . and should thus be pre-served . . . in honorable pomp, as a glorious Monu-ment of her own, and our other Naval Victories.".
  - (9) Rumors in 1830 that "Old Ironsides," an aging frigate, was about to be scrapped resulted in a public uproar demanding that the ship be restored and preserved, spurred by Oliver Wendell Holmes' immortal poem "Old Ironsides".
  - (10) "Old Ironsides" circumnavigated the world between 1844 and 1846, showing the American flag as she searched for future coaling stations that would eventually fuel the steam-powered navy of the United States.
  - (11) The first Pope to set foot on United States sovereign territory was Pius IX onboard the frigate Constitution in 1849.
- (12) "Old Ironsides" helped evacuate the
   United States Naval Academy from Annapolis,
   Maryland, to Newport, Rhode Island, in 1860 to

- prevent this esteemed ship from falling into Confederate hands.
- 3 (13) Congressman John F. "Honey Fitz" Fitz-4 gerald introduced legislation in 1896 to return "Old 5 Ironsides" from the Portsmouth (New Hampshire) 6 Naval Shipyard, where she was moored pier side and 7 largely forgotten, to Boston for her 100th birthday.
  - (14) Thousands of school children contributed pennies between 1925 an 1927 to help fund a much needed restoration for "Old Ironsides".
    - (15) Between 1931 and 1934, more than 4,500,000 Americans gained inspiration, at the depth of the Great Depression, by going aboard "Old Ironsides" as she was towed to 76 ports on the Atlantic, Gulf, and Pacific coasts.
    - (16) The 83rd Congress enacted the Act of July 23, 1954 (68 Stat. 527, chapter 565), which directed the Secretary of the Navy to transfer to the States and appropriate commissions four other historic ships then on the Navy inventory, and to repair and equip U.S.S. Constitution, as much as practicable, to her original condition, but not for active service.
- 24 (17) Queen Elizabeth II paid a formal visit to 25 U.S.S. Constitution in 1976, at the start of her

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- state visit marking the Bicentennial of the UnitedStates.
- 18) The U.S.S. Constitution, in celebration of her bicentennial, returned to sea under sail on July 21, 1997 for the first time since 1881, proudly setting sails purchased by the contributions of thousands of pennies given by school children across the United States.
  - (19) The U.S.S. Constitution is the oldest commissioned warship affoat in the world.
  - (20) The U.S.S. Constitution is a National Historic Landmark.
    - (21) The U.S.S. Constitution continues to perform official, ceremonial duties, including in recent years hosting a congressional dinner honoring the late Senator John Chafee of Rhode Island, a special salute for the dedication of the John Moakley Federal Courthouse, a luncheon honoring British Ambassador Sir David Manning, and a special underway demonstration during which 60 Medal of Honor recipients each received a personal Medal of Honor flag.
- 23 (22) The U.S.S. Constitution celebrated on Oc-24 tober 21, 2007, the 210th anniversary of her launch-25 ing.

- 1 (23) The U.S.S. Constitution will remain a 2 commissioned ship in the United States Navy, with 3 the Navy retaining control of the ship, its material 4 condition, and its employment.
  - (24) The U.S.S. Constitution's primary mission will remain education and public outreach, and any Ship of State functions will be an adjunct to the ship's primary mission.
  - (b) Designation as America's Ship of State.—
  - (1) IN GENERAL.—The U.S.S. Constitution is hereby designated as "America's Ship of State".
  - (2) REFERENCES.—The U.S.S. Constitution may be known or referred to as "America's Ship of State".
  - (3) Sense of congress.—It is the sense of Congress that the President, Vice President, executive branch officials, and members of Congress should utilize the U.S.S. Constitution for the conducting of pertinent matters of state, such as hosting visiting heads of state, signing legislation related treaties.
  - (4) FEE OR REIMBURSEMENT STRUCTURE FOR NON-DEPARTMENT OF THE NAVY USE.—The Secretary of the Navy shall determine an appropriate

1	fee or reimbursement structure for any non-Depart-
2	ment of the Navy entities using the U.S.S. Constitu-
3	tion for Ship of State purposes.
4	Subtitle C—Counter-Drug
5	Activities
6	SEC. 1021. EXTENSION AND MODIFICATION OF AUTHORITY
7	TO PROVIDE ADDITIONAL SUPPORT FOR
8	COUNTER-DRUG ACTIVITIES OF CERTAIN
9	FOREIGN GOVERNMENTS.
10	(a) Extension of Authority.—Subsection (a)(2)
11	of section 1033 of the National Defense Authorization Act
12	for Fiscal Year 1998 (Public Law 105–85; 111 Stat.
13	1881), as amended by section 1021 of the National De-
14	fense Authorization Act for Fiscal Year 2004 (Public Law
15	108–136; 117 Stat. 1593), section 1022 of the John War-
16	ner National Defense Authorization Act for Fiscal Year
17	2007 (Public Law 109–364; 120 Stat. 2137), section
18	1022 of the National Defense Authorization Act for Fiscal
19	Year 2008 (Public Law 110–181; 122 Stat. 304), and sec-
20	tion 1024 of the Duncan Hunter National Defense Au-
21	thorization Act for Fiscal Year 2009 (Public Law 110-
22	417; 122 Stat. 4587), is further amended by striking
23	"2009" and inserting "2010".
24	(b) MAXIMUM ANNUAL AMOUNT OF SUPPORT.—Sub-
25	section (e)(2) of such section is amended—

1	(1) by striking "or" before "\$75,000,000"; and
2	(2) by striking the period at the end and insert-
3	ing ", or $$100,000,000$ during fiscal year 2010.".
4	(c) Conditions on Provision of Support.—Sub-
5	section (f)(2) of such section is amended in the matter
6	preceding subparagraph (A) by striking "for fiscal year
7	2009 to carry out this section and the first fiscal year in
8	which the support is to be provided" and inserting "and
9	available for support".
10	(d) Counter-drug Plan.—Subsection (h) of such
11	section is amended—
12	(1) in the matter preceding paragraph (1), by
13	striking "fiscal year 2009" and inserting "for each
14	fiscal year"; and
15	(2) in paragraph (7), by striking "fiscal year
16	2009, and thereafter, for the first fiscal year in
17	which support is to be provided" and inserting "each
18	fiscal year in which support is to be provided a gov-
19	ernment".
20	SEC. 1022. ONE-YEAR EXTENSION OF AUTHORITY FOR
21	JOINT TASK FORCES SUPPORT TO LAW EN-
22	FORCEMENT AGENCIES CONDUCTING
23	COUNTER-TERRORISM ACTIVITIES.
24	(a) One-year Extension.—Subsection (b) of sec-
25	tion 1022 of the National Defense Authorization Act for

- 1 Fiscal Year 2004 (10 U.S.C. 371 note) is amended by
- 2 striking "2009" and inserting "2010".
- 3 (b) Annual Report.—Subsection (c) of such section
- 4 is amended to read as follows:
- 5 "(c) Annual Report.—Not later than December 31
- 6 of each year after 2008 in which the authority in sub-
- 7 section (a) is in effect, the Secretary of Defense shall sub-
- 8 mit to the congressional defense committees a report set-
- 9 ting forth, for the one-year period ending on the date of
- 10 such report, the following:
- 11 "(1) An assessment of the effect on counter-
- drug and counter-terrorism activities and objectives
- of using counter-drug funds of a joint task force to
- provide counterterrorism support authorized by sub-
- section (a).
- 16 "(2) A description of the type of support and
- any recipient of support provided under subsection
- 18 (a).
- 19 "(3) A list of current joint task forces con-
- ducting counter-drug operations.".

1	SEC. 1023. ONE-YEAR EXTENSION OF AUTHORITY TO SUP-
2	PORT UNIFIED COUNTER-DRUG AND
3	COUNTERTERRORISM CAMPAIGN IN COLOM-
4	BIA.
5	Section 1021 of the Ronald W. Reagan National De-
6	fense Authorization Act for Fiscal Year 2005 (Public Law
7	108–375; 118 Stat. 2042), as amended by section 1023
8	of the John Warner National Defense Authorization Act
9	for Fiscal Year 2007 (Public Law 109–364; 120 Stat.
10	2382) and section 1023 of the Duncan Hunter National
11	Defense Authorization Act for Fiscal Year 2009 (Public
12	Law 110–417; 122 Stat. 4586), is further amended—
13	(1) in subsection (a)(1), by striking "2009" and
14	inserting "2010"; and
15	(2) in subsection (c), by striking "2009" and
16	inserting "2010".
17	Subtitle D—Military Commissions
18	SEC. 1031. MILITARY COMMISSIONS.
19	(a) In General.—Chapter 47A of title 10, United
20	States Code, is amended to read as follows:
21	"CHAPTER 47A—MILITARY COMMISSIONS
	"SUBCHAPTER Sec. "I. General Provisions 948a. "II. Composition of Military Commissions 948h. "III. Pre-Trial Procedure 948q. "IV. Trial Procedure 949a. "V. Sentences 949s. "VI. Post-Trial Procedure and Review of Military Commissions 950a. "VII. Punitive Matters 950p.

#### 1 "SUBCHAPTER I—GENERAL PROVISIONS

"Sec.

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"948a. Definitions.

"948b. Military commissions generally.

"948c. Persons subject to military commissions.

#### 2 "§ 948a. Definitions

3 "In this chapter:

4 "(1) ALIEN.—The term 'alien' means an indi-5 vidual who is not a citizen of the United States.

"(2) Classified information' means the following:

"(A) Any information or material that has been determined by the United States Government pursuant to statute, Executive order, or regulation to require protection against unauthorized disclosure for reasons of national security.

"(B) Any restricted data, as that term is defined in section 11 y. of the Atomic Energy Act of 1954 (42 U.S.C. 2014(y)).

"(3) COALITION PARTNER.—The term 'coalition partner', with respect to hostilities engaged in by the United States, means any State or armed force directly engaged along with the United States in such hostilities or providing direct operational support to the United States in connection with such hostilities.

<sup>&</sup>quot;948d. Jurisdiction of military commissions.

1	"(4) Geneva convention relative to the
2	TREATMENT OF PRISONERS OF WAR.—The term
3	'Geneva Convention Relative to the Treatment of
4	Prisoners of War' means the Convention Relative to
5	the Treatment of Prisoners of War, done at Geneva
6	August 12, 1949 (6 UST 3316).
7	"(5) Geneva conventions.—The term 'Gene-
8	va Conventions' means the international conventions
9	signed at Geneva on August 12, 1949.
10	"(6) Privileged Belligerent.—The term
11	'privileged belligerent' means an individual belonging
12	to one of the eight categories enumerated in Article
13	4 of the Geneva Convention Relative to the Treat-
14	ment of Prisoners of War.
15	"(7) Unprivileged enemy belligerent.—
16	The term 'unprivileged enemy belligerent' means an
17	individual (other than a privileged belligerent) who—
18	"(A) has engaged in hostilities against the
19	United States or its coalition partners; or
20	"(B) has purposefully and materially sup-
21	ported hostilities against the United States or
22	its coalition partners.
23	"§ 948b. Military commissions generally
24	"(a) Purpose.—This chapter establishes procedures
25	governing the use of military commissions to try alien

- 1 unprivileged enemy belligerents for violations of the law
- 2 of war and other offenses triable by military commission.
- 3 "(b) AUTHORITY FOR MILITARY COMMISSIONS
- 4 Under This Chapter.—The President is authorized to
- 5 establish military commissions under this chapter for of-
- 6 fenses triable by military commission as provided in this
- 7 chapter.
- 8 "(c) Construction of Provisions.—The proce-
- 9 dures for military commissions set forth in this chapter
- 10 are based upon the procedures for trial by general courts-
- 11 martial under chapter 47 of this title (the Uniform Code
- 12 of Military Justice). Chapter 47 of this title does not, by
- 13 its terms, apply to trial by military commission except as
- 14 specifically provided therein or in this chapter, and many
- 15 of the provisions of chapter 47 of this title are by their
- 16 terms inapplicable to military commissions. The judicial
- 17 construction and application of chapter 47 of this title,
- 18 while instructive, is therefore not of its own force binding
- 19 on military commissions established under this chapter.
- 20 "(d) Inapplicability of Certain Provisions.—
- 21 (1) The following provisions of this title shall not apply
- 22 to trial by military commission under this chapter:
- 23 "(A) Section 810 (article 10 of the Uniform
- 24 Code of Military Justice), relating to speedy trial,

- 1 including any rule of courts-martial relating to
- 2 speedy trial.
- 3 "(B) Sections 831(a), (b), and (d) (articles
- 4 31(a), (b), and (d) of the Uniform Code of Military
- 5 Justice), relating to compulsory self-incrimination.
- 6 "(C) Section 832 (article 32 of the Uniform
- 7 Code of Military Justice), relating to pretrial inves-
- 8 tigation.
- 9 "(2) Other provisions of chapter 47 of this title shall
- 10 apply to trial by military commission under this chapter
- 11 only to the extent provided by the terms of such provisions
- 12 or by this chapter.
- 13 "(e) Treatment of Rulings and Precedents.—
- 14 The findings, holdings, interpretations, and other prece-
- 15 dents of military commissions under this chapter may not
- 16 be introduced or considered in any hearing, trial, or other
- 17 proceeding of a court-martial convened under chapter 47
- 18 of this title. The findings, holdings, interpretations, and
- 19 other precedents of military commissions under this chap-
- 20 ter may not form the basis of any holding, decision, or
- 21 other determination of a court-martial convened under
- 22 that chapter.
- 23 "(f) Geneva Conventions Not Establishing
- 24 Private Right of Action.—No alien unprivileged
- 25 enemy belligerent subject to trial by military commission

- 1 under this chapter may invoke the Geneva Conventions as
- 2 a basis for a private right of action.

## 3 "§ 948c. Persons subject to military commissions

- 4 "Any alien unprivileged enemy belligerent having en-
- 5 gaged in hostilities or having supported hostilities against
- 6 the United States is subject to trial by military commis-
- 7 sion as set forth in this chapter.

## 8 "§ 948d. Jurisdiction of military commissions

- 9 "A military commission under this chapter shall have
- 10 jurisdiction to try persons subject to this chapter for any
- 11 offense made punishable by this chapter, sections 904 and
- 12 906 of this title (articles 104 and 106 of the Uniform Code
- 13 of Military Justice), or the law of war, and may, under
- 14 such limitations as the President may prescribe, adjudge
- 15 any punishment not forbidden by this chapter, including
- 16 the penalty of death when specifically authorized under
- 17 this chapter. A military commission is a competent tri-
- 18 bunal to make a finding sufficient for jurisdiction.

# 19 "SUBCHAPTER II—COMPOSITION OF MILITARY

## 20 COMMISSIONS

<sup>&</sup>quot;Sec.

<sup>&</sup>quot;948h. Who may convene military commissions.

<sup>&</sup>quot;948i. Who may serve on military commissions.

<sup>&</sup>quot;948j. Military judge of a military commission.

<sup>&</sup>quot;948k. Detail of trial counsel and defense counsel.

<sup>&</sup>quot;9481. Detail or employment of reporters and interpreters.

<sup>&</sup>quot;948m. Number of members; excuse of members; absent and additional members.

### 1 "§ 948h. Who may convene military commissions

- 2 "Military commissions under this chapter may be
- 3 convened by the Secretary of Defense or by any officer
- 4 or official of the United States designated by the Secretary
- 5 for that purpose.

### 6 "§ 948i. Who may serve on military commissions

- 7 "(a) In General.—Any commissioned officer of the
- 8 armed forces on active duty is eligible to serve on a mili-
- 9 tary commission under this chapter, including commis-
- 10 sioned officers of the reserve components of the armed
- 11 forces on active duty, commissioned officers of the Na-
- 12 tional Guard on active duty in Federal service, or retired
- 13 commissioned officers recalled to active duty.
- 14 "(b) Detail of Members.—When convening a mili-
- 15 tary commission under this chapter, the convening author-
- 16 ity shall detail as members thereof such members of the
- 17 armed forces eligible under subsection (a) who, as in the
- 18 opinion of the convening authority, are best qualified for
- 19 the duty by reason of age, education, training, experience,
- 20 length of service, and judicial temperament. No member
- 21 of an armed force is eligible to serve as a member of a
- 22 military commission when such member is the accuser or
- 23 a witness for the prosecution or has acted as an investi-
- 24 gator or counsel in the same case.
- 25 "(c) Excuse of Members.—Before a military com-
- 26 mission under this chapter is assembled for the trial of

- 1 a case, the convening authority may excuse a member
- 2 from participating in the case.

## 3 "§ 948j. Military judge of a military commission

- 4 "(a) Detail of Military Judge.—A military judge
- 5 shall be detailed to each military commission under this
- 6 chapter. The Secretary of Defense shall prescribe regula-
- 7 tions providing for the manner in which military judges
- 8 are so detailed to military commissions. The military judge
- 9 shall preside over each military commission to which he
- 10 has been detailed.
- 11 "(b) Eligibility.—A military judge shall be a com-
- 12 missioned officer of the armed forces who is a member
- 13 of the bar of a Federal court, or a member of the bar
- 14 of the highest court of a State, and who is certified to
- 15 be qualified for duty under section 826 of this title (article
- 16 26 of the Uniform Code of Military Justice) as a military
- 17 judge in general courts-martial by the Judge Advocate
- 18 General of the armed force of which such military judge
- 19 is a member.
- 20 "(c) Ineligibility of Certain Individuals.—No
- 21 person is eligible to act as military judge in a case of a
- 22 military commission under this chapter if he is the accuser
- 23 or a witness or has acted as investigator or a counsel in
- 24 the same case.

- 1 "(d) Consultation With Members; Ineligi-
- 2 BILITY TO VOTE.—A military judge detailed to a military
- 3 commission under this chapter may not consult with the
- 4 members except in the presence of the accused (except as
- 5 otherwise provided in section 949d of this title), trial coun-
- 6 sel, and defense counsel, nor may he vote with the mem-
- 7 bers.
- 8 "(e) Other Duties.—A commissioned officer who
- 9 is certified to be qualified for duty as a military judge of
- 10 a military commission under this chapter may perform
- 11 such other duties as are assigned to him by or with the
- 12 approval of the Judge Advocate General of the armed
- 13 force of which such officer is a member or the designee
- 14 of such Judge Advocate General.
- 15 "(f) Prohibition on Evaluation of Fitness by
- 16 Convening Authority.—The convening authority of a
- 17 military commission under this chapter shall not prepare
- 18 or review any report concerning the effectiveness, fitness,
- 19 or efficiency of a military judge detailed to the military
- 20 commission which relates to his performance of duty as
- 21 a military judge on the military commission.
- 22 "§ 948k. Detail of trial counsel and defense counsel
- "(a) Detail of Counsel Generally.—(1) Trial
- 24 counsel and military defense counsel shall be detailed for
- 25 each military commission under this chapter.

1	"(2) Assistant trial counsel and assistant and asso-
2	ciate defense counsel may be detailed for a military com-
3	mission under this chapter.
4	"(3) Military defense counsel for a military commis-
5	sion under this chapter shall be detailed as soon as prac-
6	ticable.
7	"(4) The Secretary of Defense shall prescribe regula-
8	tions providing for the manner in which trial counsel and
9	military defense counsel are detailed for military commis-
10	sions under this chapter and for the persons who are au-
11	thorized to detail such counsel for such military commis-
12	sions.
13	"(b) Trial Counsel.—Subject to subsection (e),
14	trial counsel detailed for a military commission under this
15	chapter must be—
16	"(1) a judge advocate (as that term is defined
17	in section 801 of this title (article 1 of the Uniform
18	Code of Military Justice)) who is—
19	"(A) a graduate of an accredited law
20	school or is a member of the bar of a Federal
21	court or of the highest court of a State; and
22	"(B) certified as competent to perform du-
23	ties as trial counsel before general courts-mar-
24	tial by the Judge Advocate General of the
25	armed force of which he is a member; or

1	"(2) a civilian who is—
2	"(A) a member of the bar of a Federal
3	court or of the highest court of a State; and
4	"(B) otherwise qualified to practice before
5	the military commission pursuant to regulations
6	prescribed by the Secretary of Defense.
7	"(c) Military Defense Counsel.—Subject to sub-
8	section (e), military defense counsel detailed for a military
9	commission under this chapter must be a judge advocate
10	(as so defined) who is—
11	"(1) a graduate of an accredited law school or
12	is a member of the bar of a Federal court or of the
13	highest court of a State; and
14	"(2) certified as competent to perform duties as
15	defense counsel before general courts-martial by the
16	Judge Advocate General of the armed force of which
17	he is a member.
18	"(d) Chief Prosecutor; Chief Defense Coun-
19	SEL.—(1) The Chief Prosecutor in a military commission
20	under this chapter shall meet the requirements set forth
21	in subsection (b)(1).
22	"(2) The Chief Defense Counsel in a military com-
23	mission under this chapter shall meet the requirements set
24	forth in subsection $(c)(1)$ .

- 1 "(e) Ineligibility of Certain Individuals.—No
- 2 person who has acted as an investigator, military judge,
- 3 or member of a military commission under this chapter
- 4 in any case may act later as trial counsel or military de-
- 5 fense counsel in the same case. No person who has acted
- 6 for the prosecution before a military commission under
- 7 this chapter may act later in the same case for the de-
- 8 fense, nor may any person who has acted for the defense
- 9 before a military commission under this chapter act later
- 10 in the same case for the prosecution.

## 11 "§ 9481. Detail or employment of reporters and inter-

- 12 preters
- 13 "(a) Court Reporters.—Under such regulations
- 14 as the Secretary of Defense may prescribe, the convening
- 15 authority of a military commission under this chapter
- 16 shall detail to or employ for the military commission quali-
- 17 fied court reporters, who shall prepare a verbatim record
- 18 of the proceedings of and testimony taken before the mili-
- 19 tary commission.
- 20 "(b) Interpreters.—Under such regulations as the
- 21 Secretary of Defense may prescribe, the convening author-
- 22 ity of a military commission under this chapter may detail
- 23 to or employ for the military commission interpreters who
- 24 shall interpret for the military commission, and, as nec-

1	essary, for trial counsel and defense counsel for the mili-
2	tary commission, and for the accused.
3	"(c) Transcript; Record.—The transcript of a
4	military commission under this chapter shall be under the
5	control of the convening authority of the military commis-
6	sion, who shall also be responsible for preparing the record
7	of the proceedings of the military commission.
8	"§ 948m. Number of members; excuse of members; ab-
9	sent and additional members
10	"(a) Number of Members.—(1) A military com-
11	mission under this chapter shall, except as provided in
12	paragraph (2), have at least five members.
13	"(2) In a case in which the accused before a military
14	commission under this chapter may be sentenced to a pen-
15	alty of death, the military commission shall have the num-
16	ber of members prescribed by section 949m(c) of this title.
17	"(b) Excuse of Members.—No member of a mili-
18	tary commission under this chapter may be absent or ex-
19	cused after the military commission has been assembled
20	for the trial of a case unless excused—
21	"(1) as a result of challenge;
22	"(2) by the military judge for physical disability
23	or other good cause; or
24	"(3) by order of the convening authority for
25	good cause.

- 1 "(c) Absent and Additional Members.—When-
- 2 ever a military commission under this chapter is reduced
- 3 below the number of members required by subsection (a),
- 4 the trial may not proceed unless the convening authority
- 5 details new members sufficient to provide not less than
- 6 such number. The trial may proceed with the new mem-
- 7 bers present after the recorded evidence previously intro-
- 8 duced before the members has been read to the military
- 9 commission in the presence of the military judge, the ac-
- 10 cused (except as provided in section 949d of this title),
- 11 and counsel for both sides.

#### 12 "SUBCHAPTER III—PRE-TRIAL PROCEDURE

# 13 "§ 948q. Charges and specifications

- 14 "(a) Charges and Specifications.—Charges and
- 15 specifications against an accused in a military commission
- 16 under this chapter shall be signed by a person subject to
- 17 chapter 47 of this title under oath before a commissioned
- 18 officer of the armed forces authorized to administer oaths
- 19 and shall state—
- 20 "(1) that the signer has personal knowledge of,
- or reason to believe, the matters set forth therein;
- 22 and

<sup>&</sup>quot;Sec.

<sup>&</sup>quot;948q. Charges and specifications.

<sup>&</sup>quot;948r. Compulsory self-incrimination prohibited; statements obtained by torture or cruel, inhuman, or degrading treatment.

<sup>&</sup>quot;948s. Service of charges.

1	"(2) that they are true in fact to the best of his
2	knowledge and belief.
3	"(b) Notice to Accused.—Upon the swearing of
4	the charges and specifications in accordance with sub-
5	section (a), the accused shall be informed of the charges
6	and specifications against him as soon as practicable.
7	"§ 948r. Compulsory self-incrimination prohibited;
8	statements obtained by torture or cruel,
9	inhuman, or degrading treatment
10	"(a) In General.—No person shall be required to
11	testify against himself at a proceeding of a military com-
12	mission under this chapter.
13	"(b) Statements Obtained by Torture.—A
14	statement obtained by use of torture, whether or not under
15	color of law, shall not be admissible in a trial by military
16	commission under this chapter, except against a person
17	accused of torture as evidence the statement was made.
18	"(c) Statements Obtained Through Cruel, In-
19	HUMAN, OR DEGRADING TREATMENT.—A statement in
20	which the degree of coercion is disputed may be admissible
21	in a trial by military commission under this chapter only
22	if the military judge finds that—
23	"(1) the totality of the circumstances renders
24	the statement reliable and possessing sufficient pro-
25	bative value:

- 1 "(2) the interests of justice would best be 2 served by admission of the statement into evidence;
- 3 and
- 4 "(3) the interrogation methods used to obtain
- 5 the statement do not amount to cruel, inhuman, or
- 6 degrading treatment prohibited by section 1003 of
- 7 the Detainee Treatment Act of 2005 (42 U.S.C.
- 8 2000dd).

## 9 "§ 948s. Service of charges

- 10 "The trial counsel assigned to a case before a military
- 11 commission under this chapter shall cause to be served
- 12 upon the accused and military defense counsel a copy of
- 13 the charges upon which trial is to be had in English and,
- 14 if appropriate, in another language that the accused un-
- 15 derstands, sufficiently in advance of trial to prepare a de-
- 16 fense.

#### 17 "SUBCHAPTER IV—TRIAL PROCEDURE

<sup>&</sup>quot;Sec.

<sup>&</sup>quot;949a. Rules.

<sup>&</sup>quot;949b. Unlawfully influencing action of military commission.

<sup>&</sup>quot;949c. Duties of trial counsel and defense counsel.

<sup>&</sup>quot;949d. Sessions.

<sup>&</sup>quot;949e. Continuances.

<sup>&</sup>quot;949f. Challenges.

<sup>&</sup>quot;949g. Oaths.

<sup>&</sup>quot;949h. Former jeopardy.

<sup>&</sup>quot;949i. Pleas of the accused.

<sup>&</sup>quot;949j. Opportunity to obtain witnesses and other evidence.

<sup>&</sup>quot;949k. Defense of lack of mental responsibility.

<sup>&</sup>quot;949l. Voting and rulings.

<sup>&</sup>quot;949m. Number of votes required.

<sup>&</sup>quot;949n. Military commission to announce action.

<sup>&</sup>quot;949o. Record of trial.

#### 1 "§ 949a. Rules

- 2 "(a) Procedures and Rules of Evidence.—Pre-
- 3 trial, trial, and post-trial procedures, including elements
- 4 and modes of proof, for cases triable by military commis-
- 5 sion under this chapter may be prescribed by the Secretary
- 6 of Defense. Such procedures may not be contrary to or
- 7 inconsistent with this chapter. Except as otherwise pro-
- 8 vided in this chapter or chapter 47 of this title, the proce-
- 9 dures and rules of evidence applicable in trials by general
- 10 courts-martial of the United States shall apply in trials
- 11 by military commission under this chapter.
- 12 "(b) Exceptions.—(1) The Secretary of Defense, in
- 13 consultation with the Attorney General, may make such
- 14 exceptions in the applicability in trials by military commis-
- 15 sion under this chapter from the procedures and rules of
- 16 evidence otherwise applicable in general courts-martial as
- 17 may be required by the unique circumstances of the con-
- 18 duct of military and intelligence operations during hos-
- 19 tilities or by other practical need.
- 20 "(2) Notwithstanding any exceptions authorized by
- 21 paragraph (1), the procedures and rules of evidence in
- 22 trials by military commission under this chapter shall in-
- 23 clude, at a minimum, the following rights:
- 24 "(A) To present evidence in his defense, to
- cross-examine the witnesses who testify against him,
- and to examine and respond to all evidence admitted

1	against him on the issue of guilt or innocence and
2	for sentencing, as provided for by this chapter.
3	"(B) To be present at all sessions of the mili-
4	tary commission (other than those for deliberations
5	or voting), except when excluded under section 949d
6	of this title.
7	"(C) To be represented before a military com-
8	mission by civilian counsel if provided at no expense
9	to the Government, and by either the defense coun-
10	sel detailed or by military counsel of the accused's
11	own selection, if reasonably available.
12	"(D) To self-representation, if the accused
13	knowingly and competently waives the assistance of
14	counsel, subject to the provisions of paragraph (4).
15	"(E) To the suppression of evidence that is not
16	reliable or probative.
17	"(F) To the suppression of evidence the pro-
18	bative value of which is substantially outweighed
19	by—
20	"(i) the danger of unfair prejudice, confu-
21	sion of the issues, or misleading the members;
22	or
23	"(ii) considerations of undue delay, waste
24	of time, or needless presentation of cumulative
25	evidence.

1	"(3) In making exceptions in the applicability in
2	trials by military commission under this chapter from the
3	procedures and rules otherwise applicable in general
4	courts-martial, the Secretary of Defense may provide the
5	following:
6	"(A) Evidence seized outside the United States
7	shall not be excluded from trial by military commis-
8	sion on the grounds that the evidence was not seized
9	pursuant to a search warrant or authorization.
10	"(B) A statement of the accused that is other-
11	wise admissible shall not be excluded from trial by
12	military commission on grounds of alleged coercion
13	or compulsory self-incrimination so long as the evi-
14	dence complies with the provisions of section 948r of
15	this title.
16	"(C) Evidence shall be admitted as authentic so
17	long as—
18	"(i) the military judge of the military com-
19	mission determines that there is sufficient evi-
20	dence that the evidence is what it is claimed to
21	be; and
22	"(ii) the military judge instructs the mem-
23	bers that they may consider any issue as to au-
24	thentication or identification of evidence in de-

1	termining the weight, if any, to be given to the
2	evidence.
3	"(D) Hearsay evidence not otherwise admissible
4	under the rules of evidence applicable in trial by
5	general courts-martial may be admitted in a trial by
6	military commission only if—
7	"(i) the proponent of the evidence makes
8	known to the adverse party, sufficiently in ad-
9	vance to provide the adverse party with a fair
10	opportunity to meet the evidence, the pro-
11	ponent's intention to offer the evidence, and the
12	particulars of the evidence (including informa-
13	tion on the circumstances under which the evi-
14	dence was obtained); and
15	"(ii) the military judge, after taking into
16	account all of the circumstances surrounding
17	the taking of the statement, the degree to which
18	the statement is corroborated, and the indicia
19	of reliability within the statement itself, deter-
20	mines that—
21	"(I) the statement is offered as evi-
22	dence of a material fact;
23	"(II) either—
24	"(aa) direct testimony from the
25	witness is not available as a practical

1	matter, taking into consideration the
2	physical location of the witness and
3	the unique circumstances of the con-
4	duct of military and intelligence oper-
5	ations during hostilities; or
6	"(bb) the production of the wit-
7	ness would have an adverse impact on
8	military or intelligence operations; and
9	"(III) the general purposes of the
10	rules of evidence and the interests of jus-
11	tice will best be served by admission of the
12	statement into evidence.
13	"(4)(A) The accused in a military commission under
14	this chapter who exercises the right to self-representation
15	under paragraph (2)(D) shall conform his deportment and
16	the conduct of the defense to the rules of evidence, proce-
17	dure, and decorum applicable to trials by military commis-
18	sion.
19	"(B) Failure of the accused to conform to the rules
20	described in subparagraph (A) may result in a partial or
21	total revocation by the military judge of the right of self-
22	representation under paragraph (2)(D). In such case, the
23	military counsel of the accused or an appropriately author-
24	ized civilian counsel shall perform the functions necessary
25	for the defense.

1	"(c) Delegation of Authority To Prescribe
2	REGULATIONS.—The Secretary of Defense may delegate
3	the authority of the Secretary to prescribe regulations
4	under this chapter.
5	"§ 949b. Unlawfully influencing action of military
6	commission
7	"(a) In General.—(1) No authority convening a
8	military commission under this chapter may censure, rep-
9	rimand, or admonish the military commission, or any
10	member, military judge, or counsel thereof, with respect
11	to the findings or sentence adjudged by the military com-
12	mission, or with respect to any other exercises of its or
13	their functions in the conduct of the proceedings.
14	"(2) No person may attempt to coerce or, by any un-
15	authorized means, influence—
16	"(A) the action of a military commission under
17	this chapter, or any member thereof, in reaching the
18	findings or sentence in any case;
19	"(B) the action of any convening, approving, or
20	reviewing authority with respect to their judicial
21	acts; or
22	"(C) the exercise of professional judgment by
23	trial counsel or defense counsel.
24	"(3) The provisions of this subsection shall not apply
25	with respect to—

1	"(A) general instructional or informational
2	courses in military justice if such courses are de-
3	signed solely for the purpose of instructing members
4	of a command in the substantive and procedural as-
5	pects of military commissions; or
6	"(B) statements and instructions given in open
7	proceedings by a military judge or counsel.
8	"(b) Prohibition on Consideration of Actions
9	ON COMMISSION IN EVALUATION OF FITNESS.—In the
10	preparation of an effectiveness, fitness, or efficiency report
11	or any other report or document used in whole or in part
12	for the purpose of determining whether a commissioned
13	officer of the armed forces is qualified to be advanced in
14	grade, or in determining the assignment or transfer of any
15	such officer or whether any such officer should be retained
16	on active duty, no person may—
17	"(1) consider or evaluate the performance of
18	duty of any member of a military commission under
19	this chapter; or
20	"(2) give a less favorable rating or evaluation
21	to any commissioned officer because of the zeal with
22	which such officer, in acting as counsel, represented
23	any accused before a military commission under this
24	chapter.

1	"§ 949c. Duties of trial counsel and defense counsel
2	"(a) Trial Counsel.—The trial counsel of a mili-
3	tary commission under this chapter shall prosecute in the
4	name of the United States.
5	"(b) Defense Counsel.—(1) The accused shall be
6	represented in his defense before a military commission
7	under this chapter as provided in this subsection.
8	"(2) The accused may be represented by military
9	counsel detailed under section 948k of this title or by mili-
10	tary counsel of the accused's own selection, if reasonably
11	available.
12	"(3) The accused may be represented by civilian
13	counsel if retained by the accused, provided that such civil-
14	ian counsel—
15	"(A) is a United States citizen;
16	"(B) is admitted to the practice of law in a
17	State, district, or possession of the United States, or
18	before a Federal court;
19	"(C) has not been the subject of any sanction
20	of disciplinary action by any court, bar, or other
21	competent governmental authority for relevant mis-
22	conduct;
23	"(D) has been determined to be eligible for ac-
24	cess to information classified at the level Secret or

higher; and

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- 1 "(E) has signed a written agreement to comply
- with all applicable regulations or instructions for
- 3 counsel, including any rules of court for conduct
- 4 during the proceedings.
- 5 "(4) If the accused is represented by civilian counsel,
- 6 military counsel shall act as associate counsel.
- 7 "(5) The accused is not entitled to be represented by
- 8 more than one military counsel. However, the person au-
- 9 thorized under regulations prescribed under section 948k
- 10 of this title to detail counsel, in such person's sole discre-
- 11 tion, may detail additional military counsel to represent
- 12 the accused.
- 13 "(6) Defense counsel may cross-examine each witness
- 14 for the prosecution who testifies before a military commis-
- 15 sion under this chapter.
- 16 "(7) Civilian defense counsel shall protect any classi-
- 17 fied information received during the course of representa-
- 18 tion of the accused in accordance with all applicable law
- 19 governing the protection of classified information, and
- 20 may not divulge such information to any person not au-
- 21 thorized to receive it.

### 22 **"§ 949d. Sessions**

- 23 "(a) Sessions Without Presence of Mem-
- 24 BERS.—(1) At any time after the service of charges which
- 25 have been referred for trial by military commission under

- 1 this chapter, the military judge may call the military com-
- 2 mission into session without the presence of the members
- 3 for the purpose of—
- "(A) hearing and determining motions raising defenses or objections which are capable of determination without trial of the issues raised by a plea
- 7 of not guilty;

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- "(B) hearing and ruling upon any matter which may be ruled upon by the military judge under this chapter, whether or not the matter is appropriate for later consideration or decision by the members;
- "(C) if permitted by regulations prescribed by the Secretary of Defense, receiving the pleas of the accused; and
  - "(D) performing any other procedural function which may be performed by the military judge under this chapter or under rules prescribed pursuant to section 949a of this title and which does not require the presence of the members.
- 20 "(2) Except as provided in subsections (b), (c), and
- 21 (d), any proceedings under paragraph (1) shall be con-
- 22 ducted in the presence of the accused, defense counsel, and
- 23 trial counsel, and shall be made part of the record.

- 1 "(b) Deliberation or Vote of Members.—When
- 2 the members of a military commission under this chapter
- 3 deliberate or vote, only the members may be present.
- 4 "(c) Closure of Proceedings.—(1) The military
- 5 judge may close to the public all or part of the proceedings
- 6 of a military commission under this chapter.
- 7 "(2) The military judge may close to the public all
- 8 or a portion of the proceedings under paragraph (1) only
- 9 upon making a specific finding that such closure is nec-
- 10 essary to—
- 11 "(A) protect information the disclosure of which
- could reasonably be expected to cause damage to the
- national security, including intelligence or law en-
- 14 forcement sources, methods, or activities; or
- 15 "(B) ensure the physical safety of individuals.
- 16 "(3) A finding under paragraph (2) may be based
- 17 upon a presentation, including a presentation ex parte or
- 18 in camera, by either trial counsel or defense counsel.
- 19 "(4)(A) Subject to the provisions of this paragraph,
- 20 classified information shall be handled in accordance with
- 21 rules applicable in trials by general courts-martial of the
- 22 United States.
- 23 "(B) Classified information shall be protected and is
- 24 privileged from disclosure if disclosure would be detri-
- 25 mental to the national security. Under no circumstances

- 1 may a military judge order the release of classified infor-
- 2 mation to any person not authorized to receive such infor-
- 3 mation. This subparagraph applies to all stages of pro-
- 4 ceedings of military commissions under this chapter.
- 5 "(C) After the original classification authority or
- 6 head of the agency concerned has certified in writing that
- 7 evidence and the sources thereof have been declassified to
- 8 the maximum extent possible, consistent with the require-
- 9 ments of national security, the military judge may, to the
- 10 extent practicable in accordance with the rules applicable
- 11 in trials by court-martial, authorize—
- 12 "(i) the deletion of specified items of classified
- information from documents sought by or made
- available to the accused;
- 15 "(ii) the substitution of a portion or summary
- of the information for such classified documents; or
- 17 "(iii) the substitution of a statement admitting
- relevant facts that the classified information would
- tend to prove.
- 20 "(D) The military judge shall order the use of a
- 21 statement, portion, or summary under subparagraph (C)
- 22 if the military judge determines that the use of the state-
- 23 ment, portion, or summary is consistent with affording the
- 24 accused a fair trial.

- 1 "(E) A claim of privilege under this paragraph, and
- 2 any materials in support thereof, shall, upon the request
- 3 of the Government, be considered by the military judge
- 4 in camera and shall not be disclosed to the accused. Such
- 5 a claim may be considered on an ex parte basis, at the
- 6 discretion of the military judge.
- 7 "(F) A certification of declassification by the original
- 8 classification authority or head of an agency pursuant to
- 9 subparagraph (C) shall not be subject to review by a mili-
- 10 tary commission or upon appeal.
- 11 "(d) Exclusion of Accused From Certain Pro-
- 12 CEEDINGS.—The military judge may exclude the accused
- 13 from any portion of a proceeding upon a determination
- 14 that, after being warned by the military judge, the accused
- 15 persists in conduct that justifies exclusion from the court-
- 16 room—
- 17 "(1) to ensure the physical safety of individuals;
- 18 or
- "(2) to prevent disruption of the proceedings by
- the accused.

### 21 "§ 949e. Continuances

- 22 "The military judge in a military commission under
- 23 this chapter may, for reasonable cause, grant a continu-
- 24 ance to any party for such time, and as often, as may
- 25 appear to be just.

### 1 "§ 949f. Challenges

- 2 "(a) Challenges Authorized.—The military
- 3 judge and members of a military commission under this
- 4 chapter may be challenged by the accused or trial counsel
- 5 for cause stated to the military commission. The military
- 6 judge shall determine the relevance and validity of chal-
- 7 lenges for cause, and may not receive a challenge to more
- 8 than one person at a time. Challenges by trial counsel
- 9 shall ordinarily be presented and decided before those by
- 10 the accused are offered.
- 11 "(b) Peremptory Challenges.—The accused and
- 12 trial counsel are each entitled to one peremptory challenge,
- 13 but the military judge may not be challenged except for
- 14 cause.
- 15 "(c) Challenges Against Additional Mem-
- 16 BERS.—Whenever additional members are detailed to a
- 17 military commission under this chapter, and after any
- 18 challenges for cause against such additional members are
- 19 presented and decided, the accused and trial counsel are
- 20 each entitled to one peremptory challenge against mem-
- 21 bers not previously subject to peremptory challenge.

# 22 **"§ 949g. Oaths**

- "(a) In General.—(1) Before performing their re-
- 24 spective duties in a military commission under this chap-
- 25 ter, military judges, members, trial counsel, defense coun-

- 1 sel, reporters, and interpreters shall take an oath to per-
- 2 form their duties faithfully.
- 3 "(2) The form of the oath required by paragraph (1),
- 4 the time and place of the taking thereof, the manner of
- 5 recording thereof, and whether the oath shall be taken for
- 6 all cases in which duties are to be performed or for a par-
- 7 ticular case, shall be as provided in regulations prescribed
- 8 by the Secretary of Defense. The regulations may provide
- 9 that—
- "(A) an oath to perform faithfully duties as a
- 11 military judge, trial counsel, or defense counsel may
- be taken at any time by any judge advocate or other
- person certified to be qualified or competent for the
- 14 duty; and
- 15 "(B) if such an oath is taken, such oath need
- 16 not again be taken at the time the judge advocate
- or other person is detailed to that duty.
- 18 "(b) Witnesses.—Each witness before a military
- 19 commission under this chapter shall be examined on oath.
- 20 "(c) Oath Defined.—In this section, the term
- 21 'oath' includes an affirmation.

# 22 "§ 949h. Former jeopardy

- 23 "(a) In General.—No person may, without his con-
- 24 sent, be tried by a military commission under this chapter
- 25 a second time for the same offense.

- 1 "(b) Scope of Trial.—No proceeding in which the
- 2 accused has been found guilty by military commission
- 3 under this chapter upon any charge or specification is a
- 4 trial in the sense of this section until the finding of guilty
- 5 has become final after review of the case has been fully
- 6 completed.

#### 7 "§ 949i. Pleas of the accused

- 8 "(a) Plea of Not Guilty.—If an accused in a mili-
- 9 tary commission under this chapter after a plea of guilty
- 10 sets up matter inconsistent with the plea, or if it appears
- 11 that the accused has entered the plea of guilty through
- 12 lack of understanding of its meaning and effect, or if the
- 13 accused fails or refuses to plead, a plea of not guilty shall
- 14 be entered in the record, and the military commission shall
- 15 proceed as though the accused had pleaded not guilty.
- 16 "(b) Finding of Guilt After Guilty Plea.—
- 17 With respect to any charge or specification to which a plea
- 18 of guilty has been made by the accused in a military com-
- 19 mission under this chapter and accepted by the military
- 20 judge, a finding of guilty of the charge or specification
- 21 may be entered immediately without a vote. The finding
- 22 shall constitute the finding of the military commission un-
- 23 less the plea of guilty is withdrawn prior to announcement
- 24 of the sentence, in which event the proceedings shall con-
- 25 tinue as though the accused had pleaded not guilty.

1	"§ 949j. Opportunity to obtain witnesses and other
2	evidence
3	"(a) In General.—(1) Defense counsel in a military
4	commission under this chapter shall have a reasonable op-
5	portunity to obtain witnesses and other evidence as pro-
6	vided in regulations prescribed by the Secretary of De-
7	fense.
8	"(2) Process issued in military commissions under
9	this chapter to compel witnesses to appear and testify and
10	to compel the production of other evidence—
11	"(A) shall be similar to that which courts of the
12	United States having criminal jurisdiction may law-
13	fully issue; and
14	"(B) shall run to any place where the United
15	States shall have jurisdiction thereof.
16	"(b) DISCLOSURE OF EXCULPATORY EVIDENCE.—
17	(1) As soon as practicable, trial counsel in a military com-
18	mission under this chapter shall disclose to the defense
19	the existence of any evidence that reasonably tends to—
20	"(A) negate the guilt of the accused of an of-
21	fense charged; or
22	"(B) reduce the degree of guilt of the accused
23	with respect to an offense charged.
24	"(2) The trial counsel shall, as soon as practicable,
25	disclose to the defense the existence of evidence that rea-

- 1 sonably tends to impeach the credibility of a witness whom
- 2 the government intends to call at trial.
- 3 "(3) The trial counsel shall, as soon as practicable
- 4 upon a finding of guilt, disclose to the defense the exist-
- 5 ence of evidence that is not subject to paragraph (1) or
- 6 paragraph (2) but that reasonably may be viewed as miti-
- 7 gation evidence at sentencing.
- 8 "(4) The disclosure obligations under this subsection
- 9 encompass evidence that is known or reasonably should
- 10 be known to any government officials who participated in
- 11 the investigation and prosecution of the case against the
- 12 defendant.
- 13 "(5) Classified information falling within the scope
- 14 of the disclosure requirements in this subsection shall be
- 15 treated in accordance with the requirements of subsection
- 16 (c).
- 17 "(c) Treatment of Certain Items.—(1) In ac-
- 18 cordance with the rules applicable in trials by general
- 19 courts-martial in the United States, the military judge in
- 20 a military commission under this chapter may authorize
- 21 trial counsel, in making documents available to the ac-
- 22 cused pursuant to subsections (a) and (b)—
- 23 "(A) to delete specified items of classified infor-
- 24 mation from such documents;

- 1 "(B) to substitute an unclassified summary of 2 the classified information in such documents; or
- 3 "(C) to substitute an unclassified statement ad-
- 4 mitting relevant facts that classified information in
- 5 such documents would tend to prove.
- 6 "(2) The military judge shall authorize the disclosure
- 7 of a statement, portion, or summary under paragraph (1)
- 8 if the military judge determines that the use of the state-
- 9 ment, portion, or summary is consistent with affording the
- 10 accused a fair trial.

### 11 "§ 949k. Defense of lack of mental responsibility

- 12 "(a) Affirmative Defense.—It is an affirmative
- 13 defense in a trial by military commission under this chap-
- 14 ter that, at the time of the commission of the acts consti-
- 15 tuting the offense, the accused, as a result of a severe
- 16 mental disease or defect, was unable to appreciate the na-
- 17 ture and quality or the wrongfulness of the acts. Mental
- 18 disease or defect does not otherwise constitute a defense.
- 19 "(b) Burden of Proof.—The accused in a military
- 20 commission under this chapter has the burden of proving
- 21 the defense of lack of mental responsibility by clear and
- 22 convincing evidence.
- 23 "(c) Findings Following Assertion of De-
- 24 FENSE.—Whenever lack of mental responsibility of the ac-
- 25 cused with respect to an offense is properly at issue in

- 1 a military commission under this chapter, the military
- 2 judge shall instruct the members as to the defense of lack
- 3 of mental responsibility under this section and shall
- 4 charge the members to find the accused—
- 5 "(1) guilty;
- 6 "(2) not guilty; or
- 7 "(3) subject to subsection (d), not guilty by rea-
- 8 son of lack of mental responsibility.
- 9 "(d) Majority Vote Required for Finding.—
- 10 The accused shall be found not guilty by reason of lack
- 11 of mental responsibility under subsection (c)(3) only if a
- 12 majority of the members present at the time the vote is
- 13 taken determines that the defense of lack of mental re-
- 14 sponsibility has been established.

# 15 "§ 949l. Voting and rulings

- 16 "(a) Vote by Secret Written Ballot.—Voting
- 17 by members of a military commission under this chapter
- 18 on the findings and on the sentence shall be by secret writ-
- 19 ten ballot.
- 20 "(b) Rulings.—(1) The military judge in a military
- 21 commission under this chapter shall rule upon all ques-
- 22 tions of law, including the admissibility of evidence and
- 23 all interlocutory questions arising during the proceedings.
- 24 "(2) Any ruling made by the military judge upon a
- 25 question of law or an interlocutory question (other than

- 1 the factual issue of mental responsibility of the accused)
- 2 is conclusive and constitutes the ruling of the military
- 3 commission. However, a military judge may change his
- 4 ruling at any time during the trial.
- 5 "(c) Instructions Prior to Vote.—Before a vote
- 6 is taken of the findings of a military commission under
- 7 this chapter, the military judge shall, in the presence of
- 8 the accused and counsel, instruct the members as to the
- 9 elements of the offense and charge the members—
- 10 "(1) that the accused must be presumed to be
- innocent until his guilt is established by legal and
- competent evidence beyond a reasonable doubt;
- "(2) that in the case being considered, if there
- is a reasonable doubt as to the guilt of the accused,
- the doubt must be resolved in favor of the accused
- and he must be acquitted;
- 17 "(3) that, if there is reasonable doubt as to the
- degree of guilt, the finding must be in a lower de-
- 19 gree as to which there is no reasonable doubt; and
- 20 "(4) that the burden of proof to establish the
- 21 guilt of the accused beyond a reasonable doubt is
- 22 upon the United States.

# 23 "§ 949m. Number of votes required

- 24 "(a) CONVICTION.—No person may be convicted by
- 25 a military commission under this chapter of any offense,

- 1 except as provided in section 949i(b) of this title or by
- 2 concurrence of two-thirds of the members present at the
- 3 time the vote is taken.
- 4 "(b) Sentences.—(1) Except as provided in para-
- 5 graphs (2) and (3), sentences shall be determined by a
- 6 military commission by the concurrence of two-thirds of
- 7 the members present at the time the vote is taken.
- 8 "(2) No person may be sentenced to death by a mili-
- 9 tary commission, except insofar as—
- 10 "(A) the penalty of death has been expressly
- authorized under this chapter, chapter 47 of this
- title, or the law of war for an offense of which the
- accused has been found guilty;
- 14 "(B) trial counsel expressly sought the penalty
- of death by filing an appropriate notice in advance
- of trial;
- 17 "(C) the accused was convicted of the offense
- by the concurrence of all the members present at the
- time the vote is taken; and
- 20 "(D) all members present at the time the vote
- 21 was taken concurred in the sentence of death.
- 22 "(3) No person may be sentenced to life imprison-
- 23 ment, or to confinement for more than 10 years, by a mili-
- 24 tary commission under this chapter except by the concur-

- 1 rence of three-fourths of the members present at the time
- 2 the vote is taken.
- 3 "(c) Number of Members Required for Pen-
- 4 ALTY OF DEATH.—(1) Except as provided in paragraph
- 5 (2), in a case in which the penalty of death is sought, the
- 6 number of members of the military commission under this
- 7 chapter shall be not less than 12 members.
- 8 "(2) In any case described in paragraph (1) in which
- 9 12 members are not reasonably available for a military
- 10 commission because of physical conditions or military ex-
- 11 igencies, the convening authority shall specify a lesser
- 12 number of members for the military commission (but not
- 13 fewer than 5 members), and the military commission may
- 14 be assembled, and the trial held, with not less than the
- 15 number of members so specified. In any such case, the
- 16 convening authority shall make a detailed written state-
- 17 ment, to be appended to the record, stating why a greater
- 18 number of members were not reasonably available.

# 19 "§ 949n. Military commission to announce action

- 20 "A military commission under this chapter shall an-
- 21 nounce its findings and sentence to the parties as soon
- 22 as determined.

### 23 **"§ 9490. Record of trial**

- 24 "(a) RECORD; AUTHENTICATION.—Each military
- 25 commission under this chapter shall keep a separate, ver-

- 1 batim, record of the proceedings in each case brought be-
- 2 fore it, and the record shall be authenticated by the signa-
- 3 ture of the military judge. If the record cannot be authen-
- 4 ticated by the military judge by reason of his death, dis-
- 5 ability, or absence, it shall be authenticated by the signa-
- 6 ture of the trial counsel or by a member if the trial counsel
- 7 is unable to authenticate it by reason of his death, dis-
- 8 ability, or absence. Where appropriate, and as provided
- 9 in regulations prescribed by the Secretary of Defense, the
- 10 record of a military commission under this chapter may
- 11 contain a classified annex.
- 12 "(b) Complete Record Required.—A complete
- 13 record of the proceedings and testimony shall be prepared
- 14 in every military commission under this chapter.
- 15 "(c) Provision of Copy to Accused.—A copy of
- 16 the record of the proceedings of the military commission
- 17 under this chapter shall be given the accused as soon as
- 18 it is authenticated. If the record contains classified infor-
- 19 mation, or a classified annex, the accused shall receive a
- 20 redacted version of the record consistent with the require-
- 21 ments of section 949d(c)(4) of this title. Defense counsel
- 22 shall have access to the unredacted record, as provided
- 23 in regulations prescribed by the Secretary of Defense.
- 24 "SUBCHAPTER V—SENTENCES

<sup>&</sup>quot;Sec.

<sup>&</sup>quot;949s. Cruel or unusual punishments prohibited.

"949t. Maximum limits.

## 1 "§ 949s. Cruel or unusual punishments prohibited

- 2 "Punishment by flogging, or by branding, marking,
- 3 or tattooing on the body, or any other cruel or unusual
- 4 punishment, may not be adjudged by a military commis-
- 5 sion under this chapter or inflicted under this chapter
- 6 upon any person subject to this chapter. The use of irons,
- 7 single or double, except for the purpose of safe custody,
- 8 is prohibited under this chapter.

## 9 "§ 949t. Maximum limits

- 10 "The punishment which a military commission under
- 11 this chapter may direct for an offense may not exceed such
- 12 limits as the President or Secretary of Defense may pre-
- 13 scribe for that offense.

#### 14 "§ 949u. Execution of confinement

- 15 "(a) IN GENERAL.—Under such regulations as the
- 16 Secretary of Defense may prescribe, a sentence of confine-
- 17 ment adjudged by a military commission under this chap-
- 18 ter may be carried into execution by confinement—
- 19 "(1) in any place of confinement under the con-
- trol of any of the armed forces; or
- 21 "(2) in any penal or correctional institution
- 22 under the control of the United States or its allies,
- or which the United States may be allowed to use.

<sup>&</sup>quot;949u. Execution of confinement.

- 1 "(b) Treatment During Confinement by Other
- 2 Than the Armed Forces.—Persons confined under
- 3 subsection (a)(2) in a penal or correctional institution not
- 4 under the control of an armed force are subject to the
- 5 same discipline and treatment as persons confined or com-
- 6 mitted by the courts of the United States or of the State,
- 7 District of Columbia, or place in which the institution is
- 8 situated.

### 9 "SUBCHAPTER VI—POST-TRIAL PROCEDURE

#### 10 AND REVIEW OF MILITARY COMMISSIONS

#### 11 "§ 950a. Error of law; lesser included offense

- 12 "(a) Error of Law.—A finding or sentence of a
- 13 military commission under this chapter may not be held
- 14 incorrect on the ground of an error of law unless the error
- 15 materially prejudices the substantial rights of the accused.
- 16 "(b) Lesser Included Offense.—Any reviewing
- 17 authority with the power to approve or affirm a finding
- 18 of guilty by a military commission under this chapter may
- 19 approve or affirm, instead, so much of the finding as in-
- 20 cludes a lesser included offense.

<sup>&</sup>quot;Sec.

<sup>&</sup>quot;950a. Error of law: lesser included offense.

<sup>&</sup>quot;950b. Review by the convening authority.

<sup>&</sup>quot;950c. Appellate referral; waiver or withdrawal of appeal.

<sup>&</sup>quot;950d. Appeal by the United States.

<sup>&</sup>quot;950e. Rehearings.

<sup>&</sup>quot;950f. Review by United States Court of Appeals for the Armed Forces and Supreme Court.

<sup>&</sup>quot;950g. Appellate counsel

<sup>&</sup>quot;950h. Execution of sentence; suspension of sentence.

<sup>&</sup>quot;950i. Finality of proceedings, findings, and sentences.

## 1 "§ 950b. Review by the convening authority

- 2 "(a) Notice to Convening Authority of Find-
- 3 INGS AND SENTENCE.—The findings and sentence of a
- 4 military commission under this chapter shall be reported
- 5 in writing promptly to the convening authority after the
- 6 announcement of the sentence.
- 7 "(b) Submittal of Matters by Accused to Con-
- 8 VENING AUTHORITY.—(1) The accused may submit to the
- 9 convening authority matters for consideration by the con-
- 10 vening authority with respect to the findings and the sen-
- 11 tence of the military commission under this chapter.
- 12 "(2)(A) Except as provided in subparagraph (B), a
- 13 submittal under paragraph (1) shall be made in writing
- 14 within 20 days after accused has been give an authenti-
- 15 cated record of trial under section 949o(c) of this title.
- 16 "(B) If the accused shows that additional time is re-
- 17 quired for the accused to make a submittal under para-
- 18 graph (1), the convening authority may, for good cause,
- 19 extend the applicable period under subparagraph (A) for
- 20 not more than an additional 20 days.
- 21 "(3) The accused may waive his right to make a sub-
- 22 mittal to the convening authority under paragraph (1).
- 23 Such a waiver shall be made in writing, and may not be
- 24 revoked. For the purposes of subsection (c)(2), the time
- 25 within which the accused may make a submittal under this
- 26 subsection shall be deemed to have expired upon the sub-

- 1 mittal of a waiver under this paragraph to the convening
- 2 authority.
- 3 "(c) Action by Convening Authority.—(1) The
- 4 authority under this subsection to modify the findings and
- 5 sentence of a military commission under this chapter is
- 6 a matter of the sole discretion and prerogative of the con-
- 7 vening authority.
- 8 "(2) The convening authority is not required to take
- 9 action on the findings of a military commission under this
- 10 chapter. If the convening authority takes action on the
- 11 findings, the convening authority may, in his sole discre-
- 12 tion, only—
- 13 "(A) dismiss any charge or specification by set-
- ting aside a finding of guilty thereto; or
- 15 "(B) change a finding of guilty to a charge to
- a finding of guilty to an offense that is a lesser in-
- 17 cluded offense of the offense stated in the charge.
- 18 "(3)(A) The convening authority shall take action on
- 19 the sentence of a military commission under this chapter.
- 20 "(B) Subject to regulations prescribed by the Sec-
- 21 retary of Defense, action under this paragraph may be
- 22 taken only after consideration of any matters submitted
- 23 by the accused under subsection (b) or after the time for
- 24 submitting such matters expires, whichever is earlier.

- 1 "(C) In taking action under this paragraph, the con-
- 2 vening authority may, in his sole discretion, approve, dis-
- 3 approve, commute, or suspend the sentence in whole or
- 4 in part. The convening authority may not increase a sen-
- 5 tence beyond that which is found by the military commis-
- 6 sion.
- 7 "(4) The convening authority shall serve on the ac-
- 8 cused or on defense counsel notice of any action taken by
- 9 the convening authority under this subsection.
- 10 "(d) Order of Revision or Rehearing.—(1) Sub-
- 11 ject to paragraphs (2) and (3), the convening authority
- 12 of a military commission under this chapter may, in his
- 13 sole discretion, order a proceeding in revision or a rehear-
- 14 ing.
- 15 "(2)(A) Except as provided in subparagraph (B), a
- 16 proceeding in revision may be ordered by the convening
- 17 authority if—
- 18 "(i) there is an apparent error or omission in
- the record; or
- 20 "(ii) the record shows improper or inconsistent
- 21 action by the military commission with respect to
- the findings or sentence that can be rectified without
- 23 material prejudice to the substantial rights of the
- 24 accused.
- 25 "(B) In no case may a proceeding in revision—

1	"(i) reconsider a finding of not guilty of a spec-
2	ification or a ruling which amounts to a finding of
3	not guilty;
4	"(ii) reconsider a finding of not guilty of any
5	charge, unless there has been a finding of guilty
6	under a specification laid under that charge, which
7	sufficiently alleges a violation; or
8	"(iii) increase the severity of the sentence un-
9	less the sentence prescribed for the offense is man-
10	datory.
11	"(3) A rehearing may be ordered by the convening
12	authority if the convening authority disapproves the find-
13	ings and sentence and states the reasons for disapproval
14	of the findings. If the convening authority disapproves the
15	finding and sentence and does not order a rehearing, the
16	convening authority shall dismiss the charges. A rehearing
17	as to the findings may not be ordered by the convening
18	authority when there is a lack of sufficient evidence in the
19	record to support the findings. A rehearing as to the sen-
20	tence may be ordered by the convening authority if the
21	convening authority disapproves the sentence.
22	"§ 950c. Appellate referral; waiver or withdrawal of
23	appeal
24	"(a) Automatic Referral for Appellate Re-
25	VIEW.—Except as provided in subsection (b), in each case

- 1 in which the final decision of a military commission under
- 2 this chapter (as approved by the convening authority) in-
- 3 cludes a finding of guilty, the convening authority shall
- 4 refer the case to the United States Court of Appeals for
- 5 the Armed Forces. Any such referral shall be made in ac-
- 6 cordance with procedures prescribed under regulations of
- 7 the Secretary.
- 8 "(b) Waiver of Right of Review.—(1) Except in
- 9 a case in which the sentence as approved under section
- 10 950b of this title extends to death, an accused may file
- 11 with the convening authority a statement expressly
- 12 waiving the right of the accused to appellate review by
- 13 the United States Court of Appeals for the Armed Forces
- 14 under section 950f(a) of this title of the final decision of
- 15 the military commission under this chapter.
- 16 "(2) A waiver under paragraph (1) shall be signed
- 17 by both the accused and a defense counsel.
- 18 "(3) A waiver under paragraph (1) must be filed, if
- 19 at all, within 10 days after notice of the action is served
- 20 on the accused or on defense counsel under section
- 21 950b(c)(4) of this title. The convening authority, for good
- 22 cause, may extend the period for such filing by not more
- 23 than 30 days.
- 24 "(c) WITHDRAWAL OF APPEAL.—Except in a case in
- 25 which the sentence as approved under section 950b of this

- 1 title extends to death, the accused may withdraw an ap-
- 2 peal at any time.
- 3 "(d) Effect of Waiver or Withdrawal.—A
- 4 waiver of the right to appellate review or the withdrawal
- 5 of an appeal under this section bars review under section
- 6 950f of this title.

## 7 "§ 950d. Appeal by the United States

- 8 "(a) Interlocutory Appeal.—(1) Except as pro-
- 9 vided in paragraph (2), in a trial by military commission
- 10 under this chapter, the United States may take an inter-
- 11 locutory appeal to the United States Court of Appeals for
- 12 the Armed Forces under section 950f of this title of any
- 13 order or ruling of the military judge that—
- 14 "(A) terminates proceedings of the military
- 15 commission with respect to a charge or specification;
- 16 "(B) excludes evidence that is substantial proof
- of a fact material in the proceeding; or
- 18 "(C) relates to a matter under subsection (c) or
- (d) of section 949d of this title.
- 20 "(2) The United States may not appeal under para-
- 21 graph (1) an order or ruling that is, or amounts to, a find-
- 22 ing of not guilty by the military commission with respect
- 23 to a charge or specification.
- 24 "(b) Notice of Appeal.—The United States shall
- 25 take an appeal of an order or ruling under subsection (a)

1	by filing a notice of appeal with the military judge within
2	five days after the date of the order or ruling.
3	"(c) APPEAL.—An appeal under this section shall be
4	forwarded, by means specified in regulations prescribed
5	the Secretary of Defense, directly to the United States
6	Court of Appeals for the Armed Forces. In ruling on an
7	appeal under this section, the Court may act only with
8	respect to matters of law.
9	"§ 950e. Rehearings
10	"(a) Composition of Military Commission for
11	Rehearing.—Each rehearing under this chapter shall
12	take place before a military commission under this chapter
13	composed of members who were not members of the mili-
14	tary commission which first heard the case.
15	"(b) Scope of Rehearing.—(1) Upon a rehear-
16	ing—
17	"(A) the accused may not be tried for any of-
18	fense of which he was found not guilty by the first
19	military commission; and
20	"(B) no sentence in excess of or more than the
21	original sentence may be imposed unless—
22	"(i) the sentence is based upon a finding
23	of guilty of an offense not considered upon the
24	merits in the original proceedings; or

1	"(ii) the sentence prescribed for the of-
2	fense is mandatory.
3	"(2) Upon a rehearing, if the sentence approved after
4	the first military commission was in accordance with a
5	pretrial agreement and the accused at the rehearing
6	changes his plea with respect to the charges or specifica-
7	tions upon which the pretrial agreement was based, or oth-
8	erwise does not comply with pretrial agreement, the sen-
9	tence as to those charges or specifications may include any
10	punishment not in excess of that lawfully adjudged at the
11	first military commission.
12	"§ 950f. Review by United States Court of Appeals for
13	the Armed Forces and Supreme Court
13 14	the Armed Forces and Supreme Court  "(a) REVIEW BY UNITED STATES COURT OF AP-
14 15	"(a) Review by United States Court of Ap-
<ul><li>14</li><li>15</li><li>16</li></ul>	"(a) REVIEW BY UNITED STATES COURT OF AP- PEALS FOR THE ARMED FORCES.—(1) Subject to the pro-
14 15 16 17	"(a) REVIEW BY UNITED STATES COURT OF AP- PEALS FOR THE ARMED FORCES.—(1) Subject to the pro- visions of this subsection, the United States Court of Ap-
14 15 16 17 18	"(a) REVIEW BY UNITED STATES COURT OF AP- PEALS FOR THE ARMED FORCES.—(1) Subject to the pro- visions of this subsection, the United States Court of Ap- peals for the Armed Forces shall have exclusive jurisdic-
14 15 16 17 18	"(a) REVIEW BY UNITED STATES COURT OF AP- PEALS FOR THE ARMED FORCES.—(1) Subject to the pro- visions of this subsection, the United States Court of Ap- peals for the Armed Forces shall have exclusive jurisdic- tion to determine the final validity of any judgment ren-
14 15 16 17 18	"(a) REVIEW BY UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES.—(1) Subject to the provisions of this subsection, the United States Court of Appeals for the Armed Forces shall have exclusive jurisdiction to determine the final validity of any judgment rendered by a military commission under this chapter.
14 15 16 17 18 19 20 21	"(a) Review by United States Court of Appeals for the Armed Forces.—(1) Subject to the provisions of this subsection, the United States Court of Appeals for the Armed Forces shall have exclusive jurisdiction to determine the final validity of any judgment rendered by a military commission under this chapter.  "(2) In any case referred to it pursuant to section
14 15 16 17 18 19 20 21	"(a) Review by United States Court of Appeals for the Armed Forces.—(1) Subject to the provisions of this subsection, the United States Court of Appeals for the Armed Forces shall have exclusive jurisdiction to determine the final validity of any judgment rendered by a military commission under this chapter.  "(2) In any case referred to it pursuant to section 950c(a) of this title, the United States Court of Appeals
14 15 16 17 18 19 20 21 22 23	"(a) Review by United States Court of Appeals for the Armed Forces.—(1) Subject to the provisions of this subsection, the United States Court of Appeals for the Armed Forces shall have exclusive jurisdiction to determine the final validity of any judgment rendered by a military commission under this chapter.  "(2) In any case referred to it pursuant to section 950c(a) of this title, the United States Court of Appeals for the Armed Forces may act only with respect to the

- 1 it finds correct in law and fact and determines, on the
- 2 basis of the entire record, should be approved. In consid-
- 3 ering the record, it may weigh the evidence, judge the
- 4 credibility of witnesses, and determine controverted ques-
- 5 tions of fact, recognizing that the trial court saw and
- 6 heard the witnesses.
- 7 "(3) If the United States Court of Appeals for the
- 8 Armed Forces sets aside the findings and sentence, it may,
- 9 except where the setting aside is based on lack of sufficient
- 10 evidence in the record to support the findings, order a re-
- 11 hearing. If it sets aside the findings and sentence and does
- 12 not order a rehearing, it shall order that the charges be
- 13 dismissed.
- 14 "(b) Review by Supreme Court.—The Supreme
- 15 Court of the United States may review by writ of certiorari
- 16 pursuant to section 1257 of title 28 the final judgment
- 17 of the United States Court of Appeals for the Armed
- 18 Forces in a determination under subsection (a).

## 19 "§ 950g. Appellate counsel

- 20 "(a) Appointment.—The Secretary of Defense
- 21 shall, by regulation, establish procedures for the appoint-
- 22 ment of appellate counsel for the United States and for
- 23 the accused in military commissions under this chapter.
- 24 Appellate counsel shall meet the qualifications of counsel

- 1 for appearing before military commissions under this
- 2 chapter.
- 3 "(b) Representation of United States.—Appel-
- 4 late counsel may represent the United States in any ap-
- 5 peal or review proceeding under this chapter. Appellate
- 6 Government counsel may represent the United States be-
- 7 fore the Supreme Court in case arising under this chapter
- 8 when requested to do so by the Attorney General.
- 9 "(c) Representation of Accused.—The accused
- 10 shall be represented before the United States Court of Ap-
- 11 peals for the Armed Forces or the Supreme Court by mili-
- 12 tary appellate counsel, or by civilian counsel if retained
- 13 by him.
- 14 "§ 950h. Execution of sentence; suspension of sen-
- 15 tence
- 16 "(a) Execution of Sentence of Death Only
- 17 Upon Approval by the President.—If the sentence
- 18 of a military commission under this chapter extends to
- 19 death, that part of the sentence providing for death may
- 20 not be executed until approved by the President. In such
- 21 a case, the President may commute, remit, or suspend the
- 22 sentence, or any part thereof, as he sees fit.
- 23 "(b) Execution of Sentence of Death Only
- 24 Upon Final Judgment of Legality of Pro-
- 25 CEEDINGS.—(1) If the sentence of a military commission

- 1 under this chapter extends to death, the sentence may not
- 2 be executed until there is a final judgement as to the legal-
- 3 ity of the proceedings (and with respect to death, approval
- 4 under subsection (a)).
- 5 "(2) A judgement as to legality of proceedings is final
- 6 for purposes of paragraph (1) when review is completed
- 7 in accordance with the judgment of the United States
- 8 Court of Appeals for the Armed Forces and (A) a petition
- 9 for a writ of certiorari is not timely filed, (B) such a peti-
- 10 tion is denied by the Supreme Court, or (C) review is oth-
- 11 erwise completed in accordance with the judgment of the
- 12 Supreme Court.
- 13 "(c) Suspension of Sentence.—The Secretary of
- 14 the Defense, or the convening authority acting on the case
- 15 (if other than the Secretary), may suspend the execution
- 16 of any sentence or part thereof in the case.
- 17 "§ 950i. Finality of proceedings, findings, and sen-
- 18 tences
- 19 "The appellate review of records of trial provided by
- 20 this chapter, and the proceedings, findings, and sentences
- 21 of military commissions as approved, reviewed, or affirmed
- 22 as required by this chapter, are final and conclusive. Or-
- 23 ders publishing the proceedings of military commissions
- 24 under this chapter are binding upon all departments,
- 25 courts, agencies, and officers of the United States, subject

1	only to action by the Secretary or the convening authority
2	as provided in section 950h(c) of this title and the author-
3	ity of the President.
4	"SUBCHAPTER VII—PUNITIVE MATTERS
5	"§ 950p. Definitions; construction of certain offenses;
6	common circumstances
7	"(a) Definitions.—In this subchapter:
8	"(1) The term 'military objective' means com-
9	batants and those objects during an armed conflict
10	which, by their nature, location, purpose, or use, ef-
11	fectively contribute to the war-fighting or war-sus-
12	taining capability of an opposing force and whose
13	total or partial destruction, capture, or neutraliza-
14	tion would constitute a definite military advantage
15	to the attacker under the circumstances at the time
16	of an attack.
17	"(2) The term 'protected person' means any
18	person entitled to protection under one or more of
19	the Geneva Conventions, including civilians not tak-
20	ing an active part in hostilities, military personnel
21	placed out of combat by sickness, wounds, or deten-
22	tion, and military medical or religious personnel.
23	"(3) The term 'protected property' means any
24	property specifically protected by the law of war, in-
25	cluding buildings dedicated to religion, education,

- 1 art, science, or charitable purposes, historic monu-
- 2 ments, hospitals, and places where the sick and
- 3 wounded are collected, but only if and to the extent
- 4 such property is not being used for military purposes
- 5 or is not otherwise a military objective. The term in-
- 6 cludes objects properly identified by one of the dis-
- 7 tinctive emblems of the Geneva Conventions, but
- 8 does not include civilian property that is a military
- 9 objective.
- 10 "(b) Construction of Certain Offenses.—The
- 11 intent required for offenses under paragraphs (1), (2), (3),
- 12 (4), and (12) of section 950w of this title precludes their
- 13 applicability with regard to collateral damage or to death,
- 14 damage, or injury incident to a lawful attack.
- 15 "(c) COMMON CIRCUMSTANCES.—An offense speci-
- 16 fied in this subchapter is triable by military commission
- 17 under this chapter only if the offense is committed in the
- 18 context of and associated with armed conflict.
- 19 "(d) Offenses Encompassed Under Law of
- 20 War.—To the extent that the provisions of this sub-
- 21 chapter codify offenses that have traditionally been triable
- 22 under the law of war or otherwise triable by military com-
- 23 mission, this subchapter does not preclude trial for of-
- 24 fenses that occurred before the date of the enactment of

- 1 the National Defense Authorization Act for Fiscal Year
- 2 2010.

## 3 "§ 950q. Principals

- 4 "Any person punishable under this chapter who—
- 5 "(1) commits an offense punishable by this
- 6 chapter, or aids, abets, counsels, commands, or pro-
- 7 cures its commission;
- 8 "(2) causes an act to be done which if directly
- 9 performed by him would be punishable by this chap-
- ter; or
- 11 "(3) is a superior commander who, with regard
- to acts punishable by this chapter, knew, had reason
- to know, or should have known, that a subordinate
- was about to commit such acts or had done so and
- who failed to take the necessary and reasonable
- measures to prevent such acts or to punish the per-
- 17 petrators thereof,
- 18 is a principal.

# 19 "§ 950r. Accessory after the fact

- 20 "Any person subject to this chapter who, knowing
- 21 that an offense punishable by this chapter has been com-
- 22 mitted, receives, comforts, or assists the offender in order
- 23 to hinder or prevent his apprehension, trial, or punishment
- 24 shall be punished as a military commission under this
- 25 chapter may direct.

### 1 "§ 950s. Conviction of lesser offenses

- 2 "An accused may be found guilty of an offense nec-
- 3 essarily included in the offense charged or of an attempt
- 4 to commit either the offense charged or an attempt to
- 5 commit either the offense charged or an offense nec-
- 6 essarily included therein.

## 7 **"§ 950t. Attempts**

- 8 "(a) IN GENERAL.—Any person subject to this chap-
- 9 ter who attempts to commit any offense punishable by this
- 10 chapter shall be punished as a military commission under
- 11 this chapter may direct.
- 12 "(b) Scope of Offense.—An act, done with spe-
- 13 cific intent to commit an offense under this chapter,
- 14 amounting to more than mere preparation and tending,
- 15 even though failing, to effect its commission, is an attempt
- 16 to commit that offense.
- 17 "(c) Effect of Consummation.—Any person sub-
- 18 ject to this chapter may be convicted of an attempt to com-
- 19 mit an offense although it appears on the trial that the
- 20 offense was consummated.

## 21 **"§ 950u. Conspiracy**

- 22 "Any person subject to this chapter who conspires to
- 23 commit one or more substantive offenses triable by mili-
- 24 tary commission under this subchapter, and who know-
- 25 ingly does any overt act to effect the object of the con-
- 26 spiracy, shall be punished, if death results to one or more

- 1 of the victims, by death or such other punishment as a
- 2 military commission under this chapter may direct, and,
- 3 if death does not result to any of the victims, by such pun-
- 4 ishment, other than death, as a military commission under
- 5 this chapter may direct.

#### 6 "§ 950v. Solicitation

- 7 "Any person subject to this chapter who solicits or
- 8 advises another or others to commit one or more sub-
- 9 stantive offenses triable by military commission under this
- 10 chapter shall, if the offense solicited or advised is at-
- 11 tempted or committed, be punished with the punishment
- 12 provided for the commission of the offense, but, if the of-
- 13 fense solicited or advised is not committed or attempted,
- 14 he shall be punished as a military commission under this
- 15 chapter may direct.

## 16 "§ 950w. Crimes triable by military commissions

- 17 "The following offenses shall be triable by military
- 18 commission under this chapter at any time without limita-
- 19 tion:
- 20 "(1) Murder of protected persons.—Any
- 21 person subject to this chapter who intentionally kills
- one or more protected persons shall be punished by
- death or such other punishment as a military com-
- 24 mission under this chapter may direct.

- "(2) Attacking civilians.—Any person subject to this chapter who intentionally engages in an attack upon a civilian population as such, or individual civilians not taking active part in hostilities, shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.
  - "(3) ATTACKING CIVILIAN OBJECTS.—Any person subject to this chapter who intentionally engages in an attack upon a civilian object that is not a military objective shall be punished as a military commission under this chapter may direct.
  - "(4) ATTACKING PROTECTED PROPERTY.—Any person subject to this chapter who intentionally engages in an attack upon protected property shall be punished as a military commission under this chapter may direct.
  - "(5) PILLAGING.—Any person subject to this chapter who intentionally and in the absence of military necessity appropriates or seizes property for private or personal use, without the consent of a person with authority to permit such appropriation

or seizure, shall be punished as a military commission under this chapter may direct.

"(6) Denying quarter.—Any person subject to this chapter who, with effective command or control over subordinate groups, declares, orders, or otherwise indicates to those groups that there shall be no survivors or surrender accepted, with the intent to threaten an adversary or to conduct hostilities such that there would be no survivors or surrender accepted, shall be punished as a military commission under this chapter may direct.

"(7) Taking hostages.—Any person subject to this chapter who, having knowingly seized or detained one or more persons, threatens to kill, injure, or continue to detain such person or persons with the intent of compelling any nation, person other than the hostage, or group of persons to act or refrain from acting as an explicit or implicit condition for the safety or release of such person or persons, shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.

"(8) EMPLOYING POISON OR SIMILAR WEAP-ONS.—Any person subject to this chapter who intentionally, as a method of warfare, employs a substance or weapon that releases a substance that causes death or serious and lasting damage to health in the ordinary course of events, through its asphyxiating, bacteriological, or toxic properties, shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.

"(9) Using protected persons as a shield.—Any person subject to this chapter who positions, or otherwise takes advantage of, a protected person with the intent to shield a military objective from attack. or to shield, favor, or impede military operations, shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.

"(10) Using protected property as a shield.—Any person subject to this chapter who positions, or otherwise takes advantage of the location of, protected property with the intent to shield a military objective from attack, or to shield, favor, or impede military operations, shall be punished as a military commission under this chapter may direct.

## "(11) TORTURE.—

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"(A) Offense.—Any person subject to this chapter who commits an act specifically intended to inflict severe physical or mental pain or suffering (other than pain or suffering incidental to lawful sanctions) upon another person within his custody or physical control for the purpose of obtaining information or a confession, punishment, intimidation, coercion, or any reason based on discrimination of any kind, shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.

1	"(B) SEVERE MENTAL PAIN OR SUF-
2	FERING DEFINED.—In this paragraph, the term
3	'severe mental pain or suffering' has the mean-
4	ing given that term in section 2340(2) of title
5	18.
6	"(12) Cruel or inhuman treatment.—Any
7	person subject to this chapter who subjects another
8	person in their custody or under their physical con-
9	trol, regardless of nationality or physical location, to
10	cruel or inhuman treatment that constitutes a grave
11	breach of common Article 3 of the Geneva Conven-
12	tions shall be punished, if death results to the vic-
13	tim, by death or such other punishment as a mili-
14	tary commission under this chapter may direct, and,
15	if death does not result to the victim, by such pun-
16	ishment, other than death, as a military commission
17	under this chapter may direct.
18	"(13) Intentionally causing serious bod-
19	ILY INJURY.—
20	"(A) Offense.—Any person subject to
21	this chapter who intentionally causes serious
22	bodily injury to one or more persons, including
23	privileged belligerents, in violation of the law of

war shall be punished, if death results to one or

more of the victims, by death or such other

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1	punishment as a military commission under this
2	chapter may direct, and, if death does not re-
3	sult to any of the victims, by such punishment,
4	other than death, as a military commission
5	under this chapter may direct.
6	"(B) Serious bodily injury defined.—
7	In this paragraph, the term 'serious bodily in-
8	jury' means bodily injury which involves—
9	"(i) a substantial risk of death;
10	"(ii) extreme physical pain;
11	"(iii) protracted and obvious dis-
12	figurement; or
13	"(iv) protracted loss or impairment of
14	the function of a bodily member, organ, or
15	mental faculty.
16	"(14) MUTILATING OR MAIMING.—Any person
17	subject to this chapter who intentionally injures one
18	or more protected persons by disfiguring the person
19	or persons by any mutilation of the person or per-
20	sons, or by permanently disabling any member, limb,
21	or organ of the body of the person or persons, with-
22	out any legitimate medical or dental purpose, shall
23	be punished, if death results to one or more of the
24	victims, by death or such other punishment as a
25	military commission under this chapter may direct,

- and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.
  - "(15) MURDER IN VIOLATION OF THE LAW OF WAR.—Any person subject to this chapter who intentionally kills one or more persons, including privileged belligerents, in violation of the law of war shall be punished by death or such other punishment as a military commission under this chapter may direct.
  - "(16) Destruction of Property in Violation of the Law of War.—Any person subject to this chapter who intentionally destroys property belonging to another person in violation of the law of war shall punished as a military commission under this chapter may direct.
  - "(17) Using treachery or perfidy.—Any person subject to this chapter who, after inviting the confidence or belief of one or more persons that they were entitled to, or obliged to accord, protection under the law of war, intentionally makes use of that confidence or belief in killing, injuring, or capturing such person or persons shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not

- result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.
  - "(18) Improperly using a flag of truce.—

    Any person subject to this chapter who uses a flag of truce to feign an intention to negotiate, surrender, or otherwise suspend hostilities when there is no such intention shall be punished as a military commission under this chapter may direct.
    - "(19) Improperly using a distinctive embeding.—Any person subject to this chapter who intentionally uses a distinctive emblem recognized by the law of war for combatant purposes in a manner prohibited by the law of war shall be punished as a military commission under this chapter may direct.
    - "(20) Intentionally mistreating a dead bead body.—Any person subject to this chapter who intentionally mistreats the body of a dead person, without justification by legitimate military necessary, shall be punished as a military commission under this chapter may direct.
    - "(21) RAPE.—Any person subject to this chapter who forcibly or with coercion or threat of force wrongfully invades the body of a person by penetrating, however slightly, the anal or genital opening

of the victim with any part of the body of the accused, or with any foreign object, shall be punished as a military commission under this chapter may direct.

"(22) Sexual assault or abuse.—Any person subject to this chapter who forcibly or with coercion or threat of force engages in sexual contact with one or more persons, or causes one or more persons to engage in sexual contact, shall be punished as a military commission under this chapter may direct

"(23) Hijacking or hazarding a vessel or aircraft that is not a legitimate military objective shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.

"(24) Terrorism.—Any person subject to this chapter who intentionally kills or inflicts great bodily harm on one or more protected persons, or inten-

tionally engages in an act that evinces a wanton disregard for human life, in a manner calculated to influence or affect the conduct of government or civilian population by intimidation or coercion, or to retaliate against government conduct, shall be punished, if death results to one or more of the victims, by death or such other punishment as a military commission under this chapter may direct, and, if death does not result to any of the victims, by such punishment, other than death, as a military commission under this chapter may direct.

# "(25) Providing material support for terrorism.—

"(A) OFFENSE.—Any person subject to this chapter who provides material support or resources, knowing or intending that they are to be used in preparation for, or in carrying out, an act of terrorism (as set forth in paragraph (23) of this section), or who intentionally provides material support or resources to an international terrorist organization engaged in hostilities against the United States, knowing that such organization has engaged or engages in terrorism (as so set forth), shall be punished as

1	a military	commission	under	this	chapter	may
2	direct.					

"(B) MATERIAL SUPPORT OR RESOURCES
DEFINED.—In this paragraph, the term 'material support or resources' has the meaning
given that term in section 2339A(b) of title 18.

"(26) Wrongfully aiding the enemy.—Any person subject to this chapter who, in breach of an allegiance or duty to the United States, knowingly and intentionally aids an enemy of the United States, or one of the co-belligerents of the enemy, shall be punished as a military commission under this chapter may direct.

"(27) SPYING.—Any person subject to this chapter who, in violation of the law of war and with intent or reason to believe that it is to be used to the injury of the United States or to the advantage of a foreign power, collects or attempts to collect information by clandestine means or while acting under false pretenses, for the purpose of conveying such information to an enemy of the United States, or one of the co-belligerents of the enemy, shall be punished by death or such other punishment as a military commission under this chapter may direct.

- 1 "(28) Contempt.—A military commission 2 under this chapter may punish for contempt any 3 person who uses any menacing word, sign, or ges-4 ture in its presence, or who disturbs its proceedings 5 by any riot or disorder.
- 6 "(29) Perjury and obstruction of justice related to the military commission."
- 12 (b) Conforming Amendment.—Paragraph (13) of 13 section 802 of title 10, United States Code (article 2 of 14 the Uniform Code of Military Justice), is amended to read 15 as follows:
- "(13) Privileged belligerents (as that term is defined section 948a(3) of this title) who violate the law of war.".
- 19 (c) Proceedings Under Prior Statute.—
- 20 (1) PRIOR CONVICTIONS.—The amendments
  21 made by subsection (a) shall have no effect on the
  22 validity of any conviction pursuant to chapter 47A
  23 of title 10, United States Code, as such chapter was
  24 in effect on the day before the date of the enactment
  25 of this Act.

1	(2) Composition of military commis-
2	SIONS.—Notwithstanding the amendments made by
3	subsection (a)—
4	(A) any commission convened pursuant to
5	chapter 47A of title 10, United States Code, as
6	such chapter was in effect on the day before the
7	date of the enactment of this Act, shall be
8	deemed to have been convened pursuant to
9	chapter 47A of title 10, United States Code, as
10	amended by subsection (a);
11	(B) any member of the Armed Forces de-
12	tailed to serve on a commission pursuant to
13	chapter 47A of title 10, United States Code, as
14	in effect on the day before the date of the en-
15	actment of this Act, shall be deemed to have
16	been detailed pursuant to chapter 47A of title
17	10, United States Code, as so amended;
18	(C) any military judge detailed to a com-
19	mission pursuant to chapter 47A of title 10,
20	United States Code, as in effect on the day be-
21	fore the date of the enactment of this Act, shall
22	be deemed to have been detailed pursuant to
23	chapter 47A of title 10, United States Code, as

so amended;

1	(D) any trial counsel or defense counsel
2	detailed for a commission pursuant to chapter
3	47A of title 10, United States Code, as in effect
4	on the day before the date of the enactment of
5	this Act, shall be deemed to have been detailed
6	pursuant to chapter 47A of title 10, United
7	States Code, as so amended; and
8	(E) any court reporters detailed to or em-
9	ployed by a commission pursuant to chapter
10	47A of title 10, United States Code, as in effect
11	on the day before the date of the enactment of
12	this Act, shall be deemed to have been detailed
13	or employed pursuant to chapter 47A of title
14	10, United States Code, as so amended.
15	(3) Charges and specifications.—Notwith-
16	standing the amendments made by subsection (a)—
17	(A) any charges or specifications sworn or
18	referred pursuant to chapter 47A of title 10,
19	United States Code, as such chapter was in ef-
20	fect on the day before the date of the enact-
21	ment of this Act, shall be deemed to have been
22	sworn or referred pursuant to chapter 47A of
23	title 10, United States Code, as amended by

subsection (a); and

- 1 (B) any charges or specifications described 2 in subparagraph (A) may be amended, without 3 prejudice, as needed to properly allege jurisdic-4 tion under chapter 47A of title 10, United 5 States Code, as so amended, and crimes triable 6 under such chapter.
  - (4) Procedures and requirements.—Except as provided in paragraphs (1) through (3), any commission convened pursuant to chapter 47A of title 10, United States Code, as such chapter was in effect on the day before the date of the enactment of this Act, shall be conducted after the date of the enactment of this Act in accordance with the procedures and requirements of chapter 47A of title 10, United States Code, as amended by subsection (a). (d) Notice to Congress.—
  - (1) Initial Rules.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a report setting for the procedures for military commissions prescribed under chapter 47A of title 10, United States Code, as amended by subsection (a).

1	(2) Changes to procedures.—Not later than
2	60 days before the date on which any proposed
3	modification of the regulations in effect for military
4	commissions under Chapter 47A of title 10, United
5	States Code, as so amended, goes into effect, the
6	Secretary of Defense shall submit to the Committees
7	on Armed Services of the Senate and the House of
8	Representatives a report describing the modification.
9	Subtitle E—Medical Facility
10	Matters
11	SEC. 1041. SHORT TITLE.
12	This subtitle may be cited as the "Captain James A.
13	Lovell Federal Health Care Center Act of 2009".
14	SEC. 1042. EXECUTIVE AGREEMENT.
15	(a) Executive Agreement Required.—Not later
16	than 180 days after the date of the enactment of this Act,
17	the Secretary of Defense, in consultation with the Sec-
18	retary of the Navy, and the Secretary of Veterans Affairs
19	shall execute a signed executive agreement for the joint
20	use by the Department of Defense and the Department
21	of Veterans Affairs of the following:
22	(1) A new Navy ambulatory care center (on
23	which construction commenced in July 2008), park-
24	ing structure, and supporting structures and facili-

1	ties in North Chicago, Illinois, and Great Lakes, Illi-
2	nois.
3	(2) Medical personal property and equipment
4	relating to the center, structures, and facilities de-
5	scribed in paragraph (1).
6	(b) Scope.—The agreement required by subsection
7	(a) shall—
8	(1) be a binding operational agreement on mat-
9	ters under the areas specified in section 706 of the
10	Duncan Hunter National Defense Authorization Act
11	for Fiscal Year 2009 (Public Law 110–417; 122
12	Stat. 4500); and
13	(2) contain additional terms and conditions as
14	required by the provisions of this title.
15	SEC. 1043. TRANSFER OF PROPERTY.
16	(a) Transfer.—
17	(1) Transfer authorized.—The Secretary of
18	Defense, acting through the Administrator of Gen-
19	eral Services, may transfer, without reimbursement,
20	to the Secretary of Veterans Affairs jurisdiction over
21	the center, structures, facilities, and property and
22	equipment covered by the executive agreement under
23	section 1042.

1	(2) Date of transfer author-
2	ized by paragraph (1) may not occur before the ear-
3	lier of—

- (A) the date that is five years after the date of the execution under section 1042 of the executive agreement required by that section; or
- (B) the date of the completion of such specific benchmarks relating to the joint use by the Department of Defense and the Department of Veterans Affairs of the Navy ambulatory care center described in section 1042(a)(1) as the Secretary of Defense (in consultation with the Secretary of the Navy) and Secretary of the Department of Veterans Affairs shall jointly establish for purposes of this section not later than 180 days after the date of the enactment of this Act.
- (3) Delay of transfer for completion of Construction.—If construction on the center, structures, and facilities described in paragraph (1) is not complete as of the date specified in subparagraph (A) or (B) of that paragraph, as applicable, the transfer of the center, structures, and facilities under that paragraph may occur thereafter upon completion of the construction.

- (4) DISCHARGE OF TRANSFER.—The Administrator of General Services shall effectualize and memorialize the transfer as authorized by this subsection not later than 30 days after receipt of the request for the transfer.
  - (5) Designation of facility.—The center, structures, facilities transferred under this subsection shall be designated and known after transfer under this subsection as the "Captain James A. Lovell Federal Health Care Center".

## (b) Reversion.—

(1) In General.—If any of the real and related personal property transferred pursuant to subsection (a) is subsequently used for purposes other than those specified in the executive agreement required by section 1042, or is otherwise jointly determined by the Secretary of Defense and the Secretary of Veterans Affairs to be excess to the needs of the Captain James A. Lovell Federal Health Care Center, the Secretary of Veterans Affairs shall offer to transfer jurisdiction over such property, without reimbursement, to the Secretary of Defense. Any such transfer shall be carried out by the Administrator of General Services not later than one year after the acceptance of the offer of such transfer, plus such

additional time as the Administrator may require to effectuate and memorialize such transfer.

(2) REVERSION IN EVENT OF LACK OF FACILITIES INTEGRATION.—

(A) WITHIN INITIAL PERIOD.—During the five-year period beginning on the date of the transfer of real and related personal property pursuant to subsection (a), if the Secretary of Veterans Affairs, the Secretary of Defense, and the Secretary of Navy jointly determine that the integration of the facilities transferred pursuant to that subsection should not continue, jurisdiction over such real and related personal property shall be transferred, without reimbursement, to the Secretary of Defense. The transfer under this subparagraph shall be carried out by the Administrator of General Services not later than 180 days after the date of the determination by the Secretaries, plus such additional time as the Administrator may require to effectuate and memorialize such transfer.

(B) AFTER INITIAL PERIOD.—After the end of the five-year period described in sub-paragraph (A), if the Secretary of Veterans Af-

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fairs or the Secretary of Defense determines that the integration of the facilities transferred pursuant to subsection (a) should not continue, the Secretary of Veterans Affairs shall transfer, without reimbursement, to the Secretary of Defense jurisdiction over the real and related personal property described in subparagraph (A). Any transfer under this subparagraph shall be carried out by the Administrator of General Services not later than one year after the date of the determination by the applicable Secretary, plus such additional time as the Administrator may require to effectuate and memorialize such transfer.

- (C) REVERSION PROCEDURES.—The executive agreement required by section 1042 shall provide the following:
  - (i) Specific procedures for the reversion of real and related personal property, as appropriate, transferred pursuant to subsection (a) to ensure the continuing accomplishment by the Department of Defense and the Department of Veterans Affairs of their missions in the event that the integration of facilities described trans-

1	ferred pursuant to that subsection (a) is
2	not completed or a reversion of property
3	occurs under subparagraph (A) or (B).
4	(ii) In the event of a reversion under
5	this paragraph, the transfer from the De-
6	partment of Veterans Affairs to the De-
7	partment of Defense of associated func-
8	tions including appropriate resources, civil-
9	ian positions, and personnel, in a manner
10	that will not result in adverse impact to
11	the missions of Department of Defense or
12	the Department of Veterans Affairs.
13	SEC. 1044. TRANSFER OF CIVILIAN PERSONNEL OF THE DE-
14	PARTMENT OF DEFENSE.
	(a) The vigner of Dirigmions The Compterm of
15	(a) Transfer of Functions.—The Secretary of
15 16	Defense and the Secretary of the Navy may transfer to
16	
16 17	Defense and the Secretary of the Navy may transfer to
16 17	Defense and the Secretary of the Navy may transfer to the Secretary of Veterans Affairs functions necessary for
16 17 18	Defense and the Secretary of the Navy may transfer to the Secretary of Veterans Affairs functions necessary for the effective operation of the Captain James A. Lovell
16 17 18 19	Defense and the Secretary of the Navy may transfer to the Secretary of Veterans Affairs functions necessary for the effective operation of the Captain James A. Lovell Federal Health Care Center. The Secretary of Veterans
16 17 18 19 20	Defense and the Secretary of the Navy may transfer to the Secretary of Veterans Affairs functions necessary for the effective operation of the Captain James A. Lovell Federal Health Care Center. The Secretary of Veterans Affairs may accept any functions so transferred.
116 117 118 119 220 221	Defense and the Secretary of the Navy may transfer to the Secretary of Veterans Affairs functions necessary for the effective operation of the Captain James A. Lovell Federal Health Care Center. The Secretary of Veterans Affairs may accept any functions so transferred.  (b) TERMS.—
16 17 18 19 20 21 22	Defense and the Secretary of the Navy may transfer to the Secretary of Veterans Affairs functions necessary for the effective operation of the Captain James A. Lovell Federal Health Care Center. The Secretary of Veterans Affairs may accept any functions so transferred.  (b) Terms.—  (1) Executive agreement.—Any transfer of

- shall be identified utilizing the provisions of section 3503 of title 5, United States Code.
  - (2) Elements.—In providing for the transfer of functions under subsection (a), the executive agreement required by section 1042 shall provide for the following:
    - (A) The transfer of civilian employee positions of the Department of Defense identified in the executive agreement to the Department of Veterans Affairs, and of the incumbent civilian employees in such positions, and the transition of the employees so transferred to the pay, benefits, and personnel systems that apply to employees of the Department of Veterans Affairs (to the extent that different systems apply).
    - (B) The transition of employees so transferred to the pay systems of the Department of Veterans Affairs in a manner which will not result in any reduction in an employee's regular rate of compensation (including basic pay, locality pay, any physician comparability allowance, and any other fixed and recurring pay supplement) at the time of transition.
    - (C) The continuation after transfer of the same employment status for employees so

1	transferred who have already successfully com-
2	pleted or are in the process of completing a
3	one-year probationary period under title 5
4	United States Code, notwithstanding the provi-
5	sions of section 7403(b)(1) of title 38, United
6	States Code.
7	(D) The extension of collective bargaining
8	rights under title 5, United States Code, to em-
9	ployees so transferred in positions listed in sub-
10	section 7421(b) of title 38, United States Code
11	notwithstanding the provisions of section 7422
12	of title 38, United States Code, for a two-year
13	period beginning on the effective date of the ex-
14	ecutive agreement.
15	(E) At the end of the two-year period be-
16	ginning on the effective date of the executive
17	agreement, for the following actions by the Sec-
18	retary of Veterans Affairs with respect to the
19	extension of collective bargaining rights under
20	subparagraph (D):
21	(i) Consideration of the impact of the
22	extension of such rights.
23	(ii) Consultation with exclusive em-

ployee representatives of the transferred

employees about such impact.

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1	(iii) Determination, after consultation
2	with the Secretary of Defense and the Sec-
3	retary of the Navy, whether the extension
4	of such rights should be terminated, modi-
5	fied, or kept in effect.
6	(iv) Submittal to Congress of a notice
7	regarding the determination made under
8	clause (iii).
9	(F) The recognition after transfer of each
10	transferred physician's and dentist's total num-
11	ber of years of service as a physician or dentist
12	in the Department of Defense for purposes of
13	calculating such employee's rate of base pay,
14	notwithstanding the provisions of section
15	7431(b)(3) of title 38, United States Code.
16	(G) The preservation of the seniority of the
17	employees so transferred for all pay purposes.
18	(c) Retention of Department of Defense Em-
19	PLOYMENT AUTHORITY.—Notwithstanding subsections
20	(a) and (b), the Department of Defense may employ civil-
21	ian personnel at the Captain James Lovell Federal Health
22	Care Center if the Secretary of the Navy, or a designee
23	of the Secretary, determines it is necessary and appro-
24	priate to meet mission requirements of the Department
25	of the Navy.

1	SEC. 1045. JOINT FUNDING AUTHORITY FOR THE CAPTAIN
2	JAMES A. LOVELL FEDERAL HEALTH CARE
3	CENTER.
4	(a) In General.—The Department of Veterans Af-
5	fairs/Department of Defense Health-Care Resources Shar-
6	ing Committee under section 8111(b) of title 38, United
7	States Code, may provide for the joint funding of the Cap-
8	tain James A. Lovell Federal Health Care Center in ac-
9	cordance with the provisions of this section.
10	(b) HEALTH CARE CENTER FUND.—
11	(1) Establishment.—There is established on
12	the books of the Treasury under the Department of
13	Veterans Affairs a fund to be known as the "Cap-
14	tain James A. Lovell Federal Health Care Center
15	Fund" (in this section referred to as the "Fund").
16	(2) Elements.—The Fund shall consist of the
17	following:
18	(A) Amounts transferred to the Fund by
19	the Secretary of Defense, in consultation with
20	the Secretary of the Navy, from amounts au-
21	thorized to be appropriated for the Department
22	of Defense.
23	(B) Amounts transferred to the Fund by
24	the Secretary of Veterans Affairs from amounts
25	authorized to be appropriated for the Depart-
26	ment of Veterans Affairs.

1	(C) Amounts transferred to the Fund from
2	medical care collections under paragraph (4).
3	(3) Determination of amounts trans-
4	FERRED GENERALLY.—The amount transferred to
5	the Fund by each of the Secretary of Defense and
6	the Secretary of Veterans Affairs under subpara-
7	graphs (A) and (B), as applicable, of paragraph (2)
8	each fiscal year shall be such amount, as determined
9	by a methodology jointly established by the Sec-
10	retary of Defense and the Secretary of Veterans Af-
11	fairs for purposes of this subsection, that reflects the
12	mission-specific activities, workload, and costs of
13	provision of health care at the Captain James A.
14	Lovell Federal Health Care Center of the Depart-
15	ment of Defense and the Department of Veterans
16	Affairs, respectively.
17	(4) Transfers from medical care collec-
18	TIONS.—
19	(A) IN GENERAL.—Amounts collected
20	under the authorities specified in subparagraph
21	(B) for health care provided at the Captain
22	James A. Lovell Federal Health Care Center

may be transferred to the Fund under para-

graph (2)(C).

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1	(B) AUTHORITIES.—The authorities speci-
2	fied in this subparagraph are the following:
3	(i) Section 1095 of title 10, United
4	States Code.
5	(ii) Section 1729 of title 38, United
6	States Code.
7	(iii) Public Law 87–693, popularly
8	known as the "Federal Medical Care Re-
9	covery Act" (42 U.S.C. 2651 et seq.).
10	(5) Administration.—The Fund shall be ad-
11	ministered in accordance with such provisions of the
12	executive agreement required by section 1042 as the
13	Secretary of Defense and the Secretary of Veterans
14	Affairs shall jointly include in the executive agree-
15	ment. Such provisions shall provide for an inde-
16	pendent review of the methodology established under
17	paragraph (3).
18	(c) Availability.—
19	(1) IN GENERAL.—Funds transferred to the
20	Fund under subsection (b) shall be available to fund
21	the operations of the Captain James A. Lovell Fed-
22	eral Health Care Center, including capital equip-
23	ment, real property maintenance, and minor con-
24	struction projects that are not required to be specifi-
25	cally authorized by law under section 2805 of title

- 10, United States Code, or section 8104 of title 38,
   United States Code.
- 3 (2) LIMITATION.—The availability of funds 4 transferred to the Fund under subsection (b)(2)(C) 5 shall be subject to the provisions of section 1729A 6 of title 38, United States Code.

## (3) Period of availability.—

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- (A) IN GENERAL.—Except as provided in subparagraph (B), funds transferred to the Fund under subsection (b) shall be available under paragraph (1) for one fiscal year after transfer.
- (B) EXCEPTION.—Of an amount transferred to the Fund under subsection (b), an amount not to exceed two percent of such amount shall be available under paragraph (1) for two fiscal years after transfer.
- 18 (d) Financial Reconciliation.—The executive 19 agreement required by section 1042 shall provide for the 20 development and implementation of an integrated finan-21 cial reconciliation process that meets the fiscal reconcili-22 ation requirements of the Department of Defense, the De-23 partment of the Navy, and the Department of Veterans 24 Affairs. The process shall permit each of the Department 25 of Defense, the Department of Navy, and the Department

- 1 of Veterans Affairs to identify their fiscal contributions
- 2 to the Fund, taking into consideration accounting, work-
- 3 load, and financial management differences.
- 4 (e) Annual Report.—The Secretary of Defense, in
- 5 consultation with the Secretary of the Navy, and the Sec-
- 6 retary of Veterans Affairs shall jointly provide for an an-
- 7 nual independent review of the Fund for at least three
- 8 years after the date of the enactment of this Act. Such
- 9 review shall include detailed statements of the uses of
- 10 amounts of the Fund and an evaluation of the adequacy
- 11 of the proportional share contributed to the Fund by each
- 12 of the Secretary of Defense and the Secretary of Veterans
- 13 Affairs.
- 14 (f) TERMINATION.—The authorities in this section
- 15 shall terminate on September 30, 2015.
- 16 SEC. 1046. ELIGIBILITY OF MEMBERS OF THE UNIFORMED
- 17 SERVICES FOR CARE AND SERVICES AT THE
- 18 CAPTAIN JAMES A. LOVELL FEDERAL
- 19 HEALTH CARE CENTER.
- 20 (a) In General.—For purposes of eligibility for
- 21 health care under chapter 55 of title 10, United States
- 22 Code, the Captain James A. Lovell Federal Health Care
- 23 Center may be treated as a facility of the uniformed serv-
- 24 ices to the extent provided under subsection (b) in the ex-
- 25 ecutive agreement required by section 1042.

1	(b) Additional Elements.—The executive agree-
2	ment required by section 1042 may include provisions as
3	follows:
4	(1) To establish an integrated priority list for
5	access to health care at the Captain James A. Lovel
6	Federal Health Care Center, which list shall—
7	(A) integrate the respective health care
8	priority lists of the Secretary of Defense and
9	the Secretary of Veterans Affairs; and
10	(B) take into account categories of bene-
11	ficiaries, enrollment program status, and such
12	other matters as the Secretary of Defense and
13	the Secretary of Veterans Affairs jointly con-
14	sider appropriate.
15	(2) To incorporate any resource-related limita-
16	tions for access to health care at the Captain James
17	A. Lovell Federal Health Care Center that the Sec-
18	retary of Defense may establish for purposes of ad-
19	ministering space-available eligibility for care in fa-
20	cilities of the uniformed services under chapter 55 of
21	title 10, United States Code.
22	(3) To allocate financial responsibility for care
23	provided at the Captain James A. Lovell Federal
24	Health Care Center for individuals who are eligible

1	for care under both chapter 55 of title 10, United
2	States Code, and title 38, United States Code.
3	(4) To waive the applicability to the Captain
4	James A. Lovell Federal Health Care Center of any
5	provision of section 8111(e) of title 38, United
6	States Code, that the Secretary of Defense and the
7	Secretary of Veterans Affairs shall jointly specify.
8	SEC. 1047. EXTENSION OF DOD-VA HEALTH CARE SHARING
9	INCENTIVE FUND.
10	Section 8111(d)(3) of title 38, United States Code,
11	is amended by striking "September 30, 2010" and insert-
12	ing "September 30, 2015".
	Subtitle F—Miscellaneous Require-
	Subtitle F—Miscellaneous Requirements, Authorities, and Limita-
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13 14	ments, Authorities, and Limita-
13 14 15	ments, Authorities, and Limita- tions
13 14 15 16	ments, Authorities, and Limitations  SEC. 1051. CONGRESSIONAL EARMARKS RELATING TO THE
13 14 15 16	ments, Authorities, and Limitations  SEC. 1051. CONGRESSIONAL EARMARKS RELATING TO THE DEPARTMENT OF DEFENSE.
113 114 115 116 117	ments, Authorities, and Limitations  SEC. 1051. CONGRESSIONAL EARMARKS RELATING TO THE  DEPARTMENT OF DEFENSE.  (a) REPORT ON RECURRING EARMARKS.—
113 114 115 116 117 118 119	ments, Authorities, and Limitations  SEC. 1051. CONGRESSIONAL EARMARKS RELATING TO THE  DEPARTMENT OF DEFENSE.  (a) Report on Recurring Earmarks.—  (1) Report required.—Not later than 180
13 14 15 16 17 18 19 20	ments, Authorities, and Limitations  SEC. 1051. CONGRESSIONAL EARMARKS RELATING TO THE  DEPARTMENT OF DEFENSE.  (a) Report on Recurring Earmarks.—  (1) Report required.—Not later than 180 days after the date of the enactment of this Act, the
13 14 15 16 17 18 19 20 21	ments, Authorities, and Limitations  SEC. 1051. CONGRESSIONAL EARMARKS RELATING TO THE  DEPARTMENT OF DEFENSE.  (a) Report on Recurring Earmarks.—  (1) Report required.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congres-

- three or more consecutive fiscal years as of the national defense authorization Act for fiscal year 2010.
  - (2) Elements.—The report required by paragraph (1) shall include the following:
    - (A) A description of the extent to which competitive or merit-based procedures were used to award funding, or to enter into a contract, grant, or other agreement, pursuant to each congressional earmark listed in the report.
    - (B) An identification of the specific contracting vehicle used for each such earmark.
    - (C) In the case of any congressional earmark listed in the report for which competitive or merit-based procedures were not used to award funding, or to enter the contract, grant, or other agreement, a statement of the reasons competitive or merit-based procedures were not used.
- 19 (b) Dod Inspector General Audit of Ear20 Marks.—The Inspector General of the Department of De21 fense shall conduct an audit of contracts, grants, or other
  22 agreements pursuant to congressional earmarks of De23 partment of Defense funds to determine whether or not
  24 the recipients of such earmarks are complying with re25 quirements of Federal law on the use of appropriated

- 1 funds to influence, whether directly or indirectly, congres-
- 2 sional action on any legislation or appropriation matter
- 3 pending before Congress.
- 4 (c) Definitions.—In this section:
- (1) The term "congressional earmark" means
   any congressionally directed spending item (Senate)
   or congressional earmark (House of Representatives)
- 8 on the list published in compliance with rule XLIV
- 9 of the Standing Rules of the Senate or rule XXI of
- the Rules of the House of Representatives.
- 11 (2) The term "national defense authorization
- 12 Act" means an Act authorizing funds for a fiscal
- year for the military activities of the Department of
- 14 Defense, and for other purposes.
- 15 SEC. 1052. NATIONAL STRATEGIC FIVE-YEAR PLAN FOR IM-
- 16 PROVING THE NUCLEAR FORENSIC AND AT-
- 17 TRIBUTION CAPABILITIES OF THE UNITED
- 18 STATES.
- 19 (a) IN GENERAL.—The President, with the participa-
- 20 tion of the officials specified in subsection (c), shall de-
- 21 velop a national strategic plan for improving over a five-
- 22 year period the nuclear forensic and attribution capabili-
- 23 ties of the United States and the methods, capabilities,
- 24 and capacity for nuclear materials forensics and attribu-
- 25 tion.

1	(b) Elements.—The plan required under subsection
2	(a) shall include the following:
3	(1) An investment plan to support nuclear ma-
4	terials forensics and attribution.
5	(2) Recommendations with respect to—
6	(A) the allocation of roles and responsibil-
7	ities for pre-detonation, detonation, and post-
8	detonation activities; and
9	(B) methods for the attribution of nuclear
10	or radiological material to the source when such
11	material is intercepted by the United States,
12	foreign governments, or international bodies or
13	is dispersed in the course of a terrorist attack
14	or other nuclear or radiological explosion.
15	(c) Officials.—The officials specified in this sub-
16	section are the following:
17	(1) The Secretary of Homeland Security.
18	(2) The Secretary of Defense.
19	(3) The Secretary of Energy.
20	(4) The Attorney General.
21	(5) The Secretary of State.
22	(6) The Director of National Intelligence.
23	(7) Such other officials as the President con-
24	siders appropriate.

1	(d) Submittal to Congress.—Not later than 180
2	days after the date of the enactment of this Act, the Presi-
3	dent shall submit to Congress the plan required under
4	subsection (a).
5	SEC. 1053. ONE-YEAR EXTENSION OF AUTHORITY TO OFFER
6	AND MAKE REWARDS FOR ASSISTANCE IN
7	COMBATING TERRORISM THROUGH GOVERN-
8	MENT PERSONNEL OF ALLIED FORCES.
9	Section 127b(c)(3)(C) of title 10, United States
10	Code, is amended by striking "September, 30, 2009" and
11	inserting "September, 30, 2010".
12	SEC. 1054. BUSINESS PROCESS REENGINEERING.
13	(a) New Programs.—Section 2222 of title 10,
14	United States Code, is amended—
15	(1) in subsection (a)—
16	(A) by redesignating paragraphs (1) and
17	(2) as paragraphs (2) and (3), respectively;
18	(B) by inserting before paragraph (2), as
19	redesignated by subparagraph (A) of this sub-
20	section, the following new paragraph (1):
21	"(1) the appropriate chief management officer
22	for the defense business system modernization has
23	determined whether or not—

1	"(A) the defense business system mod-
2	ernization is in compliance with the enterprise
3	architecture developed under subsection (c); and
4	"(B) appropriate business process re-
5	engineering efforts have been undertaken to en-
6	sure that—
7	"(i) the business process to be sup-
8	ported by the defense business system
9	modernization will be as streamlined and
10	efficient as practicable; and
11	"(ii) the need to tailor commercial-off-
12	the-shelf systems to meet unique require-
13	ments or incorporate unique interfaces has
14	been eliminated or reduced to the max-
15	imum extent practicable;";
16	(C) in paragraph (2), as redesignated by
17	subparagraph (A) of this subsection, by striking
18	subparagraph (A) and inserting the following
19	new subparagraph (A):
20	"(A) has been determined by the appro-
21	priate chief management officer to be in compli-
22	ance with the requirements of paragraph (1);";
23	and
24	(D) in paragraph (3), as redesignated by
25	subparagraph (A) of this paragraph, by striking

1	"the certification by the approval authority is"
2	and inserting "the certification by the approval
3	authority and the determination by the chief
4	management officer are"; and
5	(2) in subsection (f)—
6	(A) by redesignating paragraphs (1)
7	through (5) as subparagraphs (A) through (E),
8	respectively;
9	(B) by inserting "(1)" before "The Sec-
10	retary of Defense";
11	(C) in subparagraph (E) of paragraph (1),
12	as designated by this paragraph, by striking
13	"paragraphs (1) through (4)" and inserting
14	"subparagraphs (A) through (D)"; and
15	(D) by adding at the end the following new
16	paragraph (2):
17	"(2) For purposes of subsection (a), the appropriate
18	chief management officer for a defense business system
19	modernization is as follows:
20	"(A) In the case of an Army program, the Chief
21	Management Officer of the Army.
22	"(B) In the case of a Navy program, the Chief
23	Management Officer of the Navy.
24	"(C) In the case of an Air Force program, the
25	Chief Management Officer of the Air Force

1 "(D) In the case of a program of a Defense 2 Agency, the Deputy Chief Management Officer of 3 the Department of Defense.

> "(E) In the case of a program that will support the business processes of more than one military department or Defense Agency, the Deputy Chief Management Officer of the Department of Defense.".

## (b) Ongoing Programs.—

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(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the appropriate chief management officer for each defense business system modernization approved by the Defense Business Systems Management Committee before the date of the enactment of this Act that will have a total cost in excess of \$100,000,000 shall review such defense business system modernization to determine whether or not appropriate business process reengineering efforts have been undertaken to ensure that—

(A) the business process to be supported by such defense business system modernization will be as streamlined and efficient as practicable; and

1	(B) the need to tailor commercial-off-the-
2	shelf systems to meet unique requirements or
3	incorporate unique interfaces has been elimi-
4	nated or reduced to the maximum extent prac-
5	ticable.
6	(2) ACTION ON FINDING OF LACK OF RE-
7	ENGINEERING EFFORTS.—If the appropriate chief
8	management officer determines that appropriate
9	business process reengineering efforts have not been
10	undertaken with regard to a defense business system
11	modernization as described in paragraph (1), that
12	chief management officer—
13	(A) shall develop a plan to undertake busi-
14	ness process reengineering efforts with respect
15	to the defense business system modernization;
16	and
17	(B) may direct that the defense business
18	system modernization be restructured or termi-
19	nated, if necessary to meet the requirements of
20	paragraph (1).
21	(3) Definitions.—In this subsection:
22	(A) The term "appropriate chief manage-
23	ment officer", with respect to a defense busi-
24	ness system modernization, has the meaning
25	given that term in paragraph (2) of subsection

1	(f) of section 2222 of title 10, United States
2	Code (as amended by subsection (a)(2) of this
3	section).
4	(B) The term "defense business system
5	modernization" has the meaning given that
6	term in subsection (j)(3) of section 2222 of title
7	10, United States Code.
8	SEC. 1055. RESPONSIBILITY FOR PREPARATION OF BIEN-
9	NIAL GLOBAL POSITIONING SYSTEM REPORT.
10	(a) In General.—Section 2281(d) of title 10,
11	United States Code, is amended—
12	(1) in paragraph (1)—
13	(A) by striking "the Secretary of Defense"
14	and inserting "the Secretary of Commerce";
15	and
16	(B) by striking "the Committee on Armed
17	Services of the Senate and the Committee on
18	Armed Services of the House of Representa-
19	tives" and inserting "Congress"; and
20	(2) by striking paragraph (2) and inserting the
21	following new paragraph (2):
22	"(2) In preparing each report required under para-
23	graph (1), the Secretary of Commerce shall consult with
24	the Secretary of Defense, the Secretary of State, the Sec-

- 1 retary of Transportation, and the Secretary of Homeland
- 2 Security.".
- 3 (b) Technical Amendments.—Paragraph
- 4 (1)(B)(ii) of such section is amended—
- 5 (1) by inserting "validated" before "perform-
- 6 ance requirements"; and
- 7 (2) by inserting "in accordance with Office of
- 8 Management and Budget Circular A–109" after
- 9 "Plan".
- 10 SEC. 1056. ADDITIONAL SUBPOENA AUTHORITY FOR THE
- 11 INSPECTOR GENERAL OF THE DEPARTMENT
- 12 **OF DEFENSE.**
- Section 8 of the Inspector General Act of 1978 (5
- 14 U.S.C. App. 8) is amended by adding at the end the fol-
- 15 lowing new subsection:
- 16 "(i)(1) The Inspector General of the Department of
- 17 Defense is authorized to require by subpoena the attend-
- 18 ance and testimony of witnesses necessary to carry out
- 19 an audit or investigation pursuant to the authorities of
- 20 this Act.
- 21 "(2) A subpoena issued under this subsection, in the
- 22 case of contumacy or refusal to obey, shall be enforceable
- 23 by order of any appropriate United States district court.
- 24 "(3) The Inspector General shall consult with the At-
- 25 torney General before issuing any subpoena under this

1	section, and shall not proceed with the issuance of such
2	a subpoena if the Attorney General objects.".
3	SEC. 1057. REPORTS ON BANDWIDTH REQUIREMENTS FOR
4	MAJOR DEFENSE ACQUISITION PROGRAMS
5	AND MAJOR SYSTEM ACQUISITION PRO-
6	GRAMS.
7	Section 1047(d) of the Duncan Hunter National De-
8	fense Authorization Act for Fiscal Year 2009 (Public Law
9	110–417; 122 Stat. 4603; 10 U.S.C. 2366b note) is
10	amended—
11	(1) by redesignating paragraphs (1) and (2) as
12	subparagraphs (A) and (B), respectively, and by in-
13	denting such subparagraphs, as so redesignated,
14	four ems from the left margin;
15	(2) by striking "The Secretary" and inserting
16	the following:
17	"(1) IN GENERAL.—The Secretary"; and
18	(3) by adding at the end the following:
19	"(2) Reports.—Not later than January 1 each
20	year, the Secretary of Defense and the Director of
21	National Intelligence shall each submit to the con-
22	gressional defense committees, the Select Committee
23	on Intelligence of the Senate, and the Permanent
24	Select Committee on Intelligence of the House of
25	Representatives a report on any determinations

1	made under paragraph (1) with respect to meeting
2	the bandwidth requirements for major defense acqui-
3	sition programs and major system acquisition pro-
4	grams during the preceding fiscal year.".
5	SEC. 1058. MULTIYEAR CONTRACTS UNDER PILOT PRO-
6	GRAM ON COMMERCIAL FEE-FOR-SERVICE
7	AIR REFUELING SUPPORT FOR THE AIR
8	FORCE.
9	(a) Multiyear Contracts Authorized.—The
10	Secretary of the Air Force may enter into one or more
11	multiyear contracts, beginning with the fiscal year 2011
12	program year, for purposes of conducting the pilot pro-
13	gram on utilizing commercial fee-for-service air refueling
14	tanker aircraft for Air Force operations required by sec-
15	tion 1081 of the National Defense Authorization Act for
16	Fiscal Year 2008 (Public Law 110–181; 122 Stat. 335).
17	(b) Compliance With Law Applicable to
18	MULTIYEAR CONTRACTS.—Any contract entered into
19	under subsection (a) shall be entered into in accordance
20	with the provisions of section 2306c of title 10, United
21	States Code, except that—
22	(1) the term of the contract may not be more
23	than 8 years;
24	(2) notwithstanding subsection 2306c(b) of title
25	10, United States Code, the authority under sub-

- 1 section 2306c(a) of title 10, United States Code,
- 2 shall apply to the fee-for-service air refueling pilot
- 3 program;
- 4 (3) the contract may contain a clause setting
- 5 forth a cancellation ceiling in excess of
- 6 \$100,000,000; and
- 7 (4) the contract may provide for an unfunded
- 8 contingent liability in excess of \$20,000,000.
- 9 (c) Compliance With Law Applicable to Serv-
- 10 ICE CONTRACTS.—A contract entered into under sub-
- 11 section (a) shall be entered into in accordance with the
- 12 provisions of section 2401 of title 10, United States Code,
- 13 except that—
- 14 (1) the Secretary shall not be required to cer-
- tify to the congressional defense committees that the
- 16 contract is the most cost-effective means of obtain-
- ing commercial fee-for-service air refueling tanker
- aircraft for Air Force operations; and
- 19 (2) the Secretary shall not be required to cer-
- 20 tify to the congressional defense committees that
- 21 there is no alternative for meeting urgent oper-
- ational requirements other than making the con-
- 23 tract.
- 24 (d) Limitation on Amount.—The amount of a con-
- 25 tract under subsection (a) may not exceed \$999,999,999.

I	(e) Provision of Government Insurance.—A
2	commercial air operator contracting with the Department
3	of Defense under the pilot program referred to in sub-
4	section (a) shall be eligible to receive government provided
5	insurance pursuant to chapter 443 of title 49, United
6	States Code, if commercial insurance is unavailable on
7	reasonable terms and conditions.
8	Subtitle G—Reports
9	SEC. 1071. NATIONAL INTELLIGENCE ESTIMATE ON NU-
10	CLEAR ASPIRATIONS OF NON-STATE ENTI-
11	TIES AND NUCLEAR WEAPONS AND RELATED
12	PROGRAMS IN NON-NUCLEAR-WEAPONS
13	STATES AND COUNTRIES NOT PARTIES TO
14	THE NUCLEAR NON-PROLIFERATION TREATY.
15	(a) In General.—The Director of National Intel-
16	ligence shall prepare a national intelligence estimate
17	(NIE) on the following:
18	(1) The nuclear weapons programs and any re-
19	lated programs of countries that are non-nuclear-
20	weapons state parties to the Treaty on Non-Pro-
21	liferation of Nuclear Weapons, done at Washington,
22	London, and Moscow July 1, 1968, and entered into
23	force March 5, 1970 (commonly known as the "Nu-
24	clear Non-Proliferation Treaty") and countries that

	1_3
1	(2) The nuclear weapons aspirations of such
2	non-state entities as the Director considers appro-
3	priate to include in the estimate.
4	(b) Elements.—The national intelligence estimate
5	required under subsection (a) shall include, with respect
6	to each country described in subsection $(a)(1)$ and each
7	non-state entity referred to in subsection (a)(2), the fol-
8	lowing:
9	(1) A statement of the number of nuclear weap-
10	ons possessed by such country or non-state entity.
11	(2) An estimate of the total number of nuclear
12	weapons that such country or non-state entity seeks
13	to obtain and, in the case of such non-state entity,
14	an assessment of the extent to which such non-state
15	entity is seeking to develop a nuclear weapon or de-
16	vice or radiological dispersion device.
17	(3) A description of the technical characteristics
18	of any nuclear weapons possessed by such country or
19	non-state entity.
20	(4) A description of nuclear weapons designs
21	available to such country or non-state entity.
22	(5) A description of any sources of assistance
23	with respect to nuclear weapons design provided to

such country or non-state entity.

- 1 (6) An assessment of the annual capability of 2 such country and non-state entity to produce new or 3 newly designed nuclear weapons.
  - (7) A description of the type of fissile materials used in any nuclear weapons possessed by such country or non-state entity.
  - (8) An description of the location and production capability of any fissile materials production facilities in such country or controlled by such non-state entity, the current status of any such facilities, and any plans by such country or non-state entity to develop such facilities.
  - (9) An identification of the source of any fissile materials used by such country or non-state entity, if such materials are not produced in facilities referred to in paragraph (8).
  - (10) A description of any delivery systems available to such country or non-state entity and an assessment of whether nuclear warheads have been mated to any such delivery system.
  - (11) An assessment of the physical security of the storage facilities for nuclear weapons in such country or controlled by such non-state entity.
  - (12) An assessment of whether such country or non-state entity is modernizing or otherwise improv-

1	ing the safety, security, and reliability of the nuclear
2	weapons stockpile of such country or non-state enti-
3	ty.
4	(13) In the case of a country, an assessment of
5	the policy of such country on the employment and
6	use of nuclear weapons.
7	(c) Submittal to Congress.—
8	(1) In general.—Except as provided in para-
9	graph (2), the Director of National Intelligence shall
10	submit to the congressional defense committees, the
11	Select Committee on Intelligence of the Senate, and
12	the Permanent Select Committee on Intelligence of
13	the House of Representatives the national intel-
14	ligence estimate required under subsection (a) by
15	not later than September 1, 2010.
16	(2) Notification of Delay in Submittal.—
17	If the Director of National Intelligence determines
18	that it will not be possible for the Director to submit
19	the national intelligence estimate by September 1,
20	2010, the Director shall, not later than August 1,

23 (A) that the national intelligence estimate 24 will not be submitted by September 1, 2010; 25 and

2010, submit to the committees specified in para-

graph (1) a notice—

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1	(B) setting forth the date by which the Di-
2	rector will submit the national intelligence esti-
3	mate.
4	SEC. 1072. COMPTROLLER GENERAL OF THE UNITED
5	STATES ASSESSMENT OF MILITARY WHISTLE
6	BLOWER PROTECTIONS.
7	(a) Review.—The Comptroller General of the United
8	States shall conduct a review of military whistleblower
9	protections afforded to members of the Armed Services by
10	the Department of Defense. The review shall include an
11	analysis of the following:
12	(1) A sample of military whistleblower cases at
13	the Office of the Inspector General of the Depart-
14	ment of Defense, as well as one or more Offices of
15	the Inspector General of a military department (as
16	selected by the Comptroller General for the purposes
17	of this section).
18	(2) Department-wide efforts to educate and in-
19	form members of the Armed Forces about the pro-
20	tections provided to them under section 1034 of title
21	10, United States Code.
22	(b) Report.—Not later than December 1, 2009, the
23	Comptroller General shall submit a report on the review
24	and analysis conducted under subsection (a) to the Chair-

1	man and Ranking Minority Member of each of the fol-
2	lowing:
3	(1) The Committees on Armed Services, Home-
4	land Security and Governmental Affairs, and the Ju-
5	diciary of the Senate.
6	(2) The Committees on Armed Services, Home-
7	land Security, and the Judiciary of the House of
8	Representatives.
9	Subtitle H—Other Matters
10	SEC. 1081. TRANSFER OF NAVY AIRCRAFT N40VT.
11	(a) Authority To Transfer.—
12	(1) Authority.—Subject to all applicable Fed-
13	eral laws and regulations controlling the disposition
14	of Federal property, the Secretary of the Navy may
15	transfer to Piasecki Aircraft Corporation of
16	Essington, Pennsylvania (in this section referred to
17	as the "transferee"), Navy aircraft N40VT (Bureau
18	Number 163283) and associated components, test
19	equipment, and engines, previously specified as Gov-
20	ernment-furnished equipment in contract N00019-
21	00-C-0284.
22	(2) Written agreement.—The transfer
23	under this subsection shall be made by means of a
24	written agreement.

- 1 (3) APPLICABLE LAW.—The transfer or use of
- 2 military equipment is subject to all applicable United
- 3 State laws and regulations, including, but not lim-
- 4 ited to, the Arms Export Control Act, the Export
- 5 Administration Act of 1979, continued under Execu-
- 6 tive Order 12924, International Traffic in Arms
- 7 Regulations (22 C.F.R. 120 et seq.), Export Admin-
- 8 istration Regulations (15 C.F.R. 730 et seq.), For-
- 9 eign Assets Control Regulations (31 C.F.R. 500 et
- seq.), and the Espionage Act.
- 11 (b) CERTIFICATION REQUIRED FOR DISPOSAL OF
- 12 Combatant Military Equipment.—No military equip-
- 13 ment described by subsection (a) that is military equip-
- 14 ment of a combatant command may be transferred under
- 15 subsection (a) unless the Chief of Staff of the Army, the
- 16 Chief of Naval Operations, the Chief of Staff of the Air
- 17 Force, or the Commandant of the Marine Corps, as appli-
- 18 cable, certifies that such equipment is not essential to the
- 19 defense of the United States.
- 20 (c) Condition of Equipment To Be Trans-
- 21 FERRED.—The military equipment transferred under sub-
- 22 section (a) shall be transferred in its current "as is" condi-
- 23 tion. The Secretary is not required to repair or alter the
- 24 condition of any military equipment before transferring
- 25 any interest in such equipment under subsection (a).

- 1 (d) Transfer at No Cost to the United
- 2 States.—The transfer of military equipment under sub-
- 3 section (a) shall be made at no cost to the United States.
- 4 Any costs associated with the transfer shall be borne by
- 5 the transferee.
- 6 (e) GOVERNMENT RIGHTS.—The Secretary shall in-
- 7 clude in the written agreement under subsection (a)(2)
- 8 such terms and conditions as the Secretary considers ap-
- 9 propriate—
- 10 (1) to permit the United States to use any fu-
- ture technologies derived from testing of military
- equipment transferred under subsection (a), includ-
- ing upon the transfer of such military equipment to
- a successor in interest of the transferee; and
- 15 (2) to retain for the Government all technical
- data rights associated with military equipment
- transferred under subsection (a).
- 18 (f) Consideration.—As consideration for the trans-
- 19 fer of military equipment under subsection (a), the trans-
- 20 feree shall provide compensation to the United States, the
- 21 value of which is equal to the fair market value of such
- 22 military equipment, as determined by the Secretary. The
- 23 Secretary may not delegate the authority to make the de-
- 24 termination required by the preceding sentence.

- 1 (g) No Liability for the United States.—Upon
- 2 the transfer of military equipment under subsection (a),
- 3 the United States shall not be liable for any death, injury,
- 4 loss, or damage that results from the use of such military
- 5 equipment by any person other than the United States.
- 6 (h) REVERTER UPON BREACH OF CONDITIONS.—
- 7 The Secretary shall include in the written agreement
- 8 under subsection (a)(2) the following:
- 9 (1) A condition that the transferee not transfer
- any interest in, or transfer possession of, the mili-
- tary equipment transferred under subsection (a) to
- any other party without the prior written approval
- of the Secretary.
- 14 (2) A condition that the transferee operate or
- maintain, as applicable, the military equipment
- transferred under subsection (a) in compliance with
- all applicable limitations and maintenance require-
- ments under law.
- 19 (3) A condition that if the Secretary determines
- at any time that the transferee has failed to comply
- with a condition set forth in paragraph (1) or (2),
- all right, title, and interest in and to the military
- equipment transferred under subsection (a), includ-
- ing any repair or alteration of the military equip-
- 25 ment by the transferee or otherwise, shall revert to

1	the United States, and the United States shall have
2	the right of immediate possession of the military
3	equipment.
4	(i) Limitation on Transfer Pending Notice to
5	Congress.—
6	(1) Limitation.—A transfer of military equip-
7	ment under subsection (a) may not occur until—
8	(A) notice of the proposal to make the
9	transfer is sent to Congress; and
10	(B) 60 days of continuous session of Con-
11	gress have expired following the date on which
12	such notice is sent to Congress.
13	(2) Calculation of continuous session.—
14	For purposes of paragraph (1)(B), the continuity of
15	a session of Congress is broken only by an adjourn-
16	ment of the Congress sine die, and the days on
17	which the either House is not in session because of
18	adjournment of more than 3 days to a day certain
19	are excluded in the computation of such 60-day pe-
20	riod.
21	(j) Additional Terms and Conditions.—The Sec-
22	retary may require such additional terms and conditions
23	in connection with a transfer under subsection (a) as the
24	Secretary considers appropriate to protect the interests of
25	the United States.

## $1\;$ Sec. 1082. Transfer of big crow aircraft.

2	(a) IN GENERAL.—The Secretary of the Air Force
3	may convey to an appropriate private entity the right,
4	title, and interest of the United States in and to the Big
5	Crow aircraft referred to in subsection (b) in order to per-
6	mit the continuation of the purpose of such aircraft at
7	the time of their retirement in and through such private
8	entity after conveyance if the Secretary and the Under
9	Secretary of Defense for Acquisition, Technology, and Lo-
10	gistics jointly determine that it is in the interests of the
11	Department of Defense to do so.
12	(b) COVERED BIG CROW AIRCRAFT.—The Big Crow
13	aircraft referred to in this subsection are the recently-re-
14	tired aircraft as follows:
15	(1) Big Crow aircraft NC-135E, tail number
16	55–3132.
17	(2) Big Crow aircraft NC-135B, tail number
18	63-8050.
19	(c) Conditions of Conveyance.—
20	(1) In General.—Any conveyance of Big Crow
21	aircraft under subsection (a) shall be for such con-
22	sideration as the Secretary considers appropriate.
23	The Secretary shall provide for any aircraft so con-
24	veyed to be conveyed in "as-is" condition at the time
25	of conveyance, with all classified and other sensitive

1	equipment removed from such aircraft before con-
2	veyance.
3	(2) No liability for the united states.—
4	Notwithstanding any other provision of law, upon
5	the conveyance of a Big Crow aircraft under sub-
6	section (a), the United States shall not be liable for
7	any death, injury, loss, or damage that results from
8	the use of the aircraft by any person other than the
9	United States.
10	(d) Additional Terms and Conditions.—The
11	Secretary may require such additional terms and condi-
12	tions in connection with a conveyance under this section
13	as the Secretary considers appropriate to protect the inter-
14	ests of the United States.
15	TITLE XI—CIVILIAN PERSONNEL
16	MATTERS
17	SEC. 1101. REPEAL OF NATIONAL SECURITY PERSONNEL
18	SYSTEM; DEPARTMENT OF DEFENSE PER-
19	SONNEL AUTHORITIES.
20	(a) Repeal of Authority To Establish Na-
21	TIONAL SECURITY PERSONNEL SYSTEM.—Section 9902
22	of title 5, United States Code, is amended—
23	(1) by striking subsections (a), (b), (c), (d), (e),
24	(i), and (j); and

1	(2) by redesignating subsections (f), (g), and
2	(h) as subsections (d), (e), and (f) respectively.
3	(b) Period for Termination of National Secu-
4	RITY PERSONNEL SYSTEM.—
5	(1) Applicability of prior law to units in
6	NSPS.—Notwithstanding the amendments made by
7	this section, the provisions of section 9902 of title 5,
8	United States Code, as in effect on the day before
9	the date of the enactment of this Act, shall apply to
10	organizational and functional units included in the
11	National Security Personnel System as of January
12	20, 2009, for a period of one year after the date of
13	the enactment of this Act.
14	(2) Transition of units from NSPS.—The
15	Secretary of Defense shall ensure the orderly transi-
16	tion of all organizational and functional units cov-
17	ered by paragraph (1) from the National Security
18	Personnel System by not later than one year after
19	the date of the enactment of this Act. The Secretary
20	shall ensure that no employee is subject to a reduc-
21	tion in pay as a result of such transition.
22	(3) Removal of Limitation on Pay adjust-
23	MENT.—Notwithstanding section 9902(e)(7) of title
24	5, United States Code (as in effect on the day before

the date of the enactment of this Act), at the time

- of any annual adjustment to pay schedules pursuant
- 2 to section 5303 of such title during the transitional
- 3 period provided in paragraph (1), the rate of basic
- 4 pay for each employee described in section
- 5 9902(e)(7), as so in effect, shall be adjusted by 100
- 6 percent of the amount of such adjustment.
- 7 (4) Current rules invalid.—Any rule or im-
- 8 plementing issuance adopted before the date of the
- 9 enactment of this Act to implement any provision of
- section 9902 of title 5, United States Code (other
- than subsections (d), (e), and (f) of such section (as
- redesignated by subsection (a)(2), shall cease to be
- effective on the date that is one year after the date
- of the enactment of this Act.
- 15 (c) Authority Relating to Personnel Manage-
- 16 MENT AND WORKFORCE INCENTIVES.—Section 9902 of
- 17 such title is further amended by inserting before sub-
- 18 section (d), as redesignated by subsection (a)(2) of this
- 19 section, the following new subsections:
- 20 "(a) Personnel Management.—(1) The Secretary
- 21 may waive the requirements of chapter 33, and the regula-
- 22 tions implementing such chapter, to the extent the Sec-
- 23 retary considers appropriate to establish and implement
- 24 regulations providing for the following:

- "(A) Fair, credible, and transparent methods of establishing qualification requirements for, recruitment for, and appointments to employment positions.
- 5 "(B) Fair, credible, and transparent methods of 6 assigning, reassigning, detailing, transferring, or 7 promoting employees.
- 8 "(2) In implementing this subsection, the Secretary 9 shall comply with the provisions of section 2302(b)(11), 10 regarding veterans' preference requirements, in a manner
- 11 comparable to that in which such provisions are applied
- 12 under chapter 33.
- 13 "(3) Any action taken by the Secretary under this
- 14 subsection, or to implement this subsection, shall be sub-
- 15 ject to the requirements subsection (c) and chapter 71.
- 16 "(b) Performance Management and Work-
- 17 FORCE INCENTIVES.—(1) The Secretary may waive the re-
- 18 quirements of chapters 43 (other than sections 4302 and
- 19 4303(e)) and 45, and the regulations implementing such
- 20 chapters, to the extent the Secretary considers appropriate
- 21 to establish and implement regulations providing for the
- 22 following:
- 23 "(A) A fair, credible, and transparent perform-
- ance appraisal system for employees.

1	"(B) A fair, credible, and transparent system
2	for linking employee bonuses and other performance-
3	based actions to performance appraisals of employ-
4	ees.
5	"(C) A process for ensuring ongoing perform-
6	ance feedback and dialogue among supervisors, man-
7	agers, and employees throughout the appraisal pe-
8	riod and setting timetables for review.
9	"(2)(A) The Secretary may establish a fund to be
10	known as the 'Department of Defense Civilian Workforce
11	Incentive Fund' (in this paragraph referred to as the
12	'Fund').
13	"(B) The Fund shall consist of the following:
14	"(i) Amounts appropriated to the Fund.
15	"(ii) Amounts available for compensation of em-
16	ployees that are transferred to the Fund.
17	"(C) Amounts in the Fund shall be available as fol-
18	lows:
19	"(i) For incentive payments to employees based
20	on individual or team performance.
21	"(ii) For incentive payments to employees for
22	purposes of the employment and retention as em-
23	ployees of qualified individuals with particular com-
24	petencies or qualifications.

1	"(3) Any action taken by the Secretary under this
2	subsection, or to implement this subsection, shall be sub-
3	ject to the requirements of subsection (c) and chapter 71.
4	"(c) Criteria for Use of New Personnel Au-
5	THORITIES.—In establishing any new personnel manage-
6	ment system under subsection (a) or new performance
7	management and workforce incentive system under sub-
8	section (b), the Secretary shall—
9	"(1) adhere to merit principles set forth in sec-
10	tion 2301;
11	"(2) include a means for ensuring employee in-
12	volvement in the design and implementation of such
13	system;
14	"(3) provide for adequate training and retrain-
15	ing for supervisors, managers, and employees in the
16	implementation and operation of such system;
17	"(4) include effective transparency and account-
18	ability measures and safeguards to ensure that the
19	management of such system is fair, credible, and eq-
20	uitable, including appropriate independent reason-
21	ableness reviews, internal assessments, and employee
22	surveys; and
23	"(5) ensure that adequate agency resources are
24	allocated for the design, implementation, and admin-
25	istration of such system.".

(d) Conforming Clerical Amendments.—
(1) Heading amendment.—The heading of
such section is amended to read as follows:
"§ 9902. Department of Defense personnel authori-
ties".
(2) CLERICAL AMENDMENT.—The table of sec-
tions at the beginning of chapter 99 of such title is
amended by striking the item relating to section
9902 and inserting the following new item:
"9902. Department of Defense personnel authorities.".
(e) Modification of Implementation Authori-
TIES AND LIMITATIONS.—Section 1106 of the National
Defense Authorization Act for Fiscal Year 2008 (Public
Law 110–181; 122 Stat. 349) is amended—
(1) by striking subsection (b);
(2) by redesignating subsection (c) as sub-
section (b); and
(3) in subsection (b), as redesignated by para-
graph (2)—
(A) by striking paragraph (1) and insert-
ing the following new paragraph (1):
"(1) The Comptroller General shall conduct an-
nual reviews in calendar years 2010, 2011, and
2012 of—
"(A) employee satisfaction with any proc-
esses established pursuant to regulations pro-

1	mulgated by the Secretary of Defense pursuant
2	to section 9902 of title 5, United States Code;
3	and
4	"(B) the extent to which any processes so
5	established are fair, credible, and transparent,
6	as required by such section 9902."; and
7	(B) in paragraph (2), by striking "the Na-
8	tional Security Personnel System" and insert-
9	ing "any processes established pursuant to such
10	regulations".
11	(f) Additional Conforming Amendment.—Sec-
12	tion 1108(b) of the Duncan Hunter National Defense Au-
13	thorization Act for Fiscal Year 2009 (Public Law 110–
14	417; 122 Stat. 4618; 10 U.S.C. 1580 note) is amended
15	by striking "identified in section 9902(c)(2) of title 5,
16	United States Code." and inserting "as follows:
17	"(1) The Aviation and Missile Research Devel-
18	opment and Engineering Center.
19	"(2) The Army Research Laboratory.
20	"(3) The Medical Research and Materiel Com-
21	mand.
22	"(4) The Engineer Research and Development
23	Command.
24	"(5) The Communications–Electronics Com-
25	mand.

1	"(6) The Soldier and Biological Chemical Com-
2	mand.
3	"(7) The Naval Sea Systems Command Cen-
4	ters.
5	"(8) The Naval Research Laboratory.
6	"(9) The Office of Naval Research.
7	"(10) The Air Force Research Laboratory.".
8	(g) Waiver.—Subsection (a) through (f) of this sec-
9	tion and the amendments made by such subsections shall
10	not take effect if, not later than 60 days after the date
11	of the enactment of this Act, the Secretary of Defense sub-
12	mits to the Committees on Armed Services of the Senate
13	and the House of Representatives, the Committee on
14	Homeland Security and Governmental Affairs of the Sen-
15	ate, and the Committee on Oversight and Government Re-
16	form of the House of Representatives a report that in-
17	cludes—
18	(1) a certification that—
19	(A) the termination of the National Secu-
20	rity Personnel System would not be in the best
21	interest of the Department of Defense;
22	(B) the Secretary intends to implement
23	changes during fiscal year 2010 to improve the
24	fairness, credibility, and transparency of the
25	National Security Personnel System; and

1	(C) the Secretary has determined that the
2	changes to be made pursuant to subparagraph
3	(B) will result in improved employee acceptance
4	of the National Security Personnel System; and
5	(2) a description of the changes that the Sec-
6	retary intends to implement and the schedule for im-
7	plementing such changes.
8	(h) Expansion Prohibited.—If the Secretary of
9	Defense submits a report and certification under sub-
10	section (g) and the National Security Personnel System
11	is not terminated, the National Security Personnel System
12	may not be extended to organizational and functional
13	units of the Department of Defense not included in such
14	system as of June 1, 2009, unless specifically authorized
15	by statute enacted after the date of the enactment of this
16	Act.
17	SEC. 1102. EXTENSION AND MODIFICATION OF EXPERI-
18	MENTAL PERSONNEL MANAGEMENT PRO-
19	GRAM FOR SCIENTIFIC AND TECHNICAL PER-
20	SONNEL.
21	(a) Three-year Extension.—Subsection (e)(1) of
22	section 1101 of the Strom Thurmond National Defense
23	Authorization Act for Fiscal Year 1999 (5 U.S.C. 3104
24	note) is amended by striking "September 30, 2011" and
25	inserting "September 30, 2014".

1	(b) Limitations on Additional Payments.—Such
2	section is further amended—
3	(1) in subsection (b)(3), by striking "under sub-
4	section (d)(1)" and inserting "under subsection
5	(d)"; and
6	(2) by striking subsection (d) and inserting the
7	following new subsection (d):
8	"(d) Limitations on Additional Payments.—(1)
9	Subject to paragraph (3), the total amount of additional
10	payments paid to an employee under subsection (b)(3) for
11	any 12-month period may not exceed the lesser of the
12	amounts as follows:
13	"(A) $$50,000$ in fiscal year 2010, which may be
14	adjusted annually thereafter by the Secretary, with
15	a percentage increase equal to one-half of 1 percent-
16	age point less than the percentage by which the Em-
17	ployment Cost Index, published quarterly by the Bu-
18	reau of Labor Statistics, for the base quarter of the
19	year before the preceding calendar year exceeds the
20	Employment Cost Index for the base quarter of the
21	second year before the preceding calendar year.
22	"(B) The amount equal to 50 percent of the
23	employee's annual rate of basic pay.

- 1 "(2) In paragraph (1), the term 'base quarter' has
- 2 the meaning given that term in section 5302(3) of title
- 3 5, United States Code.
- 4 "(3) Notwithstanding any other provision of this sec-
- 5 tion or section 5307 of title 5, United States Code, no
- 6 additional payments may be paid to an employee under
- 7 subsection (b)(3) in any calendar year if, or to the extent
- 8 that, the employee's total annual compensation in such
- 9 calendar year will exceed the maximum amount of total
- 10 annual compensation payable at the salary set in accord-
- 11 ance with section 104 of title 3, United States Code.
- 12 "(4) An employee appointed under the program is not
- 13 eligible for any bonus, monetary award, or other monetary
- 14 incentive for service under the appointment other than
- 15 payments authorized by this section.".
- 16 (c) Reporting Requirements.—Paragraph (1) of
- 17 subsection (g) of such section is amended to read as fol-
- 18 lows:
- 19 "(1)(A) Not later than December 31 each year in
- 20 which the authority under this section is in effect, the Sec-
- 21 retary of Defense shall submit to the committees of Con-
- 22 gress specified in subparagraph (B) a report on the pro-
- 23 gram. Each report shall cover the 12-month period pre-
- 24 ceding the date of the submittal of such report.

1	"(B) The committees of Congress specified in this
2	subparagraph are—
3	"(i) the Committee on Armed Services, the
4	Committee on Homeland Security and Governmental
5	Affairs, and the Committee on Appropriations of the
6	Senate; and
7	"(ii) the Committee on Armed Services, the
8	Committee on Oversight and Government Reform,
9	and the Committee on Appropriations of the House
10	of Representatives".
11	SEC. 1103. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE
12	ANNUAL LIMITATION ON PREMIUM PAY AND
	AGGREGATE LIMITATION ON PAY FOR FED-
<ul><li>12</li><li>13</li><li>14</li></ul>	
13	AGGREGATE LIMITATION ON PAY FOR FED-
13 14	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVER-
13 14 15 16	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.
13 14 15 16 17	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.  (a) Extension of Authority.—Subsection (a) of
13 14 15 16 17	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.  (a) EXTENSION OF AUTHORITY.—Subsection (a) of section 1101 of the Duncan Hunter National Defense Australian Authority.
13 14 15 16 17 18	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.  (a) EXTENSION OF AUTHORITY.—Subsection (a) of section 1101 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110-
13 14 15 16 17 18 19 20	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.  (a) EXTENSION OF AUTHORITY.—Subsection (a) of section 1101 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615) is amended by striking "calendar"
13 14 15 16 17 18 19 20	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.  (a) EXTENSION OF AUTHORITY.—Subsection (a) of section 1101 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615) is amended by striking "calendar year 2009" and inserting "calendar years 2009 and
13 14 15 16 17 18 19 20 21	AGGREGATE LIMITATION ON PAY FOR FEDERAL CIVILIAN EMPLOYEES WORKING OVERSEAS.  (a) EXTENSION OF AUTHORITY.—Subsection (a) of section 1101 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4615) is amended by striking "calendar year 2009" and inserting "calendar years 2009 and 2010".

1	United States Code" and inserting "Aggregate limitations
2	on pay, whether established by law or regulation".
3	SEC. 1104. AVAILABILITY OF FUNDS FOR COMPENSATION
4	OF CERTAIN CIVILIAN EMPLOYEES OF THE
5	DEPARTMENT OF DEFENSE.
6	(a) Availability of Funds.—Notwithstanding any
7	other provision of law, funds authorized to be appropriated
8	for the Department of Defense that are available for the
9	purchase of contract services to meet a requirement that
10	is anticipated to continue for five years or more shall be
11	available to provide compensation for civilian employees of
12	the Department to meet the same requirement.
13	(b) REGULATIONS.—Not later than 120 days after
14	the date of the enactment of this Act, the Secretary shall
15	prescribe regulations implementing the authority in sub-
16	section (a). Such regulations—
17	(1) shall ensure that the authority in subsection
18	(a) is utilized to build government capabilities that
19	are needed to perform inherently governmental func-
20	tions, functions closely associated with inherently
21	governmental functions, and other critical functions;
22	(2) shall include a mechanism to ensure that
23	follow-on funding to provide compensation for civil-
24	ian employees of the Department to perform func-

1	tions described in paragraph (1) is provided from
2	appropriate accounts; and

- 3 (3) may establish additional criteria and levels 4 of approval within the Department for the utilization 5 of funds to provide compensation for civilian employ-6 ees of the Department pursuant to subsection (a).
- 7 (c) Annual Report.—Not later than 60 days after 8 the end of each fiscal year for which the authority in sub-9 section (a) is in effect, the Secretary shall submit to the 10 congressional defense committees a report on the use of 11 such authority. Each report shall cover the preceding fis-12 cal year and shall identify, at a minimum, the following:
- 13 (1) The amount of funds used under the au-14 thority in subsection (a) to provide compensation for 15 civilian employees.
  - (2) The source or sources of the funds so used.
- 17 (3) The number of civilian employees employed 18 through the use of such funds.
- 19 (4) The actions taken by the Secretary to en-20 sure that follow-on funding for such civilian employ-21 ees is provided through appropriate accounts.
- 22 (d) Temporary Authority.—The authority in sub-23 section (a) shall apply to funds authorized to be appro-24 priated for the Department of Defense fiscal years 2010 25 through 2019.

1	SEC. 1105. DEPARTMENT OF DEFENSE CIVILIAN LEADER-
2	SHIP PROGRAM.
3	(a) Leadership Program Required.—
4	(1) In general.—Not later than 180 days
5	after the date of the enactment of this Act, the Sec-
6	retary of Defense shall establish a program of lead-
7	ership recruitment and development for civilian em-
8	ployees of the Department of Defense, to be known
9	as the "Department of Defense Civilian Leadership
10	Program" (in this section referred to as the "pro-
11	gram'').
12	(2) Objectives.—The objectives of the pro-
13	gram shall be as follows:
14	(A) To develop a new generation of civilian
15	leaders for the Department of Defense.
16	(B) To recruit individuals with the aca-
17	demic merit, work experience, and dem-
18	onstrated leadership skills to meet the future
19	needs of the Department.
20	(C) To offer rapid advancement, competi-
21	tive compensation, and leadership opportunities
22	to highly-qualified civilian employees of the De-
23	partment.
24	(3) Available authorities.—In carrying out
25	the program, the Secretary may exercise any author-
26	ity available to the Office of Personnel Management

under section 4703 of title 5, United States Code,
except that the Secretary shall not be bound by the
limitations in subsection (d) of such section. Nothing
in this section shall be construed to authorize the
waiver of any part of chapter 71 of title 5, United
States Code, or any regulation implementing such
chapter, in the carrying out of the program.

## (b) Eligible Individuals.—

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- (1) IN GENERAL.—The following individuals shall be eligible to participate in the program:
- 11 (A) Current employees of the Department 12 of Defense.
- 13 (B) Appropriate individuals in the private sector.
  - (2) LIMITATION ON NUMBER OF ENTRANTS INTO PROGRAM.—The total number of individuals who may enter into the program in any fiscal year may not exceed 5,000.

## (c) Elements of Program.—

(1) Competitive entry.—The selection of individuals for entry into the program shall be made on the basis of a competition conducted at least twice each year. In each competition, participants in the program shall be selected from among applicants determined by the Secretary to be the most highly

1	qualified in terms of academic merit, work experi-
2	ence, and demonstrated leadership skills. Each com-
3	petition shall provide for entry-level participants and
4	midcareer participants in the program.
5	(2) Allocation of Positions.—The Secretary
6	shall allocate positions in the program among the
7	components of the Department of Defense that—
8	(A) offer the most challenging assign-
9	ments;
10	(B) provide the greatest level of responsi-
11	bility; and
12	(C) demonstrate the greatest need for par-
13	ticipants in the program.
14	(3) Assignments to Positions.—Participants
15	in the program shall be assigned to components of
16	the Department that best match their skills and
17	qualifications. Participants in the program may be
18	rotated among components of the Department of
19	Defense at the discretion of the Secretary.
20	(4) Initial compensation.—The initial com-
21	pensation of participants in the program shall be de-

termined by the Secretary based on the qualifica-

tions of such participants and applicable market

conditions.

22

23

1	(5) Education and training.—The Secretary
2	shall provide participants in the program with train-
3	ing, mentoring, and educational opportunities that
4	are appropriate to facilitate the development of such
5	participants into effective civilian leaders for the De-
6	partment of Defense.
7	(6) Objective, merit-based principles for
8	PERSONNEL DECISIONS.—The Secretary shall make
9	personnel decisions under the program in accordance
10	with such objective, merit-based criteria as the Sec-
11	retary shall prescribe in regulations for purposes of
12	the program. Such criteria shall include, but not be
13	limited to, criteria applicable to the following:
14	(A) The selection of individuals for entry
15	into the program.
16	(B) The assignment of participants in the
17	program to positions in the Department of De-
18	fense.
19	(C) The initial compensation of partici-
20	pants in the program.
21	(D) The access of participants in the pro-
22	gram to training, mentoring, and educational
23	opportunities under the program.
24	(E) The consideration of participants in

the program for selection into the senior man-

1	agement, functional, and technical workforce of
2	the Department.

- 3 CONSIDERATION FOR SENIOR MANAGE-(7)4 MENT, FUNCTIONAL, AND TECHNICAL WORK-5 FORCE.—Any participant in the program who, as de-6 termined by the Secretary, demonstrates outstanding 7 performance shall be afforded priority in consider-8 ation for selection into the appropriate element of 9 the senior management, functional, and technical 10 workforce of the Department of Defense (as set 11 forth in section 1102(b) of the John Warner Na-12 tional Defense Authorization Act for Fiscal Year 13 2007 (Public Law 109–364; 120 Stat. 2407)).
- 14 SEC. 1106. REVIEW OF DEFENSE LABORATORIES FOR PAR-
- 15 TICIPATION IN DEFENSE LABORATORY PER-
- 16 SONNEL DEMONSTRATION PROJECTS.
- 17 (a) REVIEW REQUIRED.—The Secretary of Defense
- 18 shall undertake a review of defense laboratories not cur-
- 19 rently included in personnel demonstration projects au-
- 20 thorized by section 342(b) of the National Defense Au-
- 21 thorization Act for Fiscal Year 1995 (Public Law 103–
- 22 337; 108 Stat. 2721), as amended by section 1114 of the
- 23 Floyd D. Spence National Defense Authorization Act for
- 24 Fiscal Year 2001 (as enacted into law by Public Law 106–
- 25 398; 114 Stat. 1654A–315), to determine whether or not

1	any laboratory so reviewed would benefit from the exten-
2	sion to such laboratory of the personnel management flexi-
3	bilities available under such section 342(b), as so amend-
4	ed.
5	(b) COVERED LABORATORIES.—The laboratories cov-
6	ered by the review required by subsection (a) shall include,
7	but not be limited to, the following:
8	(1) Laboratories within the Army Research,
9	Development, and Engineering Command.
10	(2) Army Tank and Automotive Research, De-
11	velopment, and Engineering Center.
12	(3) Army Armament Research, Development,
13	and Engineering Center.
14	(4) Naval Air Warfare Center, Weapons Divi-
15	sion.
16	(5) Naval Air Warfare Center, Aircraft Divi-
17	sion.
18	(6) Space and Naval Warfare Systems Center,
19	Pacific.
20	(7) Space and Naval Warfare Systems Center,
21	Atlantic.
22	(e) Report.—
23	(1) In general.—Not later than 90 days after
24	the date of the enactment of this Act, the Secretary
25	shall submit to the appropriate committees of Con-

1	gress a report setting forth the results of the review
2	required by subsection (a).
3	(2) Appropriate committees of congress
4	DEFINED.—In this subsection, the term "appro-
5	priate committees of Congress' means—
6	(A) the Committee on Armed Services, the
7	Committee on Homeland Security and Govern-
8	mental Affairs, and the Committee on Appro-
9	priations of the Senate; and
10	(B) the Committee on Armed Services, the
11	Committee on Oversight and Government Re-
12	form, and the Committee on Appropriations of
13	the House of Representatives.
14	TITLE XII—MATTERS RELATING
15	TO FOREIGN NATIONS
16	Subtitle A—Assistance and
17	Training
18	SEC. 1201. INCREASE IN UNIT COST THRESHOLD FOR PUR-
19	CHASES USING CERTAIN FUNDS UNDER THE
20	COMBATANT COMMANDER INITIATIVE FUND.
21	(a) Increase.—
22	(1) In general.—Subsection (e)(1)(A) of sec-
23	tion 166a of title 10, United States Code, is amend-
24	ed by striking "\$15,000" and inserting "the invest-

1	ment unit threshold in effect under section 2245a of
2	this title".
3	(2) Effective date.—The amendment made
4	by paragraph (1) shall take effect on October 1,
5	2009, and shall apply with respect to funds available
6	under the Combatant Commander Initiative Fund
7	for fiscal years that being on or after that date.
8	(b) Clarifying Amendments.—
9	(1) CLERICAL AMENDMENT.—The section head-
10	ing of such section is amended to read as follows:
11	"§ 166a. Combatant commands: funding through the
12	Chairman of the Joint Chiefs of Staff
13	from Combatant Commander Initiative
14	Fund".
15	(2) Table of sections.—The table of sections
16	at the beginning of chapter 6 of such title is amend-
17	ed by striking the item relating to section 166a and
18	inserting the following new item:

"166a. Combatant commands: funding through the Chairman of the Joint Chiefs of Staff from Combatant Commander Initiative Fund.".

1	SEC. 1202. AUTHORITY TO PROVIDE ADMINISTRATIVE
2	SERVICES AND SUPPORT TO COALITION LIAI-
3	SON OFFICERS OF CERTAIN FOREIGN NA-
4	TIONS ASSIGNED TO UNITED STATES JOINT
5	FORCES COMMAND.
6	(a) Extension of Authority.—Subsection (a) of
7	section 1051a of title 10, United States Code, is amend-
8	ed—
9	(1) by striking "assigned temporarily" and in-
10	serting "assigned temporarily as follows:";
11	(2) by designating the remainder of the text of
12	that subsection as paragraph (1) and indenting that
13	text two ems from the left margin;
14	(3) in paragraph (1), as so designated, by strik-
15	ing "to the headquarters" and inserting "To the
16	headquarters"; and
17	(4) by adding at the end the following new
18	paragraph:
19	"(2) To the headquarters of the combatant
20	command assigned by the Secretary of Defense the
21	mission of joint warfighting experimentation and
22	joint forces training.".
23	(b) Effective Date.—Paragraph (2) of section
24	1051a(a) of title 10, United States Code (as added by sub-
25	section (a)), shall take effect on October 1, 2009, or the
26	date of the enactment of this Act, whichever is later.

1	SEC. 1203. MODIFICATION OF AUTHORITIES RELATING TO
2	PROGRAM TO BUILD THE CAPACITY OF FOR-
3	EIGN MILITARY FORCES.
4	(a) Temporary Limitation on Amount for
5	BUILDING CAPACITY FOR MILITARY AND STABILITY OP-
6	ERATIONS.—Section 1206(c) of the National Defense Au-
7	thorization Act for Fiscal Year 2006 (Public Law 109–
8	163; 119 Stat. 3456), as amended by section 1206 of the
9	John Warner National Defense Authorization Act for Fis-
10	cal Year 2007 (Public Law 109–364; 120 Stat. 2418) and
11	section 1206 of the Duncan Hunter National Defense Au-
12	thorization Act for Fiscal Year 2009 (Public Law 110–
13	417; 122 Stat. 4625), is further amended by adding at
14	the end the following new paragraph:
15	"(5) Temporary limitation on amount for
16	BUILDING CAPACITY TO PARTICIPATE IN OR SUP-
17	PORT MILITARY AND STABILITY OPERATIONS.—Of
18	the funds used to carry out a program under sub-
19	section (a), not more than \$75,000,000 may be used
20	during fiscal year 2010, and not more than
21	\$75,000,000 may be used during fiscal year 2011,
22	for purposes described in subsection $(a)(1)(B)$ .".
23	(b) Effective Date.—The amendment made by
24	subsection (a) shall take effect on October 1, 2009, and
25	shall apply with respect to programs under section

1	1206(a) of the National Defense Authorization Act for
2	Fiscal Year 2006 that begin on or after that date.
3	SEC. 1204. MODIFICATION OF NOTIFICATION AND REPORT-
4	ING REQUIREMENTS FOR USE OF AUTHORITY
5	FOR SUPPORT OF SPECIAL OPERATIONS TO
6	COMBAT TERRORISM.
7	(a) Notification.—Section 1208(c) of the Ronald
8	W. Reagan National Defense Authorization Act for Fiscal
9	Year 2005 (Public Law 108–375; 118 Stat. 2086), as
10	amended by section 1208(b) of the Duncan Hunter Na-
11	tional Defense Authorization Act for Fiscal Year 2009
12	(Public Law 110–417; 122 Stat. 4626), is further amend-
13	ed to read as follows:
14	"(c) Notification.—
15	"(1) Support for foreign forces.—The
16	Secretary of Defense shall notify the congressional
17	defense committees expeditiously, and in any event
18	not later than 48 hours, after—
19	"(A) using the authority provided in sub-
20	section (a) to make funds available for foreign
21	forces in support of an approved military oper-
22	ation; or
23	"(B) changing the scope or funding level of
24	any such support.

1	"(2) Support for irregular forces,
2	GROUPS, OR INDIVIDUALS.—The Secretary of De-
3	fense may not exercise the authority provided in sub-
4	section (a) to make funds available for irregular
5	forces or a group (other than foreign forces) or indi-
6	vidual in support of an approved military operation,
7	or change the scope or funding level of such support,
8	until 72 hours after notifying the congressional de-
9	fense committees of the use of such authority with
10	respect to that operation or such change in scope or
11	funding level.
12	"(3) Content.—Notifications required under
13	this subsection shall include the following informa-
14	tion:
15	"(A) The type of support provided or to be
16	provided to United States special operations
17	forces.
18	"(B) The type of support provided or to be
19	provided to the recipient of the funds.
20	"(C) The intended duration of the support.
21	"(D) The amount obligated under the au-
22	thority to provide support.".
23	(b) Annual Report.—Section 1208(f) of the Ron-
24	ald W. Reagan National Defense Authorization Act for
25	Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2086)

1	is amended in the second sentence by striking "shall de-
2	scribe the support" and all that follows through the period
3	at the end and inserting "shall include the following infor-
4	mation:
5	"(1) A description of supported operations.
6	"(2) A summary of operations.
7	"(3) The type of recipients that received sup-
8	port, identified by authorized category (foreign
9	forces, irregular forces, groups, or individuals).
10	"(4) The total amount obligated in the previous
11	fiscal year, including budget details.
12	"(5) The total amount obligated in prior fiscal
13	years.
14	"(6) The intended duration of support.
15	"(7) A description of support or training pro-
16	vided to the recipients of support.
17	"(8) A value assessment of the operational sup-
18	port provided.".
19	SEC. 1205. MODIFICATION OF AUTHORITY FOR REIMBURSE-
20	MENT OF CERTAIN COALITION NATIONS FOR
21	SUPPORT PROVIDED TO UNITED STATES
22	MILITARY OPERATIONS.
23	(a) Expansion of Authority.—Section 1233 of
24	the National Defense Authorization Act for Fiscal Year
25	2008 (Public Law 110–181; 122 Stat. 393) is amended—

1	(1) by redesignating subsections (b), (c), and
2	(d) as subsections (c), (d), and (e), respectively; and
3	(2) by striking subsection (a) and inserting the
4	following new subsections:
5	"(a) Reimbursement.—
6	"(1) In general.—Using applicable funds re-
7	ferred to in paragraph (2), the Secretary of Defense
8	may reimburse any key cooperating nation for the
9	following:
10	"(A) During fiscal year 2008, logistical
11	and military support provided by that nation to
12	or in connection with United States military op-
13	erations in Operation Iraqi Freedom or Oper-
14	ation Enduring Freedom.
15	"(B) During fiscal year 2010, logistical,
16	military, and other support, including access,
17	provided by that nation to or in connection with
18	United States military operations described in
19	subparagraph (A).
20	"(2) COVERED FUNDS.—The funds referred to
21	in this subsection are the following:
22	"(A) For purposes of paragraph $(1)(A)$ ,
23	amounts authorized to be appropriated for fis-
24	cal year 2008 by section 1508 for operation and
25	maintenance

1	"(B) For purposes of paragraph (1)(B),
2	amounts authorized to be appropriated for fis-
3	cal year 2010 by section 1507(5) for operation
4	and maintenance, Defense-wide activities.
5	"(b) Other Support.—Using funds described in
6	subsection (a)(2)(B), the Secretary of Defense may also
7	assist any key cooperating nation supporting United
8	States military operations in Operation Iraqi Freedom or
9	Operation Enduring Freedom in Afghanistan through the
10	following:
11	"(1) The provision of specializing training to
12	personnel of that nation in connection with such op-
13	erations, including training of such personnel before
14	deployment in connection with such operations.
15	"(2) The procurement and provision of supplies
16	to that nation in connection with such operations.
17	"(3) The procurement of specialized equipment
18	and the loaning of such specialized equipment to
19	that nation on a non-reimbursable basis in connec-
20	tion with such operations.".
21	(b) Amounts of Support.—Paragraph (2) of sub-
22	section (c) of such section, as redesignated by subsection
23	(a)(1) of this section, is amended to read as follows:
24	"(2) Support authorized by sub-
25	section (b) may be provided in such amounts as the

- 1 Secretary of Defense, with the concurrence of the
- 2 Secretary of State and in consultation with the Di-
- 3 rector of the Office of Management and Budget,
- 4 considers appropriate.".
- 5 (c) Limitations on Amounts During Fiscal
- 6 Year 2010.—Paragraph (1) of subsection (d) of such sec-
- 7 tion, as so redesignated, is amended to read as follows:
- 8 "(1) Limitations on amounts.—(A) The
- 9 total amount of reimbursements made under the au-
- thority in subsection (a) during fiscal year 2008 may
- 11 not exceed \$1,200,000,000.
- 12 "(B) The aggregate amount of reimbursements
- made under subsection (a) and support provided
- under subsection (b) during fiscal year 2010 may
- not exceed \$1,600,000,000.".
- 16 (d) Notice to Congress.—Subsection (e) of such
- 17 section, as so redesignated, is amended by striking
- 18 "shall—" and all that follows and inserting "shall notify
- 19 the congressional defense committees not later than 15
- 20 days before making any reimbursement under the author-
- 21 ity in subsection (a) or providing any support under the
- 22 authority in subsection (b).".
- (e) Reports.—Such section is further amended by
- 24 adding at the end the following new subsection:

1	"(f) Reports.—The Secretary of Defense shall sub-
2	mit to the congressional defense committees on a quarterly
3	basis a report on any reimbursements made under the au-
4	thority in subsection (a), and any support provided under
5	the authority in subsection (b), during such quarter.".
6	(f) Extension of Notice on Reimbursement of
7	PAKISTAN FOR SUPPORT PROVIDED BY PAKISTAN.—Sec-
8	tion 1232(b)(6) of the National Defense Authorization Act
9	for Fiscal Year 2008 (122 Stat. 393), as amended by sec-
10	tion 1217 of the Duncan Hunter National Defense Au-
11	thorization Act for Fiscal Year 2009 (Public Law 110–
12	417; 122 Stat. 4634), is further amended by striking
13	"September 30, 2010" and inserting "September 30,
13	,
	2011".
14	2011".
14 15	2011".  SEC. 1206. ONE-YEAR EXTENSION AND EXPANSION OF COM-
<ul><li>14</li><li>15</li><li>16</li></ul>	2011".  SEC. 1206. ONE-YEAR EXTENSION AND EXPANSION OF COM- MANDERS' EMERGENCY RESPONSE PRO-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	2011".  SEC. 1206. ONE-YEAR EXTENSION AND EXPANSION OF COM- MANDERS' EMERGENCY RESPONSE PRO- GRAM.
14 15 16 17 18	2011".  SEC. 1206. ONE-YEAR EXTENSION AND EXPANSION OF COM-  MANDERS' EMERGENCY RESPONSE PRO-  GRAM.  (a) SENSE OF CONGRESS.—It is the sense of Con-
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	2011".  SEC. 1206. ONE-YEAR EXTENSION AND EXPANSION OF COM-  MANDERS' EMERGENCY RESPONSE PRO-  GRAM.  (a) SENSE OF CONGRESS.—It is the sense of Congress that—
14 15 16 17 18 19 20	2011".  SEC. 1206. ONE-YEAR EXTENSION AND EXPANSION OF COM-  MANDERS' EMERGENCY RESPONSE PRO-  GRAM.  (a) SENSE OF CONGRESS.—It is the sense of Congress that—  (1) the Commanders' Emergency Response Pro-
14 15 16 17 18 19 20 21	2011".  SEC. 1206. ONE-YEAR EXTENSION AND EXPANSION OF COM-  MANDERS' EMERGENCY RESPONSE PRO-  GRAM.  (a) SENSE OF CONGRESS.—It is the sense of Congress that—  (1) the Commanders' Emergency Response Pro- gram provides United States military commanders in

manitarian relief and reconstruction requirements by

- carrying out programs that will immediately assist the people of those countries; and
  - (2) United States military commanders utilizing Commanders' Emergency Response Program funds in Afghanistan, and Provincial Reconstruction Teams in Afghanistan using such funds or other United States humanitarian or reconstruction assistance, should whenever possible coordinate the funding of projects with local councils, particularly Community Development Councils established under the Afghanistan National Solidarity Program, and take actions that promote the importance and effectiveness of local and national government entities.

## (b) ONE-YEAR EXTENSION OF AUTHORITY.—

(1) Authority for fiscal year 2010.—Subsection (a) of section 1202 of the National Defense Authorization Act for Fiscal Year 2006 (Public Law 109–163; 119 Stat. 3455), as amended by section 1205 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 366) and section 1214 of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4630), is further amended—

1	(A) in the subsection heading, by striking
2	"FISCAL YEARS 2008 AND 2009" and inserting
3	"FISCAL YEAR 2010";
4	(B) by striking "each of fiscal years 2008
5	and 2009" and inserting "fiscal year 2010";
6	(C) by striking "for such fiscal year"; and
7	(D) by striking "\$1,700,000,000 in fiscal
8	year 2008 and \$1,500,000,000 in fiscal year
9	2009" and inserting "\$1,400,000,000".
10	(2) Effective date.—The amendments made
11	by paragraph (1) shall take effect on October 1,
12	2009.
13	(c) Extension of Due Date for Quarterly Re-
14	PORTS.—Subsection (b)(1) of such section is amended—
15	(1) by striking "15 days" and inserting "30
16	days''; and
17	(2) by striking "fiscal years 2008 and 2009"
18	and inserting "any fiscal year during which the au-
19	thority under subsection (a) is in effect".
20	(d) Authority To Transfer Funds for Support
21	of Afghanistan National Solidarity Program.—
22	Such section is further amended—
23	(1) by redesignating subsection (g) as sub-
24	section (h); and

1	(2) by inserting after subsection (f) the fol-
2	lowing new subsection (g):
3	"(g) Authority To Transfer Funds for Sup-
4	PORT OF AFGHANISTAN NATIONAL SOLIDARITY PRO-
5	GRAM.—
6	"(1) AUTHORITY.—If the Secretary of Defense
7	determines that the use of Commanders' Emergency
8	Response Program funds to support the Afghanistan
9	National Solidarity Program would enhance counter-
10	insurgency operations or stability operations in Af-
11	ghanistan, the Secretary of Defense may transfer
12	funds, from amounts available for the Commanders'
13	Emergency Response Program for fiscal year 2010,
14	to the Secretary of State for purposes of supporting
15	the Afghanistan National Solidarity Program.
16	"(2) Limitation.—The amount of funds
17	transferrable under paragraph (1) may not exceed
18	\$100,000,000.

"(3) Congressional Notification.—Not later than 15 days before transferring funds under paragraph (1), the Secretary of Defense shall submit to the congressional defense committees a report setting forth the Secretary's determination pursuant to paragraph (1) and a description of the amount of funds to be transferred under that paragraph.".

1	(e) Technical Amendments.—Subsections (e)(1)
2	and (f)(1) of such section are amended by striking "the
3	date of the enactment of the Duncan Hunter National De-
4	fense Authorization Act for Fiscal Year 2009" and insert-
5	ing "October 14, 2008,".
6	SEC. 1207. ONE-YEAR EXTENSION OF AUTHORITY FOR SE-
7	CURITY AND STABILIZATION ASSISTANCE.
8	Section 1207(g) of the National Defense Authoriza-
9	tion Act for Fiscal Year 2006 (Public Law 109–163; 119
10	Stat. 3458), as amended by section 1210 of the National
11	Defense Authorization Act for Fiscal Year 2008 (Public
12	Law 110–181; 122 Stat. 369) and section 1207 of the
13	Duncan Hunter National Defense Authorization Act for
14	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4625),
15	is further amended by striking "September 30, 2009" and
16	inserting "September 30, 2010".
17	SEC. 1208. AUTHORITY FOR NON-RECIPROCAL EXCHANGES
18	OF DEFENSE PERSONNEL BETWEEN THE
19	UNITED STATES AND FOREIGN COUNTRIES.
20	(a) Authority To Enter Into Non-reciprocal
21	International Exchange Agreements.—
22	(1) In General.—The Secretary of Defense
23	may enter into non-reciprocal international defense
24	personnel exchange agreements.

1 (2) International defense personnel ex2 Change agreements defense personnel ex3 this section, an international defense personnel ex4 change agreement is an agreement with the govern5 ment of an ally of the United States or another
6 friendly foreign country for the exchange of military
7 and civilian personnel of the defense ministry of that
8 foreign government.

## (b) Assignment of Personnel.—

- (1) In General.—Pursuant to a non-reciprocal international defense personnel exchange agreement, personnel of the defense ministry of a foreign government may be assigned to positions in the Department of Defense.
- (2) MUTUAL AGREEMENT REQUIRED.—An individual may not be assigned to a position pursuant to a non-reciprocal international defense personnel exchange agreement unless the assignment is acceptable to both governments.

# (c) Payment of Personnel Costs.—

(1) In General.—The foreign government with which the United States has entered into a non-reciprocal international defense personnel exchange agreement shall pay the salary, per diem, cost of living, travel costs, cost of language or other

1	training, and other costs for its personnel in accord-
2	ance with the applicable laws and regulations of
3	such government.
4	(2) Excluded costs.—Paragraph (1) does
5	not apply to the following costs:
6	(A) The cost of training programs con-
7	ducted to familiarize, orient, or certify ex-
8	changed personnel regarding unique aspects of
9	the assignments of the exchanged personnel.
10	(B) Costs incident to the use of facilities of
11	the United States Government in the perform-
12	ance of assigned duties.
13	(d) Prohibited Conditions.—No personnel ex-
14	changed pursuant to a non-reciprocal agreement under
15	this section may take or be required to take an oath of
16	allegiance or to hold an official capacity in the govern-
17	ment.
18	(e) DURATION OF AUTHORITY.—The authority under
19	this section shall expire on December 31, 2011.
20	SEC. 1209. DEFENSE COOPERATION BETWEEN THE UNITED
21	STATES AND IRAQ.
22	(a) FINDINGS.—The Senate makes the following
23	findings:
24	(1) As United States forces continue their rede-
25	ployment from Iraq, the quality of the Iraqi Security

- Forces and the nature of their training and equipment will play an increasingly important role.
- 3 (2) Despite the decrease in violence in Iraq, 4 Iraq continues to face formidable threats to its na-5 tional security.
- 6 (3) There are many benefits to the United 7 States and Iraq resulting from the strategic relation-8 ship that exists between the two nations.
  - (4) Enhancing the capabilities of the Iraqi Security Forces and strengthening the defense cooperation between the United States and Iraq will help ensure that Iraq has the military strength and political support necessary to enhance its internal and regional security.
- 15 (b) Availability of Professional MILITARY EDUCATION FOR IRAQ SECURITY FORCES.—The Sec-16 retary of Defense shall endeavor to increase the number 17 18 of positions in professional military education courses, in-19 cluding courses at command and general staff colleges, 20 war colleges, and the service academies, that are made 21 available annually to personnel of the security forces of 22 the Government of Iraq.

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1	SEC. 1210. REPORT ON ALTERNATIVES TO USE OF ACQUISI-
2	TION AND CROSS-SERVICING AGREEMENTS
3	TO LEND MILITARY EQUIPMENT FOR PER-
4	SONNEL PROTECTION AND SURVIVABILITY.
5	(a) Report Required.—Not later than 90 days
6	after the date of the enactment of this Act, the Secretary
7	of Defense shall submit to the congressional defense com-
8	mittees a report setting forth and assessing various alter-
9	natives to the use of acquisition and cross-servicing agree-
10	ments pursuant to the temporary authority in section
11	1202 of the John Warner National Defense Authorization
12	Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat.
13	2412), as amended by section 1252 of the National De-
14	fense Authorization Act for Fiscal Year 2008 (Public Law
15	110–181; 122 Stat. 402), for purposes of lending covered
16	military equipment to military forces of nations as follows:
17	(1) A nation participating in combined oper-
18	ations with the United States in Iraq and Afghani-
19	stan.
20	(2) A nation participating in combined oper-
21	ations with the United States as part of a peace-
22	keeping operation under the Charter of the United
23	Nations or another international agreement.
24	(b) Covered Military Equipment Defined.—In
25	this section, the term "covered military equipment" has
26	the meaning given that term in section 1202(d)(1) of the

1	John Warner National Defense Authorization Act for Fis-
2	cal Year 2007.
3	Subtitle B—Reports
4	SEC. 1221. REPORT ON UNITED STATES ENGAGEMENT WITH
5	IRAN.
6	(a) In General.—Not later than January 31, 2010,
7	the President shall submit to Congress a report on United
8	States engagement with Iran.
9	(b) Elements.—The report required by subsection
10	(a) shall include the following:
11	(1) Diplomatic engagement.—With respect
12	to diplomatic engagement, the following:
13	(A) A description of areas of mutual inter-
14	est to the Government of the United States and
15	the Government of the Islamic Republic of Iraq
16	in which cooperation and discussion could be of
17	mutual interest.
18	(B) A discussion and assessment of the
19	commitment of the Government of the Islamic
20	Republic of Iran to engage in good-faith discus-
21	sions with the United States to resolve matters
22	of concern through negotiation.
23	(2) Support for terrorism and extre-
24	MISM.—With respect to support for terrorism and
25	extremism, an assessment of the extent to which the

- Government of the Islamic Republic of Iran has sup-ported or provided weapons, training, funding, or any other type of support or assistance for any des-ignated Foreign Terrorist Organization as well as regional militant groups, and specific assessments of the support provided by the Government of the Is-lamic Republic of Iran, or agencies under that gov-ernment, for insurgents or other militant groups in Iraq and Afghanistan.
  - (3) Nuclear activities.—With respect to nuclear activities, an assessment of the extent to which the Government of the Islamic Republic of Iran has—
    - (A) complied with United Nations Security Council Resolutions 1696 (2006), 1737 (2006), 1747 (2007), 1803 (2008), and 1835 (2008), and with any other applicable Resolutions adopted by the United Nations Security Council as of the date of the report;
    - (B) cooperated with the International Atomic Energy Agency (IAEA), including fulfilling all requests of that Agency for access to information, documentation, locations, and individuals;

- 1 (C) ratified and implemented the Addi2 tional Protocol to Iran's Safeguards Agreement
  3 with the International Atomic Energy Agency,
  4 as requested by the Board of Governors of the
  5 International Atomic Energy Agency and the
  6 United Nations Security Council; and
  - (D) committed to stop uranium enrichment activities and forego the reprocessing of spent fuel, the production of heavy water, and the weaponization of fissile materials on a permanent basis.
  - (4) MISSILE ACTIVITIES.—With respect to missile activities, an assessment of the extent to which the Government of the Islamic Republic of Iran has continued development of its ballistic missile program, including participation in any imports or exports of any items, materials, goods, and technologies related to that program and has complied with United Nations Security Council Resolutions 1696, 1737, 1747, 1803, and 1835, as required by the United Nations Security Council.
  - (5) SUPPORT TO ILLEGAL NARCOTICS NETWORK IN AFGHANISTAN.—With respect to support to the illegal narcotics network in Afghanistan, an assessment of the extent to which the Government of the

1	Islamic Republic of Iran, or agencies under that gov-
2	ernment, has or have supported or facilitated the il-
3	legal narcotics trade in Afghanistan.
4	(6) Sanctions against Iran.—With regard to
5	sanctions against Iran—
6	(A) a list of all current United States bi-
7	lateral and multilateral sanctions against Iran;
8	(B) a description and discussion of United
9	States diplomatic efforts to enforce bilateral
10	and multilateral sanctions against Iran and to
11	strengthen international efforts to enforce such
12	sanctions;
13	(C) an assessment of the impact and effec-
14	tiveness of existing bilateral and multilateral
15	sanctions against Iran in achieving United
16	States goals;
17	(D) a list of all United States and foreign
18	registered entities which the Secretary of State
19	has determined to be in violation of existing
20	United States bilateral or multilateral sanctions
21	against Iran;
22	(E) a detailed description of United States
23	efforts to enforce sanctions against Iran, includ-
24	ing—

1	(i) a list of all investigations initiated
2	in the 18-month period ending on the date
3	of the enactment of this Act that have re-
4	sulted in a determination that a violation
5	of sanctions against Iran has occurred; and
6	(ii) a description of the actions taken
7	by the United States Government pursuant
8	to each such determination; and
9	(F) a description of bilateral and multilat-
10	eral sanctions against Iran that are under con-
11	sideration, an assessment whether such addi-
12	tional sanctions against Iran would be effective,
13	and, if so, a description of the actions being un-
14	dertaken to pursue such additional sanctions.
15	(c) Submittal in Classified Form.—The report
16	required by subsection (a), or any part of such report, may
17	be submitted in classified form if the President considers
18	it appropriate.
19	Subtitle C—Other Matters
20	SEC. 1231. SENSE OF CONGRESS ON ESTABLISHMENT OF
21	MEASURES OF PROGRESS TO EVALUATE
22	UNITED STATES STRATEGIC OBJECTIVES IN
23	AFGHANISTAN AND PAKISTAN.
24	(a) FINDINGS.—Congress makes the following find-
25	ings:

- 1 (1) The President announced a new strategy for 2 Afghanistan and Pakistan on March 27, 2009, that 3 calls for a commitment of more resources and a sig-4 nificant increase in the number of United States 5 Armed Forces deployed to the region.
  - (2) It is the obligation of the United States Government to the members of the Armed Forces, and to all Americans, that their sacrifices be met by a clear method for evaluating the progress toward achieving the objectives in the new strategy of the Administration.
  - (3) The President stated, with reference to the strategy for Afghanistan and Pakistan, that "going forward, we will not blindly stay the course. Instead, we will set clear metrics to measure progress and hold ourselves accountable. We'll consistently assess our efforts to train Afghan security forces and our progress in combating insurgents. We will measure the growth of Afghanistan's economy, and its illicit narcotics production. And we will review whether we are using the right tools and tactics to make progress towards accomplishing our goals".
  - (4) Since the announcement of the new strategy of the Administration on March 27, 2009, key leaders in the Administration, including in the Depart-

- ment of Defense and Department of State, have testified before Congress that progress measures were
  needed to evaluate performance toward achieving the
  strategic objectives of the United States in Afghanistan and Pakistan and that the Administration was
  undertaking the process of reviewing and developing
  measures of progress.
  - (5) Key leaders in the Administration further assured Congress that the Administration would not only share the measures of progress with Congress, but would also invite review and comment by Congress on proposed measures of progress.
  - (6) The establishment of both clear objectives and a means to impartially measure success toward those objectives will expound to the American people what the United States and its partners intend to accomplish in and for Afghanistan and Pakistan.
- (b) Sense of Congress.—It is the sense of Congress that—
  - (1) the Administration should, through the coordination of the Departments of Defense and State, expeditiously submit to Congress a comprehensive list of measures of progress with regard to United States strategic objectives in Afghanistan and Pakistan;

1	(2) the comprehensive list under paragraph (1)
2	should include newly-established measures of
3	progress as well as such measures of progress pre-
4	viously established pursuant to section 1230(d) of
5	the National Defense Authorization Act for Fiscal
6	Year 2008 (Public Law 110–181; 122 Stat. 385)
7	that continue to be relevant to the current United
8	States strategy for Afghanistan and Pakistan;
9	(3) the Administration should incorporate the
10	comprehensive list under paragraph (1) with each
11	report submitted under sections 1230 and 1232 of
12	the National Defense Authorization Act for Fiscal
13	Year 2008 (122 Stat. 385, 392) and should review,
14	and if necessary modify, the comprehensive list for
15	each such report; and
16	(4) upon submittal to Congress of the reports
17	required by sections 1230 and 1232 of the National
18	Defense Authorization Act for Fiscal Year 2008, the
19	Administration should provide an assessment of each
20	measure of progress by—
21	(A) setting forth the measure of progress
22	being evaluated;
23	(B) providing data used to evaluate the
24	measure of progress:

1	(C) providing an evaluation of the perform-
2	ance of the particular measure of progress; and
3	(D) providing a comprehensive assessment
4	of how the performance of the particular meas-
5	ure of progress hinders or enhances the overall
6	performance toward achieving strategic objec-
7	tives of the United States in Afghanistan and
8	Pakistan.
9	TITLE XIII—COOPERATIVE
10	THREAT REDUCTION
11	SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-
12	DUCTION PROGRAMS AND FUNDS.
13	(a) Specification of Cooperative Threat Re-
14	DUCTION PROGRAMS.—For purposes of section 301 and
15	other provisions of this Act, Cooperative Threat Reduction
16	programs are the programs specified in section 1501 of
17	the National Defense Authorization Act for Fiscal Year
18	1997 (50 U.S.C. 2362 note).
19	(b) FISCAL YEAR 2010 COOPERATIVE THREAT RE-
20	DUCTION FUNDS DEFINED.—As used in this title, the
21	term "fiscal year 2010 Cooperative Threat Reduction
22	funds" means the funds appropriated pursuant to the au-
23	thorization of appropriations in section 301 for Coopera-
24	tive Threat Reduction programs.

1	(c) AVAILABILITY OF FUNDS.—Funds appropriated
2	pursuant to the authorization of appropriations in section
3	301 for Cooperative Threat Reduction programs shall be
4	available for obligation for fiscal years 2010, 2011, and
5	2012.
6	SEC. 1302. FUNDING ALLOCATIONS.
7	(a) Funding for Specific Purposes.—Of the
8	\$424,093,000 authorized to be appropriated to the De-
9	partment of Defense for fiscal year 2010 in section
10	301(a)(20) for Cooperative Threat Reduction programs,
11	the following amounts may be obligated for the purposes
12	specified:
13	(1) For strategic offensive arms elimination in
14	Russia, \$73,385,000.
15	(2) For strategic nuclear arms elimination in
16	Ukraine, \$6,800,000.
17	(3) For nuclear weapons storage security in
18	Russia, \$15,090,000.
19	(4) For nuclear weapons transportation security
20	in Russia, \$46,400,000.
21	(5) For weapons of mass destruction prolifera-
22	tion prevention in the states of the former Soviet
23	Union, \$90,886,000.
24	(6) For biological threat reduction in the states
25	of the former Soviet Union, \$152,132,000.

1	(7) For chemical weapons destruction,
2	\$3,000,000.
3	(8) For defense and military contacts,
4	\$5,000,000.
5	(9) For new Cooperative Threat Reduction ini-
6	tiatives, \$10,000,000.
7	(10) For activities designated as Other Assess-
8	ments/Administrative Costs, \$21,400,000.
9	(b) Report on Obligation or Expenditure of
10	Funds for Other Purposes.—No fiscal year 2010 Co-
11	operative Threat Reduction funds may be obligated or ex-
12	pended for a purpose other than a purpose listed in para-
13	graphs (1) through (10) of subsection (a) until 15 days
14	after the date that the Secretary of Defense submits to
15	Congress a report on the purpose for which the funds will
16	be obligated or expended and the amount of funds to be
17	obligated or expended. Nothing in the preceding sentence
18	shall be construed as authorizing the obligation or expend-
19	iture of fiscal year 2010 Cooperative Threat Reduction
20	funds for a purpose for which the obligation or expendi-
21	ture of such funds is specifically prohibited under this title
22	or any other provision of law.
23	(e) Limited Authority to Vary Individual
24	Amounts.—

1	(1) In general.—Subject to paragraph (2), in
2	any case in which the Secretary of Defense deter-
3	mines that it is necessary to do so in the national
4	interest, the Secretary may obligate amounts appro-
5	priated for fiscal year 2010 for a purpose listed in
6	paragraphs (1) through (10) of subsection (a) in ex-
7	cess of the specific amount authorized for that pur-
8	pose.
9	(2) Notice-and-wait required.—An obliga-
10	tion of funds for a purpose stated in paragraphs (1)
11	through (10) of subsection (a) in excess of the spe-
12	cific amount authorized for such purpose may be
13	made using the authority provided in paragraph (1)
14	only after—
15	(A) the Secretary submits to Congress no-
16	tification of the intent to do so together with a
17	complete discussion of the justification for
18	doing so; and
19	(B) 15 days have elapsed following the
20	date of the notification.
21	SEC. 1303. AUTHORITY TO ENTER INTO AGREEMENTS TO
22	RECEIVE CONTRIBUTIONS FOR BIOLOGICAL
23	THREAT REDUCTION PROGRAM.
24	(a) In General.—The Secretary of Defense may,
25	with the concurrence of the Secretary of State, enter into

- 1 one or more agreements with any person (including a for-
- 2 eign government, international organization, multinational
- 3 entity, or any other entity) that the Secretary of Defense
- 4 considers appropriate under which the person contributes
- 5 funds for purposes of the Biological Threat Reduction
- 6 Program of the Department of Defense.
- 7 (b) Retention and Use of Amounts.—Notwith-
- 8 standing section 3302 of title 31, United States Code, and
- 9 subject to subsections (c) and (d), the Secretary of De-
- 10 fense may retain and obligate or expend amounts contrib-
- 11 uted pursuant to subsection (a) for purposes of the Bio-
- 12 logical Threat Reduction Program. Amounts so contrib-
- 13 uted shall be retained in a separate fund established in
- 14 the Treasury for that purpose and shall be available to
- 15 be obligated or expended without further appropriation.
- 16 (c) Return of Amounts Not Obligated or Ex-
- 17 PENDED WITHIN THREE YEARS.—If the Secretary of De-
- 18 fense does not obligate or expend an amount contributed
- 19 pursuant to subsection (a) by the date that is three years
- 20 after the date on which the contribution was made, the
- 21 Secretary shall return the amount to the person who made
- 22 the contribution.
- 23 (d) Notice to Congressional Defense Commit-
- 24 TEES.—

1	(1) In general.—Not later than 30 days after
2	receiving an amount contributed pursuant to sub-
3	section (a), the Secretary shall submit to the con-
4	gressional defense committees a notice—
5	(A) specifying the value of the contribution
6	and the purpose for which the contribution was
7	made; and
8	(B) identifying the person who made the
9	contribution.
10	(2) Limitation on use of amounts.—The
11	Secretary may not obligate or expend an amount
12	contributed pursuant to subsection (a) until the date
13	that is 15 days after the date on which the Sec-
14	retary submits the notice required by paragraph (1).
15	(e) Annual Report.—Not later than October 31
16	each year, the Secretary of Defense shall submit to the
17	congressional defense committees a report on amounts
18	contributed pursuant to subsection (a) during the pre-
19	ceding fiscal year. Each such report shall include, for the
20	fiscal year covered by the report, the following:
21	(1) A statement of any amounts contributed
22	pursuant to subsection (a), including, for each such
23	amount, the value of the contribution and the iden-
24	tity of the person who made the contribution.

1	(2) A statement of any amounts so contributed
2	that were obligated or expended by the Secretary, in-
3	cluding, for each such amount, the purposes for
4	which the amount was obligated or expended.

- (3) A statement of any amounts so contributed that were retained but not obligated or expended, including, for each such amount, the purposes (if known) for which the Secretary intends to obligate or expend the amount.
- 10 (f) TERMINATION.—The authority provided under 11 this section shall terminate on December 31, 2015.
- 12 SEC. 1304. AUTHORIZATION OF USE OF COOPERATIVE
- 13 THREAT REDUCTION PROGRAM FUNDS FOR
- 14 BILATERAL AND MULTILATERAL NON-
- 15 PROLIFERATION AND DISARMAMENT ACTIVI-
- 16 **TIES.**

6

7

8

- 17 (a) IN GENERAL.—Notwithstanding any other provi-
- 18 sion of law and subject to subsection (b), the Secretary
- 19 of Defense may obligate or expend not more than 10 per-
- 20 cent of the funds authorized to be appropriated or other-
- 21 wise made available for Cooperative Threat Reduction pro-
- 22 grams in a fiscal year to provide assistance for or to other-
- 23 wise carry out bilateral or multilateral activities relating
- 24 to nonproliferation or disarmament.

1	(b) Notification of Congressional Defense
2	COMMITTEES.—The Secretary may obligate or expend
3	funds pursuant to subsection (a) if, not less than 15 days
4	before obligating or expending such funds—
5	(1) the Secretary notifies the congressional de-
6	fense committees of the intent of the Secretary to
7	obligate or expend such funds; and
8	(2) the President certifies to the congressional
9	defense committees that obligating or expending
10	such funds is necessary to support the national secu-
11	rity objectives of the United States.
12	TITLE XIV—OTHER
13	AUTHORIZATIONS
13	
14	Subtitle A—Military Programs
	Subtitle A—Military Programs SEC. 1401. WORKING CAPITAL FUNDS.
14	
14 15	SEC. 1401. WORKING CAPITAL FUNDS.
14 15 16 17	SEC. 1401. WORKING CAPITAL FUNDS.  Funds are hereby authorized to be appropriated for
14 15 16 17 18	SEC. 1401. WORKING CAPITAL FUNDS.  Funds are hereby authorized to be appropriated for fiscal year 2010 for the use of the Armed Forces and other
14 15 16 17 18	SEC. 1401. WORKING CAPITAL FUNDS.  Funds are hereby authorized to be appropriated for fiscal year 2010 for the use of the Armed Forces and other activities and agencies of the Department of Defense for
14 15 16 17 18	SEC. 1401. WORKING CAPITAL FUNDS.  Funds are hereby authorized to be appropriated for fiscal year 2010 for the use of the Armed Forces and other activities and agencies of the Department of Defense for providing capital for working capital and revolving funds
14 15 16 17 18 19 20	SEC. 1401. WORKING CAPITAL FUNDS.  Funds are hereby authorized to be appropriated for fiscal year 2010 for the use of the Armed Forces and other activities and agencies of the Department of Defense for providing capital for working capital and revolving funds in amounts as follows:
14 15 16 17 18 19 20 21	SEC. 1401. WORKING CAPITAL FUNDS.  Funds are hereby authorized to be appropriated for fiscal year 2010 for the use of the Armed Forces and other activities and agencies of the Department of Defense for providing capital for working capital and revolving funds in amounts as follows:  (1) For the Defense Working Capital Funds,

1	SEC	1409	NATIONAL	DEFENSE	SEALIFT FUND	
	SPIC.	140%	NATIONAL	DEFENSE	SHALIFICHUND	J.

- 2 Funds are hereby authorized to be appropriated for
- 3 fiscal year 2010 for the National Defense Sealift Fund
- 4 in the amount of \$1,242,758,000.
- 5 SEC. 1403. DEFENSE HEALTH PROGRAM.
- 6 Funds are hereby authorized to be appropriated for
- 7 the Department of Defense for fiscal year 2010 for ex-
- 8 penses, not otherwise provided for, for the Defense Health
- 9 Program, in the amount of \$27,913,863,000, of which—
- 10 (1) \$26,993,919,000 is for Operation and
- 11 Maintenance;
- 12 (2) \$597,802,000 is for Research, Development,
- 13 Test, and Evaluation; and
- 14 (3) \$322,142,000 is for Procurement.
- 15 SEC. 1404. CHEMICAL AGENTS AND MUNITIONS DESTRUC-
- 16 TION, DEFENSE.
- 17 (a) Authorization of Appropriations.—Funds
- 18 are hereby authorized to be appropriated for the Depart-
- 19 ment of Defense for fiscal year 2010 for expenses, not oth-
- 20 erwise provided for, for Chemical Agents and Munitions
- 21 Destruction, Defense, in the amount of \$1,560,760,000,
- 22 of which—
- 23 (1) \$1,146,802,000 is for Operation and Main-
- 24 tenance;
- 25 (2) \$401,269,000 is for Research, Development,
- Test, and Evaluation; and

1	(3) \$12,689,000 is for Procurement.
2	(b) Use.—Amounts authorized to be appropriated
3	under subsection (a) are authorized for—
4	(1) the destruction of lethal chemical agents
5	and munitions in accordance with section 1412 of
6	the Department of Defense Authorization Act, 1986
7	(50 U.S.C. 1521); and
8	(2) the destruction of chemical warfare materiel
9	of the United States that is not covered by section
10	1412 of such Act.
11	SEC. 1405. DRUG INTERDICTION AND COUNTER-DRUG AC-
12	TIVITIES, DEFENSE-WIDE.
13	Funds are hereby authorized to be appropriated for
14	the Department of Defense for fiscal year 2010 for ex-
15	penses, not otherwise provided for, for Drug Interdiction
16	and Counter-Drug Activities, Defense-wide, in the amount
17	of \$1,077,784,000.
18	SEC. 1406. DEFENSE INSPECTOR GENERAL.
19	Funds are hereby authorized to be appropriated for
20	the Department of Defense for fiscal year 2010 for ex-
21	penses, not otherwise provided for, for the Office of the
22	Inspector General of the Department of Defense, in the
23	amount of \$288,444,000, of which—
24	(1) \$286,444,000 is for Operation and Mainte-
25	nance, and

1	(2) \$2,000,000 is for Procurement.
2	SEC. 1407. FUNDING TABLE.
3	The amounts authorized to be appropriated by sec-
4	tions 1401, 1402, 1403, 1404, 1405, and 1406 shall be
5	available, in accordance with the requirements of section
6	4001, for projects, programs, and activities, and in the
7	amounts, specified in the funding table in section 4401.
8	Subtitle B—National Defense
9	Stockpile
10	SEC. 1411. EXTENSION OF PREVIOUSLY AUTHORIZED DIS-
11	POSAL OF COBALT FROM NATIONAL DE-
	TOOM OF CODING TWOM THITOTALE DE
12	FENSE STOCKPILE.
12	FENSE STOCKPILE.
12 13	<b>FENSE STOCKPILE.</b> Section 3305(a)(5) of the National Defense Author-
12 13 14	FENSE STOCKPILE.  Section 3305(a)(5) of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 50
12 13 14 15	FENSE STOCKPILE.  Section 3305(a)(5) of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 50 U.S.C. 98d note), as most recently amended by section
12 13 14 15 16	FENSE STOCKPILE.  Section 3305(a)(5) of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 50 U.S.C. 98d note), as most recently amended by section 1412(b) of the Duncan Hunter National Defense Authorization
12 13 14 15 16	FENSE STOCKPILE.  Section 3305(a)(5) of the National Defense Authorization Act for Fiscal Year 1998 (Public Law 105–85; 50 U.S.C. 98d note), as most recently amended by section 1412(b) of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417;

1	SEC. 1412. AUTHORIZATION FOR ACTIONS TO CORRECT
2	THE INDUSTRIAL RESOURCE SHORTFALL
3	FOR HIGH-PURITY BERYLLIUM METAL IN
4	AMOUNTS NOT IN EXCESS OF \$80,000,000.
5	With respect to any action taken by the President
6	under section 303 of the Defense Production Act of 1950
7	(50 U.S.C. App. 2093) to correct the industrial resource
8	shortfall for high-purity beryllium metal, the limitation in
9	subsection (a)(6)(C) of such section shall be applied by
10	substituting "\$80,000,000" for "\$50,000,000".
11	Subtitle C—Armed Forces
12	Retirement Home
13	SEC. 1421. AUTHORIZATION OF APPROPRIATIONS FOR
14	ARMED FORCES RETIREMENT HOME.
15	There is authorized to be appropriated for fiscal year
16	2010 from the Armed Forces Retirement Home Trust
17	Fund the sum of \$134,000,000 for the operation of the
18	Armed Forces Retirement Home.
19	TITLE XV—OVERSEAS
20	CONTINGENCY OPERATIONS
21	SEC. 1501. PURPOSE.
22	The purpose of this title is to authorize appropria-
23	tions for the Department of Defense for fiscal year 2010
24	to provide additional funding for overseas contingency op-
25	erations of the Department of Defense in that fiscal year.

#### 1 SEC. 1502. ARMY PROCUREMENT.

- 2 Funds are hereby authorized to be appropriated for
- 3 fiscal year 2010 for procurement accounts for the Army
- 4 in amounts as follows:
- 5 (1) For aircraft procurement, \$1,636,229,000.
- 6 (2) For missile procurement, \$531,570,000.
- 7 (3) For weapons and tracked combat vehicles
- 8 procurement, \$759,466,000.
- 9 (4) For ammunition procurement,
- 10 \$370,635,000.
- 11 (5) For other procurement, \$6,329,966,000.
- 12 (6) For the Joint Improvised Explosive Device
- 13 Defeat Fund, \$2,099,850,000.
- 14 SEC. 1503. NAVY AND MARINE CORPS PROCUREMENT.
- (a) Navy.—Funds are hereby authorized to be appro-
- 16 priated for fiscal year 2010 for procurement accounts for
- 17 the Navy in amounts as follows:
- 18 (1) For aircraft procurement, \$916,553,000.
- 19 (2) For weapons procurement, \$73,700,000.
- 20 (3) For other procurement, \$318,018,000.
- 21 (b) Marine Corps.—Funds are hereby authorized to
- 22 be appropriated for fiscal year 2010 for the procurement
- 23 account for the Marine Corps in the amount of
- 24 \$1,164,445,000.
- 25 (c) NAVY AND MARINE CORPS AMMUNITION.—Funds
- 26 are hereby authorized to be appropriated for fiscal year

- 1 2010 for the procurement account for ammunition for the
- 2 Navy and the Marine Corps in the amount of
- 3 \$710,780,000.
- 4 SEC. 1504. AIR FORCE PROCUREMENT.
- 5 Funds are hereby authorized to be appropriated for
- 6 fiscal year 2010 for procurement accounts for the Air
- 7 Force in amounts as follows:
- 8 (1) For aircraft procurement, \$896,441,000.
- 9 (2) For missile procurement, \$36,625,000.
- 10 (3) For ammunition procurement,
- \$256,819,000.
- 12 (4) For other procurement, \$2,321,549,000.
- 13 SEC. 1505. DEFENSE-WIDE ACTIVITIES PROCUREMENT.
- 14 Funds are hereby authorized to be appropriated for
- 15 fiscal year 2010 for the procurement account for Defense-
- 16 wide activities as follows:
- 17 (1) For Defense-wide procurement,
- 18 \$491,430,000.
- 19 (2) For the Mine Resistant Ambush Protected
- 20 Vehicle Fund, \$5,456,000,000.
- 21 SEC. 1506. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 22 **TION.**
- Funds are hereby authorized to be appropriated for
- 24 fiscal year 2010 for the use of the Department of Defense
- 25 for research, development, test, and evaluation as follows:

1	(1) For the Army, \$57,962,000.
2	(2) For the Navy, \$107,180,000.
3	(3) For the Air Force, \$29,286,000.
4	(4) For Defense-wide activities, \$115,826,000.
5	SEC. 1507. OPERATION AND MAINTENANCE.
6	Funds are hereby authorized to be appropriated for
7	fiscal year 2010 for the use of the Armed Forces for ex-
8	penses, not otherwise provided for, for operation and
9	maintenance, in amounts as follows:
10	(1) For the Army, \$52,070,661,000.
11	(2) For the Navy, \$5,650,733,000.
12	(3) For the Marine Corps, \$3,701,600,000.
13	(4) For the Air Force, \$10,026,868,000.
14	(5) For Defense-wide activities, \$7,578,300,000
15	(6) For the Army Reserve, \$204,326,000.
16	(7) For the Navy Reserve, \$68,059,000.
17	(8) For the Marine Corps Reserve,
18	\$86,667,000.
19	(9) For the Air Force Reserve, \$125,925,000.
20	(10) For the Army National Guard,
21	\$321,646,000.
22	(11) For the Air National Guard,
23	\$289,862,000.
24	(12) For the Afghanistan Security Forces
25	Fund, \$7,462,769,000.

- 1 (13) For the Iraq Freedom Fund,
- 2 \$115,300,000.
- 3 SEC. 1508. MILITARY PERSONNEL.
- 4 There is hereby authorized to be appropriated for fis-
- 5 cal year 2010 for the Department of Defense for military
- 6 personnel in the amount of \$13,586,341,000.
- 7 SEC. 1509. WORKING CAPITAL FUNDS.
- 8 Funds are hereby authorized to be appropriated for
- 9 fiscal year 2010 for the use of the Armed Forces and other
- 10 activities and agencies of the Department of Defense for
- 11 providing capital for working capital and revolving funds
- 12 in the amount of \$396,915,000, for the Defense Working
- 13 Capital Funds.
- 14 SEC. 1510. DEFENSE HEALTH PROGRAM.
- 15 Funds are hereby authorized to be appropriated for
- 16 the Department of Defense for fiscal year 2010 for ex-
- 17 penses, not otherwise provided for, for the Defense Health
- 18 Program in the amount of \$1,155,235,000 for operation
- 19 and maintenance.
- 20 SEC. 1511. DRUG INTERDICTION AND COUNTER-DRUG AC-
- 21 TIVITIES, DEFENSE-WIDE.
- Funds are hereby authorized to be appropriated for
- 23 the Department of Defense for fiscal year 2010 for ex-
- 24 penses, not otherwise provided for, for Drug Interdiction

- 1 and Counter-Drug Activities, Defense-wide in the amount
- 2 of \$324,603,000.

## 3 SEC. 1512. DEFENSE INSPECTOR GENERAL.

- 4 Funds are hereby authorized to be appropriated for
- 5 the Department of Defense for fiscal year 2010 for ex-
- 6 penses, not otherwise provided for, for the Office of the
- 7 Inspector General of the Department of Defense in the
- 8 amount of \$8,876,000.

### 9 SEC. 1513. TREATMENT AS ADDITIONAL AUTHORIZATIONS.

- The amounts authorized to be appropriated by this
- 11 title are in addition to amounts otherwise authorized to
- 12 be appropriated by this Act.

#### 13 SEC. 1514. FUNDING TABLES.

- 14 (a) Amounts for Procurement.—The amounts
- 15 authorized to be appropriated by sections 1502, 1503,
- 16 1504, and 1505 shall be available, in accordance with the
- 17 requirements of section 4001, for projects, programs, and
- 18 activities, and in the amounts, specified in the funding
- 19 table in section 4102.
- 20 (b) Amounts for Research, Development,
- 21 Test, and Evaluation.—The amounts authorized to be
- 22 appropriated by section 1506 shall be available, in accord-
- 23 ance with the requirements of section 4001, for projects,
- 24 programs, and activities, and in the amounts, specified in
- 25 the funding table in section 4202.

- 1 (c) Amounts for Operation and Mainte-
- 2 NANCE.—The amounts authorized to be appropriated by
- 3 section 1507 shall be available, in accordance with the re-
- 4 quirements of section 4001, for projects, programs, and
- 5 activities, and in the amounts, specified in the funding
- 6 table in section 4302.
- 7 (d) Other Amounts.—The amounts authorized to
- 8 be appropriated by sections 1509, 1510, 1511, and 1512
- 9 shall be available, in accordance with the requirements of
- 10 section 4001, for projects, programs, and activities, and
- 11 in the amounts, specified in the funding table in section
- 12 4402.
- 13 SEC. 1515. SPECIAL TRANSFER AUTHORITY.
- 14 (a) Authority To Transfer Authorizations.—
- 15 (1) AUTHORITY.—Upon determination by the
- 16 Secretary of Defense that such action is necessary in
- the national interest, the Secretary may transfer
- amounts of authorizations made available to the De-
- partment of Defense in this title for fiscal year 2010
- between any such authorizations for that fiscal year
- 21 (or any subdivisions thereof). Amounts of authoriza-
- 22 tions so transferred shall be merged with and be
- available for the same purposes as the authorization
- 24 to which transferred.

1	(2) LIMITATION.—The total amount of author-
2	izations that the Secretary may transfer under the
3	authority of this subsection may not exceed
4	\$4,500,000,000.
5	(b) Terms and Conditions.—Transfers under this
6	section shall be subject to the same terms and conditions
7	as transfers under section 1001.
8	(c) Additional Authority.—The transfer author-
9	ity provided by this section is in addition to the transfer
10	authority provided under section 1001.
11	SEC. 1516. LIMITATIONS ON AVAILABILITY OF FUNDS IN AF-
12	GHANISTAN SECURITY FORCES FUND.
13	Funds appropriated pursuant to the authorization of
14	appropriations for the Afghanistan Security Forces Fund
15	in section 1507(12) shall be subject to the conditions con-
16	tained in subsections (b) through (g) of section 1513 of
17	the National Defense Authorization Act for Fiscal Year
18	2008 (Public Law 110–181; 122 Stat. 428).
19	SEC. 1517. AVAILABILITY OF FUNDS IN PAKISTAN COUN-
20	TERINSURGENCY FUND.
21	(a) Availability.—
22	(1) In general.—Funds authorized to be ap-
23	propriated for the Department of State for fiscal
24	year 2010 that are transferred by the Secretary of
25	State to the Secretary of Defense during that fiscal

- year for the Pakistan Counterinsurgency Fund shall be merged with amounts in the Pakistan Counterinsurgency Fund and available subject to the provisions of this section.
  - (2) Initial assessment required before use of funds.—Funds available under this section may not be utilized until the Secretary of Defense submits to the appropriate committees of Congress a report setting forth an assessment by the Secretary as to whether the Government of Pakistan is committed to confronting the threat posed by Al Qaeda, the Taliban, and other militant extremists based on a determination by the Government of Pakistan that—
    - (A) these groups pose a threat to the national interests of Pakistan; and
    - (B) confronting the threat posed by these groups is critical to the national interests of Pakistan.
- (b) Use of Funds.—

(1) IN GENERAL.—Funds in the Pakistan Counterinsurgency Fund pursuant to a transfer under subsection (a) shall be available to the Secretary of Defense to provide assistance to the security forces of Pakistan to build the counterinsur-

- gency capability of the Pakistan military forces and
   the Pakistan Frontier Corps.
- 3 (2) Types of assistance.—Assistance pro-4 vided under this subsection may include the provi-5 sion of equipment, supplies, services, training, facil-6 ity and infrastructure repair, renovation, construc-7 tion and funding.
- 8 (3) Urgent humanitarian relief and re-9 CONSTRUCTION.—In addition to the assistance re-10 ferred to in paragraph (2), up to \$4,000,000 of the 11 funds in the Pakistan Counterinsurgency Fund pur-12 suant to a transfer described in subsection (a) may 13 be used for a program to respond to urgent humani-14 tarian relief and reconstruction requirements that 15 will immediately assist Pakistani people affected by 16 military operations.
- 17 (c) AUTHORITY IN ADDITION TO OTHER AUTHORI-18 TIES.—The authority to provide assistance under this sec-19 tion is in addition to any other authority to provide assist-20 ance to foreign nations.
- 21 (d) Transfers Authority.—
- 22 (1) Transfers authorized.—Subject to 23 paragraph (2), funds in the Pakistan Counterinsur-24 gency Fund pursuant to a transfer described in sub-25 section (a) may be transferred by the Secretary of

1	Defense from the Pakistan Counterinsurgency Fund
2	to any of the following accounts and funds of the
3	Department of Defense to accomplish the purposes
4	specified in subsection (b):
5	(A) Operation and maintenance accounts.
6	(B) Procurement accounts.
7	(C) Research, development, test, and eval-
8	uation accounts.
9	(D) Defense working capital funds.
10	(E) Overseas Humanitarian, Disaster, and
11	Civie Aid account.
12	(2) Additional authority.—The transfer au-
13	thority provided by paragraph (1) is in addition to
14	any other transfer authority available to the Depart-
15	ment of Defense.
16	(3) Effect on authorization amounts.—A
17	transfer of an amount to an account under the au-
18	thority in paragraph (1) shall be deemed to increase
19	the amount authorized for such account by an
20	amount equal to the amount transferred.
21	(e) Prior Notice to Congress of Transfer.—
22	Funds in the Pakistan Counterinsurgency Fund pursuant
23	to a transfer described in subsection (a) may not be trans-
24	ferred under subsection (d)(1) from the Pakistan Counter-
25	insurgency Fund until 15 days after the date on which

- 1 the Secretary of Defense notifies the appropriate commit-
- 2 tees of Congress in writing of the details of the proposed
- 3 transfer.
- 4 (f) Quarterly Reports.—Not later than 30 days
- 5 after the end of each fiscal-year quarter of fiscal years
- 6 2010 and 2011, the Secretary of Defense shall submit to
- 7 the appropriate committees of Congress a report summa-
- 8 rizing the details of any obligation or transfer of funds
- 9 from the Pakistan Counterinsurgency Fund under this
- 10 section during such fiscal-year quarter.
- 11 (g) Duration of Authority.—Amounts trans-
- 12 ferred to the Pakistan Counterinsurgency Fund as de-
- 13 scribed in subsection (a) are available for obligation or
- 14 transfer from the Pakistan Counterinsurgency Fund in ac-
- 15 cordance with this section until September 30, 2011.
- 16 (h) Appropriate Committees of Congress De-
- 17 FINED.—In this section, the term "appropriate commit-
- 18 tees of Congress" means—
- 19 (1) the Committee on Armed Services, the
- 20 Committee on Foreign Relations, and the Committee
- on Appropriations of the Senate; and
- 22 (2) the Committee on Armed Services, the
- Committee on Foreign Affairs, and the Committee
- on Appropriations of the House of Representatives.

## **B—MILITARY** CON-DIVISION **AUTHORIZA-STRUCTION** 2 **TIONS** 3 4 SEC. 2001. SHORT TITLE. 5 This division may be cited as the "Military Construction Authorization Act for Fiscal Year 2010". 6 7 SEC. 2002. **EXPIRATION** OF **AUTHORIZATIONS AND** 8 AMOUNTS REQUIRED TO BE SPECIFIED BY 9 LAW. 10 (a) Expiration of Authorizations After Three 11 YEARS.—Except as provided in subsection (b), all author-12 izations contained in titles XXI through XXVII for mili-13 tary construction projects, land acquisition, family housing projects and facilities, and contributions to the North Atlantic Treaty Organization Security Investment Program 15 (and authorizations of appropriations therefor) shall ex-16 pire on the later of— 17 18 (1) October 1, 2012; or 19 (2) the date of the enactment of an Act author-20 izing funds for military construction for fiscal year 21 2013. (b) Exception.—Subsection (a) shall not apply to 22 authorizations for military construction projects, land ac-24 quisition, family housing projects and facilities, and con-

tributions to the North Atlantic Treaty Organization Se-

- 1 curity Investment Program (and authorizations of appro-
- 2 priations therefor), for which appropriated funds have
- 3 been obligated before the later of—
- 4 (1) October 1, 2012; or
- 5 (2) the date of the enactment of an Act author-
- 6 izing funds for fiscal year 2013 for military con-
- 7 struction projects, land acquisition, family housing
- 8 projects and facilities, or contributions to the North
- 9 Atlantic Treaty Organization Security Investment
- 10 Program.
- 11 SEC. 2003. EFFECTIVE DATE.
- 12 Titles XXI through XXVII shall take effect on the
- 13 later of—
- 14 (1) October 1, 2009; or
- 15 (2) the date of the enactment of this Act.
- 16 SEC. 2004. FUNDING TABLES.
- 17 (a) In General.—The amounts authorized to be ap-
- 18 propriated by sections 2104, 2204, 2304, 2404, 2411,
- 19 2502, and 2606 shall be available, in accordance with the
- 20 requirements of section 4001, for projects, programs, and
- 21 activities, and in the amounts, specified in the funding
- 22 table in section 4501.
- 23 (b) Base Closure and Realignment Activi-
- 24 TIES.—The amounts authorized to be appropriated by sec-
- 25 tion 2703 shall be available, in accordance with the re-

- 1 quirements of section 4001, for projects, programs, and
- 2 activities, and in the amounts, specified in the funding
- 3 table in section 4502.
- 4 (c) Projects Funded by American Recovery
- 5 AND REINVESTMENT ACT OF 2009.—The amounts au-
- 6 thorized by section 2801 shall be available, in accordance
- 7 with the requirements of section 4001, for projects, pro-
- 8 grams, and activities, and in the amounts, specified in the
- 9 funding table in section 4503.
- 10 (d) Overseas Contingency Operations.—The
- 11 amounts authorized to be appropriated by sections 2901
- 12 and 2902 shall be available, in accordance with the re-
- 13 quirements of section 4001, for projects, programs, and
- 14 activities, and in the amounts, specified in the funding
- 15 table in section 4504.

## 16 TITLE XXI—ARMY

- 17 SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND
- 18 ACQUISITION PROJECTS.
- 19 (a) Inside the United States.—Using amounts
- 20 appropriated pursuant to the authorization of appropria-
- 21 tions in section 2104(a)(1), the Secretary of the Army
- 22 may acquire real property and carry out military construc-
- 23 tion projects for the installations or locations inside the
- 24 United States, and in the amounts, set forth in the fol-
- 25 lowing table:

509 Army: Inside the United States

State	Installation or Location	Amount
Alaska	Fort Richardson	\$56,050,000
	Fort Wainwright	\$198,000,000
Alabama	Redstone Arsenal	\$3,550,000
Arizona	Fort Huachuca	\$21,000,000
Arkansas	Pine Bluff Arsenal	\$25,000,000
California	Fort Irwin	\$9,500,000
Colorado	Fort Carson	\$233,400,000
Florida	Eglin Air Force Base	\$132,800,000
Georgia	Fort Benning	\$295,300,000
	Fort Gillem	\$10,800,000
	Fort Stewart/Hunter Army Air Field	\$105,967,000
Hawaii	Schofield Barracks	\$184,000,000
	Wheeler Army Air Field	\$7,500,000
Kansas	Fort Riley	\$168,500,000
Kentucky	Fort Knox	\$70,000,000
Louisiana	Fort Polk	\$49,000,000
Maryland	Aberdeen Proving Ground	\$15,500,000
·	Fort Detrick	\$39,000,000
Missouri	Fort Leonard Wood	\$163,000,000
New York	Fort Drum	\$84,500,000
North Carolina	Fort Bragg	\$113,650,000
	Sunny Point (Military Ocean Terminal)	\$28,900,000
Oklahoma	Fort Sill	\$90,500,000
	McAlester Army Ammunition Plant	\$12,500,000
South Carolina	Fort Jackson	\$103,500,00
	Naval Weapons Station, Charleston	\$21,800,000
Texas	Fort Bliss	\$219,400,000
	Fort Hood	\$32,100,000
	Fort Sam Houston	\$19,800,000
Utah	Dugway Proving Ground	\$25,000,000
Virginia	Fort A.P. Hill	\$23,000,000
	Fort Belvoir	\$17,900,000
	Fort Eustis	\$8,900,000
Washington	Fort Lewis	\$9,700,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2104(a)(2), the Secretary of the Army
- 4 may acquire real property and carry out military construc-
- 5 tion projects for the installations or locations outside the
- 6 United States, and in the amounts, set forth in the fol-
- 7 lowing table:

**Army: Outside the United States** 

Country	Installation or Location	Amount
Germany	Bagram Airfield Ansbach Kleber Kaserne Okinawa Sagamihara	\$106,600,000 \$31,700,000 \$20,000,000 \$6,000,000 \$6,000,000

Country	Installation or Location	Amount
	Camp Humphreys	\$50,200,000 \$82,000,000

## 1 SEC. 2102. FAMILY HOUSING.

- 2 (a) Construction and Acquisition.—Using
- 3 amounts appropriated pursuant to the authorization of ap-
- 4 propriations in section 2104(a)(5)(A), the Secretary of the
- 5 Army may construct or acquire family housing units (in-
- 6 cluding land acquisition and supporting facilities) at the
- 7 installations or locations, in the number of units, and in
- 8 the amounts set forth in the following table:

## **Army: Family Housing**

Country	Installation or Loca- tion	Units	Amount
Germany	Baumholder	38	\$18,000,000

- 9 (b) Planning and Design.—Using amounts appro-
- 10 priated pursuant to the authorization of appropriations in
- 11 section 2104(a)(5)(A), the Secretary of the Army may
- 12 carry out architectural and engineering services and con-
- 13 struction design activities with respect to the construction
- 14 or improvement of family housing units in an amount not
- 15 to exceed \$3,936,000.
- 16 SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 17 UNITS.
- 18 Subject to section 2825 of title 10, United States
- 19 Code, and using amounts appropriated pursuant to the

- 1 authorization of appropriations in section 2104(a)(5)(A),
  2 the Secretary of the Army may improve existing military
- 3 family housing units in an amount not to exceed
- 4 \$219,300,000.

## 5 SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.

- 6 (a) In General.—Funds are hereby authorized to
- 7 be appropriated for fiscal years beginning after September
- 8 30, 2009, for military construction, land acquisition, and
- 9 military family housing functions of the Department of the
- 10 Army in the total amount of \$4,262,800,000 as follows:
- 11 (1) For military construction projects inside the
- 12 United States authorized by section 2101(a),
- \$2,619,217,000.
- 14 (2) For military construction projects outside
- the United States authorized by section 2101(b),
- \$302,500,000.
- 17 (3) For unspecified minor military construction
- projects authorized by section 2805 of title 10,
- 19 United States Code, \$23,000,000.
- 20 (4) For architectural and engineering services
- and construction design under section 2807 of title
- 22 10, United States Code, \$178,029,000.
- 23 (5) For military family housing functions:

1	(A) For construction and acquisition, plan-
2	ning and design, and improvement of military
3	family housing and facilities, \$241,236,000.
4	(B) For support of military family housing
5	(including the functions described in section
6	2833 of title 10, United States Code),
7	\$523,418,000.
8	(6) For the construction of increment 4 of a
9	brigade complex at Fort Lewis, Washington, author-
10	ized by section 2101(a) of the Military Construction
11	Authorization Act for Fiscal Year 2007 (division B
12	of Public Law 109–364; 120 Stat. 2445), as amend-
13	ed by section 20814 of the Continuing Appropria-
14	tions Resolution, 2007 (division B of Public Law
15	109–289), as added by section 2 of the Revised Con-
16	tinuing Resolution, 2007 (Public Law 110–5; 121
17	Stat 41), \$102,000,000.
18	(7) For the construction of increment 3 of a
19	brigade complex operational support facility at
20	Vicenza, Italy, authorized by section 2101(b) of the
21	Military Construction Authorization Act for Fiscal
22	Year 2008 (division B of Public Law 110–181; 122
23	Stat. 505), \$23,500,000.
24	(8) For the construction of increment 3 of a

brigade complex barracks and community support

25

- 1 facility at Vicenza, Italy, authorized by section
- 2 2101(b) of the Military Construction Authorization
- Act for Fiscal Year 2008 (division B of Public Law
- 4 110–181; 122 Stat. 505), \$22,500,000.
- 5 (9) For the construction of increment 3 of the
- 6 United States Southern Command Headquarters at
- 7 Miami Doral, Florida, authorized by section 2101(a)
- 8 of the Military Construction Authorization Act for
- 9 Fiscal Year 2008 (division B of Public Law 110–
- 10 181; 122 Stat. 504), \$55,400,000.
- 11 (10) For the construction of increment 2 of a
- barracks and dining complex at Fort Carson, Colo-
- rado, authorized by section 2101(a) of the Military
- 14 Construction Authorization Act for Fiscal Year 2009
- 15 (division B of Public Law 110–417; 122 Stat.
- 16 4659), \$60,000,000.
- 17 (11) For the construction of increment 2 of a
- barracks and dining complex at Fort Stewart/
- 19 Hunter Army Air Field, Georgia, authorized by sec-
- tion 2101(a) of the Military Construction Authoriza-
- 21 tion Act for Fiscal Year 2009 (division B of Public
- 22 Law 110–417; 122 Stat. 4659), \$80,000,000.
- 23 (12) For the construction of increment 2 of the
- family housing replacement construction at Wies-
- baden Air Base, Germany, authorized by section

- 1 2102(a) of the Military Construction Authorization
- 2 Act for Fiscal Year 2009 (division B of Public Law
- 3 110–417; 122 Stat. 4663), \$10,000,000.
- 4 (13) For the construction of increment 2 of the
- 5 family housing replacement construction at Wies-
- 6 baden Air Base, Germany, authorized by section
- 7 2102(a) of the Military Construction Authorization
- 8 Act for Fiscal Year 2009 (division B of Public Law
- 9 110-417; 122 Stat. 4663), \$11,000,000.
- 10 (14) For the construction of increment 2 of the
- family housing replacement construction at Wies-
- baden Air Base, Germany, authorized by section
- 13 2102(a) of the Military Construction Authorization
- Act for Fiscal Year 2009 (division B of Public Law
- 15 110–417; 122 Stat. 4663), \$11,000,000.
- 16 (b) Limitation on Total Cost of Construction
- 17 Projects.—Notwithstanding the cost variations author-
- 18 ized by section 2853 of title 10, United States Code, and
- 19 any other cost variation authorized by law, the total cost
- 20 of all projects carried out under section 2101 of this Act
- 21 may not exceed the sum of the following:
- 22 (1) The total amount authorized to be appro-
- priated under paragraphs (1) and (2) of subsection
- 24 (a).

- 1 (2) \$25,000,000 (the balance of the amount authorized under section 2101(b) of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 505) for construction of a brigade complex operations support facility at Vicenza, Italy.
- 7 (3) \$26,000,000 (the balance of the amount au-8 thorized under section 2101(b) of the Military Con-9 struction Authorization Act for Fiscal Year 2008 10 (division B of Public Law 110–181; 122 Stat. 505) 11 for construction of a brigade complex operations 12 support facility at Vicenza, Italy.

## 13 SEC. 2105. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 14 FISCAL YEAR 2006 PROJECTS.
- 15 (a) Extension.—Notwithstanding section 2701 of
- 16 the Military Construction Authorization Act for Fiscal
- 17 Year 2006 (division B of Public Law 109–163; 119 Stat.
- 18 3501), the authorizations set forth in the table in sub-
- 19 section (b), as provided in section 2101 of that Act (119
- 20 Stat. 3485), shall remain in effect until October 1, 2010,
- 21 or the date of the enactment of an Act authorizing funds
- 22 for military construction for fiscal year 2011, whichever
- 23 is later.
- (b) Table.—The table referred to in subsection (a)
- 25 is as follows:

516 Army: Extension of 2006 Project Authorizations

State/Country	Installation or Location	Project	Amount
Hawaii	Pohakuloa Training Area. Pohakuloa Training Area.	Tactical Vehicle Wash Facility  Battle Area Complex	\$9,207,000 \$33,660,000

# TITLE XXII—NAVY

- 2 SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND
- 3 ACQUISITION PROJECTS.
- 4 (a) Inside the United States.—Using amounts
- 5 appropriated pursuant to the authorization of appropria-
- 6 tions in section 2204(a)(1), the Secretary of the Navy may
- 7 acquire real property and carry out military construction
- 8 projects for the installations or locations inside the United
- 9 States, and in the amounts, set forth in the following
- 10 table:

1

### **Inside the United States**

State	Installation or Location	Amount
Arizona	Marine Corps Air Station, Yuma	\$28,770,000
California	Mountain Warfare Training Center, Bridgeport.	\$4,460,000
	Edwards Air Force Base	\$3,007,000
	Marine Corps Air Station, Miramar	\$9,280,000
	Marine Corps Base, Pendleton	\$775,162,000
	Naval Base Point Loma	\$8,730,000
	Marine Corps Recruit Depot, San Diego	\$23,590,000
	Marine Air Ground Combat Center	\$513,680,000
	Twentynine Palms.	
Florida	Marine Corps Support Facility, Blount Island.	\$3,760,000
	Eglin Air Force Base	\$50,847,000
	Naval Air Station, Jacksonville	\$5,917,000
	Naval Air Station, Whiting Field	\$4,120,000
	Naval Station, Mayport	\$75,985,000
	Pensacola	\$26,161,000
Hawaii	Naval Station Pearl Harbor	\$65,542,000
	Marine Corps Base, Hawaii	\$5,380,000
Indiana	Naval Support Activity Crane	\$13,710,000
Maine	Portsmouth Naval Shipyard	\$7,100,000
Nevada	Naval Air Station Fallon	\$11,450,000
North Carolina	Marine Corps Air Station, Cherry Point	\$22,960,000
	Marine Corps Air Station, New River	\$107,090,000

517
Inside the United States—Continued

State	Installation or Location	Amount
	Marine Corps Base, Camp Lejeune	\$673,570,000
Rhode Island	Naval Station, Newport	\$56,353,000
South Carolina	Marine Corps Air Station, Beaufort	\$1,280,000
	Marine Corps Recruit Depot, Parris Island	\$6,972,000
Texas	Naval Air Station, Corpus Christi	\$19,764,000
Virginia	Dahlgren	\$3,660,000
	Marine Corps Base, Quantico	\$105,240,000
	Naval Amphibious Base, Little Creek	\$13,095,000
	Naval Station, Norfolk	\$18,139,000
	Norfolk Naval Shipyard	\$226,969,000
Washington	Bremerton	\$69,064,000
_	Spokane	\$12,707,000
West Virginia	Naval Security Group, Sugar Grove	\$9,650,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2204(a)(2), the Secretary of the Navy may
- 4 acquire real property and carry out military construction
- 5 projects for the installation or location outside the United
- 6 States, and in the amounts, set forth in the following
- 7 table:

**Navy: Outside the United States** 

Country	Installation or Location	Amount
Bahrain	Southwest Asia	\$41,526,000
Djibouti	Djibouti	\$41,845,000
Guam	Naval Activities, Guam	\$286,829,000
Spain	Naval Station, Rota	\$26,278,000

### 8 SEC. 2202. FAMILY HOUSING.

- 9 (a) Construction and Acquisition.—Using
- 10 amounts appropriated pursuant to the authorization of ap-
- 11 propriations in section 2204(a)(5)(A), the Secretary of the
- 12 Navy may construct or acquire family housing units (in-
- 13 cluding land acquisition and supporting facilities) at the

- 1 installations or locations, in the number of units, and in
- 2 the amounts set forth in the following table:

**Navy: Family Housing** 

Location	Installation or Location	Units	Amount
Korea	Pusan	Welcome center/	\$4,376.000
Mariana Is- lands.	Naval Activities, Guam	ware- house. 30	\$20,730,000

- 3 (b) Planning and Design.—Using amounts appro-
- 4 priated pursuant to the authorization of appropriations in
- 5 section 2204(a)(5)(A), the Secretary of the Navy may
- 6 carry out architectural and engineering services and con-
- 7 struction design activities with respect to the construction
- 8 or improvement of family housing units in an amount not
- 9 to exceed \$2,771,000.

#### 10 SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING

- 11 UNITS.
- 12 Subject to section 2825 of title 10, United States
- 13 Code, and using amounts appropriated pursuant to the
- 14 authorization of appropriations in section 2204(a)(5)(A),
- 15 the Secretary of the Navy may improve existing military
- 16 family housing units in an amount not to exceed
- 17 \$118,692,000.
- 18 SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.
- 19 (a) In General.—Funds are hereby authorized to
- 20 be appropriated for fiscal years beginning after September
- 21 30, 2009, for military construction, land acquisition, and

1	military family housing functions of the Department of the
2	Navy in the total amount of \$4,053,880,000, as follows:
3	(1) For military construction projects inside the
4	United States authorized by section 2201(a),
5	\$2,756,105,000.
6	(2) For military construction projects outside
7	the United States authorized by section 2201(b),
8	\$229,445,000.
9	(3) For unspecified minor military construction
10	projects authorized by section 2805 of title 10,
11	United States Code, \$12,483,000.
12	(4) For architectural and engineering services
13	and construction design under section 2807 of title
14	10, United States Code, \$166,896,000.
15	(5) For military family housing functions:
16	(A) For construction and acquisition, plan-
17	ning and design, and improvement of military
18	family housing and facilities, \$146,569,000.
19	(B) For support of military family housing
20	(including functions described in section 2833
21	of title 10, United States Code), \$368,540,000.
22	(6) For the construction of increment 3 of a
23	submarine drive-in magnetic silencing facility at
24	Naval Base Pearl Harbor, Hawaii, authorized by
25	section 2201(a) of the Military Construction Author-

- ization Act for Fiscal Year 2008 (division B of Public Law 110-181; 122 Stat. 510), \$8,645,000.
- (7) For the construction of increment 6 of the limited area production and storage complex at Bangor, Washington, authorized by section 2201(a) of the Military Construction Authorization Act for Fiscal Year 2005 (division B of Public Law 108-375; 118 Stat. 2106), \$87,292,000.
- 9 (8) For the construction of increment 2 of en10 clave fencing at Naval Submarine Base, Bangor,
  11 Washington, authorized by section 2201(a) of the
  12 Military Construction Authorization Act for Fiscal
  13 Year 2006 (division B of Public Law 109-163; 119
  14 Stat. 3490), as amended by section 2205 of this Act,
  15 \$67,419,000.
  - (9) For the construction of the first increment of a ship repair pier replacement at Norfolk Naval Shipyard, Virginia, authorized by section 2201(a), \$126,969,000.
- 20 (10) For the construction of the first increment 21 of a wharves improvement, Apra Harbor, Guam, au-22 thorized by section 2201(b), \$83,517,000.
- (b) Limitation on Total Cost of Construction
   Projects.—Notwithstanding the cost variations author-

25 ized by section 2853 of title 10, United States Code, and

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- 1 any other cost variation authorized by law, the total cost
- 2 of all projects carried out under section 2201 of this Act
- 3 may not exceed the sum of the following:
- 4 (1) The total amount authorized to be appro-
- 5 priated under paragraphs (1) and (2) of subsection
- 6 (a).
- 7 (2) \$100,000,000 (the balance of the amount
- 8 authorized under section 2202(a) for Ship Repair
- 9 Pier Replacement at the Norfolk Naval Shipyard,
- Virginia).
- 11 (3) \$83,516,000 (the balance of the amount of
- 12 \$167,033,000 authorized under section 2202(b) for
- wharves improvements, Apra Harbor, Guam).
- 14 SEC. 2205. MODIFICATION AND EXTENSION OF AUTHORITY
- 15 TO CARRY OUT CERTAIN FISCAL YEAR 2006
- 16 PROJECT.
- 17 (a) Modification.—The table in section 2201(a) of
- 18 the Military Construction Authorization Act for Fiscal
- 19 Year 2006 (division B of Public Law 109–163; 119 Stat.
- 20 3490) is amended in the item relating to Naval Submarine
- 21 Base, Bangor, Washington, by striking "\$60,160,000"
- 22 and inserting "\$127,163,000".
- 23 (b) Conforming Amendment.—Section 2204(b) of
- 24 that Act (119 Stat. 3492) is amended by adding at the
- 25 end the following new subparagraph:

1	"(11) \$67,003,000 (the balance of the amount
2	authorized under section 2201(a) for construction of
3	a waterfront security enclave at Naval Submarine
4	Base, Bangor, Washington).".
5	(c) Extension.—Notwithstanding section 2701 of
6	the Military Construction Authorization Act for Fiscal
7	Year 2006 (division B of Public Law 109–163; 119 Stat.
8	3501), the authorization relating to enclave fencing/park-
9	ing at Naval Submarine Base, Bangor, Washington (for-
10	merly referred to as a project at Naval Submarine Base,
11	Bangor, Washington), as provided in section 2201 of that
12	Act, shall remain in effect until October 1, 2012, or the
13	date of an Act authorizing funds for military construction
14	for fiscal year 2013, whichever is later.
15	TITLE XXIII—AIR FORCE
16	SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND
17	LAND ACQUISITION PROJECTS.
18	(a) Inside the United States.—Using amounts
19	appropriated pursuant to the authorization of appropria-
20	tions in section 2304(1), the Secretary of the Air Force
21	may acquire real property and carry out military construc-
22	tion projects for the installations or locations inside the
23	United States, and in the amounts, set forth in the fol-
24	lowing table:

523 Air Force: Inside the United States

Alaska		
Alaska	Clear Air Force Station	\$24,300,000
	Eielson Air Force Base	\$13,350,000
	Elmendorf Air Force Base	\$15,700,000
Arizona	Davis-Monthan Air Force Base	\$41,900,000
Arkansas	Little Rock Air Force Base	\$16,200,000
California	Travis Air Force Base	\$6,900,000
	Vandenberg Air Force Base	\$13,000,000
Colorado	Peterson Air Force Base	\$25,100,000
	United States Air Force Academy	\$17,500,000
Delaware	Dover Air Force Base	\$24,900,000
Florida	Eglin Air Force Base	\$59,800,000
	Hurlburt Field	\$10,500,000
	MacDill Air Force Base	\$38,300,000
	Patrick Air Force Base	\$8,400,000
Georgia	Moody Air Force Base	\$8,900,000
Hawaii	Wheeler Air Force Base	\$15,000,000
Idaho	Mountain Home Air Force Base	\$20,000,000
Illinois	Scott Air Force Base	\$7,400,000
Louisiana	Barksdale Air Force Base	\$12,800,000
Maryland	Andrews Air Force Base	\$9,300,000
Nebraska	Offutt Air Force Base	\$10,400,000
Nevada	Creech Air Force Base	\$2,700,000
New Mexico	Cannon Air Force Base	\$15,000,000
	Holloman Air Force Base	\$15,900,000
North Carolina	Pope Air Force Base	\$7,700,000
North Dakota	Grand Forks Air Force Base	\$12,000,000
	Minot Air Force Base	\$11,500,000
Ohio	Wright-Patterson Air Force Base	\$58,600,000
Oklahoma	Altus Air Force Base	\$20,300,000
	Tinker Air Force Base	\$13,037,000
	Vance Air Force Base	\$10,700,000
South Dakota	Ellsworth Air Force Base	\$14,500,000
Texas	Dyess Air Force Base	\$4,500,000
	Goodfellow Air Force Base	\$44,400,000
	Lackland Air Force Base	\$113,879,000
	Sheppard Air Force Base	\$11,600,000
Utah	Hill Air Force Base	\$21,053,000
Virginia	Langley Air Force Base	\$10,000,000
Washington	Fairchild Air Force Base	\$11,000,000
Wyoming	Francis E. Warren Air Force	\$9,100,000
	Base.	1 - 7 7 9

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2304(2), the Secretary of the Air Force
- 4 may acquire real property and carry out military construc-
- 5 tion projects for the installations or locations outside the
- 6 United States, and in the amounts, set forth in the fol-
- 7 lowing table:

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Air Force: Outside the United States

Country	Installation or Location	Amount
Afghanistan	Bagram Air Base Palanquero Air Base Ramstein Air Base	\$22,000,000 \$46,000,000 \$34,700,000
GuamQatarTurkey	Spangdahlem Air Base	\$23,500,000 \$58,202,000 \$60,000,000 \$9,200,000

#### 1 SEC. 2302. FAMILY HOUSING.

- 2 Using amounts appropriated pursuant to the author-
- 3 ization of appropriations in section 2304(5)(A), the Sec-
- 4 retary of the Air Force may carry out architectural and
- 5 engineering services and construction design activities
- 6 with respect to the construction or improvement of family
- 7 housing units in an amount not to exceed \$4,314,000.

#### 8 SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING

- 9 UNITS.
- Subject to section 2825 of title 10, United States
- 11 Code, and using amounts appropriated pursuant to the
- 12 authorization of appropriations in section 2304(5)(A), the
- 13 Secretary of the Air Force may improve existing military
- 14 family housing units in an amount not to exceed
- 15 \$61,787,000.
- 16 SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR
- 17 **FORCE.**
- Funds are hereby authorized to be appropriated for
- 19 fiscal years beginning after September 30, 2009, for mili-
- 20 tary construction, land acquisition, and military family

1	housing functions of the Department of the Air Force in
2	the total amount of $$1,746,821,000$ , as follows:
3	(1) For military construction projects inside the
4	United States authorized by section 2301(a),
5	\$822,515,000.
6	(2) For military construction projects outside
7	the United States authorized by section 2301(b),
8	\$253,602,000.
9	(3) For unspecified minor military construction
10	projects authorized by section 2805 of title 10,
11	United States Code, \$18,000,000.
12	(4) For architectural and engineering services
13	and construction design under section 2807 of title
14	10, United States Code, \$83,667,000.
15	(5) For military family housing functions:
16	(A) For construction and acquisition, plan-
17	ning and design, and improvement of military
18	family housing and facilities, \$66,101,000.
19	(B) For support of military family housing
20	(including functions described in section 2833
21	of title 10, United States Code), \$502,936,000.
22	SEC. 2305. EXTENSION OF AUTHORIZATIONS OF CERTAIN
23	FISCAL YEAR 2007 PROJECTS.
24	(a) Extension.—Notwithstanding section 2701 of
25	the Military Construction Authorization Act for Fiscal

- 1 Year 2007 (division B of Public Law 109–364; 120 Stat.
- 2 2463), authorizations set forth in the table in subsection
- 3 (b), as provided in sections 2301 and 2302 of that Act,
- 4 shall remain in effect until October 1, 2010, or the date
- 5 of the enactment of an Act authorizing funds for military
- 6 construction for fiscal year 2011, whichever is later.
- 7 (b) Table.—The table referred to in subsection (a)
- 8 is as follows:

**Air Force: Extension of 2007 Project Authorizations** 

State	Installation or Location	Project	Amount
Delaware	Dover Air Force Base	C-17 Aircrew Life Support	\$7,400,000
Idaho	Mountain Home Air Force Base	Replace Family Housing (457 units)	\$107,800,000

### 9 SEC. 2306. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 10 FISCAL YEAR 2006 PROJECTS.
- 11 (a) Extension.—Notwithstanding section 2701 of
- 12 the Military Construction Authorization Act for Fiscal
- 13 Year 2006 (division B of Public Law 109–163; 119 Stat.
- 14 3501), authorizations set forth in the table in subsection
- 15 (b), as provided in section 2302 of that Act, shall remain
- 16 in effect until October 1, 2010, or the date of the enact-
- 17 ment of an Act authorizing funds for military construction
- 18 for fiscal year 2011, whichever is later.
- 19 (b) Table.—The table referred to in subsection (a)
- 20 is as follows:

527 Air Force: Extension of 2006 Project Authorizations

State/Country	Installation or Location	Project	Amount
Alaska	Eielson Air Force Base	Replace Family Housing	
	Eielson Air Force	(92 units)	\$37,650,000
	Base	Purchase Build/Lease	
North Dakota	Grand Forks Air	Housing (300 Units)	\$18,144,000
	Force Base	Replace Family Housing (150 Units)	\$43,353,000

## SEC. 2307. TEMPORARY PROHIBITION ON USE OF FUNDS 2 FOR MILITARY CONSTRUCTION IMPROVE-3 MENTS, PALANQUERO AIR BASE, COLOMBIA. 4 None of the funds authorized to be appropriated in section 2304(2) may be obligated or expended for runway 5 and apron expansion or other military construction im-6 7 provements at Palanquero Air Base, Colombia, until the Secretary of Defense, in consultation with the Secretary 8 of State, certifies to the congressional defense committees 10 that negotiations between the United States Government and the Government of Colombia have resulted in access 11 rights that will permit United States Southern Command 12 (SOUTHCOM) to perform adequately its mission.

## TITLE XXIV—DEFENSE 1 **AGENCIES** 2 Subtitle A—Defense Agency 3 **Authorizations** 4 5 SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-6 TION AND LAND ACQUISITION PROJECTS. 7 (a) Inside the United States.—Using amounts appropriated pursuant to the authorization of appropriations in section 2404(a)(1), the Secretary of Defense may acquire real property and carry out military construction 10 projects for the installations or locations inside the United 11 States, and in the amounts, set forth in the following 13 table: **Defense Education Activity**

State	Installation or Location	Amount
Georgia	Fort Benning	\$2,330,000
	Fort Stewart/Hunter Army Air Field	\$22,501,000
North Carolina	Fort Bragg	\$3,439,000

## **Defense Information Systems Agency**

State	Installation or Location	Amount
Hawaii	Naval Station Pearl Harbor, Ford Island	\$9,633,000

### **Defense Logistics Agency**

State	Installation or Location	Amount
California	El Centro Point Loma Annex Travis Air Force Base, California	\$11,000,000 \$55,000,000 \$15,357,000
Florida	Jacksonville International Airport (Air National Guard).	\$11,500,000
Minnesota	Duluth International Airport (Air National Guard).	\$15,000,000
Oklahoma	Altus Air Force Base	\$2,700,000
Texas	Fort Hood	\$3,000,000
Washington	Fairchild Air Force Base	\$7,500,000

## **Missile Defense Agency**

State	Installation or Location	Amount
Alabama	Redstone Arsenal	\$12,000,000
Virginia	Naval Support Facility, Dahlgren	\$24,500,000

## **National Security Agency**

State	Installation or Location	Amount
Maryland	Fort Meade	\$203,800,000

## **Special Operations Command**

State	Installation or Location	Amount
California	Naval Amphibious Base, Coronado	\$15,722,000
Colorado	Fort Carson	\$48,246,000
Florida	Eglin Air Force Base	\$3,046,000
	Hurlburt Field	\$8,156,000
Georgia	Fort Benning	\$3,046,000
Kentucky	Fort Campbell	\$32,335,000
New Mexico	Cannon Air Force Base	\$52,864,000
North Carolina	Fort Bragg	\$101,488,000
	Marine Corps Base, Camp Lejeune	\$11,791,000
Virginia	Naval Amphibious Base, Little Creek	\$18,669,000
Washington	Fort Lewis	\$14,500,000

## **TRICARE Management Activity**

State	Installation or Location	Amount
Alaska	Elmendorf Air Force Base	\$25,017,000
	Fort Richardson	\$3,518,000
Colorado	Fort Carson	\$31,900,000
Georgia	Fort Benning	\$17,200,000
_	Fort Stewart/Hunter Army Air Field	\$22,200,000
Kentucky	Fort Campbell	\$8,600,000
Maryland	Fort Detrick	\$29,807,000
Missouri	Fort Leonard Wood	\$5,570,000
North Carolina	Fort Bragg	\$57,658,000
Oklahoma	Fort Sill	\$10,554,000
Texas	Lackland Air Force Base	\$470,318,000
	Fort Bliss	\$200,575,000
Washington	Fort Lewis	\$15,636,000

## **Washington Headquarters Services**

State Installation or Location		Amount	
Virginia	Pentagon Reservation	\$27,672,000	

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2404(a)(2), the Secretary of Defense may

- 1 acquire real property and carry out military construction
- 2 projects for the installations or locations outside the
- 3 United States, and in the amounts, set forth in the fol-
- 4 lowing tables:

## **Defense Education Agency**

Country	Installation or Location	Amount
Belgium	Brussels	\$38,124,000
Germany	Boeblingen	\$50,000,000
	Kaiserslautern	\$93,545,000
	Wiesbaden Air Base	\$5,379,000
United Kingdom	Royal Air Force Lakenheath	\$4,509,000

## **Defense Intelligence Agency**

Country	Installation or Location	Amount
Korea	K-16 Airfield	\$5,050,000

## **Defense Logistics Agency**

Country	Country Installation or Location	
Guam Korea	Naval Air Station, Guantanamo Bay Naval Air Station, Agana Osan Air Base Royal Air Force Mildenhall	\$12,500,000 \$4,900,000 \$28,000,000 \$4,700,000

### **National Security Agency**

Country	Installation or Location	Amount	
United Kingdom	dom Royal Air Force Menwith Hill Station		

## **TRICARE Management Activity**

Country	Country Installation or Location	
Guam	Naval Activities, Guam	\$446,450,000
United Kingdom	Royal Air Force Alconbury	\$14,227,000

### 5 SEC. 2402. FAMILY HOUSING.

- 6 Using amounts appropriated pursuant to the author-
- 7 ization of appropriations in section 2405(a)(7), the Sec-
- 8 retary of Defense may construct or acquire family housing
- 9 units (including land acquisition and supporting facilities)

- 1 at the installation, in the number of units, and in the
- 2 amount set forth in the following table:

## **Defense Logistics Agency: Family Housing**

Location	Installation	Units	Amount
Pennsylvania	Cumberland Depot	6	\$2,859,000

## 3 SEC. 2403. ENERGY CONSERVATION PROJECTS.

- 4 Using amounts appropriated pursuant to the author-
- 5 ization of appropriations in section 2404(a)(6), the Sec-
- 6 retary of Defense may carry out energy conservation
- 7 projects under chapter 173 of title 10, United States
- 8 Code, in the amount of \$123,013,000.
- 9 SEC. 2404. AUTHORIZATION OF APPROPRIATIONS, DE-
- 10 FENSE AGENCIES.
- 11 (a) IN GENERAL.—Funds are hereby authorized to
- 12 be appropriated for fiscal years beginning after September
- 13 30, 2009, for military construction, land acquisition, and
- 14 military family housing functions of the Department of
- 15 Defense (other than the military departments) in the total
- 16 amount of \$3,284,025,000, as follows:
- 17 (1) For military construction projects inside the
- 18 United States authorized by section 2401(a),
- 19 \$963,373,000.
- 20 (2) For military construction projects outside
- 21 the United States authorized by section 2401(b),
- 22 \$298,522,000.

1	(3) For unspecified minor military construction
2	projects under section 2805 of title 10, United
3	States Code, \$36,025,000.
4	(4) For contingency construction projects of the
5	Secretary of Defense under section 2804 of title 10,
6	United States Code, \$10,000,000.
7	(5) For architectural and engineering services
8	and construction design under section 2807 of title
9	10, United States Code, \$137,942,000.
10	(6) For energy conservation projects authorized
11	by section 2403 of this Act, \$123,013,000.
12	(7) For military family housing functions:
13	(A) For support of military family housing
14	(including functions described in section 2833
15	of title 10, United States Code), \$49,214,000.
16	(B) For construction and acquisition of
17	military family housing and facilities,
18	\$2,859,000.
19	(C) For the Homeowners Assistance Fund
20	established under section 1013 of the Dem-
21	onstration Cities and Metropolitan Development
22	Act of 1966 (42 U.S.C. 3374), \$373,225,000.
23	(D) For credit to the Department of De-
24	fense Family Housing Improvement Fund es-

- tablished by section 2883(a)(1) of title 10, United States Code, \$2,600,000.
- 3 (8) For the construction of increment 2 of re-4 placement fuel storage facilities at Point Loma 5 Annex, California, authorized by section 2401(a) of 6 the Military Construction Authorization Act for Fis-7 cal Year 2008 (division B of Public Law 110–181; 8 122 Stat. 521), \$92,300,000.
  - (9) For the construction of increment 3 of a special operations facility at Dam Neck, Virginia, authorized by section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2008 (division B of Public Law 110–181; 122 Stat. 521), \$15,967,000.
    - (10) For the construction of increment 2 of the USAMRICD replacement facility at Aberdeen Proving Ground, Maryland, authorized by section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2009 (division B of Public Law 110–417 122 Stat. 4689), \$111,400,000.
    - (11) For the construction of increment 4 of the USAMRIID stage I facility at Fort Detrick, Maryland, authorized by section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2007

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- 1 (division B of Public Law 109–364; 120 Stat.
- 2 2457), \$108,000,000.
- 3 (12) For the construction of fuel storage tanks
- 4 and pipeline replacement at Souda Bay, Greece, au-
- 5 thorized by section 2401(b) of the Military Con-
- 6 struction Authorization Act for Fiscal Year 2009
- 7 (division B of Public Law 110–417; 122 Stat.
- 8 4691), \$24,000,000.
- 9 (13) For the construction of the first increment
- of the hospital replacement, Guam, authorized by
- 11 section 2401(b), \$200,000,000.
- 12 (14) For the construction of the first increment
- of the Ambulatory Care Center at Lackland Air
- 14 Force Base, Texas, authorized by section 2401(a),
- 15 \$72,610,000.
- 16 (15) For the construction of the first increment
- of the hospital replacement phase I at Fort Bliss,
- 18 Texas, authorized by section 2401(a), \$62,975,000.
- 19 (16) For the construction of increment 2 of the
- 20 Utah Data Center at Camp Williams, Utah, author-
- 21 ized in the Supplemental Appropriations Act, 2009
- 22 (Public Law 111–32), \$600,000,000.
- 23 (b) Limitation on Total Cost of Construction
- 24 Projects.—Notwithstanding the cost variations author-
- 25 ized by section 2853 of title 10, United States Code, and

- 1 any other cost variation authorized by law, the total cost
- 2 of all projects carried out under section 2201 of this Act
- 3 may not exceed the sum of the following:
- 4 (1) The total amount authorized to be appro-
- 5 priated under paragraphs (1) and (2) of subsection
- 6 (a).
- 7 (2) \$200,000,000 (the balance of the amount
- 8 authorized by section 2401(b) for the hospital re-
- 9 placement, Guam).
- 10 (3) \$368,390,000 (the balance of the amount
- authorized by section 2401(a) for the Ambulatory
- 12 Care Center at Lackland Air Force Base, Texas).
- 13 (4) \$820,000,000 (the balance of the amount
- authorized in the Supplemental Appropriations Act,
- 15 2009 (Public Law 111–32) for the Utah Data Cen-
- ter, Camp Williams, Utah).
- 17 (5) \$24,000,000 (the balance of the amount au-
- thorized by section 2401(a) for the hospital replace-
- ment phase I, Fort Bliss, Texas).
- 20 (6) \$290,000,000 (the balance of the amount
- authorized by section 2401(a) of the Military Con-
- struction Authorization Act for Fiscal Year 2009
- 23 (division B of Public Law 110–417; 122 Stat. 4689)
- for the USAMRIID replacement facility at Aberdeen
- 25 Proving Ground, Maryland).

1	(7) \$47,000,000 (the balance of the amount au-
2	thorized by section 2401(a) of the Military Construc-
3	tion Authorization Act for Fiscal Year 2008 (divi-
4	sion B of Public Law 110–181; 122 Stat. 521), as
5	modified by section 2401(a) of this Act, for the re-
6	placement of fuel storage facilities at Point Loma
7	Annex, California).
8	SEC. 2405. MODIFICATION OF AUTHORITY TO CARRY OUT
9	CERTAIN FISCAL YEAR 2008 PROJECT.
10	(a) Modification.—The table relating to the De-
11	fense Logistics Agency in section 2401(a) of the Military
12	Construction Authorization Act for Fiscal Year 2008 (di-
13	vision B of Public Law 110–181; 122 Stat. 521) is amend-
14	ed in the item relating to Point Loma Annex, California,
15	by striking "\$140,000,000" in the amount column and in-
16	serting "\$195,000,000".
17	(b) Conforming Amendment.—Section 2403(b)(2)
18	of that Act (122 Stat. 524) is amended by striking
19	"\$84,300,000" and inserting "\$139,300,000".
20	SEC. 2406. MODIFICATION OF AUTHORITY TO CARRY OUT
21	CERTAIN FISCAL YEAR 2009 PROJECT.
22	(a) Modification.—The table relating to the De-
23	fense Logistics Agency in section 2401(b) of the Military

24 Construction Authorization Act for Fiscal Year 2009 (di-

25 vision B of Public Law 110–417; 122 Stat. 4691) is

amended in the item relating to Souda Bay, Greece, by 2 striking "\$8,000,000" in the amount column and inserting "\$32,000,000". 3 4 (b) Conforming Amendments.—Section 2403 of that Act (122 Stat. 4692) is amended— 6 (1) in subsection (a)— 7 (A) in paragraph (2),striking by "\$246,360,000" and inserting "\$238,360,000"; 8 9 and 10 (B) by adding at the end the following new 11 paragraph: 12 "(11) For construction of the first increment of 13 fuel storage tanks and pipeline replacement at Souda Bay, Greece, \$8,000,000."; and 14 15 (2) in subsection (b), by adding at the end the 16 following new paragraph: 17 "(5) \$24,000,000 (the balance of the amount 18 authorized for the Defense Logistics Agency under 19 section 2401(b) for fuel storage tanks and pipeline 20 replacement at Souda Bay, Greece).". 21 SEC. 2407. EXTENSION OF AUTHORIZATIONS OF CERTAIN 22 FISCAL YEAR 2007 PROJECT. 23 (a) Extension.—Notwithstanding section 2701 of the Military Construction Authorization Act for Fiscal

Year 2007 (division B of Public Law 109–364; 120 Stat.

- 1 2463), authorizations set forth in the table in subsection
- 2 (b), as provided in section 2402 of that Act, shall remain
- 3 in effect until October 1, 2010, or the date of the enact-
- 4 ment of an Act authorizing funds for military construction
- 5 for fiscal year 2011, whichever is later.
- 6 (b) Table.—The table referred to in subsection (a)
- 7 is as follows:

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#### Defense Logistics Agency: Extension of 2007 Project Authorization

State	Installation or Lo- cation	Project	Amount
Virginia	Defense Supply Center, Richmond.	Whole House Renovation.	\$484,000

# 8 Subtitle B—Chemical

## Demilitarization Authorizations

- 10 SEC. 2411. AUTHORIZATION OF APPROPRIATIONS, CHEM-
- 11 ICAL DEMILITARIZATION CONSTRUCTION,
- 12 **DEFENSE-WIDE.**
- Funds are hereby authorized to be appropriated for
- 14 fiscal years beginning after September 30, 2009, for mili-
- 15 tary construction and land acquisition for chemical demili-
- 16 tarization in the total amount of \$151,541,000, as follows:
- 17 (1) For the construction of phase 11 of a muni-
- tions demilitarization facility at Pueblo Chemical Ac-
- tivity, Colorado, authorized by section 2401(a) of the
- 20 Military Construction Authorization Act for Fiscal
- 21 Year 1997 (division B of Public Law 104–201; 110
- Stat. 2775), as amended by section 2406 of the Mili-

- 1 tary Construction Authorization Act for Fiscal Year
- 2 2000 (division B of Public Law 106–65; 113 Stat.
- 3 839), section 2407 of the Military Construction Au-
- 4 thorization Act for Fiscal Year 2003 (division B of
- 5 Public Law 107–314; 116 Stat. 2698), and section
- 6 2413 of the Military Construction Authorization Act
- 7 for Fiscal Year 2009 (division B of Public Law 110–
- 8 417; 122 Stat. 4697), \$92,500,000.
- 9 (2) For the construction of phase 10 of a muni-10 tions demilitarization facility at Blue Grass Army
- Depot, Kentucky, authorized by section 2401(a) of
- the Military Construction Authorization Act for Fis-
- cal Year 2000 (division B of Public Law 106–65;
- 14 113 Stat. 835), as amended by section 2405 of the
- 15 Military Construction Authorization Act for Fiscal
- 16 Year 2002 (division B of Public Law 107–107; 115
- 17 Stat. 1298), section 2405 of the Military Construc-
- tion Authorization Act for Fiscal Year 2003 (divi-
- 19 sion B of Public Law 107–314; 116 Stat. 2698),
- and section 2414 of the Military Construction Au-
- thorization Act for Fiscal Year 2009 (division B of
- 22 Public Law 110–417; 122 Stat. 4697), \$59,041,000.

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1	TITLE XXV	—NORTH	ATLA	NTIC
2	TREATY	ORGANIZ	ATION	SE-
3	<b>CURITY</b>	INVESTM	ENT	PRO-
4	GRAM			

- 5 SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND
- 6 ACQUISITION PROJECTS.
- 7 The Secretary of Defense may make contributions for
- 8 the North Atlantic Treaty Organization Security Invest-
- 9 ment Program as provided in section 2806 of title 10,
- 10 United States Code, in an amount not to exceed the sum
- 11 of the amount authorized to be appropriated for this pur-
- 12 pose in section 2502 and the amount collected from the
- 13 North Atlantic Treaty Organization as a result of con-
- 14 struction previously financed by the United States.
- 15 SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.
- 16 Funds are hereby authorized to be appropriated for
- 17 fiscal years beginning after September 30, 2009, for con-
- 18 tributions by the Secretary of Defense under section 2806
- 19 of title 10, United States Code, for the share of the United
- 20 States of the cost of projects for the North Atlantic Treaty
- 21 Organization Security Investment Program authorized by
- 22 section 2501, in the amount of \$276,314,000.

# 1 TITLE XXVI—GUARD AND 2 RESERVE FORCES FACILITIES

- 3 SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-
- 4 STRUCTION AND LAND ACQUISITION
- 5 PROJECTS.
- 6 (a) Inside the United States.—Using amounts
- 7 appropriated pursuant to the authorization of appropria-
- 8 tions in section 2606(1)(A), the Secretary of the Army
- 9 may acquire real property and carry out military construc-
- 10 tion projects for the Army National Guard locations inside
- 11 the United States, and in the amounts, set forth in the
- 12 following table:

## **Army National Guard: Inside the United States**

State	Location	Amount
Alabama	Fort McClellan	\$3,000,000
Arizona	Camp Navajo	\$3,000,000
California	Fresno Yosemite International Airport	\$9,900,000
	Los Alamitos	\$31,000,000
Georgia	Fort Benning	\$15,500,000
Iowa	Johnston	\$4,000,000
Idaho	Gowen Field	\$16,100,000
Illinois	Milan	\$5,600,000
Indiana	Muscatatuck	\$10,100,000
Kansas	Salina Army National Guard Aviation	, ,
	Facility	\$2,227,000
Massachusetts	Hanscom Air Force Base	\$29,000,000
Minnesota	Arden Hills	\$6,700,000
	Camp Ripley	\$1,710,000
Missouri	Boonville	\$1,800,000
Mississippi	Camp Shelby	\$16,100,000
	Monticello	\$14,350,000
Nebraska	Lincoln	\$23,000,000
New Mexico	Santa Fe	\$39,000,000
Nevada	Carson City	\$2,000,000
	North Las Vegas	\$26,000,000
Oregon	Clatsop County, Warrenton	\$3,369,000
South Carolina	Eastover	\$26,000,000
	Greenville	\$40,000,000
South Dakota	Camp Rapid	\$9,840,000
Texas	Austin	\$22,200,000
Virginia	Fort Pickett	\$32,000,000
Vermont	Ethan Allen Firing Range	\$1,996,000
West Virginia	St. Albans Armory, St. Albans	\$2,000,000

- 1 (b) Outside the United States.—Using amounts
- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2606(1)(A), the Secretary of the Army
- 4 may acquire real property and carry out military construc-
- 5 tion projects for the Army National Guard locations out-
- 6 side the United States, and in the amounts, set forth in
- 7 the following table:

## **Army National Guard: Outside the United States**

Territory or Common- wealth	Location	Amount
	Barrigada St. Croix	\$30,000,000 \$20,000,000

## 8 SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION

- 9 AND LAND ACQUISITION PROJECTS.
- 10 Using amounts appropriated pursuant to the author-
- 11 ization of appropriations in section 2606(1)(B), the Sec-
- 12 retary of the Army may acquire real property and carry
- 13 out military construction projects for the Army Reserve
- 14 locations, and in the amounts, set forth in the following
- 15 table:

## **Army Reserve**

State	Location	Amount
California	Camp Pendleton	\$19,500,000
	Los Angeles	\$29,000,000
Colorado	Colorado Springs	\$13,000,000
Connecticut	Bridgeport	\$18,500,000
Florida	Panama City	\$7,300,000
	West Palm Beach	\$26,000,000
Georgia	Atlanta (Winder)	\$14,000,000
Illinois	Chicago (Joliet)	\$23,000,000
Minnesota	Fort Snelling (Minneapolis)	\$12,000,000
New York	Rochester	\$13,600,000
Ohio	Cincinnati	\$13,000,000
Pennsylvania	Ashley	\$9,800,000
	Harrisburg	\$7,600,000

543 **Army Reserve**—Continued

State	Location	Amount
Texas	Newton Square Uniontown Austin Fort Bliss Houston San Antonio (Fort Sam Houston)	\$20,000,000 \$11,800,000 \$20,000,000 \$9,500,000 \$24,000,000 \$20,000,000
Wisconsin Puerto Rico	Fort McCoy	\$28,850,000 \$12,400,000

### 1 SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE

## 2 CORPS RESERVE CONSTRUCTION AND LAND

## 3 ACQUISITION PROJECTS.

- 4 Using amounts appropriated pursuant to the author-
- 5 ization of appropriations in section 2606(2), the Secretary
- 6 of the Navy may acquire real property and carry out mili-
- 7 tary construction projects for the Navy Reserve and Ma-
- 8 rine Corps Reserve locations, and in the amounts, set forth
- 9 in the following table:

**Navy Reserve and Marine Corps Reserve** 

State Location		Amount
Illinois South Carolina Virginia	Alameda	\$10, 986,000 \$5,960,000 \$7,957,000 \$4,240,000 \$30,400,000 \$2,210,000

#### 10 SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-

## 11 TION AND LAND ACQUISITION PROJECTS.

- 12 Using amounts appropriated pursuant to the author-
- 13 ization of appropriations in section 2606(3)(A), the Sec-
- 14 retary of the Air Force may acquire real property and
- 15 carry out military construction projects for the Air Na-

- 1 tional Guard locations, and in the amounts, set forth in
- 2 the following table:

## **Air National Guard**

State	Location	Amount
Arizona	Davis Monthan Air Force Base	\$5,600,000
California	Southern California Logistics Airport	\$8,400,000
Colorado	Buckley Air National Guard Base	\$4,500,000
Connecticut	Bradley National Airport	\$9,100,000
Hawaii	Hickam Air Force Base	\$33,000,000
Iowa	Des Moines	\$4,600,000
Massachusetts	Otis Air National Guard Base	\$12,800,000
Maryland	Andrews Air Force Base	\$14,000,000
Maine	Bangor International Airport	\$28,000,000
Michigan	Alpena	\$8,900,000
	Battle Creek Air National Guard Base	\$14,000,000
	Selfridge Air National Guard Base	\$7,100,000
Minnesota	Minnesota/Saint Paul International Air-	
	port	\$1,900,000
Missouri	Rosecrans Memorial Airport	\$9,300,000
Mississippi	Columbus Air Force Base	\$10,000,000
Montana	Malmstrom Air Force Base	\$9,600,000
Nebraska	Lincoln	\$1,500,000
New Hampshire	Pease Air National Guard Base	\$10,000,000
New Jersey	McGuire, Air Force Base	\$9,700,000
Nevada	Reno	\$10,800,000
Ohio	Mansfield Lahm Airport	\$11,400,000
Oklahoma	Will Rogers World Airport	\$7,300,000
South Carolina	McEntire Joint National Guard Base	\$1,300,000
South Dakota	Joe Foss Field	\$2,600,000
Tennessee	164th Airlift Wing, Memphis	\$9,800,000
Utah	Hill Air Force Base	\$5,100,000
Vermont	Burlington International Airport	\$6,000,000
Wisconsin	General Mitchell International Airport	\$5,000,000
West Virginia	Martinsburg	\$19,500,000
Wyoming	Cheyenne Airport	\$1,500,000

## SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-

- 4 TION AND LAND ACQUISITION PROJECTS.
- 5 Using amounts appropriated pursuant to the author-
- 6 ization of appropriations in section 2606(3)(B), the Sec-
- 7 retary of the Air Force may acquire real property and
- 8 carry out military construction projects for the Air Force
- 9 Reserve locations, and in the amounts, set forth in the
- 10 following table:

545 Air Force Reserve

State	Location	Amount
Colorado	Keesler Air Force Base Niagra Falls Air Reserve Base Pittsburgh Air Reserve Base	\$10,200,000 \$9,800,000 \$5,700,000 \$12,400,000 \$1,500,000 \$3,200,000

## 1 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, GUARD 2 AND RESERVE. 3 Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2009, for the 5 costs of acquisition, architectural and engineering services, and construction of facilities for the Guard and Reserve 6 Forces, and for contributions therefor, under chapter 7 8 1803 of title 10, United States Code (including the cost of acquisition of land for those facilities), in the following 10 amounts: 11 (1) For the Department of the Army— 12 (A) for the Army National Guard of the 13 United States, \$481,773,000; and 14 (B) for the Army Reserve, \$378,712,000. 15 (2) For the Department of the Navy, for the 16 Navy and Marine Corps Reserve, \$64,124,000. 17 (3) For the Department of the Air Force— 18 (A) for the Air National Guard of the 19 United States, \$301,361,000; and 20 (B) for the Air Force Reserve, 21 \$45,576,000.

## 1 SEC. 2607. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2007 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2701 of
- 4 the Military Construction Authorization Act for Fiscal
- 5 Year 2007 (division B of Public Law 109–364; 120 Stat.
- 6 2463), the authorizations set forth in the table in sub-
- 7 section (b), as provided in section 2601 of that Act, shall
- 8 remain in effect until October 1, 2010, or the date of the
- 9 enactment of an Act authorizing funds for military con-
- 10 struction for fiscal year 2011, whichever is later.
- 11 (b) Table.—The table referred to in subsection (a)
- 12 is as follows:

## **Army National Guard: Extension of 2007 Project Authorizations**

State	Installation or Lo- cation	Project	Amount
California	Fresno	AVCRAD Add/Alt, PH I.	\$30,000,000
New Jersey	Lakehurst	Consolidated Logistics Training Facility, PH II.	\$20,024,000

## 13 SEC. 2608. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 14 FISCAL YEAR 2006 PROJECT.
- 15 (a) Extension.—Notwithstanding section 2701 of
- 16 the Military Construction Authorization Act for Fiscal
- 17 Year 2006 (division B of Public Law 109–163; 119 Stat.
- 18 3501), authorizations set forth in the table in subsection
- 19 (b), as provided in section 2601 of that Act, shall remain
- 20 in effect until October 1, 2010, or the date of the enact-

- 1 ment of an Act authorizing funds for military construction
- 2 for fiscal year 2011, whichever is later.
- 3 (b) Table.—The table referred to in subsection (a)
- 4 is as follows:

## **Army National Guard: Extension of 2006 Project Authorizations**

State	Installation or Lo- cation	Project	Amount
Montana	Townsend	Automated Qualification Training Range.	\$2,532,000

## 5 TITLE XXVII—BASE CLOSURE

## 6 AND REALIGNMENT ACTIVITIES

- 7 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR
- 8 BASE CLOSURE AND REALIGNMENT ACTIVI-
- 9 TIES FUNDED THROUGH DEPARTMENT OF
- 10 DEFENSE BASE CLOSURE ACCOUNT 1990.
- 11 Funds are hereby authorized to be appropriated for
- 12 fiscal years beginning after September 30, 2009, for base
- 13 closure and realignment activities, including real property
- 14 acquisition and military construction projects, as author-
- 15 ized by the Defense Base Closure and Realignment Act
- 16 of 1990 (part A of title XXIX of Public Law 101-510;
- 17 10 U.S.C. 2687 note) and funded through the Department
- 18 of Defense Base Closure Account 1990 established by sec-
- 19 tion 2906 of such Act, in the total amount of
- 20 \$396,768,000.

1	SEC. 2702. AUTHORIZED BASE CLOSURE AND REALIGN-
2	MENT ACTIVITIES FUNDED THROUGH DE-
3	PARTMENT OF DEFENSE BASE CLOSURE AC-
4	COUNT 2005.
5	Using amounts appropriated pursuant to the author-
6	ization of appropriations in section 2703, the Secretary
7	of Defense may carry out base closure and realignment
8	activities, including real property acquisition and military
9	construction projects, as authorized by the Defense Base
10	Closure and Realignment Act of 1990 (part A of title
11	XXIX of Public Law 101–510; 10 U.S.C. 2687 note) and
12	funded through the Department of Defense Base Closure
13	Account 2005 established by section 2906A of such Act,
14	in the amount of \$5,934,740,000.
15	SEC. 2703. AUTHORIZATION OF APPROPRIATIONS FOR
16	BASE CLOSURE AND REALIGNMENT ACTIVI-
17	TIES FUNDED THROUGH DEPARTMENT OF
18	DEFENSE BASE CLOSURE ACCOUNT 2005.
19	Funds are hereby authorized to be appropriated for
20	fiscal years beginning after September 30, 2008, for base
21	closure and realignment activities, including real property
22	acquisition and military construction projects, as author-
23	ized by the Defense Base Closure and Realignment Act
24	of 1990 (part A of title XXIX of Public Law 101–510;
25	10 U.S.C. 2687 note) and funded through the Department
26	of Defense Base Closure Account 2005 established by sec-

- 1 tion 2906A of such Act, in the total amount of
- 2 \$7,479,498,000.
- 3 SEC. 2704. REPORT ON GLOBAL DEFENSE POSTURE RE-
- 4 ALIGNMENT AND INTERAGENCY REVIEW.
- 5 (a) Interagency Review of Overseas Master
- 6 Plans.—At the same time that the budget is submitted
- 7 under section 1105(a) of title 31, United States Code, for
- 8 a fiscal year, the Secretary of Defense shall submit to the
- 9 congressional defense committees a report on the status
- 10 of overseas base closure and realignment actions under-
- 11 taken as part of a global defense posture realignment
- 12 strategy and the status of development and execution of
- 13 comprehensive master plans for overseas military main op-
- 14 erating bases, forward operating sites, and cooperative se-
- 15 curity locations. In addition, the Secretary of Defense
- 16 shall include in the report any comments resulting from
- 17 an interagency review of these plans that includes the De-
- 18 partment of State and other Federal departments and
- 19 agencies that the Secretary of Defense deems necessary
- 20 for national security.
- 21 (b) Interagency Overseas Basing Report.—
- 22 Section 118 of title 10, United States Code, is amended
- 23 by adding at the end the following new subsection:
- 24 "(h) Interagency Overseas Basing Report.—
- 25 Not later than 90 days after submitting a report on a

1	quadrennial defense review under subsection (d), the Sec-
2	retary shall submit to the congressional defense commit-
3	tees a report detailing how the results of the assessment
4	conducted as part of such review will impact the status
5	of overseas base closure and realignment actions under-
6	taken as part of a global defense posture realignment
7	strategy and the status of development and execution of
8	comprehensive master plans for overseas military main op-
9	erating bases, forward operating sites, and cooperative se-
10	curity locations of the global defense posture of the United
11	States. The report shall include any recommendations for
12	additional closures or realignments of military installa-
13	tions outside of the United States. The report shall include
14	any comments resulting from an interagency review of
15	these plans that includes the Department of State and
16	other relevant Federal departments and agencies.".
17	SEC. 2705. SENSE OF THE SENATE ON NEED FOR COMMU-
18	NITY ASSISTANCE RELATED TO BASE CLO-
19	SURES AND REALIGNMENTS AND FORCE
20	REPOSITIONING.
21	(a) FINDINGS.—The Senate makes the following
22	findings:
23	(1) The 2005 round of defense base closures
24	and realignments (BRAC) has resulted in a require-
25	ment to dispose of excess Federal property in addi-

- tion to property determined to be excess as the result of decisions in four previous rounds of base realignments and closures in 1988, 1991, 1993, and 1995.
  - (2) The Department of Defense has primary responsibility to dispose of Federal property resulting from the closure or realignment of military installations under the Defense Base Closure and Realignment Act of 1990 (part A of title XXIX of Public Law 101–510; 10 U.S.C. 2687 note).
  - (3) The Department of Defense is authorized to dispose of BRAC property using a range of methods including administrative transfer to another Federal agency, public benefit conveyances, homeless housing assistance, economic development conveyances, negotiated sales, or public sales.
  - (4) The Department of Defense is authorized to convey property to local redevelopment agencies representing communities affected by base closures and realignments for the purpose of economic development.
  - (5) The Department of Defense is authorized to assess the needs of the local community and the intended use of the property in determining the

- 1 amount of compensation to be received in exchange 2 for the economic development conveyance.
- 3 (6) The Department of Defense is authorized to
  4 receive an amount for the economic development
  5 conveyance that may range from fair market value
  6 to an amount less than fair market, to no cost to the
  7 conveyee, depending on the local economic condi8 tions.
  - (7) The Department of Defense is required to use any monetary proceeds gained from the disposal of BRAC property to fund environmental clean-up, remediation, and compliance actions required to safely dispose of BRAC property.
    - (8) Any revenue foregone as a result of a decision not to seek fair market value for disposed property must be compensated with appropriated funds requested by the Department of Defense in annual budget submissions to Congress.
- 19 (b) Sense of the Senate.—It is the sense of the 20 Senate that, as the Federal Government implements base 21 closures and realignments, global repositioning, and grow 22 the force initiatives, it is necessary—
- 23 (1) to assist local communities coping with the 24 impact of these programs at both closed and active 25 military installations; and

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1	(2) to comprehensively assess the needs and de-
2	gree of Federal assistance to communities to effec-
3	tively implement the various initiatives of the De-
4	partment of Defense while aiding communities to ei-
5	ther recover quickly from closures or to accommo-
6	date growth associated with troop influxes.
7	SEC. 2706. RELOCATION OF CERTAIN ARMY RESERVE
8	UNITS IN CONNECTICUT.
9	The Secretary of the Army may use funds appro-
10	priated pursuant to the authorization of appropriations in
11	section 2703 for the purpose of constructing an Army Re-
12	serve Center and Maintenance Facility in the vicinity of
13	Newtown, Connecticut, at a location determined by the
14	Secretary to be in the best interest of national security
15	and in the public interest.
16	TITLE XXVIII—MILITARY CON-
17	STRUCTION GENERAL PROVI-
18	SIONS
19	SEC. 2801. MILITARY CONSTRUCTION AND LAND ACQUISI-
20	TION PROJECTS AUTHORIZED BY AMERICAN
21	RECOVERY AND REINVESTMENT ACT OF 2009.
22	(a) Authorized Army Construction and Land
23	Acquisition Projects.—Using amounts appropriated
24	by title X of the American Recovery and Reinvestment Act
25	of 2009 (Public Law 111–5; 123 Stat. 191), the Secretary

- 1 of the Army may acquire real property and carry out mili-
- 2 tary construction projects for the installations or locations
- 3 inside the United States, and in the amounts, set forth
- 4 in the following table:

**Army: Inside the United States** 

State	Installation or Location	Amount
Colorado  Georgia  Kentucky  North Carolina  New York	Fort Carson	\$12,500,000 \$8,600,000 \$43,000,000 \$11,300,000 \$10,700,000
Virginia	Fort Bliss Fort Hood Fort Belvoir Fort Eustis	\$57,000,000 \$12,700,000 \$14,600,000 \$9,600,000

- 5 (b) Authorized Navy Construction and Land
- 6 Acquisition Projects.—Using amounts appropriated
- 7 by title X of the American Recovery and Reinvestment Act
- 8 of 2009 (Public Law 111–5; 123 Stat. 191), the Secretary
- 9 of the Navy may acquire real property and carry out mili-
- 10 tary construction projects for the installations or locations
- 11 inside the United States, and in the amounts, set forth
- 12 in the following table:

Navy: Inside the United States

State	Installation or Location	Amount
California	Marine Corps Base Camp Pendleton	\$35,052,000
	Naval Air Station Lemoore	\$7,793,000
	Naval Base Coronado	\$88,576,000
	Naval Base Point Loma	\$11,844,000
Florida	Naval Station Mayport	\$10,220,000
Hawaii	Marine Corps Base Hawaii	\$19,360,000
Maryland	Naval Support Activity Annapolis	\$1,994,000
	Naval Surface Warfare Center Carderock	\$1,253,000
North Carolina	Marine Corps Air Station New River	\$3,039,000
	Marine Corps Base Camp Lejeune	\$13,779,000
Tennessee	Naval Support Activity Mid-South	\$11,960,000
Virginia	Hampton Roads	\$26,098,000
	Naval Station Norfolk	\$24,647,000
Washington	Naval Air Station Whidbey Island	\$20,054,000
Various	Various Locations	\$4,331,000

- 1 (c) AUTHORIZED AIR FORCE CONSTRUCTION AND
- 2 Land Acquisition Projects.—Using amounts appro-
- 3 priated by title X of the American Recovery and Reinvest-
- 4 ment Act of 2009 (Public Law 111-5; 123 Stat. 191),
- 5 the Secretary of the Air Force may acquire real property
- 6 and carry out military construction projects for the instal-
- 7 lations or locations inside the United States, and in the
- 8 amounts, set forth in the following table:

Air Force: Inside the United States

State	Installation or Location	Amount
Alaska	Eielson Air Force Base	\$53,900,000
Alabama	Birmingham	\$2,300,000
Arkansas	Fort Smith	\$7,800,000
Colorado	Peterson Air Force Base	\$11,200,000
Florida	Hurlburt Field	\$11,000,000
Georgia	Moody Air Force Base	\$11,400,000
Iowa	Des Moines	\$6,000,000
Kansas	Forbes	\$4,100,000
Maryland	Andrews Air Force Base	\$8,000,000
Mississippi	Keesler Air Force Base	\$20,800,000
Montana	Malmstrom Air Force Base	\$26,200,000
North Dakota	Minot Air Force Base	\$28,300,000
New Jersey	Atlantic City	\$4,300,000
New Mexico	Cannon Air Force Base	\$12,000,000
Nevada	Nellis Air Force Base	\$13,400,000
Pennsylvania	Fort Indian Town Gap	\$7,000,000
South Carolina	Shaw Air Force Base	\$22,500,00
Texas	Goodfellow Air Force Base	\$28,400,000
	Lackland Air Force Base	\$6,000,000
Utah	Hill Air Force Base	\$15,000,000
	Salt Lake City	\$5,100,000
Wisconsin	General Mitchell	\$1,100,000
West Virginia	Eastern West Virginia Regional Airport	\$4,300,000

- 9 (d) Authorized Defense-wide Construction
- 10 AND LAND ACQUISITION PROJECTS.—Using amounts ap-
- 11 propriated by title X of the American Recovery and Rein-
- 12 vestment Act of 2009 (Public Law 111–5; 123 Stat. 191),
- 13 the Secretary of Defense may acquire real property and
- 14 carry out military construction projects for the installa-

- 1 tions or locations inside the United States, and in the
- 2 amounts, set forth in the following table:

**Defense-wide: Inside the United States** 

State	Installation or Location	Amount
Florida Texas	Camp Pendleton	\$563,100,000 \$27,210,000 \$621,000,000 \$118,690,000

- 3 (e) Authorized Army National Guard and Re-
- 4 SERVE PROJECTS.—
- 5 (1) AUTHORIZED CONSTRUCTION AND LAND AC-
- 6 QUISITION PROJECTS.—Using amounts appropriated
- 7 by title X of the American Recovery and Reinvest-
- 8 ment Act of 2009 (Public Law 111–5; 123 Stat.
- 9 191), the Secretary of the Army may acquire real
- property and carry out military construction projects
- for the Army National Guard and Army Reserve lo-
- cations, and in the amounts, set forth in the fol-
- lowing table:

Army National Guard and Reserve: Inside the United States

V 1	,
North Carolina         Raleigh         \$39,50           Nebraska         Camp Ashland         \$2,90           New York         Brooklyn (Fort Hamilton)         \$1,50           Oregon         Camp Withycombe         \$1,30           West Virginia         Gassaway         \$3,30	0,000 0,000

- 14 (2) AUTHORIZED FAMILY HOUSING.—Using
- amounts appropriated by title X of the American
- Recovery and Reinvestment Act of 2009 (Public
- 17 Law 111–5; 123 Stat. 191), the Secretary of the

Army may construct or acquire family housing units
(including land acquisition and supporting facilities)
at the Army National Guard and Army Reserve locations, in the number of units, and in the amounts,
set forth in the following table:

**Army National Guard and Reserve: Family Housing** 

State	Installation or Loca- tion	Units	Amount
California	Fort Hunter-Liggett	5	\$2,370,000
	Sierra Army Depot	1	\$707,000
Illinois	Rock Island	2	\$930,000
Oklahoma	McAlester Army Depot	6	\$2,200,000
Pennsylvania	Letterkenny Army Depot.	3	\$1,050,000
	Tobyhanna	2	\$1,000,000
Utah	Dugway Proving Grounds.	20	\$10,000,000
Virginia	Radford Army Ammunition Plant.	4	\$1,300,000
Wisconsin	Fort McCoy	23	\$14,000,000

## 6 Subtitle A—Military Construction

## 7 Program and Military Family

## 8 Housing Changes

- 9 SEC. 2811. EXTENSION OF AUTHORITY TO USE OPERATION
- 10 AND MAINTENANCE FUNDS FOR CONSTRUC-
- 11 TION PROJECTS INSIDE THE UNITED STATES
- 12 CENTRAL COMMAND AND UNITED STATES AF-
- 13 RICA COMMAND AREAS OF RESPONSIBILITY.
- 14 Section 2808 of the Military Construction Authoriza-
- 15 tion Act for Fiscal Year 2004 (division B of Public Law
- 16 108–136; 117 Stat. 1723), as amended by section 2810
- 17 of the Military Construction Authorization Act for Fiscal
- 18 Year 2005 (division B of Public Law 108–375; 118 Stat.

1	2128), section 2809 of the Military Construction Author-
2	ization Act for Fiscal Year 2006 (division B of Public Law
3	109–163; 119 Stat. 3508), section 2802 of the Military
4	Construction Authorization Act for Fiscal Year 2007 (di-
5	vision B of Public Law 109–364; 120 Stat. 2466), section
6	2801 of the Military Construction Authorization Act for
7	Fiscal Year 2008 (division B of Public Law 110–181; 122
8	Stat. 538), and section 2806 of the Military Construction
9	Authorization Act for Fiscal Year 2009 (division B of
10	Public Law 110–417; 122 Stat. 4724) is further amend-
11	ed—
12	(1) in subsection (a), by striking "2009" and
13	inserting "2010"; and
14	(2) in subsection (c)(2), by inserting "or fiscal
15	year 2010" after "fiscal year 2009".
16	
10	SEC. 2812. MODIFICATION OF AUTHORITY FOR SCOPE OF
17	SEC. 2812. MODIFICATION OF AUTHORITY FOR SCOPE OF WORK VARIATIONS.
17	
	WORK VARIATIONS.
17 18	WORK VARIATIONS.  Section 2853 of title 10, United States Code, is
17 18 19	WORK VARIATIONS.  Section 2853 of title 10, United States Code, is amended—
17 18 19 20	work variations.  Section 2853 of title 10, United States Code, is amended—  (1) in subsection (b)—
17 18 19 20 21	WORK VARIATIONS.  Section 2853 of title 10, United States Code, is amended—  (1) in subsection (b)—  (A) by striking "Except as provided in
117 118 119 220 221 222	WORK VARIATIONS.  Section 2853 of title 10, United States Code, is amended—  (1) in subsection (b)—  (A) by striking "Except as provided in subsection (c)" and inserting "(1) Except as

1	proved for that project, construction, improve-
2	ment, or acquisition by Congress." and insert-
3	ing "may be reduced by not more than 25 per-
4	cent from the amount specified for that project,
5	construction, improvement, or acquisition in the
6	justification data provided to Congress as part
7	of the request for authorization of the project,
8	construction, improvement, or acquisition."; and
9	(C) by adding at the end the following new
10	paragraph:
11	"(2) The scope of work for a military construction
12	project or for the construction, improvement, and acquisi-
13	tion of a military family housing project may not be in-
14	creased above the amount specified for that project, con-
15	struction, improvement, or acquisition in the justification
16	data provided to Congress as part of the request for au-
17	thorization of the project, construction, improvement, or
18	acquisition."; and
19	(2) in subsection (c), by striking "limitation on
20	scope reduction in subsection (b)" and inserting
2.1	"limitation on scope reduction in subsection (b)(1)"

1	SEC. 2813. MODIFICATION OF CONVEYANCE AUTHORITY AT	
2	MILITARY INSTALLATIONS.	
3	(a) Limited Purposes for Which Real Prop-	
4	ERTY MAY BE CONVEYED.—Section 2869 of title 10,	
5	United States Code, is amended—	
6	(1) in the section heading, by striking "to	
7	support military construction or limit en-	
8	croachment" and inserting "to limit en-	
9	${\bf croachment}";$	
10	(2) in subsection (a)—	
11	(A) in paragraph (1)—	
12	(i) by striking "agrees, in exchange	
13	for the real property—" and all that fol-	
14	lows through "to carry out a military con-	
15	struction project or land acquisition" and	
16	inserting "agrees, in exchange for the real	
17	property, to carry out a land acquisition";	
18	(ii) by striking "; or" and inserting a	
19	period; and	
20	(iii) by striking subparagraph (B);	
21	and	
22	(B) by striking paragraph (3);	
23	(3) in subsection (b), by striking "fair market	
24	value of the military construction, military family	
25	housing, or military unaccompanied housing" both	

- 1 places it appears and inserting "fair market value of
- 2 the land";
- 3 (4) by amending subsection (c) to read as fol-
- 4 lows:
- 5 "(c) Limitation on Use of Conveyance Author-
- 6 ITY AT INSTALLATIONS CLOSED UNDER BASE CLOSURE
- 7 Laws.—The authority under subsection (a)(2)(A) to con-
- 8 vey property located on a military installation may only
- 9 be used to the extent the conveyance is consistent with
- 10 an approved redevelopment plan for such installation.";
- 11 and
- 12 (5) in subsection (d)(2)(A), by striking "mili-
- tary construction project, land acquisition, military
- family housing, or military unaccompanied housing"
- both places it appears and inserting "land acquisi-
- 16 tion".
- 17 (b) REQUIREMENT TO DEPOSIT FUNDS IN FOREIGN
- 18 Currency Fluctuations, Construction, Defense
- 19 ACCOUNT.—Subsection (e) of such section is amended by
- 20 striking "(1) Except as provided in paragraph (2), the
- 21 Secretary concerned may deposit funds" and all that fol-
- 22 lows through "funds deposited under paragraph (2) shall
- 23 be available" in paragraph (3) and inserting "The Sec-
- 24 retary concerned shall deposit funds received under sub-
- 25 section (b) in the appropriation 'Foreign Currency Fluc-

1	tuations, Construction, Defense'. The funds deposited
2	shall be available".
3	(c) Elimination of Annual Report Require-
4	MENT; SUNSET.—Subsection (f) of such section is amend-
5	ed to read as follows:
6	"(f) Sunset.—The authority to enter into an agree-
7	ment under this section shall expire on September 30,
8	2013.".
9	(d) CLERICAL AMENDMENT.—The item relating to
10	such section in the table of sections at the beginning of
11	chapter 169 of such title is amended to read as follows:
	"2869. Conveyance of property at military installations to limit encroachment.".
12	SEC. 2814. TWO-YEAR EXTENSION OF AUTHORITY FOR
13	PILOT PROJECTS FOR ACQUISITION OR CON-
13	PILOT PROJECTS FOR ACQUISITION OR CON-
13 14	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED
13 14 15	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED HOUSING.
13 14 15 16	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED HOUSING.  Section 2881a of title 10, United States Code, is
13 14 15 16	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED HOUSING.  Section 2881a of title 10, United States Code, is amended by striking "2009" and inserting "2011".
13 14 15 16 17	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED HOUSING.  Section 2881a of title 10, United States Code, is amended by striking "2009" and inserting "2011".  Subtitle B—Energy Security
13 14 15 16 17 18	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED HOUSING.  Section 2881a of title 10, United States Code, is amended by striking "2009" and inserting "2011".  Subtitle B—Energy Security  SEC. 2821. REPORT ON DEPARTMENT OF DEFENSE EF-
13 14 15 16 17 18 19	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED HOUSING.  Section 2881a of title 10, United States Code, is amended by striking "2009" and inserting "2011".  Subtitle B—Energy Security  SEC. 2821. REPORT ON DEPARTMENT OF DEFENSE EFFORTS TOWARD INSTALLATION OF SOLAR
13 14 15 16 17 18 19 20	PILOT PROJECTS FOR ACQUISITION OR CONSTRUCTION OF MILITARY UNACCOMPANIED HOUSING.  Section 2881a of title 10, United States Code, is amended by striking "2009" and inserting "2011".  Subtitle B—Energy Security  SEC. 2821. REPORT ON DEPARTMENT OF DEFENSE EFFORTS TOWARD INSTALLATION OF SOLAR PANELS AND OTHER RENEWABLE ENERGY

25 of Defense shall submit to the congressional defense com-

1	mittees a report that describes and assesses current De-
2	partment of Defense efforts toward the installation of
3	solar panels and other renewable energy projects on mili-
4	tary installations and facilities.
5	(b) Elements.—The report required by subsection
6	(a) shall set forth the following:
7	(1) A description and assessment of the status
8	of current Department efforts toward the installa-
9	tion of solar panels and other renewable energy
10	projects on military installations and facilities.
11	(2) A description of any legislative, administra-
12	tive, or other impediments to such efforts.
13	(3) Such recommendations for legislative or ad-
14	ministrative action as the Secretary considers appro-
15	priate for purposes of—
16	(A) furthering such efforts; and
17	(B) achieving the renewable energy goals
18	of the Department by 2025.
19	(4) Such other matters as the Secretary con-
20	siders appropriate.
21	Subtitle C—Land Conveyances
22	SEC. 2831. LAND CONVEYANCE, NAVAL AIR STATION
23	OCEANA, VIRGINIA.
24	(a) Conveyance Authorized.—The Secretary of
25	the Navy may convey to the City of Virginia Beach, Vir-

- 1 ginia (in this section referred to as the "City"), all right,
- 2 title, and interest of the United States in and to a parcel
- 3 of real property, including any improvements thereon, con-
- 4 sisting of approximately 2.4 acres at Naval Air Station,
- 5 Oceana, Virginia, for the purpose of permitting the City
- 6 to expand services to support the Marine Animal Care
- 7 Center.
- 8 (b) Consideration.—As consideration for the con-
- 9 veyance under subsection (a), the City shall provide com-
- 10 pensation to the Secretary of the Navy in an amount equal
- 11 to the fair market value of the real property conveyed
- 12 under such subsection, as determined by appraisals ac-
- 13 ceptable to the Secretary.
- (c) Description of Property.—The exact acreage
- 15 and legal description of the real property to be exchanged
- 16 under this section shall be determined by surveys satisfac-
- 17 tory to the Secretary.
- 18 (d) Payment of Costs of Conveyances.—
- 19 (1) PAYMENT REQUIRED.—The Secretary shall
- require the City to cover costs to be incurred by the
- 21 Secretary, or to reimburse the Secretary for costs in-
- curred by the Secretary, to carry out the conveyance
- 23 under this section, including survey costs related to
- the conveyance. If amounts are collected from the
- 25 City in advance of the Secretary incurring the actual

- 1 costs, and the amount collected exceeds the costs ac-2 tually incurred by the Secretary to carry out the 3 conveyance, the Secretary shall refund the excess
- 4 amount to the City.
- (2) Treatment of amounts received.— 6 Amounts received under paragraph (1) as reim-7 bursement for costs incurred by the Secretary to carry out the conveyance under this section shall be 8 9 credited to the fund or account that was used to 10 cover the costs incurred by the Secretary in carrying 11 out the conveyance. Amounts so credited shall be 12 merged with amounts in such fund or account and 13 shall be available for the same purposes, and subject 14 to the same conditions and limitations, as amounts 15 in such fund or account.
- 16 (e) Additional Terms and Conditions.—The
  17 Secretary may require such additional terms and condi18 tions in connection with the conveyance under this section
- 19 as the Secretary considers appropriate to protect the inter-
- 20 ests of the United States.

## 1 TITLE XXIX—OVERSEAS CONTIN-

- 2 GENCY OPERATIONS MILI-
- 3 TARY CONSTRUCTION AU-
- 4 THORIZATIONS
- 5 SEC. 2901. AUTHORIZED ARMY CONSTRUCTION AND LAND
- 6 ACQUISITION PROJECTS.
- 7 (a) Outside the United States.—Using amounts
- 8 appropriated pursuant to the authorization of appropria-
- 9 tions in subsection (b)(1), the Secretary of the Army may
- 10 acquire real property and carry out military construction
- 11 projects to construct or renovate warrior transition unit
- 12 facilities at the installations or locations outside the
- 13 United States set forth in the following table:

### **Army: Outside the United States**

Country	Installation or Location	Amount
Various	Various locations	\$854,600,000

- (b) AUTHORIZATION OF APPROPRIATIONS.—Funds
- 15 are hereby authorized to be appropriated for fiscal years
- 16 beginning after September 30, 2009, for military con-
- 17 struction, land acquisition, and military family housing
- 18 functions of the Department of the Army in the total
- 19 amount of \$930,484,000, as follows:
- 20 (1) For military construction projects outside
- 21 the United States authorized by subsection (a),
- \$854,600,000.

	567
1	(2) For architectural and engineering services
2	and construction design under section 2807 of title
3	10, United States Code, \$75,884,000.
4	(c) Report Required Before Commencing Cer-
5	TAIN PROJECTS.—Funds may not be obligated for the
6	projects authorized by this section until 14 days after the
7	date on which the Secretary of Defense submits to the

8 congressional defense committees a report containing a de-

tailed justification for the projects.

- 10 SEC. 2902. AUTHORIZED AIR FORCE CONSTRUCTION AND
  11 LAND ACQUISITION PROJECTS.
- 12 (a) Outside the United States.—Using amounts 13 appropriated pursuant to the authorization of appropria-14 tions in subsection (b)(1), the Secretary of the Air Force 15 may acquire real property and carry out military construc-16 tion projects to construct or renovate warrior transition 17 unit facilities at the installations or locations outside the

## **Air Force: Outside the United States**

United States set forth in the following table:

Country	Installation or Location	Amount
Various	Various locations	\$439,500,000

19 (b) AUTHORIZATION OF APPROPRIATIONS.—Subject 20 to section 2825 of title 10, United States Code, funds are 21 hereby authorized to be appropriated for fiscal years be-22 ginning after September 30, 2009, for military construc-23 tion, land acquisition, and military family housing func-

- 1 tions of the Department of the Air Force in the total
- 2 amount of \$474,500,000, as follows:
- 3 (1) For military construction projects outside
- 4 the United States authorized by subsection (a),
- 5 \$439,500,000.
- 6 (2) For architectural and engineering services
- 7 and construction design under section 2807 of title
- 8 10, United States Code, \$35,000,000.
- 9 (c) Report Required Before Commencing Cer-
- 10 TAIN PROJECTS.—Funds may not be obligated for the
- 11 projects authorized by this section until 14 days after the
- 12 date on which the Secretary of Defense submits to the
- 13 congressional defense committees a report containing a de-
- 14 tailed justification for the projects.

1	DIVISION C—DEPARTMENT OF
2	<b>ENERGY NATIONAL SECURITY</b>
3	AUTHORIZATIONS AND
4	OTHER AUTHORIZATIONS
5	TITLE XXXI—DEPARTMENT OF
6	<b>ENERGY NATIONAL SECURITY</b>
7	PROGRAMS
8	Subtitle A—National Security
9	<b>Programs Authorizations</b>
10	SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-
11	TION.
12	(a) Authorization of Appropriations.—Funds
13	are hereby authorized to be appropriated to the Depart-
14	ment of Energy for fiscal year 2010 for the activities of
15	the National Nuclear Security Administration in carrying
16	out programs necessary for national security in the
17	amount of $$10,051,215,000$ , to be allocated as follows:
18	(1) For weapons activities, \$6,490,619,000.
19	(2) For defense nuclear nonproliferation activi-
20	ties, including \$705,900,000 for fissile materials dis-
21	position, \$2,136,709,000.
22	(3) For naval reactors, \$1,003,133,000.
23	(4) For the Office of the Administrator for Nu-
24	clear Security, \$420,754,000.

1	(b) Authorization of New Plant Projects.—
2	From funds referred to in subsection (a) that are available
3	for carrying out plant projects, the Secretary of Energy
4	may carry out new plant projects for the National Nuclear
5	Security Administration as follows:
6	(1) For readiness in technical base and facili-
7	ties, the following new plant project:
8	Project 10–D–501, Nuclear Facility Risk
9	Reduction (NFRR), Y-12 National Security
10	Complex, Oak Ridge, Tennessee, \$12,500,000.
11	(2) For defense nuclear security, the following
12	new plant project:
13	Project 10–D–701, Security Improvement
14	Project (SIP), Y-12 National Security Com-
15	plex, Oak Ridge, Tennessee, \$49,000,000.
16	(3) For naval reactors, the following new plant
17	projects:
18	Project 10–D–904, Naval Reactors Facility
19	(NRF) infrastructure upgrades, Naval Reactors
20	Facility, Idaho Falls, Idaho, \$700,000.
21	Project 10–D–903, Security upgrades,
22	Knolls Atomic Power Laboratory, Knolls Site
23	and Kesselring Site, Schenectady, New York,
24	\$1.500.000.

#### 1 SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.

- 2 Funds are hereby authorized to be appropriated to
- 3 the Department of Energy for fiscal year 2010 for defense
- 4 environmental cleanup activities in carrying out programs
- 5 necessary for national security in the amount of
- 6 \$5,395,831,000.

#### 7 SEC. 3103. OTHER DEFENSE ACTIVITIES.

- 8 Funds are hereby authorized to be appropriated to
- 9 the Department of Energy for fiscal year 2010 for other
- 10 defense activities in carrying out programs necessary for
- 11 national security in the amount of \$852,468,000.

### 12 SEC. 3104. DEFENSE NUCLEAR WASTE DISPOSAL.

- Funds are hereby authorized to be appropriated to
- 14 the Department of Energy for fiscal year 2010 for defense
- 15 nuclear waste disposal for payment to the Nuclear Waste
- 16 Fund established in section 302(c) of the Nuclear Waste
- 17 Policy Act of 1982 (42 U.S.C. 10222(c)) in the amount
- 18 of \$98,400,000.

## 19 SEC. 3105. FUNDING TABLE.

- The amounts authorized to be appropriated by sec-
- 21 tions 3101, 3102, 3103, and 3104 shall be available, in
- 22 accordance with the requirements of section 4001, for
- 23 projects, programs, and activities, and in the amounts,
- 24 specified in the funding table in section 4501.

1	Subtitle B—Program Authoriza-
2	tions, Restrictions, and Limita-
3	tions
4	SEC. 3111. NUCLEAR WEAPONS STOCKPILE LIFE EXTEN-
5	SION PROGRAM.
6	Section 4204 of the Atomic Energy Defense Act (50
7	U.S.C. 2524) is amended to read as follows:
8	"SEC. 4204. NUCLEAR WEAPONS STOCKPILE LIFE EXTEN-
9	SION PROGRAM.
10	"(a) Program Required.—The Secretary of En-
11	ergy shall, in consultation with the Secretary of Defense,
12	carry out a program to provide for the extension of the
13	effective life of the weapons in the nuclear weapons stock-
14	pile without nuclear weapons testing.
15	"(b) Administrative Responsibility for Pro-
16	GRAM.—
17	"(1) In general.—The program under sub-
18	section (a) shall be carried out through the National
19	Nuclear Security Administration.
20	"(2) Inclusion of program funds in budg-
21	ET.—For each budget submitted by the President to
22	Congress under section 1105 of title 31, United
23	States Code, the amounts requested for the program
24	under subsection (a) shall be clearly identified in the

- 1 budget justification materials submitted to Congress
- 2 in support of that budget.
- 3 "(c) Program Plan.—As part of the program under
- 4 subsection (a), the Secretary of Energy shall develop a
- 5 long-term plan to extend the effective life of the weapons
- 6 in the nuclear weapons stockpile without nuclear weapons
- 7 testing. The plan shall include the following:
- 8 "(1) Mechanisms to provide for the manufac-
- 9 ture, maintenance, and modernization of each weap-
- on design in the nuclear stockpile, as needed.
- 11 "(2) Mechanisms to expedite the collection of
- information necessary for carrying out the program,
- including information relating to the aging of mate-
- rials and components, new manufacturing tech-
- 15 niques, and the replacement or substitution of mate-
- rials.
- 17 "(3) Mechanisms to ensure the appropriate as-
- signment of roles and missions for each nuclear
- weapons laboratory and production plant of the De-
- 20 partment of Energy, including mechanisms for allo-
- cation of workload, mechanisms to ensure the car-
- 22 rying out of appropriate modernization activities,
- and mechanisms to ensure the retention of skilled
- 24 personnel.

- 1 "(4) Mechanisms to ensure that each national 2 laboratory of the National Nuclear Security Admin-3 istration has full and complete access to all weapons 4 data to enable a rigorous peer review process to sup-5 port the annual assessment of the condition of the 6 nuclear weapons stockpile required under section 7 4205.
- 8 "(5) Mechanisms for allocating funds for activi-9 ties under the program, including allocations of 10 funds by weapon type and facility.
- "(6) An identification of the funds needed, in the current fiscal year and in each of the next 5 fiscal years, to carry out the program.
- 14 "(d) Annual Updates.—The Secretary of Energy 15 shall update the plan required under subsection (c) annu-
- 16 ally and shall submit the updated plan to Congress as part
- 17 of the plan for maintaining the nuclear weapons stockpile
- 18 submitted to Congress under section 4203(c).
- 19 "(e) Sense of Congress on Funding of Pro-
- 20 GRAM.—It is the sense of Congress that the President
- 21 should include in each budget for a fiscal year submitted
- 22 to Congress under section 1105 of title 31, United States
- 23 Code, sufficient funds to carry out in that fiscal year the
- 24 activities under the program under subsection (a) that are

1	specified in the most current version of the plan required
2	under subsection (c).".
3	SEC. 3112. ELIMINATION OF NUCLEAR WEAPONS LIFE EX
4	TENSION PROGRAM FROM EXCEPTION TO RE-
5	QUIREMENT TO REQUEST FUNDS IN BUDGET
6	OF THE PRESIDENT.
7	Section 4209 of the Atomic Energy Defense Act (50
8	U.S.C. 2529) is amended—
9	(1) in subsection (c), by striking "necessary—
10	" and all that follows through the period and insert-
11	ing "necessary to address proliferation concerns."
12	and
13	(2) in subsection (d)—
14	(A) by striking paragraph (1); and
15	(B) by redesignating paragraphs (2) and
16	(3) as paragraphs (1) and (2), respectively.
17	SEC. 3113. REPEAL OF RELIABLE REPLACEMENT WARHEAD
18	PROGRAM.
19	(a) In General.—Section 4204A of the Atomic En-
20	ergy Defense Act (50 U.S.C. 2524a) is repealed.
21	(b) Conforming Amendment.—The table of con-
22	tents for that Act is amended by striking the item relating
23	to section 4204 A

1	SEC. 3114. AUTHORIZATION OF USE OF INTERNATIONAL
2	NUCLEAR MATERIALS PROTECTION AND CO-
3	OPERATION PROGRAM FUNDS FOR BILAT-
4	ERAL AND MULTILATERAL NONPROLIFERA-
5	TION AND DISARMAMENT ACTIVITIES.
6	(a) In General.—Notwithstanding any other provi-
7	sion of law and subject to subsection (b), the Secretary
8	of Energy may obligate or expend not more than 10 per-
9	cent of the funds authorized to be appropriated or other-
10	wise made available for the International Nuclear Mate-
11	rials Protection and Cooperation program in a fiscal year
12	to provide assistance for or to otherwise carry out bilateral
13	or multilateral activities relating to nonproliferation or
14	disarmament.
15	(b) Notification of Congressional Defense
16	COMMITTEES.—The Secretary may obligate or expend
17	funds pursuant to subsection (a) if, not less than 15 days
18	before obligating or expending such funds—
19	(1) the Secretary notifies the congressional de-
20	fense committees of the intent of the Secretary to
21	obligate or expend such funds; and
22	(2) the President certifies to the congressional
23	defense committees that obligating or expending
24	such funds is necessary to support the national secu-
25	rity objectives of the United States.

1	SEC. 3115. REPEAL OF PROHIBITION ON FUNDING ACTIVI-
2	TIES ASSOCIATED WITH INTERNATIONAL CO-
3	OPERATIVE STOCKPILE STEWARDSHIP.
4	(a) In General.—Section 4301 of the Atomic En-
5	ergy Defense Act (50 U.S.C. 2561) is repealed.
6	(b) CLERICAL AMENDMENT.—The table of contents
7	for that Act is amended by striking the item relating to
8	section 4301.
9	SEC. 3116. MODIFICATION OF MINOR CONSTRUCTION
10	THRESHOLD FOR PLANT PROJECTS.
11	Section 4701(3) of the Atomic Energy Defense Act
12	(50 U.S.C. 2741(3)) is amended by striking "\$5,000,000"
13	and inserting "\$7,000,000".
14	SEC. 3117. TWO-YEAR EXTENSION OF AUTHORITY FOR AP-
15	POINTMENT OF CERTAIN SCIENTIFIC, ENGI-
16	NEERING, AND TECHNICAL PERSONNEL.
17	Section $4601(c)(1)$ of the Atomic Energy Defense Act
18	(50 U.S.C. $2701(c)(1)$ ) is amended by striking "Sep-
19	tember 30, 2009" and inserting "September 30, 2011".
20	SEC. 3118. REPEAL OF SUNSET DATE FOR CONSOLIDATION
21	OF COUNTERINTELLIGENCE PROGRAMS OF
22	DEPARTMENT OF ENERGY AND NATIONAL
23	NUCLEAR SECURITY ADMINISTRATION.
24	Section 3117 of the John Warner National Defense
25	Authorization Act for Fiscal Year 2007 (Public Law 109–

1	364; 120 Stat. 2507; 42 U.S.C. 7144b note) is amended
2	by amending subsection (a) to read as follows:
3	"(a) Transfer of Functions.—The functions, per-
4	sonnel, funds, assets, and other resources of the Office of
5	Defense Nuclear Counterintelligence of the National Nu-
6	clear Security Administration are transferred to the Sec-
7	retary of Energy, to be administered (except to any extent
8	otherwise directed by the Secretary) by the Director of the
9	Office of Counterintelligence of the Department of En-
10	ergy.".
11	Subtitle C—Other Matters
12	SEC. 3131. TEN-YEAR PLAN FOR UTILIZATION AND FUND
13	ING OF CERTAIN DEPARTMENT OF ENERGY
13 14	ING OF CERTAIN DEPARTMENT OF ENERGY FACILITIES.
14	FACILITIES.
14 15	FACILITIES.  (a) In General.—The Administrator for Nuclean
14 15 16 17	FACILITIES.  (a) IN GENERAL.—The Administrator for Nuclear Security and the Under Secretary for Science of the De-
14 15 16 17	FACILITIES.  (a) IN GENERAL.—The Administrator for Nuclear Security and the Under Secretary for Science of the Department of Energy shall jointly develop a plan to use and
14 15 16 17	FACILITIES.  (a) IN GENERAL.—The Administrator for Nuclear Security and the Under Secretary for Science of the Department of Energy shall jointly develop a plan to use and fund, over a ten-year period, the following facilities of the
114 115 116 117 118	FACILITIES.  (a) IN GENERAL.—The Administrator for Nuclear Security and the Under Secretary for Science of the Department of Energy shall jointly develop a plan to use and fund, over a ten-year period, the following facilities of the Department of Energy:
114 115 116 117 118 119 220	FACILITIES.  (a) IN GENERAL.—The Administrator for Nuclear Security and the Under Secretary for Science of the Department of Energy shall jointly develop a plan to use and fund, over a ten-year period, the following facilities of the Department of Energy:  (1) The National Ignition Facility at the Law-
14 15 16 17 18 19 20 21	FACILITIES.  (a) IN GENERAL.—The Administrator for Nuclear Security and the Under Secretary for Science of the Department of Energy shall jointly develop a plan to use and fund, over a ten-year period, the following facilities of the Department of Energy:  (1) The National Ignition Facility at the Lawrence Livermore National Laboratory, California.
14 15 16 17 18 19 20 21	FACILITIES.  (a) IN GENERAL.—The Administrator for Nuclear Security and the Under Secretary for Science of the Department of Energy shall jointly develop a plan to use and fund, over a ten-year period, the following facilities of the Department of Energy:  (1) The National Ignition Facility at the Lawrence Livermore National Laboratory, California.  (2) The Los Alamos Neutron Science Center at

1	(4) The Microsystems and Engineering Sciences
2	Application (MESA) Facility at the Sandia National
3	Laboratories, New Mexico.
4	(b) Submittal of Plan.—Not later than 45 days
5	after the date of the enactment of this Act, the Adminis-
6	trator for Nuclear Security and the Under Secretary for
7	Science of the Department of Energy shall submit to the
8	congressional defense committees the plan required by
9	subsection (a).
10	(c) REQUIREMENT TO SPECIFY SOURCE OF FACILITY
11	FUNDING IN BUDGET REQUESTS.—In any budget request
12	for the Department of Energy for a fiscal year that is sub-
13	mitted to Congress after the date of the enactment of this
14	Act, the Secretary of Energy shall identify for that fiscal
15	year the portion of the funding for each facility specified
16	in subsection (a) that is to be provided by the National
17	Nuclear Security Administration and by the Office of
18	Science of the Department of Energy.
19	SEC. 3132. REVIEW OF MANAGEMENT AND OPERATION OF
20	CERTAIN NATIONAL LABORATORIES.
21	(a) In General.—Not later than 60 days after the
22	date of the enactment of this Act, the Secretary of Energy
23	shall, in consultation with the Committee on Armed Serv-
24	ices of the Senate and the Committee on Armed Services
25	of the House of Representatives, appoint an independent

1	panel of experts to conduct a review of the management
2	and operation of the following:
3	(1) The Lawrence Livermore National Labora-
4	tory, California.
5	(2) The Los Alamos National Laboratory, New
6	Mexico.
7	(3) The Sandia National Laboratories, New
8	Mexico.
9	(b) Administrative Provisions.—
10	(1) Appointment of Chairperson.—The
11	Secretary of Energy shall appoint a chairperson of
12	the panel from among the members of the panel.
13	(2) Designation of agency staff to
14	PANEL.—The Secretary of Energy, the Secretary of
15	Defense, and the Director of National Intelligence
16	shall each designate one or more employees of the
17	Department of Energy, the Department of Defense,
18	and the intelligence community, respectively, to serve
19	as liaisons between the panel and the Department of
20	Energy, the Department of Defense, or the intel-
21	ligence community, as the case may be.
22	(3) AGENCY COOPERATION.—The Secretary of
23	Energy shall, in consultation with the Secretary of
24	Defense and the Director of National Intelligence,
25	ensure that the panel receives full and timely co-

- 1 operation from the Department of Energy, the De-2 partment of Defense, and the Director of National 3 Intelligence in conducting the review required under
- (4) Support from federally funded re-6 SEARCH AND DEVELOPMENT CENTER.—The Sec-7 retary of Energy may use a federally funded re-8 search and development center not associated with 9 the Department of Energy to provide support to the 10 panel.
- 11 (c) Elements.—The review required under sub-12 section (a) shall include, with respect to each laboratory 13 specified in such subsection, an evaluation of the following:
  - (1) The quality of the scientific research being conducted at the laboratory, including research with respect to weapons science, nonproliferation, energy, and basic science.
    - (2) The quality of the engineering being conducted at the laboratory.
- 20 (3) The general operations of the laboratory, including the management of facilities and procedures 22 with respect to safety, security, environmental man-23 agement and compliance, and human capital.

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subsection (a).

- 1 (4) The financial operations of the laboratory, 2 including contract administration, accounting con-3 trols, and management of property and equipment.
- (5) The management of work conducted by the laboratory for entities other than the Department of Energy, including academic institutions and other Federal agencies, and interactions between the laboratory and such entities.
  - (6) The adequacy and effectiveness of the form and scope of current management contracts in implementing the mission of the laboratory.
- 12 (7) The effectiveness of the management and 13 oversight of the laboratory by the Department of 14 Energy.
- 15 (d) Report of Panel.—The panel shall submit to 16 the Secretary of Energy a report containing the results 17 of the review and any recommendations of the panel re-18 sulting from the review.
- 19 (e) Transmittal to Congress.—Not later than 20 January 1, 2011, the Secretary of Energy shall transmit 21 to the Committee on Armed Services of the Senate and 22 the Committee on Armed Services of the House of Rep-23 resentatives the report of the panel submitted under sub-24 section (d) and any comments or recommendations of the
- 25 Secretary with respect to that report.

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1	SEC. 3133. INCLUSION IN 2010 STOCKPILE STEWARDSHIP
2	PLAN OF CERTAIN INFORMATION RELATING
3	TO STOCKPILE STEWARDSHIP CRITERIA.
4	(a) In General.—The Secretary of Energy shall in-
5	clude in the 2010 stockpile stewardship plan the elements
6	specified in subsection (b).
7	(b) Elements.—The elements specified in this sub-
8	section are the following:
9	(1) An update of any information or criteria in-
10	cluded in the report on stockpile stewardship criteria
11	submitted under subsection (c) of section 4202 of
12	the Atomic Energy Defense Act (50 U.S.C. 2522).
13	(2) A description of any additional information
14	identified under paragraph (1) of such subsection (e)
15	or criteria established under subsection (a) of such
16	section 4202 during the period beginning on the
17	date of the submittal of the report under section
18	3133 of the National Defense Authorization Act for
19	Fiscal Year 2004 (Public Law 108–136; 117 State
20	1751; 50 U.S.C. 2523 note) and ending on the date
21	of the submittal of the 2010 stockpile stewardship
22	plan.
23	(3) For each science-based tool developed or
24	modified by the Department of Energy during the
25	period described in paragraph (2) to collect informa-

1	tion needed to determine that the nuclear weapons
2	stockpile is safe, secure, and reliable—
3	(A) a description of the relationship of the
4	science-based tool to the collection of such in-
5	formation; and
6	(B) a description of criteria for assessing
7	the effectiveness of the science-based tool in col-
8	lecting such information.
9	(e) 2010 Stockpile Stewardship Plan De-
10	FINED.—In this section, the term "2010 stockpile stew-
11	ardship plan" means the updated version of the plan for
12	maintaining the nuclear weapons stockpile developed
13	under section $4203$ of the Atomic Energy Defense Act (50
14	U.S.C. 2523) and required to be submitted to Congress
15	on May 1, 2010, by subsection (c) of such section.
16	SEC. 3134. COMPTROLLER GENERAL OF THE UNITED
17	STATES REVIEW OF PROJECTS CARRIED OUT
18	BY THE OFFICE OF ENVIRONMENTAL MAN-
19	AGEMENT OF THE DEPARTMENT OF ENERGY
20	PURSUANT TO THE AMERICAN RECOVERY
21	AND REINVESTMENT ACT OF 2009.
22	(a) IN GENERAL.—The Comptroller General of the
23	United States shall conduct a series of three reviews, as
24	described in subsections (b), (c), and (d), of projects car-
25	ried out by the Office of Environmental Management of

1	the Department of Energy (in this section referred to as
2	the "Office") using American Recovery and Reinvestment
3	Act funds.
4	(b) Phase One Review.—
5	(1) In general.—Beginning on the date of the
6	enactment of this Act, the Comptroller General shall
7	conduct a review of the following:
8	(A) The criteria used by the Office to se-
9	lect projects to be carried out using American
10	Recovery and Reinvestment Act funds.
11	(B) The extent to which lessons learned
12	during previous accelerations of defense envi-
13	ronmental cleanup efforts were used in the de-
14	velopment of such criteria.
15	(C) The process used by the Office to esti-
16	mate costs and develop schedules for such
17	projects.
18	(D) The process used by the Office for the
19	independent validation of the scope, cost, and
20	schedule for such projects.
21	(E) The criteria and methodology used by
22	the Office to measure the contribution of each
23	such project toward reducing the overall costs,
24	and meeting the goals, of defense environmental
25	cleanup.

1	(2) Report.—Not later than 30 days after the
2	date of the enactment of this Act, the Comptroller
3	General shall submit to the congressional defense
4	committees a report containing the results of the re-
5	view conducted under paragraph (1).
6	(c) Phase Two Review.—
7	(1) In General.—The Comptroller General
8	shall conduct a review, during the period described
9	in paragraph (2), of the following:
10	(A) The implementation of each project
11	carried out using American Recovery and Rein-
12	vestment Act funds.
13	(B) The extent to which each such project
14	is meeting the cost and scheduling goals of the
15	project.
16	(C) The number of jobs created or main-
17	tained through such projects.
18	(D) The adequacy of contract oversight for
19	such projects.
20	(E) Any technical problems or other prob-
21	lems in connection with such projects that are
22	identified by the Comptroller General in the
23	course of the review.
24	(F) Any management and implementation
25	issues or actions, or other systemic issues, iden-

1	tified by the Comptroller General in the course
2	of the review that either hinder or assist the ef-
3	fective management of defense environmental
4	cleanup efforts.
5	(2) Period described.—The period described
6	in this paragraph is the period—
7	(A) beginning on the date on which the
8	Comptroller General submits the report re-
9	quired under subsection (b)(2); and
10	(B) ending on the later of—
11	(i) the date on which all projects car-
12	ried out using American Recovery and Re-
13	investment Act funds have been completed;
14	or
15	(ii) the date on which all American
16	Recovery and Reinvestment Act funds have
17	been obligated or expended or are no
18	longer available to be obligated or ex-
19	pended.
20	(3) Reports.—The Comptroller General shall
21	submit to the congressional defense committees a re-
22	port on the status of the review conducted under
23	paragraph (1) not later than 30 days after submit-
24	ting the report required under subsection (b)(2) and

1 every 120 days thereafter until the end of the period 2 described in paragraph (2). (d) Phase Three Review.— 3 4 (1) In General.—Beginning on the date on 5 which the Comptroller General submits the last report required under subsection (c)(3), the Comp-6 7 troller General shall conduct a review of the fol-8 lowing: 9 (A) The implementation of all projects car-10 ried out using American Recovery and Reinvest-11 ment Act funds, including the number of such 12 projects that were completed, that were not 13 completed, that were completed on budget, that 14 exceeded the budget for such project, that were 15 completed on schedule, and that exceeded the 16 scheduling goals for such project. 17 (B) The impact on employment as a result 18 of the completion of such projects. 19 (C) Any lessons learned as a result of ac-20 celerating such projects. 21 (D) The extent to which the achievement 22 of the overall goals of defense environmental 23 cleanup were accelerated, and the overall costs

of defense environmental cleanup were reduced,

as a result of such projects.

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1	(E) Any other issues the Comptroller Gen-
2	eral considers appropriate with respect to such
3	projects.
4	(2) Report.—Not later than 90 days after
5	submitting the last report required under subsection
6	(c)(3), the Comptroller General shall submit to the
7	congressional defense committees a report containing
8	the results of the review conducted under paragraph
9	(1).
10	(e) American Recovery and Reinvestment Act
11	Funds Defined.—In this section, the term "American
12	Recovery and Reinvestment Act funds" means funds made
13	available for the Office of Environmental Management
14	under the heading "Defense Environmental Clean-
15	UP" under the heading "ENVIRONMENTAL AND
16	OTHER DEFENSE ACTIVITIES" under the heading
17	"DEPARTMENT OF ENERGY" under title IV of divi-
18	sion A of the American Recovery and Reinvestment Act
19	of 2009 (Public Law 111–5; 123 Stat. 140).
20	SEC. 3135. IDENTIFICATION IN BUDGET MATERIALS OF
21	AMOUNTS FOR CERTAIN DEPARTMENT OF
22	ENERGY PENSION OBLIGATIONS.
23	The Secretary of Energy shall include in the budget
24	justification materials submitted to Congress in support
25	of the Department of Energy budget for a fiscal year (as

- 1 submitted with the budget of the President under section
- 2 1105(a) of title 31, United States Code) specific identi-
- 3 fication, as a budgetary line item, of the amounts required
- 4 to meet the pension obligations of the Department of En-
- 5 ergy for contractor employees at each facility of the De-
- 6 partment of Energy operated using amounts authorized
- 7 to be appropriated for the Department of Energy for the
- 8 National Nuclear Security Administration or for defense
- 9 environmental cleanup.

## 10 TITLE XXXII—DEFENSE NU-

# 11 **CLEAR FACILITIES SAFETY**

- 12 **BOARD**
- 13 SEC. 3201. AUTHORIZATION.
- 14 There are authorized to be appropriated for fiscal
- 15 year 2010, \$26,086,000 for the operation of the Defense
- 16 Nuclear Facilities Safety Board under chapter 21 of the
- 17 Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

# 18 TITLE XXXIII—MARITIME

- 19 **ADMINISTRATION**
- 20 SEC. 3301. MARITIME ADMINISTRATION.
- 21 Section 109 of title 49, United States Code, is
- 22 amended to read as follows:
- 23 "§ 109. Maritime Administration
- 24 "(a) Organization.—The Maritime Administration
- 25 is an administration in the Department of Transportation.

- 1 "(b) Maritime Administrator.—The head of the
- 2 Maritime Administration is the Maritime Administrator,
- 3 who is appointed by the President by and with the advice
- 4 and consent of the Senate. The Administrator shall report
- 5 directly to the Secretary of Transportation and carry out
- 6 the duties prescribed by the Secretary.
- 7 "(c) Deputy Maritime Administrator.—The
- 8 Maritime Administrator shall have a Deputy Maritime Ad-
- 9 ministrator, who is appointed in the competitive service
- 10 by the Secretary, after consultation with the Adminis-
- 11 trator. The Deputy Administrator shall carry out the du-
- 12 ties prescribed by the Administrator. The Deputy Admin-
- 13 istrator shall be Acting Administrator during the absence
- 14 or disability of the Administrator and, unless the Sec-
- 15 retary designates another individual, during a vacancy in
- 16 the office of Administrator.
- 17 "(d) Duties and Powers Vested in Sec-
- 18 RETARY.—All duties and powers of the Maritime Adminis-
- 19 tration are vested in the Secretary.
- 20 "(e) Regional Offices.—The Maritime Adminis-
- 21 tration shall have regional offices for the Atlantic, Gulf,
- 22 Great Lakes, and Pacific port ranges, and may have other
- 23 regional offices as necessary. The Secretary shall appoint
- 24 a qualified individual as Director of each regional office.
- 25 The Secretary shall carry out appropriate activities and

- 1 programs of the Maritime Administration through the re-
- 2 gional offices.
- 3 "(f) Interagency and Industry Relations.—
- 4 The Secretary shall establish and maintain liaison with
- 5 other agencies, and with representative trade organiza-
- 6 tions throughout the United States, concerned with the
- 7 transportation of commodities by water in the export and
- 8 import foreign commerce of the United States, for the pur-
- 9 pose of securing preference to vessels of the United States
- 10 for the transportation of those commodities.
- 11 "(g) Detailing Officers From Armed Forces.—
- 12 To assist the Secretary in carrying out duties and powers
- 13 relating to the Maritime Administration, not more than
- 14 five officers of the armed forces may be detailed to the
- 15 Secretary at any one time, in addition to details author-
- 16 ized by any other law. During the period of a detail, the
- 17 Secretary shall pay the officer an amount that, when
- 18 added to the officer's pay and allowances as an officer in
- 19 the armed forces, make the officer's total pay and allow-
- 20 ances equal to the amount that would be paid to an indi-
- 21 vidual performing work the Secretary considers to be of
- 22 similar importance, difficulty, and responsibility as that
- 23 performed by the officer during the detail.
- 24 "(h) Contracts and Audits.—

1	"(1) Contracts.—In the same manner that a
2	private corporation may make a contract within the
3	scope of its authority under its charter, the Sec-
4	retary may make contracts for the United States
5	Government and disburse amounts to—
6	"(A) carry out the Secretary's duties and
7	powers under this section and subtitle V of title
8	46; and
9	"(B) protect, preserve, and improve collat-
10	eral held by the Secretary to secure indebted-
11	ness.
12	"(2) Audits.—The financial transactions of
13	the Secretary under paragraph (1) shall be audited
14	by the Comptroller General. The Comptroller Gen-
15	eral shall allow credit for an expenditure shown to
16	be necessary because of the nature of the business
17	activities authorized by this section or subtitle V of
18	title 46. At least once a year, the Comptroller Gen-
19	eral shall report to Congress any departure by the
20	Secretary from this section or subtitle V of title 46.
21	"(i) Authorization of Appropriations.—
22	"(1) In general.—Except as otherwise pro-
23	vided in this subsection, there are authorized to be
24	appropriated such amounts as may be necessary to

1	carry out the duties and powers of the Secretary re-
2	lating to the Maritime Administration.
3	"(2) Limitations.—Only those amounts spe-
4	cifically authorized by law may be appropriated for
5	the use of the Maritime Administration for—
6	"(A) acquisition, construction, or recon-
7	struction of vessels;
8	"(B) construction-differential subsidies in-
9	cident to the construction, reconstruction, or re-
10	conditioning of vessels;
11	"(C) costs of national defense features;
12	"(D) payments of obligations incurred for
13	operating-differential subsidies;
14	"(E) expenses necessary for research and
15	development activities, including reimbursement
16	of the Vessel Operations Revolving Fund for
17	losses resulting from expenses of experimental
18	vessel operations;
19	"(F) the Vessel Operations Revolving
20	Fund;
21	"(G) National Defense Reserve Fleet ex-
22	penses;
23	"(H) expenses necessary to carry out part
24	B of subtitle V of title 46; and

1	"(I) other operations and training expenses
2	related to the development of waterborne trans-
3	portation systems, the use of waterborne trans-
4	portation systems, and general administration.
5	"(3) Training vessels.—Amounts may not be
6	appropriated for the purchase or construction of
7	training vessels for State maritime academies unless
8	the Secretary has approved a plan for sharing train-
9	ing vessels between State maritime academies.".

### 1 DIVISION D—FUNDING TABLES

)	CTC	4001	ATITIODIZATION	ΩE	AMOTINTE	TNI	ETINIDING TA
Z	SEC.	4001.	AUTHORIZATION	OF	AMOUNTS	IN	FUNDING IA-

- 3 BLES.
- 4 (a) IN GENERAL.—Whenever a funding table in this
- 5 division specifies a dollar amount authorized for a project,
- 6 program, or activity, the obligation and expenditure of the
- 7 specified dollar amount for the project, program, or activ-
- 8 ity is hereby authorized, subject to the availability of ap-
- 9 propriations.
- 10 (b) MERIT-BASED DECISIONS.—Decisions by agency
- 11 heads to commit, obligate, or expend funds with or to a
- 12 specific entity on the basis of a dollar amount authorized
- 13 pursuant to subsection (a) shall be based on authorized,
- 14 transparent, statutory criteria, or merit-based selection
- 15 procedures in accordance with the requirements of sec-
- 16 tions 2304(k) and 2374 of title 10, United States Code,
- 17 and other applicable provisions of law.
- 18 (c) Relationship to Transfer and Reprogram-
- 19 MING AUTHORITY.—An amount specified in the funding
- 20 tables in this division may be transferred or repro-
- 21 grammed under a transfer or reprogramming authority
- 22 provided by another provision of this Act or by other law.
- 23 The transfer or reprogramming of an amount specified in
- 24 such funding tables shall not count against a ceiling on
- 25 such transfers or reprogrammings under section 1001 of

- 1 this Act or any other provision of law, unless such transfer
- 2 or reprogramming would move funds between appropria-
- 3 tion accounts.
- 4 (d) Oral and Written Communications.—No
- 5 oral or written communication concerning any amount
- 6 specified in the funding tables in this division shall
- 7 supercede the requirements of this section.

# TITLE XLI—PROCUREMENT

SEC. 4101. PROCUREMENT.

	PROCUREMENT (In Thousands of Dollars)	<b>VT</b> Hars)					
,	1.7	FY 2010 Request	Request	Senate	Senate Change	Senate Authorized	thorized
rine	Пол	Qty	Cost	Qty	Cost	Qty	Cost
	AIRCRAFT PROCUREMENT, ARMY AIRCRAFT						
	FIXED WING						
100	JOINT CARGO AIRCRAFT (JCA)						
005	UTILITY F/W AIRCRAFT						
003	MQ-1  UAV	24	401,364	-12	-200,000	12	201,364
	Avoid forward funding of production				[-200,000]		
004	RQ-11 (RAVEN)	618	35,008			618	35,008
004A	C-12A						
	ROTARY WING						
900	ARMED RECONNAISSANCE HELICOPTER						
200	ADVANCE PROCUREMENT (CY)						
800	HELICOPTER, LIGHT UTILITY (LUH)	54	326,040			54	326,040
600	AH-64 APACHE BLOCK III	œ	161,280			$\infty$	161,280
010	ADVANCE PROCUREMENT (CY)		57,890				57,890
011	UH-60 BLACKHAWK (MYP)	62	1,258,374			42	1,258,374
012	ADVANCE PROCUREMENT (CY)		98,740				98,740
013	CH-47 HELICOPTER	35	860,087		22,000	35	882,087
	Multiyear procurement execution				[22,000]		

$014 \\ 015$	ADVANCE PROCUREMENT (CY)	50,676 19,639		50,676 $19,639$
	MODIFICATION OF AIRCRAFT			
016	MQ-1 PAYLOAD—UAS	87,424		87,424
017	MQ-1 WEAPONIZATION—UAS	14,832		14,832
018	GUARDRAIL MODS (MIP)	61,517		61,517
019	MULTI SENSOR ABN RECON (MIP)	21,457		21,457
020	AH-64 MODS	426,415	5,500	431,915
	. –		[5,500]	
021	ADVANCE PROCUREMENT (CY)			
025	CH-47 CARGO HELICOPTER MODS (MYP)	102,876	-22,000	80,876
	Multiyear procurement execution		[-22,000]	
023	ADVANCE PROCUREMENT (CY)			
024	UTILITY/CARGO AIRPLANE MODS	39,547		39,547
025	AIRCRAFT LONG RANGE MODS	823		823
026	UTILITY HELICOPTER MODS	66,682	20,400	87,082
	UH-60A to UH-60L conversion		[20,400]	
027	KIOWA WARRIOR	140,768		140,768
028	AIRBORNE AVIONICS	241,287		241,287
029	GATM ROLLUP	103,142		103,142
030	RQ-7 UAV MODS	283,012		283,012
030A	C-12A			
	SPARES AND REPAIR PARTS			
031	SPARE PARTS (AIR)	7,083		7,083
	SUPPORT EQUIPMENT AND FACILITIES			
	GROUND SUPPORT AVIONICS			
032	AIRCRAFT SURVIVABILITY EQUIPMENT	25,975		25,975
033		186,356		186,356
	OTHER SUPPORT			
034	AVIONICS SUPPORT EQUIPMENT	4,933		4,933
035	COMMON GROUND EQUIPMENT	87,682		87,682
036	AIRCREW INTEGRATED SYSTEMS	52,725	3,000	55,725
	Air warrior ensemble—generation III		[3,000]	
037	AIR TRAFFIC CONTROL	76,999		46,999

	PROCUREMENT (In Thousands of Dollars)	7T lars)					
	Thomas T	FY 2010 Request	Request	Senat	Senate Change	Senate A	Senate Authorized
rine	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
038 039 040	INDUSTRIAL FACHLITIES LAUNCHER, 2.75 ROCKET AIRBORNE COMMUNICATIONS		$   \begin{array}{c}     1,533 \\     2,716 \\     11,109   \end{array} $				1,533 2,716 11,109
	TOTAL—AIRCRAFT PROCUREMENT, ARMY		5,315,991		-171,100		5,144,891
	MISSILE PROCUREMENT, ARMY OTHER MISSILES SURFACE-TO-AIR MISSILE SYSTEM						
001	PATRIOT SYSTEM SUMMARY	59	348,351			59	348,351
002 003	PATRIOT/MEADS CAP SYSTEM SUMMARY SURPACE-LAUNCHED AMRAAM SYSTEM SUMMARY:	13	16,406 $72,920$			13	16,406 $72,920$
004	ADVANCE PROCUREMENT (CY)						
002	HELLETER SYSTEM AND	240	31,154			240	31,154
900	JAVELIN (AAWS-M) SYSTEM SUMMARY	470	148,649			470	148,649
200	TOW 2 SYSTEM SUMMARY	1165	108,066			1165	108,066
800	GUIDED MLRS ROCKET (GMLRS)	2628	293,617			2628	293,617
000	MIRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	2064	15,663			2064	15,663
011	SL SYS (ATACMS)—	0+	709,007			0+	703,00T
012	MODIFICATIONS PATRIOT MODS		44,775		5,000		49,775
013 014 015	Command & control modifications ITAS/TOW MODS MLRS MODS HIMARS MODIFICATIONS		6,983 3,662 38,690		[5,000]		6,983 3,662 38,690

10	22,338	4,188 1,178 4,398	1,375,109				388,596			285,920	42,001		34,192	526,356	96,503	12 96,814	63,250	70,637	183,829	22 185,611			6,601	70 08 891	
10	38	4,188 1,178 4,398	99 5,000				96			120	101		.92	56	.03	114	50	13.7	529	111			101	101	101
	22,338	4,1 1,1 8,4	1,370,109				388,596			285,9	42,001		34,1	526,3	96,503	12 96,814	63,250	70,6	183,829	22 185,611			6,601	70 05	0,68
HELLFIRE MODIFICATIONS	SPARES AND REPAIR PARTS SUPPORT EQUIPMENT AND FACILITIES	AIR DEFENSE TARGETS  ITEMS LESS THAN \$5.0M (MISSILES)  PRODUCTION BASE SUPPORT	TOTAL—MISSILE PROCUREMENT, ARMY	PROCUREMENT OF WEAPONS & TRACKED COMBAT VEHICLES TRACKED COMBAT VEHICLES	BRADLEY PROGRAM	BRADLEY TRAINING DEVICES (MOD)ABRAMS TANK TRAINING DEVICES .	STRYKER VEHICLE	FUTURE COMBAT SYSTEMS: (FCS)	ADVANCE PROCUREMENT (CY)	FCS SPIN OUTS	ADVANCE PROCUREMENT (CY)	MODIFICATION OF TRACKED COMBAT VEHICLES	FIST VEHICLE (MOD)	BRADLEY PROGRAM (MOD)	HOWITZER, MED SP FT 155MM M109A6 (MOD)	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	ARMORED BREACHER VEHICLE	JOINT ASSAULT BRIDGE	M1 ABRAMS TANK (MOD)	ABRAMS UPGRADE PROGRAM	SUPPORT EQUIPMENT & FACILITIES	ITEMS LESS THAN \$5.0M (TCV-WTCV)	PRODUCTION BASE SUPPORT (TCV-WTCV)	WEAPONS AND OTHER COMBAT VEHICLES HONTINGED ITCHE CONTENT DEADER MITTO	HOWIIZEK, LIGHT, TOWED, TORMM, MILS
016	017	$018 \\ 019 \\ 020$			001	002	004	900	900	200	800		600	010	011	012	013	014	015	016		017	018	010	OTS

	PROCUREMENT (In Thousands of Dollars)	T lars)					
-	Thomas T	FY 2010 Request	Request	Senat	Senate Change	Senate Authorized	thorized
e line	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
020	M240 MEDIUM MACHINE GUN (7.62MM)	2010	32,919			2010	32,919
021	MACHINE GUN, CAL .50 M2 ROLL	4825	84,588			4825	84,588
025	LIGHTWEIGHT, 50 CALIBER MACHINE GUN		977				776
023	M249 SAW MACHINE GUN (5.56MM)	1550	7,535			1550	7,535
024	MK-19 GRENADE MACHINE GUN (40MM)	349	7,700			349	7,700
025	MORTAR SYSTEMS	315	14,779			315	14,779
026	M107, CAL. 50, SNIPER RIFLE		224				224
027	XM320 GRENADE LAUNCHER MODULE (GLM)	4740	16,023			4740	16,023
028	M110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	448	6,223			448	6,223
029	M4 CARBINE	12000	20,500			12000	20,500
030	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	3738	6,945			3738	6,945
031	COMMON REMOTELY OPERATED WEAPONS STATION (CRO						
032	HANDGUN	5000	3,389			2000	3,389
033	HOWITZER LT WT 155MM (T)	17	49,572			17	49,572
	MOD OF WEAPONS AND OTHER COMBAT VEH						
034	MK-19 GRENADE MACHINE GUN MODS		8,164				8,164
035	M4 CARBINE MODS		31,472				31,472
980	M2 50 CAL MACHINE GUN MODS		7,738				7,738
037	M249 SAW MACHINE GUN MODS		7,833				7,833
038	M240 MEDIUM MACHINE GUN MODS		17,964				17,964
039	PHALANX MODS						
040	M119 MODIFICATIONS		25,306				25,306
041	M16 RIFLE MODS		4,186				4,186
041A	M14 7.62 RIFLE MODS						
042	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)		6,164				6,164
	SUPPORT EQUIPMENT & FACILITIES						
043 044	ITEMS LESS THAN \$5.0M (WOCV-WTCV) PRODICTION BASE SIPPORT (WOCV-WTCV)		551 9 855				551 9 855
110			600,0				990,6

$045 \\ 046$	INDUSTRIAL PREPAREDNESS	392 5,012		392 $5,012$
	TOTAL—PROCUREMENT OF WTCV, ARMY	2,451,952		2,451,952
	PROCUREMENT OF AMMUNITION, ARMY AMMUNITION			
100	SMALL/MEDIUM CALIBER AMMUNITION CHARLES FRANK ALL TRYDES	637 706		627 706
002	CTG. 7.62MM, ALL TYPES	77.602		77.602
003	CTG, HANDGUN, ALL TYPES	5,120		5,120
004	CTG, 50 CAL, ALL TYPES	162,342		162,342
002	CTG, 25MM, ALL TYPES	17,054		17,054
900	CTG, 30MM, ALL TYPES	96,572		96,572
200	CTG, 40MM, ALL TYPES	172,675		172,675
	MORTAR AMMUNITION			
800	60MM MORTAR, ALL TYPES	23,607	3,000	26,607
	Additional ammunition		[3,000]	
600	81MM MORTAR, ALL TYPES	28,719	1	28,719
010	CTG, MORTAR, 120MM, ALL TYPES	104,961		104,961
	TANK AMMUNITION			
011	CTG TANK 105MM: ALL TYPES	7,741		7,741
012	CTG, TANK, 120MM, ALL TYPES	113,483		113,483
	ARTILLERY AMMUNITION			
013	CTG, ARTY, 75MM: ALL TYPES	5,229		5,229
014	CTG, ARTY, 105MM: ALL TYPES	90,726		90,726
015	CTG, ARTY, 155MM, ALL TYPES	54,546		54,546
016	PROJ 155MM EXTENDED RANGE XM982	62,292		62,292
017	MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T	33,441		33,441
	ARTILLERY FUZES			
018	ARTILLERY FUZES, ALL TYPES	19,870		19,870
	MINES			
019	MINES, ALL TYPES	815		815
020	MINE, CLEARING CHARGE, ALL TYPES			

;	(III Thousands of Dollars)	FY 2010	FY 2010 Request	Senate	Senate Change	Senate A	Senate Authorized
Line		Qty	Cost	Qty	Cost	Qty	Cost
021	ANTIPERSONNEL LANDMINE ALTERNATIVES		56,387				56,387
022	INTELLIGENT MUNITIONS SYSTEM (IMS), ALL TYPESROCKETS		19,507				19,507
023	SHOULDER LAUNCHED MINITIONS, ALL TYPES		45.302				45.302
024	ROCKET, HYDRA 70, ALL TYPES		99,904				99,904
	OTHER AMMUNITION						
025	DEMOLITION MUNITIONS, ALL TYPES		18,793				18,793
026	GRENADES, ALL TYPES		49,910				49,910
027	SIGNALS, ALL TYPES		83,094				83,094
028	SIMULATORS, ALL TYPES		12,081				12,081
	MISCELLANEOUS						
029	AMMO COMPONENTS, ALL TYPES		17,968				17,968
030	NON-LETHAL AMMUNITION, ALL TYPES		7,378				7,378
031	CAD/PAD ALL TYPES		3,353				3,353
032	ITEMS LESS THAN \$5 MILLION		8,826				8,826
033	AMMUNITION PECULIAR EQUIPMENT		11,187				11,187
034	FIRST DESTINATION TRANSPORTATION (AMMO)		14,354				14,354
035			66				66
	AMMUNITION PRODUCTION BASE SUPPORT DEPORTMENT PASE STEPPORT						
036	PROVISION OF INDISTRIAL FACILITIES		151 943		5 000		156 943
,	Bomb line modernization				[5,000]		2 262
037	LAYAWAY OF INDUSTRIAL FACHITIES		9,529				9,529
038	MAINTENANCE OF INACTIVE FACILITIES		8,772				8,772
039	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL		145,777				145,777
040	ARMS INITIATIVE		3,184				3,184
	TOTAL—PROCUREMENT OF AMMUNITION, ARMY		2,051,895		8,000		2,059,895

	95,893	20,870	13,217	281,123	1,158,522	17,575	812,918	18,973	136,605	312,517			74,703	180,793	2,904	10,314	298	414		1,980	269	3,052				11,868	544,202	4,868	145,108
	8037	290	70	1770	9889				150				310																
										-90,000	[-80,000]																		
	95,893	20,870	13,217	281,123	1,158,522	17,575	812,918	18,973	136,605	402,517			74,703	180,793	2,904	10,314	298	414		1,980	269	3,052				11,868	544,202	4,868	145,108
	8037	290	70	1770	3889				150				310																
OTHER PROCUREMENT, ARMY TACTICAL AND SUPPORT VEHICLES TACTICAL VEHICLES	TACTICAL TRAILERS/DOLLY SETS	SEMITRALLERS, FLATBED:	SEMITRAILERS, TANKERS	HI MOB MULTI-PURP WHLD VEH (HMMWV)	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	PLS ESP	ARMORED SECURITY VEHICLES (ASV)	MINE PROTECTION VEHICLE FAMILY	Reassessment of program requirement	FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP)	TRUCK, TRACTOR, LINE HAUL, M915/M916	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV P	HIMMWV RECAPITALIZATION PROGRAM	MODIFICATION OF IN-SVC EQUIP	ITEMS LESS THAN \$5.0M (TAC VEH)	TOWING DEVICE-FIFTH WHEEL	NON-TACTICAL VEHICLES	HEAVY ARMORED SEDAN	PASSENGER CARRYING VEHICLES	NONTACTICAL VEHICLES, OTHER	COMMUNICATIONS AND ELECTRONICS EQUIPMENT	COMM-JOINT COMMUNICATIONS	COMBAT IDENTIFICATION PROGRAM	JOINT COMBAT IDENTIFICATION MARKING SYSTEM	WIN-T—GROUND FORCES TACTICAL NETWORK	JCSE EQUIPMENT (USREDCOM)	COMM—SATELLITE COMMUNICATIONS DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS (S
	001	005	003	004	005	900	200	800	600	010		011	012	013	014	015	016	017		018	019	020			021	022	023	024	025

	PROCUREMENT (In Thousands of Dollars)	<b>VT</b> llars)					
-	14	FY 2010	FY 2010 Request	Senate	Senate Change	Senate A	Senate Authorized
rine	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
026	SHF TERM		90,918				90,918
027	SAT TERM, EMUT (SPACE)		653				653
028			72,735				72,735
029	SMART-T (SPACE)		61,116				61,116
030	SCAMP (SPACE)		1.834				1,834
031	GLOBAL BRDCST SVC—GBS		6,849				6,849
032	MOD OF IN-SVC EQUIP (TAC SAT)		2,862				2,862
	COMM—COMBAT SUPPORT COMM						
032A	MOD-IN-SERVICE PROFILER						
033	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)		22,996				22,996
	COMM—COMBAT COMMUNICATIONS						
034	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		1,705				1,705
035	JOINT TACTICAL RADIO SYSTEM		90,204		-55,200		35,004
	Testing delays in JTRS GMR				[-55,200]		
036	RADIO TERMINAL SET, MIDS LVT(2)		8,549				8,549
037	SINCGARS FAMILY		6,812				6,812
038	AMC CRITICAL ITEMS—OPA2						
038A	SINCGARS—GROUND						
039	MULTI-PURPOSE INFORMATIONS OPERATIONS SYSEMS		6,164				6,164
040	BRIDGE TO FUTURE NETWORKS						
041	COMMS-ELEC EQUIP FIELDING						
045	SPIDER APLA REMOTE CONTROL UNIT		21,820				21,820
043	IMS REMOTE CONTROL UNIT		$9,\!256$				9,256
044	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS		4,646				4,646
045	COMBAT SURVIVOR EVADER LOCATOR (CSEL)		2,367				2,367
046	RADIO, IMPROVED HF (COTS) FAMILY		6,555				6,555
047	MEDICAL COMM FOR CBT CASUALITY CARE (MC4)		18,583				18,583

	COMM_INTELLIGENCE COMM			
048	CI AUTOMATION ARCHITECTURE (MIP)	1,414		1,414
049	TSEC—ARMY KEY MGT SYS (AKMS)	29.525		29.525
050	INFORMATION SYSTEM SECTIRITY PROGRAM-ISSP	33.189		33.189
	COMM—LONG HAUL COMMUNICATIONS			60.
051	TERRESTRIAL TRANSMISSION	1,890		1,890
052	BASE SUPPORT COMMUNICATIONS	25,525		25,525
053	ELECTROMAG COMP PROG (EMCP)			
054	WW TECH CON IMP PROG (WWTCIP)	31,256		31,256
	COMM—BASE COMMUNICATIONS			
055	INFORMATION SYSTEMS	216,057		216,057
056	DEFENSE MESSAGE SYSTEM (DMS)	6,203		6,203
057	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM (	147,111		147,111
058	PENTAGON INFORMATION MGT AND TELECOM	39,906		39,906
	ELECT EQUIP—TACT INT REL ACT (TIARA)			
061	ALL SOURCE ANALYSIS SYS (ASAS) (MIP)			
062	JTT/CIBS-M (MIP)	3,279		3,279
063	PROPHET GROUND (MIP)	64,498		64,498
064	TACTICAL UNMANNED AERIAL SYS (TUAS) MIP			
990	SMALL UNMANNED AERIAL SYSTEM (SUAS)			
990	DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP)			
290	DRUG INTERDICTION PROGRAM (DIP) (TIARA)			
890	TACTICAL EXPLOITATION SYSTEM (MIP)			
690	DCGS-A (MIP)	85,354		85,354
070	JOINT TACTICAL GROUND STATION (JTAGS)	6,703	-6,700	ඟ
	Program reduction		[-6,700]	
071	TROJAN (MIP)	26,659		26,659
072	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	7,021		7,021
073	CI HUMINT AUTO REPRTING AND COLL (CHARCS) (MIP)	4,509		4,509
074	SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM	6,420		6,420
075	ITEMS LESS THAN \$5.0M (MIP)	17,053		17,053
920	LIGHTWEIGHT COUNTER MORTAR RADAR	31,661		31,661

	PROCUREMENT (In Thousands of Dollars)	NT ollars)					
	Thomas T	FY 2010	FY 2010 Request	Senate	Senate Change	Senate A	Senate Authorized
	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
220	WARLOCK						
820	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		1,284				1,284
620	CI MODERNIZATION (MIP)		1,221				1,221
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)						
080	SENTINEL MODS		25,863				25,863
081	SENSE THROUGH THE WALL (STTW)		25,352				25,352
082	NIGHT VISION DEVICES		366,820		-100,000		266,820
	Contractor production delays in ENVG line				[-100,000]		
083	LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM		133,836				133,836
084	NIGHT VISION, THERMAL WPN SIGHT		313,237				313,237
085	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF		9,179				9,179
980	RADIATION MONITORING SYSTEMS		2,198				2,198
280	COUNTER-ROCKET, ARTHLLERY & MORTAR (C-RAM)						
880	BASE EXPEDITIONARY TARGETING AND SURV SYS						
680	ARTILLERY ACCURACY EQUIP		5,838				5,838
060	MOD OF IN-SVC EQUIP (MMS)						
091	ENHANCED PORTABLE INDUCTIVE ARTHLERY FUZE SE		1,178				1,178
092	PROFILER		4,766				4,766
093			2,801				2,801
094	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)		271,979				271,979
095	JOINT BATTLE COMMAND—PLATFORM (JBC-P)		17,242				17,242
960	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD		59,080				59,080
260	COMPUTER BALLISTICS: LHMBC XM32						
860	MORTAR FIRE CONTROL SYSTEM		15,520				15,520
660	COUNTERFIRE RADARS		194,665				194,665
100							
101	ENHANCED SENSOR & MONITORING SYSTEM		1,944				1,944
	ELECT EQUIP—TACTICAL CZ SISTEMS						

	FIRE SUPPORT C2 FAMILY	39,042 31,968	$\frac{25,042}{31,968}$
107 K	FAAD C2	8,289 62,439 80.831	8,289 $62,439$ $80.831$
	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	1.778	1.778
	AUTOMATIC IDENTIFICATION TECHNOLOGY	31,542	31,542
-	TC AIMS II	11,124	11,124
111 J(	JOINT NETWORK MANAGEMENT SYSTEM (JNMS)		
	TACTICAL INTERNET MANAGER	53.898	53,898
	MANEUVER CONTROL SYSTEM (MCS)	77,646	77,646
115 SI	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	46,861	46,861
	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	11,118	11,118
117 M	MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM)	926	956
A	ELECT EQUIP—AUTOMATION		
118 G	GENERAL FUND ENTERPRISE BUSINESS SYSTEM	85,801	85,801
119 AJ	ARMY TRAINING MODERNIZATION	12,823	12,823
120 Al	AUTOMATED DATA PROCESSING EQUIP	254,723	254,723
121 CS	CSS COMMUNICATIONS	33,749	33,749
122 R	RESERVE COMPONENT AUTOMATION SYS (RCAS)	39,675	39,675
	ELECT EQUIP—AUDIO VISUAL SYS (AV)		
123 AJ	AFRTS		
124 IT	5.0M (A/V)	2,709	2,709
125 IT	(TEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	5,172	5,172
<b>A</b>	ELECT EQUIP—MODS TACTICAL SYS/EQ		
126 W	WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS)		
Ħ	ELECT EQUIP—SUPPORT		
127 II	ITEMS UNDER \$5M (SSE)		
128 PI	PRODUCTION BASE SUPPORT (C-E)	518	518
ಲ 🤇	CLASSIFIED PROGRAMS	2,522	2,522
ט ט	CHEMICAL DEFENSIVE EQUIPMENT		

		DEC 2010		5	5	7	
Line	Item	FY ZOIO	FY 2010 Kequest	Senate	Senate Change	Senate A	Senate Authorized
		Qty	Cost	Qty	Cost	Qty	Cost
129	PROTECTIVE SYSTEMS		2,081				2,081
130	CBRN SOLDIER PROTECTION		108,334				108,334
131	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)		7,135				7,135
	BRIDGING EQUIPMENT						
132	TACTICAL BRIDGING		58,509				58,509
133	TACTICAL BRIDGE, FLOAT-RIBBON		135,015				135,015
	ENGINEER (NON-CONSTRUCTION) EQUIPMENT						
134	HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST		42,264				42,264
135	GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS		56,123		7,000		63,123
	FIDO explosives detector				[7,000]		
136	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)		49,333				49,333
137	< \$5M, COUNTERMINE EQUIPMENT		3,479				3,479
138	AERIAL DETECTION		11,200				11,200
	COMBAT SERVICE SUPPORT EQUIPMENT						
139	HEATERS AND ECU'S		11,924				11,924
140							
141	SOLDIER ENHANCEMENT		4,071				4,071
142	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)						
142A	LAND WARRIOR						
143	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)		6,981				6,981
144	GROUND SOLDIER SYSTEM		1,809				1,809
145	MOUNTED SOLDIER SYSTEM		1,085				1,085
146	FORCE PROVIDER		`				
147	FIELD FEEDING EQUIPMENT		57,872				57,872
148	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM		66,381				66,381
149	MOBILE INTEGRATED REMAINS COLLECTION SYSTEM:		16,585				16,585
150	ITEMS LESS THAN \$5M (ENG SPT)		25,531				25,531
	PETROLEUM EQUIPMENT						

151	QUALITY SURVEILLANCE EQUIPMENT			
152	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	84,019		84,019
	WATER EQUIPMENT			
153	WATER PURIFICATION SYSTEMS	7.173		7,173
	MEDICAL EQUIPMENT			`
154	COMBAT SUPPORT MEDICAL	33,694	8,300	41,994
	Combat casualty care equipment upgrade program		[8,300]	
	MAINTENANCE EQUIPMENT			
155	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	137,002		137,002
156	ITEMS LESS THAN \$5.0M (MAINT BQ)	812		812
	CONSTRUCTION EQUIPMENT			
157	GRADER, ROAD MTZD, HVY, 6X4 (CCE)	50,897		50,897
158	SKID STEER LOADER (SSL) FAMILY OF SYSTEM	18,387		18,387
159	SCRAPERS, EARTHMOVING			
160	DISTR, WATER, SP MIN 2500G SEC/NON–SEC			
161	MISSION MODULES—ENGINEERING	44,420		44,420
162	LOADERS	20,824		20,824
163	HYDRAULIC EXCAVATOR	18,785		18,785
164	TRACTOR, FULL TRACKED	50,102		50,102
165	CRANES			
166	PLANT, ASPHALT MIXING	12,915		12,915
167	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	36,451		36,451
168	CONST EQUIP ESP	8,391		8,391
169	T EQUI	12,562		12,562
	E			
170	JOINT HIGH SPEED VESSEL (JHSV)	183,666		183,666
171	HARBORMASTER COMMAND AND CONTROL CENTER (HCCC)	10,962		10,962
172	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	6,785		6,785
	GENERATORS			
173	GENERATORS AND ASSOCIATED EQUIP	146,067		146,067
	MATERIAL HANDLING EQUIPMENT			
174	ROUGH TERRAIN CONTAINER HANDLER (RTCH)	41,239		41,239
175	ALL TERRAIN LIFTING ARMY SYSTEM	44,898		44,898
	TRAINING EQUIPMENT			

	PROCUREMENT (In Thousands of Dollars)	(Tr llars)					
	17	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
Line	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
176	COMBAT TRAINING CENTERS SUPPORT		22,967				22,967
177	TRAINING DEVICES, NONSYSTEM		261,348		22,440		283,788
	Operator driving simulator				[5,000]		
	Immersive group simulation virtual training system				[5,500]		
	Joint fires & effects training systems (JFETS)				[5,000]		
	Urban training instrumentation				[2,000]		
178			65,155				65,155
179	$\neg$		12,794				12,794
180	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING		7,870				7,870
	TEST MEASURE AND DIG EQUIPMENT (TMD)						
181	CALIBRATION SETS EQUIPMENT		16,844				16,844
182	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		101,320				101,320
183	TEST EQUIPMENT MODERNIZATION (TEMOD)		15,526				15,526
	OTHER SUPPORT EQUIPMENT						
184	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		21,770				21,770
185	PHYSICAL SECURITY SYSTEMS (OPA3)		49,758				49,758
186	BASE LEVEL COM'L EQUIPMENT		1,303				1,303
187	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)		53,884				53,884
188	PRODUCTION BASE SUPPORT (OTH)		3,050				3,050
189	BUILDING, PRE-FAB, RELOCATABLE						
190	SPECIAL EQUIPMENT FOR USER TESTING		45,516				45,516
191	AMC CRITICAL ITEMS OPA3		12,232				12,232
192			4,492				4,492
	ES AND REPAIR PARTS						
0	OPA2		0				1000
193	INITIAL SPARES—C&E		25,867				25,867
194	WIN-T INCREMENT 2 SPARES		807.6				807.6

194a	Procurement of computer services/systems				-75,000 [ $-75,000$ ]		-75,000
	TOTAL—OTHER PROCUREMENT, ARMY	•	9,907,151		-289,160		9,617,991
	JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND NETWORK ATTACK						
001	ATTACK THE NETWORK		203,100		-203,100		
	Transfer to OCO JIEDDO DEVICE DEFEAT				[-203,100]		
005	DEFEAT THE DEVICE		199,100		-199,100		
	Transfer to OCO Francisco Property Transfer to OCO Francisco Property Transfer to OCO Francisco Property Proper				[-199,100]		
003	TRAIN THE FORCE		41,100		-41.100		
	Transfer to OCO				[-41,100]		
	STAFF AND INFRASTRUCTURE						
004	OPERATIONS		121,550		-121,550		
	Transfer to OCO				[-121,550]		
	TOTAL—JOINT IED DEFEAT FUND		564,850		-564,850		
	AIRCRAFT PROCUREMENT, NAVY						
001	COMBAT AIRCRAFT AV-8B (V/STOL) HARRIER						
005	EA-18G	22	1,611,837			22	1,611,837
003	ADVANCE PROCUREMENT (CY)		20,559				20,559
004	F/A-18E/F (FIGHTER) HORNET	6	1,009,537	6	560,000	18	1,569,537
700	Additional aircraft		51 431		[560,000]		51 431
900	JOINT STRIKE FIGHTER	20	3,997,048			20	3,997,048
200	ADVANCE PROCUREMENT (CY)		481,000				481,000
800	V-22 (MEDIUM LIFT)	30	2,215,829			30	2,215,829
600	ADVANCE PROCUREMENT (CY)		84,342				84,342
010	UH-1Y/AH-1Z	82	709,801	-10	-282,900	18	426,901

	PROCUREMENT (In Thousands of Dollars)	NT ollars)					
	7,	FY 2010 Request	Request	Senate	Senate Change	Senate Authorized	thorized
rine	TIGH	Qty	Cost	Qty	Cost	Qty	Cost
	Maintain production at FY 09 level				[-282,900]		
011	ADVANCE PROCUREMENT (CY)		70,550				70,550
012	$_{ m MH-60S}$ (MYP)	18	414,145			18	414,145
013	MENT (CY)		78,830				78,830
014	MH-60R	24	811,781			24	811,781
015	ADVANCE PROCUREMENT (CY)		131,504				131,504
016	P-8A POSEIDON	9	1,664,525			9	1,664,525
017	ADVANCE PROCUREMENT (CY)		160,526				160,526
018	E-2D ADV HAWKEYE	2	511,245			23	511,245
019	ADVANCE PROCUREMENT (CY)		94,924				94,924
	AIRLIFT AIRCRAFT						
020	C-40A	1	74,381			1	74,381
	TRAINER AIRCRAFT						
021	T-45TS (TRAINER) GOSHAWK						
025	JPATS	38	266,539			38	266,539
	$\mathbf{AFT}$						
023	KC-130J						
024	ADVANCE PROCUREMENT (CY)						
025	RQ-7  UAV	11	56,797			11	56,797
026	MQ-8  UAV	5	77,616			τĊ	77,616
027	OTHER SUPPORT AIRCRAFT						
	MODIFICATION OF AIRCRAFT						
028	EA-6 SERIES		39,977				39,977
029	AV-8 SERIES		35,668				35,668
030	F-18 SERIES		484,129				484,129
031	H-46 SERIES		35,325				35,325
032	AH-1W SERIES		66,461				66,461
033	H-53 SERIES		68,197				68,197

034	SH-60 SERIES	82,253	82,253
0.35	H-1 SERIES	90.040	040 06
000		0.00	010,07
980	EP-3 SERIES	92,530	92,530
037	P-3 SERIES	485,171	485,171
038	X H H H H H H H H H H H H H H H H H H H		
000	אנוומנוס פינו	0000	90
039	E-2 VERLES	22,853	22,853
040	TRAINER A/C SERIES	20,907	20,907
041	C-2A	21,343	21,343
042	0-130 8時間第	22,449	22,449
043	REWEG	9 486	9 486
047	CADOUND ANGEDOM A ACCEPTING	10.490	067 01
044	CANGO INAINSFORT A/C SENIES	19,479	19,479
045	E-6 SERIES	102,646	102,646
046	EXECUTIVE HELICOPTERS SERIES	42,456	42,456
047	SPECIAL PROJECT AIRCRAFT	14,869	14,869
048	T-45 SEBIES	51,484	51,484
040	POWER PLANT CHANGES	96.395	96 305
010	TACHTAIN CONTROL	0.000 2	13,050
000	JEATS SERIES	4,922	4,922
051	AVIATION LIFE SUPPORT MODS	5,594	5,594
052	COMMON ECM EQUIPMENT	47,419	47,419
053	COMMON AVIONICS CHANGES	151,112	151,112
054	COMMON DEFENSIVE WEAPON SYSTEM		
055	ID SYSTEMS	24,125	24,125
056	T) OSPREY	24.502	24,502
057	SPARES AND REPAIR PARTS	1,264,012	1,264,012
	AIRCRAFT SUPPORT EQUIP & FACILITIES		
820	COMMON GROUND EQUIPMENT	363,588	363,588
059	AIRCRAFT INDUSTRIAL FACILITIES	11,075	11,075
090	WAR CONSUMABLES	55,406	55,406
061	OTHER PRODUCTION CHARGES	23,861	23,861
062	SPECIAL SUPPORT EQUIPMENT	42,147	42,147
063	FIRST DESTINATION TRANSPORTATION	1,734	1,734
064	CANCELLED ACCOUNT ADJUSTMENTS	*	

	PROCUREMENT (In Thousands of Dollars)	<b>T</b> (ars)					
.,	14	FY 2010 Request	Request	Senate	Senate Change	Senate A	Senate Authorized
Line	Теш	Qty	Cost	Qty	Cost	Qty	Cost
	TOTAL—AIRCRAFT PROCUREMENT, NAVY		18,378,312		277,100		18,655,412
	WEAPONS PROCUREMENT, NAVY BALLISTIC MISSILES MODIFICATION OF MISSILES						
001	TRIDENT II MODS	24	1,060,504			24	1,060,504
005	MENT & FACILIA M. FACILITIES		3,447				3,447
	OTHER MISSILES STRATEGIC MISSILES						
003	TOMAHAWK	196	283,055			196	283,055
	TACTICAL MISSILES						
004	ANRAAM	46	145,506			46	145,506
005	SIDEWINDER	161	56,845			161	56,845
900	JSOW	430	145,336			430	145,336
200	SLAM-ER						
800	STANDARD MISSILE	62	249,233			62	249,233
600	RAM	06	74,784			06	74,784
010	HELLFIRE	818	59,411			818	59,411
011	AERIAL TARGETS		47,003				47,003
012	OTHER MISSILE SUPPORT		3,928				3,928
	MODIFICATION OF MISSILES						
013	ESSM	50	51,388			50	51,388
014	HARM MODS		47,973				47,973
015	STANDARD MISSILES MODS		81,451				81,451
	SUPPORT EQUIPMENT & FACILITIES						
016	WEAPONS INDUSTRIAL FACILITIES		3,211		30,000		33,211
	Accelerate facility restoration program				[30,000]		

017	FLEET SATELLITE COMM FOLLOW-ON ADVANCE PROCITEMENT (CX)	-	487,280 28.847	32 000	487,280
9	MUOS UHF augmentation—transfer from PE 33109N (RDN 192) ORDNANCE SUPPORT EQUIPMENT			[32,000]	666
010	ORDNANCE SUPPORT EQUIPMENT TORPEDOES AND RELATED EQUIPMENT		48,883		48,883
9	TORPEDOES AND RELATED EQUIP.				
020	SSTD ASW DARGERES		886 0		886
170	MOD OF TORPEDOES AND RELATED EQUIP		004,6		2,700
025	MK-46 TORPEDO MODS		94,159		94,159
023	MK-48 TORPEDO ADCAP MODS		61,608		61,608
024	QUICKSTRIKE MINE		4,680		4,680
	SUPPORT EQUIPMENT				
025	TORPEDO SUPPORT EQUIPMENT		89,869		39,869
026	ASW RANGE SUPPORT		10,044		10,044
	7				
027	FIRST DESTINATION TRANSPORTATION		3,434		3,434
	OTHER WEAPONS				
	GUNS AND GUN MOUNTS				
028	SMALL ARMS AND WEAPONS		12,742		12,742
	MODIFICATION OF GUNS AND GUN MOUNTS				
029	CIWS MODS		158,896		158,896
030	COAST GUARD WEAPONS		21,157		21,157
031	GUN MOUNT MODS		30,761		30,761
032	LCS MODULE WEAPONS				
033	CRUISER MODERNIZATION WEAPONS		51,227		51,227
034	AIRBORNE MINE NEUTRALIZATION SYSTEMS		12,309		12,309
	OTHER				
035	MARINE CORPS TACTICAL UNMANNED AERIAL SYSTEM				
036	CANCELLED ACCOUNT ADJUSTMENTS				
	SPARES AND REPAIR PARTS				
037	SPARES AND REPAIR PARTS		65,196		65,196

	PROCUREMENT (In Thousands of Dollars)	4T llars)					
	17	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
rine	Trem	Qty	Cost	Qty	Cost	Qty	Cost
	TOTAL—WEAPONS PROCUREMENT, NAVY		3,453,455		62,000		3,515,455
	PROCUREMENT OF AMMUNITION, NAVY & MARINE CORPS PROC AMMO, NAVY NAVY AMMUNITION						
001	GENERAL PURPOSE BOMBS		75,227				75,227
005	JDAM		1,968				1,968
003	AIRBORNE ROCKETS, ALL TYPES		38,643				38,643
004	MACHINE GUN AMMUNITION		19,622				19,622
005	PRACTICE BOMBS		33,803				33,803
900	CARTRIDGES & CART ACTUATED DEVICES		50,600				50,600
200	AIR EXPENDABLE COUNTERMEASURES		79,102				79,102
800	JATOS		3,230				3,230
600	5 INCH/54 GUN AMMUNITION		27,483				27,483
010	INTERMEDIATE CALIBER GUN AMMUNITION		25,974				25,974
011	OTHER SHIP GUN AMMUNITION		35,934				35,934
012	SMALL ARMS & LANDING PARTY AMMO		43,490				43,490
013	PYROTECHNIC AND DEMOLITION		10,623				10,623
014	AMMUNITION LESS THAN \$5 MILLION		3,214				3,214
	PROC AMMO, MC MARINE CORPS AMMUNITION						
015	SMALL ARMS AMMUNITION		87,781				87,781
016	LINEAR CHARGES, ALL TYPES		23,582				23,582
017	40 MM, ALL TYPES		57,291				57,291
018	60MM, ALL TYPES		22,037				22,037
019	81MM, ALL TYPES		54,869				54,869
020	120MM, ALL TYPES		29,579				29,579
021	CTG 25MM, ALL TYPES		2,259				2,259

022 023 024	GRENADES, ALL TYPES ROCKETS, ALL TYPES ARTHLIBRY, ALL TYPES		10,694 13,948 57,948		$10,694 \\ 13,948 \\ 57,948$
025 026 027	EXPEDITIONARY FIGHTING VEHICLE DEMOLITION MUNITIONS, ALL TYPES FUZE, ALL TYPES		14,886 575		14,886
028 029	NON LETHALS AMMO MODERNIZATION		3,034 8,886		3,034 $8,886$
030	ITEMS LESS THAN \$5 MILLION		4,393		4,393
	TOTAL—PROCUREMENT OF AMMUNITION, NAVY & MARINE CORPS.		840,675		840,675
	SHIPBUILDING AND CONVERSION, NAVY OTHER WARSHIPS				
001	CARRIER REPLACEMENT PROGRAM		739,269		739,269
005	ADVANCE PROCUREMENT (CY)		484,432		484,432
003	VIRGINIA CLASS SUBMARINE	1	1,964,317	1	1,964,317
00 <del>1</del>	CVN REFUELING OVERHAULS		1,303,129 $1.563.602$		1.563,602
900	ADVANCE PROCUREMENT (CY)		211,820		211,820
200	SSBN ERO				
800	ADVANCE PROCUREMENT (CY)		1 084 161		1 084 161
010	ADVANCE PROCUREMENT (CY)		1,000		10011
011	DDG-51	1	1,912,267	1	1,912,267
012	ADVANCE PROCUREMENT (CY)		328,996		328,996
013	IP	ಣ	1,380,000	೧೦	1,380,000
5	AMPHIBIOUS SHIPS		606 600		606 620
015	ADVANCE PROGIREMENT (CY)		612,532 184 555		184,555
016	LHA REPLACEMENT				i i
017	ADVANCE PROCUREMENT (CY)				
018	INTRATHEATER CONNECTOR	1	177,956	1	177,956

g.							
	14.000	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
	Trem	Qty	Cost	Qty	Cost	Qty	Cost
			391,238 3.694				391,238 3 694
	LCAC SLEP COMPLETION OF PY SHIPBUILDING PROGRAMS	ಣ	63,857 454,586			ಣ	63,857 $454,586$
	TOTAL—SHIPBUILDING AND CONVERSION, NAVY		13,776,867				13,776,867
. , . , . , . ,	VT, NAVY IPMENT ŞUIPMENT						
	SINE		8,014 $9,162$				8,014 9,162
	UIPMENTENT						
	UIPMENT		34,743				34,743
	OUIPMENT		75,127				75,127
			142,262				142,262
007 FIREFIGHTING EQUIPMENT	3NT pression		11,423		4,000		15,423
COM	L SWITCHBOARD		4,383				4,383
009 FOLLOTION CONTROL EQUIPMENT 010 SUBMARINE SUPPORT EQUIPMENT	&ULMENT QUIPMENT		24,992 $16,867$				24,992 $16,867$
011 VIRGINIA CLASS SUPPORT EQUIPMENT 019 STIPMADINE DATERDIES			103,153				103,153
	SUPPORT BQUIP		15,672				21,±62 15,672

014 015 016	DSSP EQUIPMENT CG MODERNIZATION LCAC	10,641 315,323 6 642		10,641 315,323 6 642
017	MINESWEEPING EQUIPMENT	1111000		5
018	UNDERWATER EOD PROGRAMS	19,232		19,232
019	ITEMS LESS THAN \$5 MILLION	127,554		127,554
020	CHEMICAL WARFARE DETECTORS	8,899		8,899
021	SUBMARINE LIFE SUPPORT SYSTEM	14,721		14,721
	REACTOR PLANT EQUIPMENT			
025	REACTOR POWER UNITS			
023	REACTOR COMPONENTS	262,354		262,354
	OCEAN ENGINEERING			
024	DIVING AND SALVAGE EQUIPMENT	5,304		5,304
	SMALL BOATS			
025	STANDARD BOATS	35,318		35,318
		`		
980	OTHER SHIPS TRAINING EQUIPMENT	15.113		15.113
)   	PRODUCTION FACILITIES EQUIPMENT	) + + + + + + + + + + + + + + + + + + +		1
027	OPERATING FORCES IPE	47.172		47,172
	OTHER SHIP SUPPORT	`		
028	NUCLEAR ALTERATIONS	136.683		136,683
029	LCS MODULES	137.259		137,259
	LOGISTIC SUPPORT			
030	LSD MIDLIFE	117.856		117.856
	NICS EQUIPMENT			
	SHIP RADARS			
031	RADAR SUPPORT	896.6		896'6
032	SPQ-9B RADAR	13,476		13,476
033	AN/SQQ-89 SURF ASW COMBAT SYSTEM	111,093		111,093
034	SSN ACOUSTICS	299,962	4,000	303,962
	TB-33 thinline towed array		[4,000]	
035	UNDERSEA WARFARE SUPPORT EQUIPMENT	38,705	1	38,705
036	SONAR SWITCHES AND TRANSDUCERS	13,537		13,537
	ASW ELECTRONIC EQUIPMENT			

	PROCUREMENT (In Thousands of Dollars)	<b>4T</b> llars)					
•	Th.	FY 2010	FY 2010 Request	Senate	Senate Change	Senate A	Senate Authorized
e line	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
037	SUBMARINE ACOUSTIC WARFARE SYSTEM		20,681				20,681
038	SSTD		2,184				2,184
039	FIXED SURVEILLANCE SYSTEM		63,017				63,017
040	SURTASS		24,108				24,108
041	TACTICAL SUPPORT CENTER  ELECTRONIC WARFARE EQUIPMENT		22,464				22,464
042	AN/SLQ-32		34,264				34,264
	RECONNAISSANCE EQUIPMENT						
043	SHIPBOARD IW EXPLOIT		105,883				105,883
	SUBMARINE SURVEILLANCE EQUIPMENT						
044	SUBMARINE SUPPORT EQUIPMENT PROG		98,645				98,645
	OTHER SHIP ELECTRONIC EQUIPMENT						
045	NAVY TACTICAL DATA SYSTEM						
046	COOPERATIVE ENGAGEMENT CAPABILITY		30,522				30,522
047	GCCS–M EQUIPMENT		13,594				13,594
048	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)		35,933				35,933
049	ATDLS		7,314				7,314
020	MINESWEEPING SYSTEM REPLACEMENT		79,091				79,091
051	SHALLOW WATER MCM		7,835				7,835
052	NAVSTAR GPS RECEIVERS (SPACE)		10,845				10,845
053	ARMED FORCES RADIO AND TV		3,333				3,333
054	STRATEGIC PLATFORM SUPPORT EQUIP		4,149				4,149
	TRAINING EQUIPMENT						
055	OTHER TRAINING EQUIPMENT AVIATION ELECTRONIC EQUIPMENT		36,784				36,784
056	MATCALS		17.468				17.468
057	CONTROL		7,970				7,970
058	AUTOMATIC CARRIER LANDING SYSTEM		18,878				18,878

	X.
10,526	10,526
38,682	38,682
9,102	9,102
8,719	8,719
793	793
11,820	11,820
27,632	27,632
1,181	1,181
5,990	5,990
3,737	3,737
4,423	4,423
4,778	4,778
65,760	65,760
310,605	310,605
4,913	4,913
25,314	25,314
105	105
48,729	48,729
50,172	50,172
72,496	72,496
2,322	2,322
1,293	1,293
2,542	2,542
119,054	119,054
	10,526 38,682 9,102 8,719 793 11,820 27,632 1,181 5,990 3,737 4,423 4,778 65,760 105 48,729 50,172 72,496 2,322 1,293 2,542 119,054

	PROCUREMENT (In Thousands of Dollars)	<b>4T</b> llars)					
-	17	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
Lime	Tem	Qty	Cost	Qty	Cost	Qty	Cost
280	CRYPTOLOGIC COMMUNICATIONS BQUIP		16,839				16,839
688	COAST GUARD EQUIPMENT  OTHER DRUG INTERDICTION SUPPORT  OTHER DRUG INTERDICTION SUPPORT  AVIATION SUPPORT EQUIPMENT		18,892				18,892
060	SONOBUOYS—ALL TYPES AIRCRAFT SUPPORT EQUIPMENT		91,976				91,976
091	WEAPONS RANGE SUPPORT EQUIPMENT		75,329				75,329
093 093	EAT BUILTONARY ARK BELDS		6,949 $12,850$				6,949 12,850
094	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT		48,670				48,670
095	METEOROLOGICAL EQUIPMENT		21,458				21,458
060	AVIATION LIFE SUPPORT		27,367				27,367
860	AIRBORNE MINE COUNTERMEASURES		55,408				55,408
$\frac{099}{100}$	LAMPS MIN III SHIPBOARD EQUIPMENT PORTABLE ELECTRONIC MAINTENANCE AIDS		23,694 $9,710$				23,694 $9,710$
101	OTHER AVIATION SUPPORT EQUIPMENT ORDNANCE SUPPORT EQUIPMENT SHIP CITY SYSTEM FOITDMENT		16,541				16,541
102	NAVAL PRES CONTROL SYSTEM GUN FIRE CONTROL EQUIPMENT SHID MISSIF E SYSTEMS EQUIPMENT		1,391 7,891				1,391 7,891
104 105 106	NATO SEASPARROW RAM GMLS SHIP SELF DEFENSE SYSTEM		$13,556 \\ 7,762 \\ 34,079$				13,556 7,762 34,079

TOMARAWE SUPPORT EQUIPMENT	108,886 88,475 5,513	118,528 5,200 13,646	7,256	3,478	7,430 25,271	4,139 1,731 12,931	12,976 25,352 2,950 5,097	17,153 17,153 6,368 6,217 71,597
ABGIS SUPPORT EQUIPMENT TOMAHAWK SUPPORT EQUIPMENT TOMAHAWK SUPPORT EQUIPMENT STRATEGIC MISSILE SYSTEMS EQUIP ASW SUPPORT EQUIPMENT SEN COMBAT CONTROL SYSTEMS SUBMARINE ASW SUPPORT EQUIPMENT SUBMARINE ASW SUPPORT EQUIPMENT SUBMARINE ASW SUPPORT EQUIPMENT OTHER ORDNANCE BUTPORT EQUIPMENT EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT SUBMARINE TRAINING DEVICE MODS SUBMARINE TRAINING DEVICE MODS SUBFACE TRAINING DEVICE MODS SUBFACE TRAINING DEVICE MODS CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES CONSTRUCTION & MAINTENANCE EQUIP FIRE FIGHTING EQUIPMENT TACTICAL VEHICLES SUPPLY SUPPORT EQUIPMENT THEMS UNDER \$5 MILLION PHYSICAL SECURITY VEHICLES SUPPLY SUPPORT EQUIPMENT THEMS UNDER \$5 MILLION THERS UPPLY SUPPORT EQUIPMENT THEMS UNDER \$5 MILLION SPECIAL PURPOSE SUPPORT EQUIPMENT FIRE SUPPLY SUPPORT EQUIPMENT SPECIAL PURPOSE SUPPLY SYSTEMS PERSONNEL AND COMMAND SUPPORT EQUIPMENT TRAINING DEVICES	108,886 88,475 5,513 155,579	118,528 5,200 13,646	7,256 7,256 54 069	3,478	7,430 $25,271$	4,139 1,731 12,931	12,976 25,352 2,950 5,097 93,787	1,115 1,115 6,368 6,217 71,597
	AEGIS SUPPORT EQUIPMENT TOMAHAWK SUPPORT EQUIPMENT VERTICAL LAUNCH SYSTEMS FBM SUPPORT EQUIPMENT STRATEGIC MISSILE SYSTEMS EQUIP ASW STIPPORT EQUIPMENT	SSN COMBAT CONTROL SYSTEMS SUBMARINE ASW SUPPORT EQUIPMENT STIREACE ASW STIPDORT POLITIPATENT		ITEMS LESS THAN \$5 MILLION  OTHER EXPENDABLE ORDNANCE  ANTI-SHIP MISSILE DECOY SYSTEM	SURFACE TRAINING DEVICE MODS SUBMARINE TRAINING DEVICE MODS CIVIL ENGINEERING SUPPORT EQUIPMENT	PASSENGER CARRYING VEHICLES GENERAL PURPOSE TRUCKS CONSTRUCTION & MAINTENANCE EQUIP	FIRE FIGHTING EQUIPMENT TACTICAL VEHICLES AMPHIBIOUS EQUIPMENT POLLUTION CONTROL EQUIPMENT TYEMS INDER \$5 MILLION	

	PROCUREMENT (In Thousands of Dollars)	<b>T</b> lars)					
•	1,1	FY 2010	FY 2010 Request	Senat	Senate Change	Senate /	Senate Authorized
rine	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
133	TRAINING SUPPORT EQUIPMENT		12,944				12,944
134	COMMAND SUPPORT EQUIPMENT		55,267		1,000		56,267
	National small unit center of excellence				[-3,000]		
135	Man overboard indicators		2,084		[4,000]		2,084
136	MEDICAL SUPPORT EQUIPMENT		5,517				5,517
137	NAVAL MIP SUPPORT EQUIPMENT		1,537				1,537
139	OPERATING FORCES SUPPORT EQUIPMENT		12,250				12,250
140	C4ISR EQUIPMENT		5,324				5,324
141	ENVIRONMENTAL SUPPORT EQUIPMENT		18,183				18,183
142	PHYSICAL SECURITY EQUIPMENT		128,921				128,921
143	ENTERPRISE INFORMATION TECHNOLOGY		79,747				79,747
	OTHER						
144	CANCELLED ACCOUNT ADJUSTMENTS						
666			19 463				19 463
2	SPARES AND REPAIR PARTS						5
145	SPARES AND REPAIR PARTS		247,796				247,796
145a	Procurement of computer services/systems				-75,000		-75,000
	Eliminate redundant activities				[-75,000]		
	TOTAL—OTHER PROCUREMENT, NAVY		5,661,176		-66,000		5,595,176
001	PROCUREMENT, MARINE CORPS WEAPONS AND COMBAT VEHICLES TRACKED COMBAT VEHICLES AAV7A1 PIP		9,127				9,127

002 003 004	LAV PIP IMPROVED RECOVERY VEHICLE (IRV) MIAI FIREPOWER ENHANCEMENTS ARTHITERY AND OTHER WEAPONS	34,969	69	34,969	69
900	EXPEDITIONARY FIRE SUPPORT SYSTEM 155MM LIGHTWEIGHT TOWED HOWITZER	19,591 7,420	91 20	19,591 $7,420$	30
200	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	71,4	92	71,47	91
800	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	25,9	67	25,94	67
600	MODULAR WEAPON SYSTEM				
010	OTHER SUPPORT MODIFICATION KITS	33.990	06	33,990	0
011	WEAPONS ENHANCEMENT PROGRAM	22,238	88	22,238	80
	GUIDED MISSILES AND EQUIPMENT GUIDED MISSILES				
012	GROUND BASED AIR DEFENSE	11,387	78	11,387	22
013	JAVELIN				
014	FOLLOW ON TO SMAW	25,3	33	25,33	33
015	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	71,225	25	71,225	25
	OTHER SUPPORT				
016	MODIFICATION KITS	2,114	14	2,114	4
	COMMUNICATIONS & ELECTRONICS EQUIPMENT				
	COMMAND AND CONTROL SYSTEMS				
017	UNIT OPERATIONS CENTER	19,832	32	19,832	35
	REPAIR AND TEST EQUIPMENT				
018	REPAIR AND TEST EQUIPMENT	31,087	87	31,087	22
	OTHER SUPPORT (TEL)				
019	COMBAT SUPPORT SYSTEM	11,368	89	11,368	86
020	MODIFICATION KITS				
	COMMAND AND CONTROL SYSTEM (NON-TEL)				
021	ITEMS UNDER \$5 MILLION (COMM & ELEC)	3,5	31	3,53	31
025	AIR OPERATIONS C2 SYSTEMS	45,084	884	45,084	45
	RADAR + EQUIPMENT (NON-TEL)				
023	RADAR SYSTEMS	7,428	28	7,428	82

	PROCUREMENT (In Thousands of Dollars)	<b>4T</b> llars)					
-	Técan	FY 2010 Request	Request	Senat	Senate Change	Senate A	Senate Authorized
rille	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
	INTELL/COMM EQUIPMENT (NON-TEL)						
024	FIRE SUPPORT SYSTEM		2,580				2,580
025	INTELLIGENCE SUPPORT EQUIPMENT		37,581				37,581
026	RQ-11 UAV	517	42,403			517	42,403
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)						
027	NIGHT VISION EQUIPMENT		10,360				10,360
000	OTHER SUPPORT (NON-TEL)		9 9				500
050	COMMOIN COME UTEN NESCUNCES		115,205				113,203
620	COMMAND FOST SISTEMS		49,820				49,820
050	COATSI CHATTAYS & CONTRIDOT CHECKINATES		01,954				01,954
081	COMM SWITCHING & CONTROL SYSTEMS		98,254				98,254
032	COMM & ELIEC INFRASITRUCTURE SUPPORT		15,531				15,531
	SUPPORT VEHICLES						
	ADMINISTRATIVE VEHICLES						
033	COMMERCIAL PASSENGER VEHICLES		1,265				1,265
034	COMMERCIAL CARGO VEHICLES		13,610				13,610
035	TACTICAL VEHICLES	54	962,6			54	9,796
980	MOTOR TRANSPORT MODIFICATIONS		6,111				6,111
037	MEDIUM TACTICAL VEHICLE REPLACEMENT		10,792				10,792
038	LOGISTICS VEHICLE SYSTEM REP	495	217,390			495	217,390
039	FAMILY OF TACTICAL TRAILERS		26,497				26,497
040	TRAILERS		18,122				18,122
	OTHER SUPPORT						
041	ITEMS LESS THAN \$5 MILLION		5,948				5,948
	ENGINEER AND OTHER EQUIPMENT						
042	ENVIRONMENTAL CONTROL EQUIP ASSORT		5,121				5,121
044	TACTICAL FUEL SYSTEMS		15,055 35,059				15,055 $35,059$

!			,				
045 046	POWER EQUIPMENT ASSORTED		21,033 39.876				21,033 39 876
040	BOD SYSTEMS		09,010				03,010
110	MATERIALS HANDLING EQUIPMENT		70,000				70,000
048	PHYSICAL SECURITY EQUIPMENT		12,169				12,169
049	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)		11,825				11,825
020	MATERIAL HANDLING EQUIP		41,430				41,430
051	FIRST DESTINATION TRANSPORTATION		5,301				5,301
	GENERAL PROPERTY						
052	FIELD MEDICAL EQUIPMENT		6,811				6,811
053	TRAINING DEVICES		14,854				14,854
054	CONTAINER FAMILY		3,770				3,770
055	FAMILY OF CONSTRUCTION EQUIPMENT		37,735				37,735
050	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	52	10,360			52	10,360
057	BRIDGE BOATS						
058	RAPID DEPLOYABLE KITCHEN		2,159				2,159
	OTHER SUPPORT						
059	ZOFFER 1988 VEHE 1998 IN SEE		8 799				8 799
999	SPARES AND REPAIR PARTS		1				,,
090			41 547				41 547
000			11,011				11,011
	TOTAL—PROCUREMENT, MARINE CORPS		1,600,638				1,600,638
	AIRCRAFT PROCITEEMENT, AIR FORCE						
	TACTICAL FORCES						
001	F-35	10	2,048,830			10	2,048,830
005	OCUREMENT		300,600				300,600
003	F-22A		95,163	7	1,717,735	7	1,812,898
	Use FY 09 funds to offset FY 10 requirements				[-32,265]		
	Purchase additional aircraft				[1,750,000]		
	Unneeded production shutdown costs				[-64,000]		
	Other program requirements				[64,000]		
004	ADVANCE PROCUREMENT (CY)						

	PROCUREMENT (In Thousands of Dollars)	VT blars)					
.;	Th	FY 2010 Request	Request	Senat	Senate Change	Senate A	Senate Authorized
rine	Tem	Qty	Cost	Qty	Cost	Qty	Cost
	AIRLIFT AIRCRAFT TACTICAL AIRLIFT						
002	C-17A (MYP)		88,510				88,510
900	OIHEK AIKLIFT (2-130.)	೯೦	285,632			೧೦	285,632
200	ADVANCE PROCUREMENT (CY)	,	108,000			,	108,000
800	HC/MC-130 RECAP	6	879,231			6	879,231
600	ADVANCE PROCUREMENT (CY)		137,360				137,360
010	JOINT CARGO AIRCRAFT	œ	319,050			$\infty$	319,050
	TRAINER AIRCRAFT UPT TRAINERS						
011	USAFA POWERED FLIGHT PROGRAM	13	4,144			13	4,144
	OPERATIONAL TRAINERS						
012	JPATS OTHER AIRCRAFT		15,711				15,711
	HELICOPTERS						
013	V22 OSPREY	5	437,272			5	437,272
014			13,835				13,835
015	MISSION SOFFORT ALRCRAFT C-29A FLIGHT INSPECTION ACET						
016	C-12 A						
017	C-40	೧೦	154,044			ಣ	154,044
018	CIVIL AIR PATROL A/C		2,426				2,426
	OTHER AIRCRAFT						
020	TARGET DRONES		78,511				78,511
021	C-37A	Н	66,400			-	66,400
025	GLOBAL HAWK	5	554,775		-50,000	5	504,775
	Reduction due to program delays				[-50,000]		

M&=1 MQ=9	24	489,469	-19,900	24	469,569
Gorgon Stare			[-19,900]		
CLASSIFIED PROGRAMS		3,608			3.608
MODIFICATION OF IN-SERVICE AIRCRAFT STRATEGIC AIRCRAFT		`			
B-2A		283,955			283,955
ADVANCE PROCUREMENT (CY)					
B-1B		107,558			107
B-52		78,788			78,788
TACTICAL AIRCRAFT					
A-10		252,488			252
F-15		92,921			92,921
F-16		224,642			224
F-22A		350,735	-350.735		
Use FY 09 funds to offset FY 10 requirements			[-350,735]		
		606,993			909
ADVANCE PROCUREMENT (CY)		108,300			108,300
C-9C		10			10
C-17A		469,731			469.
C-21		562			562
C-32A		10,644			10
C=37A		4,336			4,336
TRAINER AIRCRAFT					
GLIDER MODS		119			
T-6		33.074			33.074
T-1		35			
T-38		75,274			75.274
T-43					
OTHER AIRCRAFT					
KC-10A (ATCA)		9,441			9,441

	PROCUREMENT (In Thousands of Dollars)	(T)					
	1,7,	FY 2010	FY 2010 Request	Senate	Senate Change	Senate A	Senate Authorized
Line	TUGIU	Qty	Cost	Qty	Cost	Qty	Cost
047	C-12		472				472
048	m MC-12W		63,000				63,000
049	C-20 MODS		734				734
020	VC-25A MOD		15,610				15,610
051	C-40		9,162				9,162
052	C-130		354,421		-209,500		144,921
	Use FY 08 & FY 09 resources to fund AMP production				[-209,500]		
053	C130J MODS		13,627				13,627
054	C-135		150,425				150,425
055	COMPASS CALL MODS		29,187				29,187
056	DARP		107,859				107,859
057	E-3		79,263				79,263
058	E-4		73,058				73,058
059	E-8		225,973				225,973
090	H-1		18,280				18,280
061	09-Н		14,201				14,201
062	GLOBAL HAWK MODS		134,864				134,864
063	HC/MC-130 MODIFICATIONS		1,964				1,964
064	OTHER AIRCRAFT		103,274		24,000		127,274
	Litening ATP upgrade kits				[24,000]		
065	MQ-1 MODS		123,889				123,889
990	MQ-9 MODS		48,837				48,837
290	CV-22 MODS		24,429				24,429
Ċ	AIRCRAFT SPARES + REPAIR PARTS		0				0
890	INITIAL SPARES/REPAIR PARTS AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		418,604				418,604
690	COMMON SUPPORT EQUIP AIRCRAFT REPLACEMENT SUPPORT EQUIP		105,820				105,820

	POST PRODUCTION SUPPORT			
020	B-1	3,929		3,929
071	B-2A			
072	B-2A	24,481		24,481
073	C-5	2,259		2,259
074	C-5	11,787		11,787
075	KC-10A (ATCA)	4,125		4,125
920	C-17A	91,400		91,400
220	C-130	28,092		28,092
820	EC-130J	5,283		5,283
620	F-15	15,744		15,744
080	F-16	19,951		19,951
081	OTHER AIRCRAFT	51,980		51,980
085	1-1-			
1	INDUSTRIAL PREPAREDNESS			
083	INDUSTRIAL RESPONSIVENESS	25,529		25,529
	WAR CONSUMABLES			
084	WAR CONSUMABLES	134.427		134.427
	OTHER PRODUCTION CHARGES			
085	OTHER PRODUCTION CHARGES	490,344		490,344
	OTHER PRODUCTION CHARGES—SOF			
087	CANCELLED ACCT ADJUSTMENTS			
	DARP			
880	DARP	15,323		15,323
	CLASSIFIED PROGRAMS			
666	CLASSIFIED PROGRAMS	19,443		19,443
	TOTAL—AIRCRAFT PROCUREMENT, AIR FORCE	11,966,276	1,111,600	13,077,876
	PROCUREMENT OF AMMUNITION, AIR FORCE PROCUREMENT OF AMMO, AIR FORCE			
001	ROCKETS	43 461		43 461
100	CARTRIDGES	10,101		101, CT

	PROCUREMENT (In Thousands of Dollars)	<b>VT</b> Ilars)					
-	T T.	FY 2010 Request	Request	Senat	Senate Change	Senate Authorized	thorized
Line	Trem	Qty	Cost	Qty	Cost	Qty	Cost
005	CARTRIDGES		123,886				123,886
003	BOMBS PRACTICE BOMBS		52,459				52,459
004 005	GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION	3592	225,145 $103,041$			3592	225,145 $103,041$
900	CAD/PAD		40 599				40 599
007	EXPLOSIVE ORDINANCE DISPOSAL (EOD)		3,302				3,302
800	SPARES AND REPAIR PARTS		4,582				4,582
600	MODIFICATIONS		1,289				1,289
010	ITEMS LESS THAN \$5,000,000		5,061				5,061
	FUZES						
011	FLARES		152,515				152,515
012	FUZES		61,037				61,037
	WEAPONS SMALL ARMS						
013	SMALL ARMS		6,162				6,162
	TOTAL—PROCUREMENT OF AMMUNITION, AIR FORCE		822,462				822,462
001	MISSILE PROCUREMENT, AIR FORCE BALLISTIC MISSILES MISSILE REPLACEMENT EQUIPMENT-BALLISTIC MISSILE REPLACEMENT EQ-BALLISTIC OTHER MISSILES TACTICAL JASSM		58,139 52,666				58,139
003	SIDEWINDER (AIM-9X)	219	78,753			219	78,753

enn	PREDITOR HELLFIRE MISSILE	792	79,699		792	79,699
900	SMALL DIAMETER BOMB	2340	134,801		2340	134,80
	INDUSTRIAL FACILITIES					
200	INDUSTR'L PREPAREDNS/POL PREVENTION		841			841
	MODIFICATION OF IN-SERVICE MISSILES CLASS IV					
800	ADVANCED CRUISE MISSILE		32			32
600	MM III MODIFICATIONS		199,484			199,484
010	AGM-65D MAVERICK		258			258
011	AGM-88A HARM		30,280			30,280
012	AIR LAUNCH CRUISE MISSILE (ALCM) SDAPES AND PEDAID DARTS					
	MISSILE SPARES + REPAIR PARTS					
013	INITIAL SPARES/REPAIR PARTS		70,185			70,185
	OTHER SUPPORT					
	SPACE PROGRAMS					
014	ADVANCED EHF	1	1,843,475		П	1,843,475
015	ADVANCE PROCUREMENT (CY)					
016	WIDEBAND GAPFILLER SATELLITES (SPACE)		201,671			201,67
017	ADVANCE PROCUREMENT (CY)		62,380			62,380
018	SPACEBORNE EQUIP (COMSEC)		9,871			9,871
019	GLOBAL POSITIONING (SPACE)		53,140			53,14(
020	ADVANCE PROCUREMENT (CY)					
021	NUDET DETECTION SYSTEM					
022	DEF METEOROLOGICAL SAT PROG (SPACE)		97,764			97,764
023	TITAN SPACE BOOSTERS (SPACE)					
024	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	73	1,295,325	-193,000	G	1,102,325
	EELV reduction for GPS IF8			[-88,000]		
025	MEDITIM LATINCH VEHICLE (SPACE)			[-109,000]		
026	SBIR HIGH (SPACE)	П	307,456		П	307,456
027	T (CY)		159,000			159,000
028	NATT, POLAB-OBBITING OP ENV SATELLITE		3 000			20

Line         Item         FY 2010 Request           629         DEFENSE SPACE RECOND PROGRAMS         105,152           031         CLASSIFIED PROGRAMS         833,559           032         CLASSIFIED PROGRAMS         833,559           031         CLASSIFIED PROGRAMS         833,559           999         CLASSIFIED PROGRAMS         833,559           07HER PROCUREMENT, AIR FORCE         6,300,728           VEHICLAR EQUIPMENT         897           CARGO + UTLLITY VEHICLES         897           002         MEDIUM TACTICAL VEHICLES         897           003         MEDIUM TACTICAL VEHICLES         897           004         SECURITY AND TACTICAL VEHICLES         25,922           005         MEDIUM TACTICAL VEHICLES         25,922           006         MATERIALS HANDLING EQUIPMENT         24,884           007         PIRE FIGHTING EQUIPMENT         24,884           006         MATERIALS HANDLING EQUIPMENT         24,884           007         RUNWAY SNOW REMOY AND CLEANING EQU         24,884           008         TITEMS LESS THAN 85,000,000 (YEHICLES)         27,760           009         CLASSIFIED PROGRAMS         26,249           COMM SECURITY EQUIPMENT         26,249		PROCUREMENT (In Thousands of Dollars)	NT ollars)					
NEW   PROGRAMS	;	72	FY 2010	Request	Senat	Senate Change	Senate A	Senate Authorized
SPECIAL PROGRAMS  DEFENSE SPACE RECONN PROGRAM  SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  TOTAL—MISSILE PROCUREMENT, AIR FORCE  VEHICULER EQUIPMENT  CARGO + UTILITY VEHICLES  MEDIUM TACTICAL VEHICLES  SPECIAL PURPOSE VEHICLES  SPECIAL PURPOSE VEHICLES  SECURITY AND TACTICAL VEHICLES  MATERIALS HANDLING EQUIPMENT  FIRE FIGHTING/CRASH RESCUE VEHICLES  MATERIALS HANDLING EQUIPMENT  RUNWAT SNOW REMOY AND CLEANING EQU  TITEMS LESS THAN \$5,000,000 (VEHICLES)  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMM SECURITY EQUIPMENT (COMSEC)  COMNSEC EQUIPMENT	Line	IVEIII	Qty	Cost	Qty	Cost	Qty	Cost
CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CASSIFIED PROGRAMS  CARGO + UTILITY VEHICLES  MEDIUM TACTICAL VEHICLES  MEDIUM TACTICAL VEHICLES  SECURITY AND TACTICAL VEHICLES  FIRE FIGHTING RQUIPMENT  FIRE FIGHTING CASH RESCUE VEHICLES  MATERIALS HANDLING EQUIPMENT  HALVERSEN LOADER  Procure additional loaders  BASE MAINTENANCE SUPPORT  RUNWAY SNOW REMOY AND CLEANING EQU  TEASIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMM SECURITY EQUIPMENT (COMSEC)  COMMS ECURITY EQUIPMENT	660	SPECIAL PROGRAMS DEFENSE SPACE RECOND PROGRAM		108 189				108 189
CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  TOTAL—MISSILE PROCUREMENT, AIR FORCE VEHICULAR EQUIPMENT CARGO + UTILITY VEHICLES MEDIUM TACTICAL VEHICLES MEDIUM TACTICAL VEHICLES MEDIUM TACTICAL VEHICLES SPECIAL PURPOSE VEHICLES SECURITY AND TACTICAL VEHICLES SECURITY AND TACTICAL VEHICLES SECURITY AND TACTICAL VEHICLES SECURITY AND TACTICAL VEHICLES MATERIALS HANDLING EQUIPMENT FIRE FIGHTING EQUIPMENT HALVERSEN LOADER  Procure additional loaders  BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOY AND CLEANING EQU ITEMS LESS THAN \$5,000.000 (VEHICLES) CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS COMM SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT	031	SPECIAL UPDATE PROGRAMS  CIT A SCIENTIFY DEPOCE A MACHINE		311,070				311,070
OTHER PROCUREMENT, AIR FORCE VEHICULAR EQUIPMENT CARGO + UTILITY VEHICLES MEDIUM TACTICAL VEHICLES MEDIUM TACTICAL VEHICLES MEDIUM TACTICAL VEHICLES SECURITY AND TACTICAL VEHICLES FIRE FIGHTING EQUIPMENT CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS COMM SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT	666	CLASSIFIED PROGRAMS		853,559				853,559
OTHER PROCUREMENT, AIR FORCE VEHICULAR EQUIPMENT CARGO + UTILITY VEHICLES MEDIUM TACTICAL VEHICLES MEDIUM TACTICAL VEHICLES  CAP VEHICLES SPECIAL PURPOSE VEHICLES CAP VEHICLES SECURITY AND TACTICAL VEHICLES FIRE FIGHTING/CRASH RESCUE VEHICLES FREE FIGHTING/CRASH RESCUE VEHICLES MATERIALS HANDLING EQUIPMENT FREE FIGHTING/CRASH RESCUE VEHICLES MATERIALS HANDLING EQUIPMENT HALVERSEN LOADER  Procure additional loaders BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOV AND CLEANING EQU ITEMS LESS THAN \$5,000,000 (VEHICLES) CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS COMM SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT				6,300,728		-193,000		6,107,728
MEDIUM TACTICAL VEHICLE CAP VEHICLES SPECIAL PURPOSE VEHICLES SECURITY AND TACTICAL VEHICLES FIRE FIGHTING/CRASH RESCUE VEHICLES MATERIALS HANDLING EQUIPMENT FIRE FIGHTING/CRASH RESCUE VEHICLES MATERIALS HANDLING EQUIPMENT HALVERSEN LOADER Procure additional loaders  BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOY AND CLEANING EQU ITEMS LESS THAN \$5,000,000 (VEHICLES) CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS COMM SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT		OTHER PROCUREMENT, AIR FORCE VEHICULAR EQUIPMENT CARGO + UTILITY VEHICLES						
CAP VEHICLES  SPECIAL PURPOSE VEHICLES  SECURITY AND TACTICAL VEHICLES  FIRE FIGHTING/CRASH RESCUE VEHICLES  MATERIALS HANDLING EQUIPMENT  FIRE FIGHTING/CRASH RESCUE VEHICLES  MATERIALS HANDLING EQUIPMENT  HALVERSEN LOADER  Procure additional loaders  Procure additional loaders  BASE MAINTENANCE SUPPORT  RUNWAY SNOW REMOY AND CLEANING EQU  ITEMS LESS THAN \$5,000,000 (VEHICLES)  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMSEC EQUIPMENT (COMSEC)	005	MEDIUM TACTICAL VEHICLE		25,922				25,922
SPECIAL PURIOSE VEHICLES SECURITY AND TACTICAL VEHICLES FIRE FIGHTING/CRASH RESCUE VEHICLES FIRE FIGHTING/CRASH RESCUE VEHICLES MATERIALS HANDLING EQUIPMENT HALVERSEN LOADER Procure additional loaders  BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOY AND CLEANING EQU ITEMS LESS THAN \$5,000,000 (VEHICLES) CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS COMN SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT	003	CAP VEHICLES		897				268
FIRE FIGHTING EQUIPMENT FIRE FIGHTINGCRASH RESCUE VEHICLES MATERIALS HANDLING EQUIPMENT HALVERSEN LOADER  Procure additional loaders  BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOY AND CLEANING EQU ITEMS LESS THAN \$5,000,000 (VEHICLES) CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMSEC GUITMENT (COMSEC)	004	SFECIAL FORFOSE VEHICLES SECURITY AND TACTICAL VEHICLES		44,603				44,603
FIRE FIGHTING/CRASH RESCUE VEHICLES  MATERIALS HANDLING EQUIPMENT  HALVERSEN LOADER  Procure additional loaders  BASE MAINTENANCE SUPPORT  RUNWAY SNOW REMOV AND CLEANING EQU  ITEMS LESS THAN \$5,000,000 (VEHICLES)  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMM SECURITY EQUIPMENT (COMSEC)		FIRE FIGHTING EQUIPMENT						
HALVERSEN LOADER  Procure additional loaders  BASE MAINTENANCE SUPPORT  RUNWAY SNOW REMOV AND CLEANING EQU  ITEMS LESS THAN \$5,000,000 (VEHICLES)  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMM SECURITY EQUIPMENT (COMSEC)	002	FIRE FIGHTING/CRASH RESCUE VEHICLES		27,760				27,760
Procure additional loaders  BASE MAINTENANCE SUPPORT  RUNWAY SNOW REMOV AND CLEANING EQU  ITEMS LESS THAN \$5,000,000 (VEHICLES)  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMM SECURITY EQUIPMENT (COMSEC)	900	HALVERSEN LOADER				12,000		12,000
RUNWAY SNOW REMOV AND CLEANING EQU. ITEMS LESS THAN \$5,000,000 (VEHICLES)  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  ELECTRONICS AND TELECOMMUNICATIONS  COMM SECURITY EQUIPMENT (COMSEC)						[12,000]		
ITEMS LESS THAN \$5,000,000 (VEHICLES)  CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  ELECTRONICS AND TELECOMMUNICATIONS  COMM SECURITY EQUIPMENT (COMSEC)	200	RUNWAY SNOW REMOV AND CLEANING EQU		24,884				24,884
CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS  COMM SECURITY EQUIPMENT (COMSEC)  COMSEC EQUIPMENT	800	ITEMS LESS THAN \$5,000,000 (VEHICLES)		57,243				57,243
ELECTRONICS AND TELECOMMUNICATIONS COMM SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT	666	3		18,163				18,163
COMSEC EQUIPMENT		ELECTRONICS AND TELECOMMUNICATIONS COMM SECURITY EQUIPMENT (COMSEC)						
	600			209,249				209,249

MODIFICATIONS (COMSEC) INTELLIGENCE PROGRAMS INTELLIGENCE TRAINING EQUIPMENT
ELECTRONICS PROGRAMS
AIR TRAFFIC CONTROL & LANDING SYS
THEATER AIR CONTROL SYS IMPROVEMEN
WEATHER OBSERVATION FORECAST
STRATEGIC COMMAND AND CONTROL
CHEYENNE MOUNTAIN COMPLEX
DRUG INTERDICTION SPT SPCL COMM-ELECTRONICS PROJECTS
GENERAL INFORMATION TECHNOLOGY
AF GLOBAL COMMAND & CONTROL SYS
MOBILITY COMMAND AND CONTROL
AIR FORCE PHYSICAL SECURITY SYSTEM
COMBAT TRAINING RANGES
Unmanned modular threat emitter (UMTE)
Joint threat emitter (J1E)
GCSS-AF FOS
THEATER BATTLE MGT C2 SYSTEM
AIR & SPACE OPERATIONS CTR-WPN SYS
BASE INFO INFRASTRUCTURE
JSCENTCOM
AUTOMATED TELECOMMUNICATIONS PRGDISA PROGRAMS
SPACE BASED IR SENSOR PGM SPACE
NAVSTAR GPS SPACE
NUDET DETECTION SYS SPACE
AF SATELLITE CONTROL NETWORK SPACE
T KANGE SISTEM SPACE

	PROCUREMENT (In Thousands of Dollars)	TT lars)					
	Th	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
rine	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
037	MILSATCOM SPACE		110,575		9,000		119,575
	Application software assurance				[9,000]		
038	SPACE MODS SPACE		30,594				30,594
039	COUNTERSPACE SYSTEM ORGANIZATION AND RASE		29,793				29,793
040	TACTICAL C-E EQUIPMENT		240,890				240,890
041	COMBAT SURVIVOR EVADER LOCATER		35,029				35,029
045	RADIO EQUIPMENT		15,536				15,536
043	TV EQUIPMENT (AFRTV)						
044	CCTV/AUDIOVISUAL EQUIPMENT		12,961				12,961
045	BASE COMM INFRASTRUCTURE		121,049				121,049
	MODIFICATIONS						
046	COMM ELECT MODS		64,087				64,087
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
	PERSONAL SAFETY & RESCUE EQUIP						
047	NIGHT VISION GOGGLES		28,226				28,226
048	ITEMS LESS THAN \$5,000,000 (SAFETY)		17,223				17,223
	DEPOT PLANT + MTRLS HANDLING EQ						
049	MECHANIZED MATERIAL HANDLING EQUIP		15,449				15,449
	BASE SUPPORT EQUIPMENT						
050	BASE PROCURED EQUIPMENT		14,300				14,300
051	CONTINGENCY OPERATIONS		22,973				22,973
052	PRODUCTIVITY CAPITAL INVESTMENT		3,020				3,020
053	MOBILITY EQUIPMENT		32,855				32,855
054	ITEMS LESS THAN \$5,000,000 (BASE S)		8,195				8,195
1	SPECIAL SUPPORT PROJECTS		000				0
056	DARP RC135 DISTRIBUTED GROUND SYSTEMS		23,132 993,640				23,132 293,640
- 60			010,007				OF0,002

999 CLASSIFTED PROGRAMS  SPARES AND REPAIR PARTS  061 Procurement of computer services/systems  Eliminate redundant activities  TOTAL—OTHER PROCUREMENT, AIR FORCE  MINE RESISTANT AMBUSH PROT VEH FUND  MINE RESISTANT AMBUSH PROT VEH FUND  MINE RESISTANT AMBUSH PROT VEH FUND		13.830.722		
SPAJ SPAJ TOT TOT MIN MIN		1 1 . ( ) ) ( ) +		13,830,722
TOT MIN		19,460	-75.000	19,460 $-75,000$
TOTAL—OTHER PROCUREMENT MINE RESISTANT AMBUSH PRO' MINE RESISTANT AMBUSH PRO' MINE RESISTANT AMBUSH PRO'			[-75,000]	
MINE RESISTANT AMBUSH PRO' MINE RESISTANT AMBUSH PRO' MINE RESISTANT AMBUSH PROT VE	, AIR FORCE	17,293,141	47,800	17,245,341
MINE RESISTANT AMBUSH PROT VE				
Additional MRAP vehicles to meet new requirement	H FUND		1,200,000 $[1,200,000]$	1,200,000
TOTAL—MINE RESISTANT AMBUSH PROT VEH FUND	JSH PROT VEH FUND		1,200,000	1,200,000
PROCUREMENT, DEFENSE-WIDE MAJOR EQUIPMENT ARIS	Θ.			
MAJOR EQUIPMENT, AFIS				
MAJOR EQUIPMENT, BTA 002 MAJOR EQUIPMENT, BTA		858.8		& % % %
003 ITEMS LESS THAN \$5 MILLION MAJOR EQUIPMENT. DCMA		1,489		1,489
004 MAJOR EQUIPMENT		2,012		2,012
MAJOR EQUIPMENT, DHRA DEPENDENTE ADMINISTRATION		10 4 91		10.491
		10,401		10,491
017 INTERDICTION SUPPORT		13,449		13,449

	PROCUREMENT (In Thousands of Dollars)	NT ollars)					
	1,1	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
rine	TIGHT	Qty	Cost	Qty	Cost	Qty	Cost
019	GLOBAL COMMAND AND CONTROL SYSTEM		7,053				7,053
020	GLOBAL COMBAT SUPPORT SYSTEM		2,820				2,820
021	TELEPORT PROGRAM		68,037				68,037
025	ITEMS LESS THAN \$5 MILLION		196,232				196,232
023	NET CENTRIC ENTERPRISE SERVICES (NCES)		3,051				3,051
024	DEFENSE INFORMATION SYSTEM NETWORK (DISN)		89,725				89,725
025	PUBLIC KEY INFRASTRUCTURE		1,780				1,780
026	JOINT COMMAND AND CONTROL PROGRAM		2,835				2,835
027	CYBER SECURITY INITIATIVE		18,188				18,188
	MAJOR EQUIPMENT, DLA						
028	MAJOR EQUIPMENT		7,728				7,728
	DMACT		`				`
029	MAJOR EQUIPMENT	4	10,149			4	10,149
	MAJOR EQUIPMENT, DODEA		`				`
030	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS		1,463				1,463
	MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGEN-		`				
	CX						
031	EQUIPMENT						
032	VEHICLES		50				50
033	-		7,447				7,447
	MAJOR EQUIPMENT, DTSA						
034	MAJOR EQUIPMENT		436				436
	MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY						
035	THAAD SYSTEM		420,300				420,300
036			168,723				168,723
	MAJOR EQUIPMENT, NSA		`				
044	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)		4,013				4,013
	MAJOR EQUIFMENT, USD						

047	MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS	111,487			111,487
048	MAJOR EQUIPMENT, TJS  MAJOR EQUIPMENT, WHS	12,065			12,065
049 050	WHS MOTOR VEHICLES MAJOR EQUIPMENT, WHS CLASSIFIED PROGRAMS	26,945			26,945
666	CLASSIFIED PROBLEMS SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS	818,766			818,766
051	ROTARY WING UPGRADES AND SUSTAINMENT MH-47 SERVICE LIFE EXTENSION PROGRAM	101,936 $22.958$			101,936 $22.958$
053	MH-60 SOF MODERNIZATION PROGRAM	146,820		o	146,820
055	UNMANNED VEHICLES	466,144		Ċ.	466,144
056	SOF TANKER RECAPITALIZATION	34,200			34,200
058 058	SOF U=28 MC-130H, COMBAT TALON II	2,518			2,918
059	CV-22 SOF MOD	114,553		5	114,553
090	MQ-1 UAV	10,930			10,930
$061_{069}$	MQ-9 UAV	12,671		c	12,671
700 063	)IFICATIONS	59.950	85.000	n	12,229 $144.950$
	MC-130W multi-mission modifications		[82,000]		
064	ALIRCRAFT SUPPORT SHIPBUILDING	973			973
900	ADVANCED SEAL DELIVERY SYSTEM (ASDS)	5,236			5,236
990	MK8 MODI SEAL DELIVERY VEHICLE	1,463			1,463
230	ANIMONITION FROGRAMS	61 960			61 960
890	SOF ORDINANCE ACQUISITION	01,500 26.791			26.791
	OTHER PROCUREMENT PROGRAMS				6
690 020	COMMUNICATIONS EQUIPMENT AND ELECTRONICS	55,080 $72,811$			55,080 $72,811$
•		1101			1

	PROCUREMENT (In Thousands of Dollars)	<b>VT</b> llars)					
	How	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
rine	Теш	Qty	Cost	Qty	Cost	Qty	Cost
071	SMALIL ARMS AND WEAPONS		35,235		5,000		40,235
	Advanced lightweight grenade launcher				[5,000]		
072	MARITIME EQUIPMENT MODIFICATIONS		791				791
073	SPEC APPLICATION FOR CONT						
074	SOF COMBATANT CRAFT SYSTEMS		6,156				6,156
075	SPARES AND REPAIR PARTS		2,010				2,010
920	TACTICAL VEHICLES		18,821				18,821
220	MISSION TRAINING AND PREPARATION SYSTEMS		17,265				17,265
820	COMBAT MISSION REQUIREMENTS		20,000				20,000
620	MILCON COLLATERAL EQUIPMENT		6,835				6,835
081	SOF AUTOMATION SYSTEMS		60,836				60,836
085	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES		12,401				12,401
083	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE		26,070				26,070
084	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS		550				550
085	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS		33,741		15,400		49,141
000	Special operations visual augmentation systems		0 0		[15,400]		0 10
980	SOF TAUTICAL KADIO SISTEMS		53,034		31,300		84,334
087	SOF MARITIME EQUIPMENT		2.777		[61,500]		2.777
880	DRUG INTERDICTION						
680	IPMENT		7,576				7,576
060	SOF OPERATIONAL ENHANCEMENTS		273,998				273,998
091	PSYOP EQUIPMENT		43,081				43,081
666	CLASSIFIED PROGRAMS		5,573				5,573
	CHEMICAL/BIOLOGICAL DEFENSE CRDD						
092	Installation Force Protection		65,590				65,590
1							- 4

093	Individual Force Protection	92,004	4,000	96,004
094	Decontamination	22,008		22,008
095	Joint Bio Defense Program (Medical)	12,740		12,740
960	Collective Protection	27,938		27,938
260	Contamination Avoidance	151,765		151,765
097a	Procurement of computer services/systems		-75,000 [ $-75,000$ ]	-75,000
	TOTAL—PROCUREMENT, DEFENSE-WIDE	3,984,352	65,700	4,050,052
001	RAPID ACQUISITION FUND JOINT RAPID ACQUISITION CELL	79,300		79,300
	TOTAL—RAPID ACQUISITION FUND	79,300		79,300
	Total Procurement	105,819,330	1,397,490	107,216,820

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS.

	PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)	VTINGENCY ollars)	OPERATIO	SN			
)	Técone	FY 2010 Request	Request	Senate	Senate Change	Senate Authorized	thorized
	TIGHT	Qty	Cost	Qty	$\mathbf{Cost}$	Qty	Cost
	AIRCRAFT PROCUREMENT, ARMY						
	FIXED WING						
003	MQ-1 UAV	12	250,000			12	250,000
004	RQ-11 (RAVEN)	98	44,640			98	44,640
004A	C-12A	9	45,000			9	45,000
011	UH-60 BLACKHAWK (MYP)	4	74,340			4	74,340
013	CH-47 HELICOPTER	4	141,200			4	141,200
	MODIFICATION OF AIRCRAFT						
018	GUARDRAIL MODS (MIP)		50,210				50,210
019	MULTI SENSOR ABN RECON (MIP)		54,000				54,000
020	AH-64 MODS	4	315,300			4	315,300
026	UTILITY HELICOPTER MODS		2,500				2,500
027	KIOWA WARRIOR	9	94,335			9	94,335
030	RQ-7 UAV MODS		326,400				326,400
030A	C-12A		000,09				60,000
	SPARES AND REPAIR PARTS						
031	SPARE PARTS (AIR)		18,200				18,200
	SUPPORT EQUIPMENT AND FACILITIES						
	GROUND SUPPORT AVIONICS						
033	ASE INFRARED CM		111,600				111,600
	OTHER SUPPORT						

035	COMMON GROUND EQUIPMENT		23,704 24,800		23,704 $24,800$
	TOTAL—AIRCRAFT PROCUREMENT, ARMY	-	1,636,229		1,636,229
	MISSILE PROCUREMENT, ARMY OTHER MISSILES AIR-TO-SURFACE MISSILE SYSTEM				
002	HELLIFIRE SYS SUMMARY ANTI-TANKASSAULT MISSILE SYSTEM	2133	219,700	2133	219,700
900	JAVELIN (AAWS-M) SYSTEM SUMMARY	864	140,979	864	140,979
007	TOW 2 SYSTEM SUMMARY GUIDED MLRS ROCKET (GMLRS)	1294 678	59,200 $60,600$	$1294 \\ 678$	59,200 $60,600$
014	MODIFICATIONS MLRS MODS		18,772		18,772
015	HIMARS MODIFICATIONS		32,319		32,319
	TOTAL—MISSILE PROCUREMENT, ARMY		531,570		531,570
	PROCUREMENT OF WEAPONS & TRACKED COMBAT VEHICLES MODIFICATION OF TRACKED COMBAT VEHICLES				
600	FIST VEHICLE (MOD)		36,000		36,000
010			243,600		243,600
011	HOWITZER, MED SP FT 155MM M109A6 (MOD)		37,620		37,620
027	XM320 GRENADE LAUNCHER MODULE (GLM)	3643	13,900	3643	13,900
031	PONS STATION (CRO	1000	235,000	1000	235,000
033	HOWITZER LT WT 155MM (T)	36	107,996	36	107,996
980	MOD OF WEAPONS AND OTHER COMBAT VEH M2 50 CAL MACHINE GUN MODS		27,600		27,600
037	M249 SAW MACHINE GUN MODS		20,900		20,900
$038 \\ 040$	M240 MEDIUM MACHINE GUN MODS		4,800 $21,250$		4,800 $21,250$
041A	M14 7.62 RIFLE MODS		5,800		5,800

;		FY 2010	FY 2010 Request	Sena	Senate Change	Senate A	Senate Authorized
Line	Item	Qty	Cost	Qty	Cost	Qty	Cost
043	SUPPORT EQUIPMENT & FACILITIES  ITEMS LESS THAN \$5.0M (WOCV-WTCV)		5,000				5,000
	TOTAL—PROCUREMENT OF WTCV, ARMY		759,466				759,466
	PROCUREMENT OF AMMUNITION, ARMY AMMUNITION SMALL/MEDIUM CALIBER AMMUNITION						
001	CTG, 5.56MM, ALL TYPES		22,000				22,000
005	CTG, 7.62MM, ALL TYPES		8,300				8,300
003	ES		500				500
004	CTG, 50 CAL, ALL TYPES		26,500				26,500
900	CTG, 30MM, ALL TYPES		530				530
	MORTAR AMMUNITION						
800	60MM MORTAR, ALL TYPES		20,000				20,000
	ARTILLERY AMMUNITION						
014	CTG, ARTY, 105MM: ALL TYPES		9,200				9,200
016	PROJ 155MM EXTENDED RANGE XM982		52,200				52,200
017	MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T		10,000				10,000
	ARTILLERY FUZES						
018	ARTILLERY FUZES, ALL TYPES		7,800				7,800
	MINES						
019	MINES, ALL TYPES		5,000				5,000
020	MINE, CLEARING CHARGE, ALL TYPES		7,000				7,000
6	NOCHELS ATT METADO		1000				1
024	ROUNET, HIDRA 10, ALL TIPES OTHER AMMINITION		169,909				169,505
260			100				100
. 70	SIGNALS, ALL II ES		ТООТ				707

030	MISCELLANEOUS NON-LETHAL AMMUNITION, ALL TYPES		32,000			32,000
	TOTAL—PROCUREMENT OF AMMUNITION, ARMY		370,635			370,635
	OTHER PROCUREMENT, ARMY TACTICAL AND SUPPORT VEHICLES TACTICAL VEHICLES					
100	TACTICAL TRAILERS/DOLLY SETS	185	1,948		185	1,948
005	SEMITRAILERS, FLATBED	670	40,403		029	40,403
003	SEMITRAILERS, TANKERS	44	8,651		44	8,651
004	HI MOB MULTI-PURP WHLD VEH (HMMWV)	8444	1,251,038		8444	1,251,038
900	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	1643	461,657		1643	461,657
200	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)		623,230			623,230
600	ARMORED SECURITY VEHICLES (ASV)		13,206			13,206
012	TRUCK, TRACTOR, LINE HAUL, M915/M916	259	62,654		259	62,654
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT					
660	WIN THE CEPTINE BORGES THAT INSTRUMENT		19 500			19 500
640	COMM—SATELLITE COMMUNICATIONS		19,900			19,900
028	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)		53,486			53,486
029	SMART-T (SPACE)		26,000			26,000
032	MOD OF IN-SVC EQUIP (TAC SAT)		23,900			23,900
	COMM—COMBAT SUPPORT COMM					
032A	MOD-IN-SERVICE PROFILER		6,070			6,070
	COMM—COMBAT COMMUNICATIONS					
034	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		239			239
037	SINCGARS FAMILY		128,180	-75,000		53,180
	Unjustified program growth			[-75,000]		
038	AMC CRITICAL ITEMS—OPA2		100,000			100,000
046	RADIO, IMPROVED HF (COTS) FAMILY		11,286			11,286
047	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)		18			18
	INFORMATION SECURITY					
020	INFORMATION SYSTEM SECURITY PROGRAM-ISSP		32,095			32,095

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(In Thousands of Dollars)

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-	11,	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
Line	Trem	Qty	Cost	Qty	Cost	Qty	Cost
	COMM—BASE COMMUNICATIONS						
055	INFORMATION SYSTEMS		330,342				330,342
057	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM(		227,733				227,733
	ELECT EQUIP—TACT INT REL ACT (TIARA)		, , , , , , , , , , , , , , , , , , ,				
062	JTT/CBS-M (MIP)		1,660				1,660
990			265				265
690	DCGS-A (MIP)		167,100				167,100
073	CI HUMINT AUTO REPRTING AND COLL(CHARCS) (MIP)		34,208				34,208
075	ITEMS LESS THAN \$5.0M (MIP)		5,064				5,064
	ELECT EQUIP—ELECTRONIC WARFARE (EW)						
920	LIGHTWEIGHT COUNTER MORTAR RADAR		58,590				58,590
220	WARLOCK		164,435				164,435
820			126,030				126,030
	ELECT EQUIP—TACTICAL SURV. (TAC SURV)						
085	NIGHT VISION DEVICES		93,183				93,183
084	NIGHT VISION, THERMAL WPN SIGHT		25,000				25,000
085	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF		15,000				15,000
280	COUNTER-ROCKET, ARTHLLERY & MORTAR (C-RAM)		150,400				150,400
091	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE		1,900				1,900
094	FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2)		242,999		179,000		421,999
	Unfunded requirement				[179,000]		
960	JOINT BATTLE COMMAND—PLATFORM (JBC-P)						
960	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD		97,020				97,020
260	COMPUTER BALLISTICS: LHMBC XM32		3,780				3,780
660	COUNTERFIRE RADARS		26,000				26,000
	Y						
103	FIRE SUPPORT C2 FAMILY		14,840				14,840
104	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM (BC		16				16

107 113 114 115	KNIGHT FAMILY  NETWORK MANAGEMENT INITIALIZATION AND SERVICE  MANEUVER CONTROL SYSTEM (MCS)  SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	178,500 58,900 5,000 1,440	178,500 58,900 5,000 1,440
	CLASSIFIED PROGRAMS OTHER SUPPORT EQUIPMENT CHEMICAL DEFENSIVE FOITIPMENT	760	760
129	PROTECTIVE SYSTEMS	44,460	44,460
130		38,811	38,811
199	BRIDGING EQUIPMENT Tachical Bringe Float-Bibbon	1.3 5.25	13.595
136	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (BOD EQPMT)	10,800	10,800
	COMBAT SERVICE SUPPORT EQUIPMENT		
140	LAUNDRIES, SHOWERS AND LATRINES	21,561	21,561
142	LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)	1,955	1,955
146	FORCE PROVIDER	245,382	245,382
147	FIELD FEEDING EQUIPMENT	4,011	4,011
150	ITEMS LESS THAN \$5M (ENG SPT)	4,987	4,987
	PETROLEUM EQUIPMENT		
152	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	58,554	58,554
	WATER EQUIPMENT		
153	WATER PURIFICATION SYSTEMS	3,017	3,017
7	MEDICAL EQUIPMENT	11.986	11 986
101	MAINTENANCE EQUIPMENT	11,000	11,000
155	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	12,365	12,365
156	ITEMS LESS THAN \$5.0M (MAINT EQ)	546	546
	CONSTRUCTION EQUIPMENT		
162	LOADERS	1,100	1,100
163	HYDRAULIC EXCAVATOR	290	290
166	PLANT, ASPHALT MIXING	2,500	2,500
167	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	16,500 360	16,500
TOO	TEMPORES THAT SECOND (COLVE) FINGER )	000	222

		FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
Line	Item	Qty	Cost	Qty	Cost	Qty	Cost
6	RAIL FLOAT CONTAINERIZATION EQUIPMENT		G 11 12				с п
7.1	LIEMS LIESS THAN \$9.0M (FLOAT/KALL)		3,550				3,550
173	GENERATORIS GENERAL HANDING FOITDMENT		62,210				62,210
174	ROUGH TERRAIN CONTAINER HANDLER (RTCH)		54,360				54,360
175	ALL TERRAIN LIFTING ARMY SYSTEM		49,319				49,319
1			0				0
176	COMBAT TRAINING CENTERS SUPPORT		60,200				60,200
177	TRAINING DEVICES, NONSYSTEM		28,200				28,200
	TEST MEASURE AND DIG EQUIPMENT (TMD)						
182	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)		1,524				1,524
183	TEST EQUIPMENT MODERNIZATION (TEMOD)		3,817				3,817
	OTHER SUPPORT EQUIPMENT						
184	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT		27,000				27,00
187	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)		555,950				555,950
	TOTAL—OTHER PROCUREMENT, ARMY		6,225,966		104,000		6,329,966
	JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND NETWORK ATTACK						
100	ATTACK THE NETWORK		812,000		203,100		1,015,100
	Transfer from base budget				[203,100		
0	JIEDDO DEVICE DEFEAT		0000				i i
700	DEFEAT THE DEVICE		536,000		199,100		735,100
	Transfer from base budget				199,100		
003	TRAIN THE FORCE		187 000		41 100		998 100

Transfer from base budget STAFF AND INFRASTRUCTURE		[41,100]		
OPERATIONS Transfer from base budget		121,550 [121,550]		121,550
TOTAL—JOINT IED DEFEAT FUND	1,535,000	564,850		2,099,850
AIRCRAFT PROCUREMENT, NAVY				
UH-IX/AH-IZ	55,006		23	55,006
MODIFICATION OF AIRCRAFT  EA-6 SERIES	45,000			45,000
AV-8 SERIES	28,296			28,296
F-18 SERIES	96,000			96,000
H-46 SERIES	17,485			17,485
H-53 SERIES	164,730			164,730
SH-60 SERIES	11,192			11,192
H-1 SERIES	11,217			11,217
P-3 SERIES	74,900			74,900
E-2 SERIES	17,200			17,200
C-2A	14,100			14,100
C-130 SERIES	52,324			52,324
POWER PLANT CHANGES	4,456			4,456
COMMON ECM EQUIPMENT	263,382			263,382
COMMON DEFENSIVE WEAPON SYSTEM	5,500			5,500
V-22 (TILT/ROTOR ACFT) OSPREY	53,500			53,500
AIRCRAFT SPARES AND REPAIR PARTS				
SPARES AND REPAIR PARTS	2,265			2,265
TOTAL—AIRCRAFT PROCUREMENT, NAVY	916,553			916,553
WEAPONS PROCUREMENT, NAVY OTHER MISSILES TACTICAL MISSILES				

		FY 2010	FY 2010 Request	Sena	Senate Change	Senate Authorized	thorized
Line	Item	Qty	Cost	Qty	Cost	Qty	Cost
010	HELLFIRE	782	73,700			782	73,700
	TOTAL—WEAPONS PROCUREMENT, NAVY		73,700				73,700
	PROCUREMENT OF AMMUNITION, NAVY & MARINE CORPS						
	PROC AMMO, NAVY NAVY AMMUNITION						
001	GENERAL PURPOSE BOMBS		40,500				40,500
003	AIRBORNE ROCKETS, ALL TYPES		42,510				42,510
004	MACHINE GUN AMMUNITION		109,200				109,200
200	AIR EXPENDABLE COUNTERMEASURES		5,501				5,501
600	5 INCH/54 GUN AMMUNITION		352				352
011	OTHER SHIP GUN AMMUNITION		2,835				2,835
012	SMALL ARMS & LANDING PARTY AMMO		14,229				14,229
013	PYROTECHNIC AND DEMOLITION		1,442				1,442
	PROC AMMO, MC						
	MARINE CORPS AMMUNITION						
015	SMALL ARMS AMMUNITION		16,930				16,930
016	LINEAR CHARGES, ALL TYPES		5,881				5,881
017	40 MM, ALL TYPES		104,824				104,824
018	60MM, ALL TYPES		43,623				43,623
019	81MM, ALL TYPES		103,647				103,647
020	120MM, ALL TYPES		62,265				62,265
021	CTG 25MM, ALL TYPES		563				563
022	GRENADES, ALL TYPES		6,074				6,074
023	ROCKETS, ALL TYPES		8,117				8,117
024	ARTILLERY, ALL TYPES		81,975				81,975
960	DEMOLITION MUNITIONS, ALL TYPES		9.241				9.241

027	FUZE, ALL TYPES	51,071	51,071
	TOTAL—PROCUREMENT OF AMMUNITION, NAVY & MARINE CORPS.	710,780 71	710,780
	OTHER PROCUREMENT, NAVY SHIPS SUPPORT EQUIPMENT		
018	UNDERWATER EOD PROGRAMS	12,040	12,040
025	STANDARD BOATS	13,000	13,000
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT AVIATION ELECTRONIC EQUIPMENT		
056	MATCALS SHIPBOARD COMMUNICATIONS	400	400
920	SHIP COMMUNICATIONS AUTOMATION	1,500	1,500
	AVIATION SUPPORT EQUIPMENT AIRCRAFT SUPPORT EQUIPMENT		
092	EXPEDITIONARY AIRFIELDS	37,345	37,345
260	AVIATION LIFE SUPPORT ORDNANCE SUPPORT EQUIPMENT		17,883
	OTHER ORDNANCE SUPPORT EQUIPMENT		
115	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	43,650	43,650
120	PASSENGER CARRYING VEHICLES	255	25
121	GENERAL PURPOSE TRUCKS	93	93
122	CONSTRUCTION & MAINTENANCE EQUIP	11,167	11,167
124	TACTICAL VEHICLES		54,008
127	ITEMS UNDER \$5 MILLION		10,842
128	PHYSICAL SECURITY VEHICLES		1,130
	SUPPLY SUPPORT EQUIPMENT		
129	MATERIALS HANDLING EQUIPMENT	25	25
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT		

,	T1	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
Line	Item	Qty	Cost	Qty	Cost	Qty	Cost
	COMMAND SUPPORT EQUIPMENT						
134	COMMAND SUPPORT EQUIPMENT		4,000				4,000
139	OPERATING FORCES SUPPORT EQUIPMENT		15,452				15,452
140	C4ISR EQUIPMENT		3,100				3,100
142	PHYSICAL SECURITY EQUIPMENT		89,521				89,521
145	SPARES AND REPAIR PARTS SPARES AND REPAIR PARTS		2,837				2,837
	TOTAL—OTHER PROCUREMENT, NAVY		318,018				318,018
	PROCUREMENT, MARINE CORPS WEAPONS AND COMBAT VEHICLES TRACKED COMBAT VEHICLES						
005	LAV PIP		58,229				58,229
	ARTILLERY AND OTHER WEAPONS						
900	155MM LIGHTWEIGHT TOWED HOWITZER	18	54,000			18	54,000
800	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		3,351				3,351
010	MODIFICATION KITS		20,183				20,18
0111	AM.		9,151				9,151
	OTHER SUPPORT						
016	MODIFICATION KITS		8,506				8,506
	COMMUNICATIONS & ELECTRONICS EQUIPMENT REPAIR AND TEST EQUIPMENT						
018	REPAIR AND TEST EQUIPMENT		11,741				11,741
3	OTHER SUPPORT (TEL)		000				907
019	COMBAT SUPPORT SYSTEM		402				402

	COMMAND AND CONTROL SYSTEM (NON-TEL)		
021	ITEMS UNDER \$5 MILLION (COMM & ELEC)	4,153	4,153
025	AIR OPERATIONS C2 SYSTEMS	3,096	3,096
	RADAR + EQUIPMENT (NON-TEL)		
023	RADAR SYSTEMS	3,417	3,417
	INTELL/COMM EQUIPMENT (NON-TEL)		
024	FIRE SUPPORT SYSTEM	521	521
025	INTELLIGENCE SUPPORT EQUIPMENT	37,547	37,547
026	RQ-11 UAV	13,000	13,000
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)		
027	NIGHT VISION EQUIPMENT	12,570	12,570
	OTHER SUPPORT (NON-TEL)		
028	COMMON COMPUTER RESOURCES	23,105	23,105
029	COMMAND POST SYSTEMS	23,041	23,041
030	RADIO SYSTEMS	32,497	32,497
031	COMM SWITCHING & CONTROL SYSTEMS	2,044	2,044
032	COMM & ELEC INFRASTRUCTURE SUPPORT	,	64
	SUPPORT VEHICLES		
035	TACTICAL VEHICLES	205,036	205,036
036	MOTOR TRANSPORT MODIFICATIONS	10,177	10,177
037	MEDIUM TACTICAL VEHICLE REPLACEMENT	131,044	131,044
038	LOGISTICS VEHICLE SYSTEM REP	59,219	59,219
039	FAMILY OF TACTICAL TRAILERS	13,388	13,388
	ENGINEER AND OTHER EQUIPMENT		
042	ENVIRONMENTAL CONTROL EQUIP ASSORT	5,119	5,119
043	BULK LIQUID EQUIPMENT	4,549	4,549
044	TACTICAL FUEL SYSTEMS	33,421	33,421
045	POWER EQUIPMENT ASSORTED	24,860	24,860
047	EOD SYSTEMS	47,697	47,697
	MATERIALS HANDLING EQUIPMENT		
048	PHYSICAL SECURITY EQUIPMENT	19,720	19,720
020	MATERIAL HANDLING EQUIP	56,875	56,875
	GENERAL PROPERTY		
053	TRAINING DEVICES	157,734	157,734

		FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
Line	Item	Qty	Cost	Qty	Cost	Qty	Cost
055 058	FAMILY OF CONSTRUCTION EQUIPMENT RAPID DEPLOYABLE KITCHEN		35,818 55				35,818 55
620	OTHER SUPPORT ITEMS LESS THAN \$5 MILLION		39,055				39,055
	TOTAL—PROCUREMENT, MARINE CORPS		1,164,445				1,164,445
	AIRCRAFT PROCUREMENT, AIR FORCE AIRLIFT AIRCRAFT OTHER AIRLIFT						
900	C-130J MODIFICATION OF IN-SERVICE AIRCRAFT STRATEGIC AIRCRAFT		72,000				72,000
870	B-1B		20,500				20,500
030	TACTICAL AIRCRAFT A-10		10.000				10.000
032	F-16		20,025				20,025
034	AIRLIFT AIRCRAFT		57 400				57 400
037	C-17A		132,300				132,300
620	OTHER AIRCRAFT		010 800				010 800
054	C-135		16,916				16,91
920	DARP		10,300				10,300
063	HC/MC-130 MODIFICATIONS		7,000				7,00
064 065	OTHER AIRCRAFT MQ-1 MODS		90,000 65,000				90,000 65,000
990			99,200		-40.000		59,200

	Reflect USAF decision to change sensor payload			[-40,000]	
920	C-17A OTHER PRODUCTION CHARGES		11,000		11,000
085	OTHER PRODUCTION CHARGES		114,000		114,000
	TOTAL—AIRCRAFT PROCUREMENT, AIR FORCE		936,441	-40,000	896,441
	PROCUREMENT OF AMMUNITION, AIR FORCE PROCUREMENT OF AMMO, AIR FORCE ROCKETS				
001	ROCKETS		3,488		3,488
005	CARTRIDGES ROWES		39,236		39,236
004	GENERAL PURPOSE BOMBS JOINT DIRECT ATTACK MUNITION	3860	34,085 97,978	3860	$34,085 \\ 97,978$
200	FLARE, IR MO U-1B FYPLOSIVE ORDINANCE DISPOSAL (EOD)		4,800		4,800
0111	FLARES FUZES FUZES		41,000 14,595		41,000 $14,595$
013	WEAPONS SMALL ARMS SMALL ARMS		21,637		21,637
	TOTAL—PROCUREMENT OF AMMUNITION, AIR FORCE		256,819		256,819
005 006	MISSILE PROCUREMENT, AIR FORCE OTHER MISSILES TACTICAL PREDITOR HELLFIRE MISSILE SMALL DIAMETER BOMB	385 100	29,325 7,300	385	29,325 7,300

;	, and the second	FY 2010	FY 2010 Request	Senat	Senate Change	Senate A	Senate Authorized
Line	Item	Qty	Cost	Qty	Cost	Qty	Cost
	TOTAL—MISSILE PROCUREMENT, AIR FORCE		36,625				36,625
	OTHER PROCUREMENT, AIR FORCE VEHICHLAR EQUIPMENT						
o o	CARGO + UTILITY VEHICLES		9				0
700	MEDIUM TACTICAL VEHICLE SPECIAL PURPOSE VEHICLES		3,364				3,364
004	SECURITY AND TACTICAL VEHICLES		11,337				11,337
7500	FIRE FIGHTING EQUIPMENT FIRE FIGHTING RESCRIP VEHICLES		9698				9698
	ELECTRONICS AND TELECOMMUNICATIONS		5,				9,0
	SPCL COMM-ELECTRONICS PROJECTS						
023	AIR FORCE PHYSICAL SECURITY SYSTEM		1,600				1,600
	DISA PROGRAMS						
037	MILSATCOM SPACE		714				714
	E AND						
	PERSONAL SAFETY & RESCUE EQUIP						
047	NIGHT VISION GOGGLES		14,528				14,528
048	ITEMS LESS THAN \$5,000,000 (SAFETY)		4,900				4,900
	BASE SUPPORT EQUIPMENT						
051	CONTINGENCY OPERATIONS		11,300				11,300
	SPECIAL SUPPORT PROJECTS						
090	DEFENSE SPACE RECONNAISSANCE PROG		34,400				34,400
	CLASSIFIED PROGRAMS						
666	CLASSIFIED PROGRAMS		2,230,780				2,230,780
	TOTAL—OTHER PROCUREMENT, AIR FORCE		2,321,549				2,321,549

	MINE RESISTANT AMBUSH PROT VEH FUND MINE RESISTANT AMBUSH PROT VEH FUND MINE RESISTANT AMBUSH PROT VEH FUND	5,456,000	5,45	5,456,000
	TOTAL—MINE RESISTANT AMBUSH PROT VEH FUND	5,456,000	5,456	5,456,000
	PROCUREMENT, DEFENSE-WIDE MAJOR EQUIPMENT MAJOR EQUIPMENT, DISA			
019	GLOBAL COMMAND AND CONTROL SYSTEM	1,500		1,500
021	TELEPORT PROGRAM	7,411		7,411
	CLASSIFIED PROGRAMS			
666	CLASSIFIED PROGRAMS	304,794	30	304,794
	SPECIAL OPERATIONS COMMAND			
	AVIATION PROGRAMS			
052	MH-47 SERVICE LIFE EXTENSION PROGRAM	5,900		5,900
057	SOF U-28	3,000		3,000
090	MQ-1  UAV	1,450		1,450
062		9 12,000	9 1	12,000
063	C-130 MODIFICATIONS	19,500	1	19,500
	AMMUNITION PROGRAMS			
290	SOF ORDNANCE REPLENISHMENT	51,156	5	51,156
890	SOF ORDNANCE ACQUISITION	17,560	1	17,560
	OTHER PROCUREMENT PROGRAMS			
690	COMMUNICATIONS EQUIPMENT AND ELECTRONICS	2,000		2,000
070	SOF INTELLIGENCE SYSTEMS	23,260	21	23,260
071	SMALL ARMS AND WEAPONS	3,800		3,800
920	TACTICAL VEHICLES	6,865		6,865
083	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	11,000	1	11,000
980	SOF TACTICAL RADIO SYSTEMS	5,448		5,448
060	SOF OPERATIONAL ENHANCEMENTS	11,900	1	11,900
	CLASSIFIED PROGRAMS			

	PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)	TINGENCY (	OPERATIO	SN			
	How	FY 2010 Request	dnest	Senate	Senate Change	Senate Authorized	thorized
	TACITI	Qty	Cost	Qty	Cost	Qty	Cost
666	CLASSIFIED PROGRAMS		2,886				2,886
	TOTAL—PROCUREMENT, DEFENSE-WIDE		491,430				491,430
	Total Procurement	ά.	23,741,226		628,850		24,370,076

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

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

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY			
		BASIC RESEARCH			
001	0601101A	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	19,671		19,671
005	0601102A	DEFENSE RESEARCH SCIENCES	173,024	5,500	178,524
		Ballistic materials research		[3,500]	
		Military operating environments research		[2,000]	
003	0601103A	UNIVERSITY RESEARCH INITIATIVES	88,421	4,000	92,421
		Nanocomposite materials research		[2,000]	
		Open source intelligence research		[2,000]	
004	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	96,144	7,700	103,844
		Advanced nanomaterials design		[2,000]	
		Electrolyte research for batteries		[1,000]	
		Immersive simulation research		[1,200]	
		Materials processing research		[2,000]	
		Structural modeling and analysis		[1,500]	

APPLIED RESEARCH, ARMY	FY 2010 Request	Senate Change	Senate Authorized
APPLIED RESEARCH  MATERIALS TECHNOLOGY  Advanced manufacturing teeh Advanced renewable jet fuels Applied composite materials r High strength fibers for ballis Moldable fabric armor Nanosensor manufacturing re- Smart materials and structury SENSORS AND ELECTRONIC Nanoelectronic memory, senso 0602211A AVIATION TECHNOLOGY Manned-unmanned aerial syst 0602303A MISSILE TECHNOLOGY ADVANCED CONCEPTS AND 8 COGNITIVE MODELIES AND 8 COGNITIVE MODELIES AND AUTO ADVANCED CONCEPTS AND AUTO ADVANCED CONCEPTS AND AUTO ADVANCED CONCEPTS AND AUTO Advanced composite materials Advanced composite materials Advanced composite materials Advanced electric vehicle shelters Fuel cell APU systems Hydrid electric vehicle reliabili	377,260	17,200	394,460
Advanced manufacturing tech Advanced renewable jet fuels Applied composite materials r High strength fibers for ballis Moldable fabric armor Nanosensor manufacturing re- Smart materials and structur SENSORS AND ELECTRONIC Nanoelectronic memory, senso 0602212A AVIATION TECHNOLOGY AVIATION TECHNOLOGY Manned-unmanned aerial syst 06022030A MISSILE TECHNOLOGY ADVANCED CONCEPTS AND 8 Cognitive modeling and simul COMBAT VEHICLE AND AUTG Advanced composite materials Advanced composite materials Advanced electric vehicle shelters Fuel cell APU systems Fuel cell APU systems	27.206	23.000	50.206
Applied composite materials research High strength fibers for ballistic armor ap Moldable fabric armor Nanosensor manufacturing research Smart materials and structures SENSORS AND ELECTRONIC SURVIVAB Nanoelectronic memory, sensor and energ 0602211A AVIATION TECHNOLOGY Manned-unmanned aerial system teaming 0602270A MISSILE TECHNOLOGY 0602303A MISSILE TECHNOLOGY 0602304A ADVANCED CONCEPTS AND SIMULATIC Cognitive modeling and simulation researc 0602601A Advanced composite materials research Advanced composite materials research Composite vehicle modernization research Hybrid celetric vehicle reliability research		[2,000]	1,
High strength fibers for ballistic armor ap Moldable fabric armor		[3,000]	
Moldable tabric armor  Nanosensor manufacturing research  Smart materials and structures  SENSORS AND ELECTRONIC SURVIVAB  Nanoelectronic memory, sensor and energ  0602122A  TRACTOR HIP  Manned-unmanned aerial system teaming  0602270A  MISSILE TECHNOLOGY  0602303A  MISSILE TECHNOLOGY  MANUCED WEAPONS TECHNOLOGY  Cognitive modeling and simulation researc  COMBAT VEHICLE AND AUTOMOTIVE TABLE  Advanced composite materials research  Advanced composite materials research  Advanced composite naterials research  Composite vehicle shelters  Fuel cell APU systems  Hybrid electric vehicle reliability research		[3,000]	
Simart materials and structures  0602120A  Nanoelectronic memory, sensor and energ  0602211A  AVIATION TECHNOLOGY  Manned-unmanned aerial system teaming  0602270A  AISHLE TECHNOLOGY  0602303A  MISSILE TECHNOLOGY  MISSILE TECHNOLOGY  0602307A  ADVANCED WEAPONS TECHNOLOGY  Cognitive modeling and simulation researc  COMBAT VEHICLE AND AUTOMOTIVE TAVANCED  Advanced composite materials research  Army vehicle modernization research  Composite vehicle shelters  Composite vehicle shelters  Hybrid electric vehicle reliability research		[2,500] [4,000]	
0602120A SENSORS AND ELECTRONIC SURVIVAB Nanoelectronic memory, sensor and energ 0602211A AVIATION TECHNOLOGY		[4,500]	
Nanoelectronic memory, sensor and energ  060221A  AVIATION TECHNOLOGY  Manned-unmanned aerial system teaming  0602270A  MISSILE TECHNOLOGY  0602303A  MISSILE TECHNOLOGY  MISSILE TECHNOLOGY  0602307A  ADVANCED WEAPONS TECHNOLOGY  Cognitive modeling and simulation researe  COMBAT VEHICLE AND AUTOMOTIVE TOWNOTIVE TOWN	50,641	2,500	53,141
0602122A TRACTOR HIP	***************************************	[2,500]	
0602211A AVIATION TECHNOLOGY	14,324		14,324
Manned-unmanned aerial system teaming 0602270A BLECTRONIC WARFARE TECHNOLOGY 0602303A MISSILE TECHNOLOGY	41,332	2,000	43,332
0602270A BLECTRONIC WARFARE TECHNOLOGY 0602303A MISSILE TECHNOLOGY		[2,000]	
0602303A MISSILE TECHNOLOGY			16,119
0602307A ADVANCED WEAPONS TECHNOLOGY 0602308A ADVANCED CONCEPTS AND SIMULATION Cognitive modeling and simulation research COMBAT VEHICLE AND AUTOMOTIVE TEC Advanced composite materials research Army vehicle modernization research Fuel cell APU systems Hybrid electric vehicle reliability research	50,716		50,716
0602308A ADVANCED CONCEPTS AND SIMULATION Cognitive modeling and simulation research.  COMBAT VEHICLE AND AUTOMOTIVE TEC Advanced composite materials research.  Army vehicle modernization research.  Composite vehicle shelters.  Fuel cell APU systems Hybrid electric vehicle reliability research.	19,678		19,678
Cognitive modeling and simulation research .  COMBAT VEHICLE AND AUTOMOTIVE TEC Advanced composite materials research Army vehicle modernization research Composite vehicle shelters Fuel cell APU systems Hybrid electric vehicle reliability research	17,473	2,000	19,473
0602601A COMBAT VEHICLE AND AUTOMOTIVE TEC Advanced composite materials research Army vehicle modernization research Composite vehicle shelters Fuel cell APU systems		[2,000]	
research ssearch irresearch	55,937	63,000	118,937
esearch		[4,000]	
ity research		[25,000]	
lity research		[2,500]	
Hybrid electric vehicle reliability research		[3,000]	
TO DOCUMENT TO THE COURT OF THE		[2,000]	
Materials research for alternative energy and transportation		[1,500]	

87,843	5,293 $7,674$	50,085	67,404	26,893	18,945 $18,605$	15,902	24,833	5,639 63,318	09,910		18,701 $35.609$		125,527
[20,000] [20,000] 26,000 [25,000] [-2,000] [3,000]		9,000	[2,000] [3,000] [4,000] 6,000 [2,500] [3,500]					00 x 8	[3,000]	[3,500] $[2,000]$	8.500	[3,000] $[3,000]$ $[2,500]$	26,500 [2,500] [3,500] [2,000]
61,843	5,293 $7,674$	41,085	61,404	26,893	$\frac{18,945}{18,05}$	15,902	24,833	$\begin{array}{c} 5,639 \\ 64.818 \end{array}$	01,010		18,701 $27,109$		99,027
Tribology research Vehicle systems engineering and integration activities BALLISTICS TECHNOLOGY Army vehicle survivability research Electromagnetic gun Reactive armor research	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	WEAPONS AND MUNITIONS TECHNOLOGY	Acoustic gun detection systems  Acoustic research UGV weaponization ELECTRONICS AND ELECTRONIC DEVICES Hybrid battery systems Hybrid portable power program	NIGHT VISION TECHNOLOGY	COUNTERMINE SYSTEMS HIMAN PACTORS PNGINERRING TRCHNOLOGY	ENVIRONMENTAL QUALITY TECHNOLOGY		COMPUTER AND SOFTWARE TECHNOLOGY	Ballistic materials for force protection	Critical infrastructure monitoring and protection research	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	Airbeam shelter protection systems	MEDICAL TECHNOLOGY  Bioengineering research  Biomechanics research  Blast protection for ground soldiers
0602618A	0602622A 0602623A	0602624A	0602705A	0602709A	0602712A	0602720A	0602782A	0602783A	2000 2000		0602785A 0602786A		0602787A
014	$015 \\ 016$	017	018	010	020	022	023	024	640		$026 \\ 027$		028

Line	Program Element	(In Thousands of Dollars)  Item	FY 2010 Request	Senate Change	Senate Authorized
		Blast wave modeling  Dengue fever research Hemorrhage research Malaria vaccine development Nanomaterials for biological processes Neurotrauma research Secondary trauma research		[3,000] [2,000] [3,000] [2,500] [2,000] [3,500]	
		SUBTOTAL, APPLIED RESEARCH, ARMY	781,197	177,000	958,197
029 030	0603001A 0603002A	ADVANCED TECHNOLOGY DEVELOPMENT WARFIGHTER ADVANCED TECHNOLOGY MEDICAL ADVANCED TECHNOLOGY	37,574 72,940	38,000	37,574 $110,940$
		Biosensor controller systems development  Body temperature conditioner systems  Gulf War illness research  Integrated medical technology program  Lower limb prosthetics research		[2,000] [2,500] [12,000] [7,500] [2,000]	
031	0603003A	Prosthetics technology transition	760,09	[8,000] [4,000] 19,750 [4,000] [2,000] [2,000] [5,000]	79,847
032	0603004A	Heavy fuel UAV propulsion systems	66,410	[3,000] [3,750] -4,500	61,910

	272.686	) ) (i - 1																											8,667	7,410	50,458	11,528
[3,000]	183.100	[6,000]	[20,000]	[3,000]	[3,500]	[2,500]	[20,000]	[3,000]	[20,000]	[4,000]	[2,500]	[4,500]	[2,000]	[2,500]	[4,000]	[8,000]	[4,000]	[3,000]	[3,000]	[2,500]	[2,000]	[4,100]	[2,000]	[1,500]	[12,000]	[1,500]	[4,000]	[2,000]				
	89.586	, , , ,																											8,667	7,410	50,458	11,528
Lightweight advanced metals program	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	Advanced APU development	Advanced battery development program	Advanced lithium ion battery systems	Advanced suspension systems for heavy vehicles	Advanced thermal management systems	Alternative energy research	Applied power management controls	Army vehicle modernization technologies	Dynamometer facility upgrade	Electric drive advanced tactical wheeled armored vehicle system	Fuel cell unmanned robotic system	Ground robotics reliability research	Heavy fuel engines for unmanned ground vehicles	Hybrid blast protected vehicle technologies	Hybrid engine development program	Hybrid truck development	Hydraulic hybrid vehicles for the tactical wheeled fleet	Next generation superchargers for military engines	Silicon carbide electronics for ground vehicles	Simulations for vehicle reliability and performance	Smart plug-in hybrid electric vehicle program	Threat cue research	Tire development for JLTV program	Unmanned ground vehicle initiative	Vehicle autonomy research	Vehicle prognostics technologies	Water analysis technologies	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	ELIECTRONIC WARFARE ADVANCED TECHNOLOGY	INACLOR HINE
	0603005A																												0603006A	0603007A	0603008A	0005003A
	033																												034	035	036	037

Line Pr	Program	Item	FY 2010	Senate	Senate
	Element		Kequest	Change	Authorized
880 880	0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	. 19,415	7,000	26,415
		Combat medic training systems  Joint Fires & Effects Trainer System enhancements		[2,500] $[4,500]$	
039 0603	0603020A	TRACTOR ROSE	. 14,569		14,569
_	0603103A	EXPLOSIVES DEMILITARIZATION TECHNOLOGY			
_	)603105A	MILITARY HIV RESEARCH	6,657	6	6,657
042 - 0603	0603125A	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	. 11,989	3,500	15,489
043 0603	V0768080	Mid-sized unmanned ground vehicle	10 109	[3,500]	91 109
	20175		70,101	5,000	01,10
044 0603	0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY	63.951	3.000	66.951
		reh		[3,000]	
045 0603	0603322A	TRACTOR CAGE	. 12,154		12,154
046 0603	0603606A	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	30,317		30,317
047 0603	3603607A	JOINT SERVICE SMALL ARMS PROGRAM	966'8		8,996
048 0603	0603710A	NIGHT VISION ADVANCED TECHNOLOGY	40,329	5,000	45,329
		Bradley third generation FLIR		[5,000]	
049 0603	0603728A	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	. 15,706		15,706
050 0603	0603734A	MILITARY ENGINEERING ADVANCED TECHNOLOGY	. 5,911	8,500	14,411
		Permafrost tunnel		[200]	
		Photovoltaic technology development		[8,000]	
051 0603	0603772A	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY	. 41,561	4,000 [4,000]	45,561
		SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, ARMY	. 695,217	269,350	964,567
052 0603	0603024A	ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES UNIQUE ITEM IDENTIFICATION (UID)			
053 0603	0603305A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (NON SPACE)	. 14,683		14,683

117,471 222,031	17,536 4,920 33,934	140,299 $31,752$ $18,228$	4,770 180,673 5,048 58,537	46,373 9,868 31,275 71,832 1,476	1,010,706 92,977 65,515 248,463 13,107 16,286
12,500 [3,500] [4,000] [5,000]		50,000 [50,000]	50,000 [50,000]	-10,000 [-10,000]	102,500
117,471 209,531	17,536 4,920 33,934	90,299 31,752 18,228	4,770 180,673 5,048 8,537	56,373 9,868 31,275 71,832 1,476	908,206 92,977 65,515 248,463 13,107 16,286
ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)  AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING  Adaptive robotic technology  Advanced electronics integration  Advanced environmental controls  JOINT AIR-TO-GROUND MISSILE (JAGM)	LANDMINE WARFARE AND BARRIER—ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS—ADV DEV TANK AND MEDIUM CALIBER AMMUNITION	ADVANCED TANK ARMAMENT SYSTEM (ATAS)		LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV  Premature JLITV program growth  COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION AND ANALYSIS  MEDICAL SYSTEMS—ADV DEV  SOLDIER SYSTEMS—ADVANCED DEVELOPMENT  INTEGRATED BROADCAST SERVICE	SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, ARMY SYSTEM DEVELOPMENT & DEMONSTRATION AIRCRAFT AVIONICS ARMED, DEPLOYABLE HELOS ELECTRONIC WARFARE DEVELOPMENT ALL SOURCE ANALYSIS SYSTEM TRACTOR CAGE
0603308A 0603327A 0603460A	0603619A $0603627A$ $0603639A$	0603653A 0603747A 0603766A	0603774A 0603779A 0603782A 0603790A 0603801A	0603804A 0603805A 0603807A 0603827A 0603850A	0604201A 0604220A 0604270A 0604321A 0604328A
054 055 056	057 058 059	060 061 062	063 064 065 066 067	068 069 070 071	073 074 075 076 077
~					

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
820	0604601A	INFANTRY SUPPORT WEAPONS Lightweight caliber .50 machine gun	74,814	8,000	82,814
620	0604604A	Next generation helmet ballistic materials technology	5,683	[3,000]	15,683
080	0604609A 0604622A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS—SDD FAMILY OF HEAVY TACTICAL VEHICLES Heavy tactical vehicle development	978 7,477	10,000	978 17,477
082 083	$0604633A\\0604646A$	AIR TRAFFIC CONTROL NON-LINE OF SIGHT LAUNCH SYSTEM	7,578		7,578
084	0604647A	NON-LINE OF SIGHT CANNON  Excess termination costs	58,216	-58,216 $[-58,216]$	
085	0604660A		368,557	-323,557 $[-323,557]$	45,000
980 981	$0604661A \\ 0604662A$	FCS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	1,067,191 $68,701$		1,067,191 $68,701$
680 880	0604663A 0604664A	FCS UNMANNED GROUND VEHICLES	$125,616 \\ 26,919$		125,616 26,919
090 091	$0604665A \\ 0604666A$		749,182		749,182
092 093 094	0604710A $0604713A$ $0604715A$	NIGHT VISION SYSTEMS—SDD COMBAT FEEDING, CLOTHING, AND EQUIPMENT NON-SYSTEM TRAINING DEVICES—SDD Tibban frequing daysloamont	55,410 $2,092$ $30,209$	3,000	55,410 $2,092$ $33,209$
095 096 097 098	0604741A 0604742A 0604746A 0604760A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT AUTOMATIC TEST EQUIPMENT DEVELOPMENT DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—SDD	28,936 33,213 15,320 15,727		28,936 33,213 15,320 15,727

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
128	0605602A	Program increase ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS Common regional operational systems Data fusion systems	72,911	[25,600] 10,000 [3,000] [2,500]	82,911
129 130	$0605604A \\ 0605605A$	Dugway field test improvements SURVIVABILITY/LETHALITY ANALYSIS DOD HIGH ENERGY LASER TEST FACILITY	45,016 $2,891$	[4,500]	45,016 8,891
131	0605606A	Program increase AIRCRAFT CERTIFICATION	3,766	[6,000]	3,766
132	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	8,391		8,391
134	0605709A	EXPLOITATION OF FOREIGN ITEMS	5,432		5,432
135 136	$0605712A \\ 0605716A$	SUPPORT OF OPERATIONAL TESTING	77,877 66.309		77,877
137	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG	5,357		5,357
138	0605801A	PROGRAMWIDE ACTIVITIES	77,823		77,823
139 140	$0605803A \\ 0605805A$	TECHNICAL INFORMATION ACTIVITIES MINITIONS STANDARDIZATION. EFFECTIVENESS AND SAFETY	51,620 $45.053$	2.200	51,620 $47.253$
141	0605857A	3D woven preform technology for Army munitions	5,191	[2,200]	5,191
142 143	$0605898A \\ 0909999A$	MANAGEMENT HQ—R&D FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	15,866		15,866
		SUBTOTAL, RDT&E MANAGEMENT SUPPORT, ARMY	1,149,112	43,800	1,192,912
144	0603778A	OPERATIONAL SYSTEMS DEVELOPMENT MERS PRODUCT IMPROVEMENT PROGRAM	27,693		27,693
145 146	$0603820A \\ 0102419A$	WEAPONS CAPABILITY MODIFICATIONS CAV AEROSTAT JOINT PROJECT OFFICE	360,076	-20,000	340,076

	23,727	190,301	21,394	209,401	792	10,692		39,273	5,000		20,035				3,082		7,144		74,355	144,733	40,097	12,034	20,365	288,521		188,414		210,035		105,716		
[-20,000]									2,000	[2,000]			-13,258	[-13,258]			2,000	[2,000]						86,000	[86,000]					$37,\!250$	[30,000]	[2,000]
	23,727	190,301	21,394	209,401	792	10,692		39,273			20,035		13,258		3,082		2,144		74,355	144,733	40,097	12,034	20,365	202,521		188,414		210,035		68,466		
Program delay reduction	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	COMBAT VEHICLE IMPROVEMENT PROGRAMS	MANEUVER CONTROL SYSTEM	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	DIGITIZATION	FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS	TOW LBS	TRACTOR CARD	JOINT TACTICAL COMMUNICATIONS PROGRAM (TRL-TAC)	JOINT TACTICAL GROUND SYSTEM	Joint Tactical Ground System	JOINT HIGH SPEED VESSEL (JHSV)	SPECIAL ARMY PROGRAM	SECURITY AND INTELLIGENCE ACTIVITIES	Collection management tools	INFORMATION SYSTEMS SECURITY PROGRAM	GLOBAL COMBAT SUPPORT SYSTEM	SATCOM GROUND ENVIRONMENT (SPACE)	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	JOINT COMMAND AND CONTROL PROGRAM (JC2)	TACTICAL UNMANNED AERIAL VEHICLES	A160 Afghanistan deployment	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	BASE EXPED TARGETING SURVEILLANCE SYS—COMBINED	AERIAL COMMON SENSOR (ACS)	AVIONICS COMPONENT IMPROVEMENT PROGRAM	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	Combat vehicle manufacturing technology	Manuacuring metrology research
	0203726A	0203735A	0203740A	0203744A	0203752A	0203758A	0203759A	0203801A	0203802A		0203808A	0208010A	0208053A		0208058A	0301359A	0303028A		0303140A	0303141A	0303142A	0303150A	0303158A	0305204A		0305208A	0305287A	0307207A	0702239A	0708045A		
	147	148	149	150	151	152	153	154	155		156	157	158		159	160	161		162	163	164	165	166	167		168	169	170	171	172		

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
666	6666666	Weapon systems repair technologies	3,883	[2,500]	3,883
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, ARMY	1,886,771	99,992	1,986,763
		TOTAL, RDT&E ARMY	10,438,218	424,785	10,863,003
		RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY			
001	0601103N	BASIC RESEARCH UNIVERSITY RESEARCH INITIATIVES	99,472	2,000	101,472
005	0601152N	Blast and impact resistant structures IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,076	[2,000] $1,000$	19,076
003	0601153N	S&T educational outreach DEFENSE RESEARCH SCIENCES Nanoscale research program	413,743	$\begin{bmatrix} 1,000 \\ 2,000 \\ 2,000 \end{bmatrix}$	415,743
		SUBTOTAL, BASIC RESEARCH, NAVY	531,291	5,000	536,291
004	0602114N	APPLIED RESEARCH POWER PROJECTION APPLIED RESEARCH	59,787	3,000	62,787
005	0602123N	Energetics research FORCE PROTECTION APPLIED RESEARCH	91,400	[3,000] $32,000$	123,400
		Alternative energy research  Energy systems integration research  Port security technologies  Reconfigurable shirboard nower systems		[20,000] [4,000] [3,500]	
		SOF combatant research		[2,999] $[2,000]$	

MARINE CORRS LANDING FORCE TECHNOLOGY MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARPIGHTER SUSTAINMENT APPLIED RESEARCH Anti-reverse engineering technologies Asset lifecyte program ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH Asset lifecyte program ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH Aboranced UIV research Abraneed UIV research Lasser underwater imaging and communications research Annuel UIV research Lond gider systems OCEAN WARFARE APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH Electromagnetic signature assessment system  SUBTOTAL, APPLIED RESEARCH, NAVY  ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY Advanced coatings for aviation components Single generator operations lithium ion battery COMMON PICTURE ADVANCED TECHNOLOGY MARPIGHTER SUSTAINMENT ADVANCED TECHNOLOGY WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY UNANCED TECHNOLOGY DEMONSTRATION (ATD) Acoustic combat sensors Unmanned vedicle conversion Ris Lindmanned vedicle conversion Ris	39,308	83,163 $109,169$	67,816	54,250	6,008 59,444	42,880	648,225	111,969	74,035	49,294	86,239 65,827 116,863	10,998
MARINE CORRS LANDING FORCE TECHNOLOGY MATERIALS, ELECTRONICS AND COMPUTER TECHNOLOGY COMMON PICTURE APPLIED RESEARCH WARPIGHTER SUSTAINMENT APPLIED RESEARCH Anti-reverse engineering technologies Asset lifecyte program ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH Asset lifecyte program ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH Abraneed UTV research Abraneed UTV research Abraneed UTV research Light on Jeifer Systems OCEAN WARFARE APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH Electromagnetic signature assessment system  SUBTOTAL, APPLIED RESEARCH, NAVY  ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY Advanced coatings for aviation components Single generator operations lithium ion battery COMMON PICTURE ADVANCED TECHNOLOGY MARPIGHTER SUSTAINMENT ADVANCED TECHNOLOGY WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY UNANCED TECHNOLOGY DEMONSTRATION (ATD) Acoustic combat sensors Unmanned vehicle conversion kits Uniforment electronic developeration kits UNIFORMENTER SUSTEMB ADVANCED TECHNOLOGY DEVELOPERATION (ATD) UNIFORMENTER SUSTEMB ADVANCED TECHNOLOGY DEVELOPERATION (ATD) UNIFORMENTER SUSTEMB ADVANCED TECHNOLOGY DEVELOPERATI		5.000	[1,000] [4,000] 3,000	[3,000] 5,500 [3,500]	[2,000] 3,750	[3,000] [750] 2,000 [2,000]	54,250	4,000	8,000 [3,000]	[5,000] -59,100 [-59,100]	9,500	[7,500] [2,000]
MARINE CORPS LANDING FORCE TECHNOLOGY MATTERIALS, ELECTRONICS AND COMPUTER TEC COMMON PICTURE APPLIED RESEARCH  Anti-reverse engineering technologies  Anti-reverse engineering technologies  Asset lifecycle program  ELECTROMAGNETIC SYSTEMS APPLIED RESEAR Photonic digital radar systems  OCEAN WARFIGHTING ENVIRONMENT APPLIED I Advanced UUV research  Lascr underwater imaging and communications resea JOINT NON-LETHAL WEAPONS APPLIED RESEAR UNDERSEA WARFARE APPLIED RESEARCH  Littoral gider systems  Quiet power technologies  MINE AND EXPEDITIONARY WARFARE APPLIED Electromagnetic signature assessment system  ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY  Mobile target tracking technologies  Mobile target tracking technologies  FORCE PROTECTION ADVANCED TECHNOLOGY  Advanced coatings for aviation components  Single generator operations lithium ion battery  COMMON PICTURE ADVANCED TECHNOLOGY  High-integrity GPS  WARFIGHTER SUSTAINMENT ADVANCED TECHN ELECTROMAGNETIC SYSTEMS ADVANCED TECHN ELECTROMAGNETIC SYSTEMS ADVANCED TECHN ELECTROMACHED TECHNOLOGY DEMONSTRATIO  Acoustic combat sensors  Unmanned vehiele conversion kits  JOINT NON-LETHAL WEAPONS TECHNOLOGY DE	39,308	83,163 104.169	64,816	48,750	6,008 $55,694$	40,880	593,975	107,969	66,035	108,394	86,239 $65,827$ $107,363$	10,998
1131M 12335N 12336N 1271N 1247N 1247N 1247N 123N 123N 123N 123N 123N 123N 123N 123	MARINE CORPS LANDING FORCE TECHNOLOGY MATERIALS BIRCHRONICS AND COMPITTER TECHNOLOGY	COMMON PICTURE APPLIED RESEARCH WARFIGHTER SUSTAINMENT APPLIED RESEARCH	Anti-reverse engineering technologies	Photonic digital radar systems	Laser underwater imaging and communications research JOINT NON-LETHAL WEAPONS APPLIED RESEARCH UNDERSEA WARFARE APPLIED RESEARCH	Littoral glider systems		ADVANCED TECHNOLOGY DEVELOPMENT POWER PROJECTION ADVANCED TECHNOLOGY	FORCE PROTECTION ADVANCED TECHNOLOGY  Advanced coatings for aviation components		WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY  ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY  USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	Acoustic combat sensors
0602 0602 0602 0602 0602 0603 0603 0603	0602131M	0602235N 0602235N 0602236N	0602271N	0602435N	$0602651M \\ 0602747N$	0602782N		0603114N	0603123N	0603235N	0603236N 0603271N 0603640M	0603651M
006 008 009 009 011 011 011 015 016 018 019 020	900	800 800	010	011	012	014		015	016	017	018 019 020	021

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
022 023 024 025	0603729N 0603747N 0603758N 0603782N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY UNDERSEA WARFARE ADVANCED TECHNOLOGY NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY	18,609 68,037 52,643 28,782		18,609 68,037 52,643 28,782
		SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, NAVY	720,896	-37,600	683,296
026	0603207N	ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES AIR/OCEAN TACTICAL APPLICATIONS	116,082	1,400	117,482
t	Tropodoo	Semi-submersible for UUV sensor developments	1 C 1 C	[1,400]	
028	0603216N 0603237N	AVIATION SURVIVABILITY DEPLOYABLE JOINT COMMAND AND CONTROL	6,505 6.032		6,505 6,032
029	0603254N	ASW SYSTEMS DEVELOPMENT	16,585	4,000	20,585
		Sonobuoy wave energy module		[4,000]	
030	0603261N	TACTICAL AIRBORNE RECONNAISSANCE	7,713		7,713
031	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,677		1,677
032	0603502N	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	76,739		76,739
033	0603506N	SURFACE SHIP TORPEDO DEFENSE	57,538		57,538
034	0603512N	CARRIER SYSTEMS DEVELOPMENT	173,594		173,594
035	0603513N	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	1,691	9,300	10,991
		DDG-51 hybrid propulsion system		[9,300]	
980	0603525N	PILOT FISH	79,194		79,194
037	0603527N	RETRACT LARCH	99,757		99,757
038	0603536N	RETRACT JUNIPER	120,752		120,752
039	0603542N	RADIOLOGICAL CONTROL	1,372		1,372
040	0603553N	SURFACE ASW	21,995		21,995
041	0603561N	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	551,836		551,836
042	0603562N	~~	10,172		10,172
043	0603563N	SHIP CONCEDE ADVANCED DESIGN	172 00	008 7	198 361

	28,135	259,887	5,599	443,555	360,518	22,558	3,458	293,466		66,298			21,054	56,586	17,328	20,661	10,250					4,002	70,772	9,301			210,237	69,313	152,151	6,960	123,660	54,115	10,194
[5.820]	T - 1 - 1 - 1									-7,500	[4,500]	[-12,000]					1,774	[2,500]	[3,000]	[4,750]	[-8,476]			5,000	[4,000]	[1,000]							
	28,135	259,887	5,599	443,555	360,518	22,558	3,458	293,466		73,798			21,054	56,586	17,328	20,661	8,476					4,002	70,772	4,301			210,237	69,313	152,151	6,960	123,660	54,115	10,194
Remote monitoring & troubles hooting project	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	ADVANCED NUCLEAR POWER SYSTEMS	ADVANCED SURFACE MACHINERY SYSTEMS	CHALK EAGLE	LITTORAL COMBAT SHIP (LCS)	COMBAT SYSTEM INTEGRATION	CONVENTIONAL MUNITIONS	MARINE CORPS ASSAULT VEHICLES	USMC MINE COUNTERMEASURES SYSTEMS—ADV DEV	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	Model-based management decision tools	Premature JLTV program growth	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	COOPERATIVE ENGAGEMENT	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	ENVIRONMENTAL PROTECTION	NAVY ENERGY PROGRAM	Fuel cell and hydrogen generation technologies	Molten earbonate fuel eell demonstrator	Solar heat reflective film development	Unjustified request	FACILITIES IMPROVEMENT	CHALK CORAL	NAVY LOGISTIC PRODUCTIVITY	Highly integrated optical interconnects for advanced air vehicles	RFID technology exploitation	RETRACT MAPLE	LINK PLUMERIA	RETRACT BLM	SHIP SELF DEFENSE	LINK EVERGREEN	SPECIAL PROCESSES	NATO RESEARCH AND DEVELOPMENT
	0603564N	0603570N	0603573N	0603576N	0603581N	0603582N	N6098090	0603611M	0603612M	0603635M			0603654N	0603658N	0603713N	0603721N	0603724N					0603725N	0603734N	N6878090			0603746N	0603748N	0603751N	0603755N	0603764N	0603787N	N0622090
	044	045	046	047	048	049	020	051	052	053			054	055	056	057	058					059	090	061			062	690	064	065	990	290	890

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
690	0603795N	LAND ATTACK TECHNOLOGY	1,238		1,238
020	$0603851\mathrm{M}$	NONLETHAL WEAPONS	46,971		46,971
071	N098E090	JOINT PRECISION APPROACH AND LANDING SYSTEMS	150,304		150,304
072	0603879N	SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER (SE)	52,716		52,716
074	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	5,003		5,003
075	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM)	63,702		63,702
920	0604450N	JOINT AIR-TO-GROUND MISSILE (JAGM)			
077	0604653N	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE (JCREW)	67,843		67,843
078	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	40,926		40,926
620	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINEERING SUPPORT	42,533		42,533
		SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, NAVY	4,163,795	19,794	4,183,589
		SYSTEM DEVELOPMENT & DEMONSTRATION			
080	0604212N	OTHER HELO DEVELOPMENT	54,092		54,092
081	0604214N	AV-8B AIRCRAFT—ENG DEV	20,886		20,886
082	0604215N	STANDARDS DEVELOPMENT	53,540		53,540
083	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	81,953		81,953
084	0604218N	AIR/OCEAN EQUIPMENT ENGINEERING	7,485		7,485
085	0604221N	P-3 MODERNIZATION PROGRAM	3,659		3,659
980	0604230N	WARFARE SUPPORT SYSTEM	6,307		6,307
280	0604231N	TACTICAL COMMAND SYSTEM	86,462		86,462
880	0604234N	ADVANCED HAWKEYE	364,557		364,557
680	0604245N	H-1 UPGRADES	32,830		32,830
060	0604261N	ACOUSTIC SEARCH SENSORS	56,369		56,369
091	0604262N	V-22A	89,512		89,512
092	0604264N	AIR CREW SYSTEMS DEVELOPMENT	14,265		14,265
003	N604969N	12 10	0.44.00		0.4

97,635 85,240 127,970 876,374	5,304 43,902	182,197 $48,712$	11,727 $286,078$	127,733	6,533 $80,623$ $13,305$	165,756	72,703	91,988	2,249 21,105 21,105 10,327 5,898 10,022
			50,000 [50,000]	5,000 [5,000]		$11,000 \\ [9,000] \\ [2,000]$	13,000 [5,000] [4,000] [4,000]	2,000 [2,000]	
97,635 85,240 127,970 876,374	5,304 43,902	182,197 $48,712$	11,727 $236,078$	122,733	6,533 80,623 13,305	154,756	59,703	89,988	2,249 21,105 10,327 5,898 10,022
ELECTRONIC WARFARE DEVELOPMENT  VH-71A EXECUTIVE HELO DEVELOPMENT  NEXT GENERATION JAMMER (NGJ)  JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY)  SC-21 TOTAL SHIP SYSTEM ENGINEERING SITDEACE COMPANANT COMPAN SYSTEM ENGINEERING	SCALACE COMBATANT COMBAT SISTEM ENGINEERANG	STANDARD MISSILE IMPROVEMENTS	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYSTEMS ENGINEERING	SSN-688 AND TRIDENT MODERNIZATION SSN Communications	AIR CONTROL SHIPBOARD AVIATION SYSTEMS COMBAT INFORMATION CENTER CONVERSION	NEW DESIGN SSN  Common command & control system module  Mold-in-place coating development  SSN-21 DEVELOPMENTS	SUBMARINE TACTICAL WARFARE SYSTEM  Artificial Intelligence-based combat system kernel  Submarine environment for evaluation & development  Weapon acquisition & firing system	SHIP CONTRACT DESIGN/LIVE FIRE T&E  Automated fiber optic manufacturing  NAVY TACTICAL COMPITTER RESOURCES	MINE DEVELOPMENT LIGHTWEIGHT TORPEDO DEVELOPMENT JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS JOINT STANDOFF WEAPON SYSTEMS
0604270N 0604273N 0604274N 0604280N 0604300N	0604311N 0604329N	0604366N 0604373N	0604378N 0604501N	0604503N	0604504N $0604512N$ $0604518N$	0604558N 0604561N	0604562N	0604567N 0604574N	0604601N 0604610N 0604654N 0604703N
094 095 096 097	100 101	102	$104 \\ 105$	106	$107 \\ 108 \\ 109$	1110	112	113	115 116 117 118

		(In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
120	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL)	35,459	5,000	40,459
121	0604756N	AUSV. SHIP SELF DEFENSE (ENGAGE: HARD KILL)	34,236	[5,000] $12,000$	46,236
122	0604757N	SHIP SELLE DEFERNSE (ENGAGE: SOFT KILL/EW)	88,895	9,000	97,895
123 124	$0604761N \\ 0604771N$	NULMA decoy K&D INTELLIGENCE ENGINEERING MEDICAL DEVELOPMENT	14,438 9,888	[9,000] $10,500$	14,438 20,388
		Composite tissue transplantation research  Custom body implant development  Multivalent dengue vaccine program Orthonedic surgery instrumentation		[2,000] [2,000] [3,500]	
125 126	0604777N 0604784N	NAVIGATION/ID SYSTEM DISTRIBUTED SURVEILLANCE SYSTEM	63,184		63,184
127	0604800N	JOINT STRIKE FIGHTER (JSF) F136 development	1,741,296	$141,450 \\ [219,450]$	1,882,746
128 129	0605013M 0605013N	Excess management reserves INFORMATION TECHNOLOGY DEVELOPMENT INFORMATION TECHNOLOGY DEVELOPMENT Information systems research	9,868 69,026	[-78,000] 12,000 [7,000]	9,868 81,026
130	0605212N 0605430N	Huegtared newotk-centric teenbooky systems	554,827	[^^6]	554,827
132 133 134 135	0605450N 0605450N 0605500N 0204201N 0204202N 0304785N	JOINT AIR-TO-GROUND MISSILE (JAGM) MULTI-MISSION MARITIME AIRCRAFT (MMA) CG(X) DDG-1000 TACTICAL CRYPTOLOGIC SYSTEMS	81,434 1,162,417 150,022 539,053 19,016		81,434 1,162,417 150,022 539,053 19,016

50 8,246,832	25,534 79,603 5,000 49,844	[5,000] 11,422 49,821	735 60,590 3,633	70,942	380,733 12,010 2,703	20,921 19,004 2,464 4,197	<b>5,000 987,509</b> 311,204	1,170 76,109 [1,170] 34,479
270,950	5,0	[5,0					5,0	1,1
7,975,882	25,534 79,603 44,844	11,422 $49,821$	735 60,590 3,633	70,942	380,733 12,010 2,703	20,921 19,004 2,464 4,197	<b>982,509</b> 311,204	74,939 34,479
SUBTOTAL SYSTEM DEVELOPMENT & DEMONSTRATION, NAVY	RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT TARGET SYSTEMS DEVELOPMENT MAJOR T&E INVESTMENT	Aviation enterprise interoperability upgrades STUDIES AND ANALYSIS SUPPORT—NAVY CENTER FOR NAVAL ANALYSES SMALL BUSINESS INNOVATIVE RESEARCH	TECHNICAL INFORMATION SERVICES	RDTÆE SCIENCE AND TECHNOLOGY MANAGEMENT RDTÆE INSTRUMENTATION MODERNIZATION RDTÆE SHIP AND AIRCRAFT SUPPORT		SEW SURVELLIANCE/RECONNAISSANCE SUPPORT  MARINE CORPS PROGRAM WIDE SUPPORT  TACTICAL CRYPTOLOGIC ACTIVITIES  SERVICE SUPPORT TO JFCOM, JNTC  FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	SUBTOTAL, RDT&E MANAGEMENT SUPPORT, NAVY  OPERATIONAL SYSTEMS DEVELOPMENT  HARPOON MODIFICATIONS  UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED COMPONENT AND PROTOTYPE	DEVELOPMENT. STRATEGIC SUB & WEAPONS SYSTEM SUPPORT LINAC SSBN SECURITY TECHNOLOGY PROGRAM
	0604256N 0604258N 0604759N	0605152N 0605154N 0605502N	0605804N 0605853N 0605856N	$\begin{array}{c} 0605861N \\ 0605862N \\ 0605863N \end{array}$	0605864N $0605865N$ $0605866N$	0605867N 0605873M 0305885N 0804758N 0909999N	0604227N 0604402N	0101221N 0101224N
	137 138 139	140 141 142	143 144 145	146 147 148	149 150 151	152 153 154 155 156	158 159	160

Line         Program           162         0101226N         SUB           163         0101402N         NAV           164         0203761N         RAF           165         0204136N         FAA           166         0204152N         FAB           166         0204152N         FAB           167         0204131N         FAB           168         0204231N         FAB           170         0204413N         AMI           171         0204413N         AMI           173         0204571N         CON           174         0205601N         HAL           175         0205601N         HAL           176         0205601N         HAL           177         0205632N         MK           178         0205632N         AVL           179         0205638N         AVL           180         0206623M         MAI           181         0206623M         MAI           182         0206623M         MAI           184         0206623M         MAI           185         0207161N         TAC           186         0207161N         <	(In Thousands of Dollars)			
0101226N 0101402N 0203761N 0204136N 0204152N 0204152N 0204153N 0204413N 0204574N 0204574N 0205601N 0205601N 0205601N 0205632N 0205633N 0205633N 0205633N 0205633N 0205633N 0206623M 0206624M	Item	FY 2010 Request	Senate Change	Senate Authorized
0101402N 0203761N 0204136N 0204163N 0204163N 0204229N 0204411N 0204411N 0204574N 0204574N 0204574N 0204571N 0204501N 0205601N 0205601N 0205602N 0205633N 0205633N 0205633N 0205633N 0205633N 0205633N 0205634N 0206624M	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	7,211		7,211
0203761N 0204136N 0204152N 0204163N 0204229N 0204229N 0204413N 0204413N 0204574N 0205601N 0205601N 0205601N 0205601N 0205632N 0205633N 0205633N 0205633N 0206623M 0206623M	NAVY STRATEGIC COMMUNICATIONS	43,982		43,982
0204136N 0204152N 0204163N 0204229N 0204211N 0204413N 0204571N 0204574N 0205601N 0205601N 0205601N 0205632N 0205633N 0205633N 0205633N 0206623M 0206623M	RAPID TECHNOLOGY TRANSITION (RTT)	39,125		39,125
0204152N 0204163N 0204229N 0204311N 0204413N 0204571N 0204574N 0205601N 0205604N 0205604N 0205632N 0205633N 0205633N 0205633N 0206623M 0206623M 0206624M	F/A-18 SQUADRONS	127,733		127,733
0204163N 0204229N 0204311N 0204413N 0204571N 0204574N 0205601N 0205601N 0205620N 0205632N 0205633N 0205633N 0205633N 0206623M 0206623M 0206624M	E-2 SQUADRONS	63,058		63,058
0204229N 0204311N 0204413N 02044571N 0204574N 0205601N 0205601N 0205632N 0205632N 0205633N 0205633N 0205633N 0206623M 0206624M	FLEET TELECOMMUNICATIONS (TACTICAL)	37,431		37,431
0204311N 0204413N 0204413N 0204571N 0204574N 0205601N 0205601N 0205632N 0205632N 0205633N 0205633N 0205633N 0206623M 0206624M 0206624M	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)	13,238		13,238
0204413N 0204571N 0204574N 0204575N 0205601N 0205601N 0205632N 0205632N 0205633N 0205633N 0205633N 0206623M 0206624M 0206624M	INTEGRATED SURVEILLANCE SYSTEM	24,835		24,835
0204571N 0204574N 0204575N 0205601N 0205601N 0205632N 0205633N 0205633N 0205633N 0205633N 0206623M 0206623M 0206624M	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT)	2,324		2,324
0204574N 0204575N 0205601N 0205601N 0205620N 0205632N 0205633N 0205658N 0205658N 0206623M 0206623M 0206624M 0206624M	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	49,293		49,293
0204575N 0205601N 0205601N 0205620N 0205632N 0205633N 0205658N 0205658N 0206623M 0206623M 0206624M 0206624M 0206625M	CRYPTOLOGIC DIRECT SUPPORT	1,609		1,609
0205601N 0205604N 0205620N 0205632N 0205633N 0205658N 0205675N 0206623M 0206623M 0206624M 0206624M	ELECTRONIC WARFARE (EW) READINESS SUPPORT	37,524		37,524
0205604N 0205620N 0205632N 0205633N 0205658N 0205675N 0206623M 0206623M 0206624M 0206625M	HARM IMPROVEMENT	30,045		30,045
0205620N 0205632N 0205633N 0205658N 0205675N 0206623M 0206623M 0206624M 0206625M 0206625M	TACTICAL DATA LINKS	25,003		25,003
0205632N 0205633N 0205653N 0205658N 0206623M 0206623M 0206624M 0206625M 0206625M	SURFACE ASW COMBAT SYSTEM INTEGRATION	41,803		41,803
0205633N 0205658N 0205675N 02066313M 0206623M 0206624M 0206625M 0207161N	MK-48 ADCAP	28,438		28,438
0205658N 0205675N 02066313M 0206623M 0206624M 0206625M 0207161N	AVIATION IMPROVEMENTS	135,840		135,840
0205675N 0206623M 0206623M 0206624M 0206625M 0207161N	NAVY SCIENCE ASSISTANCE PROGRAM	3,716		3,716
0206623M 0206623M 0206624M 0206625M 0207161N 0207163N	OPERATIONAL NUCLEAR POWER SYSTEMS	72,031		72,031
0206623M 0206624M 0206625M 0207161N 0207163N	MARINE CORPS COMMUNICATIONS SYSTEMS	287,348		287,348
0206624M 0206625M 0207161N 0207163N	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	120,379	8,200	128,579
0206624M 0206625M 0207161N 0207163N	Expandable rigid wall composite shelters		[1,300]	
0206624M 0206625M 0207161N 0207163N	Marine personnel earrier support system		[3,000]	
0206624M 0206625M 0207161N 0207163N	Ultrasonic armor consolidation		[3,900]	
0206625M 0207161N 0207163N	MARINE CORPS COMBAT SERVICES SUPPORT	17,057	1,000	18,057
0206625M 0207161N 0207163N	High performance capabilities for military vehicles		[1,000]	
0207161N 0207163N	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	30,167		30,167
0207163N		2,298		2,298
1501 020	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	3,604		3,604

8,431 [] [] [] 442,009	45,513 27,726	2,453 4,139	28,094 $4,600$	8,971 $46.208$	22,599 $18,079$	465,839 $25,639$	$\frac{553}{986}$ $18,763$	23,594	8,028 14,675 2,725	64,191
-32,000	[-32,000]	[3,500]								7,500 [5,000] [2,500]
8,431 [ ] [ ] [ ] 474,009	45,513 24,226	2,453 4,139	28,091 $28,094$ $4,600$	8,971	$\frac{22,599}{22,599}$	465,839 $25,639$	553 986 18,763	23,594	8,028 14,675 2,725	56,691
JOINT HIGH SPEED VESSEL (JHSV)  MARITIME INTELLIGENCE  COLLECTION MANAGEMENT  TECHNICAL RECONNAISSANCE AND SURVEILLANCE  CYBER SECURITY INTIATIVE—GDIP  SATELLITE COMMUNICATIONS (SPACE)	MUOS program transfer to WPN  CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES)  INFORMATION SYSTEMS SECURITY PROGRAM	Policy decision point for Consolidated Afloat Networks and Enterprise Services JOINT COMMAND AND CONTROL PROGRAM (JC2)	ROLOGICAL AND FELLIGENCE PRO	TACTICAL UNMANNED AERIAL VEHICLES  ENDURANCE UNMANNED AERIAL VEHICLES  AIRBORNE RECONNAISSANCE SYSTEMS	ANCE S N GROU	RQ-4 UAV MQ-8 UAV	RQ-11 UAV RQ-7 UAV SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	MODELING AND SIMULATION SUPPORT DEPOT MAINTENANCE (NON-IF) AVIONICS COMPONENT IMPROVEMENT PROGRAM	INDUSTRIAL PREPAREDNESS  Integrated manufacturing enterprise  Life extension of weapon system structures research
0208058N 0301303N 0301323N 0301327N 0301372N 0303109N	0303138N 0303140N	0303158M 0303158N 0305149N	0305160N 0305160N 0305192N	0305204N 0305205N 0305206N	0305207N 0305208N	0305220N 0305231N	0305232M 0305233N 0305234M	0305234N 0307207N 0307217N	0308601N 0702207N 0702239N	0708011N
187 188 189 190 191	193 194	195 196	198 199	200 201 202	203 204	205 206	207 208 209	210 211 212	213 214 215	216

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
217	0708730N	MARITIME TECHNOLOGY (MARITECH)		20,000	20,000
666	6666666	OTHER PROGRAMS	1,258,018	[50,000]	1,258,018
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, RDT&E	4,302,584	9,370	4,311,954
		TOTAL, RDT&E NAVY	19,270,932	326,764	19,597,696
		RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE			
001	0601102F	BASIC RESEARCH DEFENSE RESEARCH SCIENCES	321,028	2,500	323,528
005	0601103F	Coal transformation research  Nanotechnology for portable power research  UNIVERSITY RESEARCH INITIATIVES	132,249	[1,000] $[1,500]$ $13,500$	145,749
		Cybersecurity for control networks research		[4,000] [2,000] [1,500]	
		Information security research Integrated design and manufacturing research		[4,000]	
003	0601108F 0301555F	HIGH ENERGY LASER RESEARCH INITIATIVES CLASSIFIED PROGRAMS	12,834		12,834
c00	0301556F	SPECIAL PROGRAM	2		
		SUBTOTAL, BASIC RESEARCH, AIR FORCE	466,111	16,000	482,111
900	0602015F	APPLIED RESEARCH MEDICAL DEVELOPMENT			

1,134,551

39,900

1,094,651

SUBTOTAL, APPLIED RESEARCH, AIR FORCE

ō 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	007 0602102F 008 0602201F 009 0602202F 010 0602203F	Advanced aerospace heat exchangers  Advanced aerospace heat exchangers  Aircraft active corrosion protection systems  Energy and automation technologies  Energy efficiency, recovery, and generation systems  Health monitoring sensors for aerospace components  Intelligent manufacturing research  Light alloy aerospace and automotive parts development  Mid-infrared laser source research  AEROSPACE VEHICLE TECHNOLOGIES  Unmanned aerial system collaboration technologies  HUMAN EFFECTIVENESS APPLIED RESEARCH  AEROSPACE PROPULSION  Hybrid bearing development  Inthium bottom manufacturing systems  Inthium bottom manufacturing	127,129 127,129 85,122 196,529	13,750 [3,000] [4,000] [4,000] [1,000] [1,000] [2,500] [2,500] [2,500] [2,500] [2,500] [2,500] [2,500]	129,629 85,122 214,529
0 0 10 10 10	011 0602204F 012 0602601F 013 0602602F 014 0602605F 015 0602702F 016 0602788F 017 0602890F	Lithium ion technologies for aviation batteries Seramjet research. Thermally efficient engine pumping system AEROSPACE SENSORS SPACE TECHNOLOGY Reconfigurable electronics research . Seismic research program CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY COMMAND CONTROL AND COMMUNICATIONS DOMINANT INFORMATION SCIENCES AND METHODS. HIGH ENERGY LASER RESEARCH Advanced deformable mirrors for high energy laser weapons	121,768 104,148 58,289 105,677 115,278 52,754	[2,000] [3,500] [4,000] [2,000] [7,500] [-5,750] -4,100 [2,000]	121,768 113,648 58,289 99,927 115,278

Element	Program Element	FY 2010 Request	Senate Change	Senate Authorized
	ADVANCED TECHNOLOGY	1	1	
018 0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS	37,901	14,000	51,901
	Metals Antitudublity Inflative	:	[5,000]	
	Sonie infrared imagine technology development	:	[3,000]	
019 0603199F	SOS	2,955		2,955
		51,482	4,000	55,482
		:	[4,000]	`
021 0603211F	AER	76,844		76,844
022 0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY	175,676	39,500	215,176
	Alternative energy research		[20,000]	
	Long range supersonic engine for high speed strike	:	[10,000]	
	Scalable UAV engines	:	[3,500]	
	Silicon carbide power electronics research	:	[6,000]	
023 0603231F	CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY			
024 0603270F	' ELECTRONIC COMBAT TECHNOLOGY	31,021		31,021
025 0603401F	) ADVANCED SPACECRAFT TECHNOLOGY	83,909		83,909
026 0603444F	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	5,813		5,813
027 0603456F	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	24,565		24,565
028 0603601F	OONVENTIONAL WEAPONS TECHNOLOGY	14,356		14,356
029 0603605F	ADVANCED WEAPONS TECHNOLOGY			30,056
030 0603680F		39,913	3,250	43,163
	Next generation casting initiative	:	[3,250]	
031 0603788F	BAT	39,708	2,500	42,208
032 0603789F	C3I	:	[225,1]	
033 0603924F	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	3,831		3,831
	STIRTOTAL ADVANCED TECHNOLOGY DEVELOPMENT ATR FORCE	618 030	69 950	086 188

	2,009	3,623			464,335	253,150	110,201			27,252	4,351	632		20,739	61,079		70,956	2,896	23,174		22,612	20,891	6,882	35,533	18,778	89,020	43,158		282,861	
							12,500	[0.02, 9]	[0000]						-2,000	[-5,000]													170,000	[115,000]
	2,009	3,623			464,335	253,150	97,701			27,252	4,351	632		20,739	66,079		70,956	2,896	23,174		22,612	20,891	6,882	35,533	18,778	89,020	43,158		112,861	
ADVANCED COMPONENT	0603260F INTELLIGENCE ADVANCED DEVELOPMENT	0603287F PHYSICAL SECURITY EQUIPMENT	0603421F NAVSTAR GLOBAL POSITIONING SYSTEM III	2603423F GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT	0603430F ADVANCED EHF MILSATCOM (SPACE)	0603432F POLAR MILSATCOM (SPACE)	0603438F SPACE CONTROL TECHNOLOGY	Space protection program	Space situational awareness	0603742F COMBAT IDENTIFICATION TECHNOLOGY	0603790F NATO RESEARCH AND DEVELOPMENT	0603791F INTERNATIONAL SPACE COOPERATIVE R&D	D603845F TRANSFORMATIONAL SATCOM (TSAT)	0603850F INTEGRATED BROADCAST SERVICE	0603851F INTERCONTINENTAL BALLISTIC MISSILE	Program decrease	0603854F WIDEBAND GLOBAL SATCOM RDT&E (SPACE)	0603859F POLLUTION PREVENTION	D603860F JOINT PRECISION APPROACH AND LANDING SYSTEMS	D604015F NEXT GENERATION BOMBER	0604283F BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	0604327F HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM	0604330F JOINT DUAL ROLE AIR DOMINANCE MISSILE	0604337F REQUIREMENTS ANALYSIS AND MATURATION	0604635F GROUND ATTACK WEAPONS FUZE DEVELOPMENT	0604796F ALTERNATIVE FUELS	0604830F AUTOMATED AIR-TO-AIR REFUELING	20604856F COMMON AERO VEHICLE (CAV)	0604857F OPERATIONALLY RESPONSIVE SPACE	ORS smallsat imaging prototyping
	034 0	035 0	0.980	037 0	038 0	039 0	040 0			041 0	042 0	043 0	044 0	045 0	046 0		047 0	048 0	049 0	050 0	051 0	052 0	053 0	054 0	055 0	056 0	057 0	058 0	059 0	

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
060	0604858F 0305178F	TECH TRANSITION PROGRAM  NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATELLITE SYSTEM (NPOESS)	9,611 396,641	80,000	9,611 476,641
061a	604xxxxF	Program increase  NEXT GENERATION MILSATCOM TECHNOLOGY DEVELOPMENT  IRIS		[80,000] 53,000 [3,000]	53,000
		Next generation MILSATCOM technology development		[50,000]	
		SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, AIR FORCE.	1,795,884	310,500	2,106,384
		SYSTEM DEVELOPMENT & DEMONSTRATION			
062	0603840F	GLOBAL BROADCAST SERVICE (GBS)	31,124		31,124
063	0604222F	NUCLEAR WEAPONS SUPPORT	37,860		37,860
064	0604226F	B-1B		2,000	2,000
		B-1B AESA radar		[2,000]	
900	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	6,227		6,227
990	0604240F	B-2 ADVANCED TECHNOLOGY BOMBER			
067	0604261F	PERSONNEL RECOVERY SYSTEMS			
890	0604270F	ELECTRONIC WARFARE DEVELOPMENT	97,275		97,275
690	0604281F	TACTICAL DATA NETWORKS ENTERPRISE	88,444		88,444
020	0604287F	PHYSICAL SECURITY EQUIPMENT	20		50
071	0604329F	SMALL DIAMETER BOMB (SDB)	153,815		153,815
072	0604421F	COUNTERSPACE SYSTEMS	64,248		64,248
073	0604425F	SPACE SITUATION AWARENESS SYSTEMS	308,134		308,134
074	0604429F	AIRBORNE ELECTRONIC ATTACK	11,107		11,107
075	0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	512,642	15,000	527,642
		HEO ground and data exploitation		[15,000]	

143,169 18,671 1 784	11.261	10,711	29,718	10	1,495	1,999,505			60,010	38,545			439,615			20,582	34,877			13,466	208'66		9,353	19,640	20,056	4,300,201	27,789 65,824
						141,450	[219,450]	[-78,000]		12,000	[12,000]			-89,975	[-89,975]											80,475	5,000
143,169 18,671 1 784	11.261	10,711	29,718	10	1,495	1,858,055			60,010	26,545			439,615	89,975		20,582	34,877			13,466	508,66		9,353	19,640	20,056	4,219,726	27,789 60,824
THIRD GENERATION INFRARED SURVEILLANCE (3GIRS) ARMAMENT/ORDNANCE DEVELOPMENT STIBMINITIONS	SITPPORT	LIFE SUPPORT SYSTEMS	COMBAT TRAINING RANGES	INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A)	INTELLIGENCE EQUIPMENT	JOINT STRIKE FIGHTER (JSF)	F136 development	Excess management reserves	INTERCONTINENTAL BALLISTIC MISSILE	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	EELV metric tracking		NEXT GENERATION AERIAL REFUELING AIRCRAFT	CSAR-X RDT&E	Use available prior year funds	HC/MC-130 RECAP RDT&E	JOINT SIAP EXECUTIVE PROGRAM OFFICE	LINK-16 SUPPORT AND SUSTAINMENT	E-10 SQUADRONS	SINGLE INTEGRATED AIR PICTURE (SIAP)	FULL COMBAT MISSION TRAINING	COMBAT SURVIVOR EVADER LOCATOR	JOINT CARGO AIRCRAFT (JCA)	CV-22	AIRBORNE SENIOR LEADER C3 (SLC3S)	SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, AIR FORCE	RDT&E MANAGEMENT SUPPORT THREAT SIMULATOR DEVELOPMENT MAJOR T&E INVESTMENT
0604443F 0604602F 0604604F	0604617F	0604706F	0604735F	0604740F	0604750F	0604800F			0604851F	0604853F		0605011F	0605221F	0605277F		0605278F	0605452F	0207434F	0207450F	0207451F	0207701F	0305176F	0401138F	0401318F	0401845F		0604256F 0604759F
076 077 078	620	080	081	082	083	084			085	980		280	880	680		060	091	092	093	094	095	960	260	860	660		100

Holloman High Speed Test Track	Track	Request	Senate Change	Senate Authorized
0605101F 0605502F 0605502F 0605807F 0605864F 0605976F 0605976F 0605978F 0702806F 0804731F 0909999F 1001004F 0605024F 0605024F 0605024F 0605798F 0101113F		•	[000]	
0605502F 0605807F 060580F 0605864F 0605976F 0605978F 0702806F 0804731F 0909999F 1001004F 0605024F 0605024F 0605798F 0101113F		27,501	[00,6]	27,501
0605 712F 0605 807F 0605 860F 0605 976F 0605 976F 0702 806F 0804 731F 0909 999F 1001 004F 1001 004F 0605 024F 0605 024F 0605 024F 0101 113F	ON RESEARCH			
0605807F 0605860F 0605864F 0605976F 0702806F 0804731F 0909999F 1001004F 0605024F 0605024F 0605798F 0101113F 0101122F	ALUATION	25,833		25,833
0605860F 0605864F 0605976F 0605978F 0702806F 0804731F 0909999F 1001004F 0605024F 0605024F 0605798F 0101113F 0101122F	PPORT	736,488	20,000	756,488
0605860F 0605864F 0605976F 0605978F 0702806F 0804731F 0909999F 1001004F 0605024F 0605024F 0605798F 0101113F 0101122F			[20,000]	
0605864F 0605976F 0605978F 0702806F 0804731F 0909999F 1001004F 0605024F 0605024F 0605798F 0101113F 0101122F	PROGRAM (SPACE)	14,637		14,637
0605976F 0605978F 0702806F 0804731F 0909999F 1001004F 0605024F 0605024F 0605798F 0101113F 0101122F		47,215		47,215
0605978F 0702806F 0804731F 0909999F 1001004F 1001004F 0605024F 0605798F 0101113F 0101122F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT	52,409		52,409
0702806F 0804731F 0909999F 1001004F 1001004F 0605024F 0605798F 0101113F 0101122F	AND EVALUATION SUPPORT	29,683		29,683
0804731F 0909999F 1001004F 1001004F 0605024F 0605798F 0101113F 0101122F	MENT SUPPORT	18,947		18,947
0909999F 1001004F 1001004F 0605024F 0605798F 0101113F 0101122F		1,450		1,450
1001004F 0604263F 0605024F 0605798F 0101113F 0101122F	D ACCOUNT ADJUSTMENTS			`
0604263F 0605024F 0605798F 0101113F 0101122F		3,748		3,748
OPERATIONAL SYSTEMS           0604263F         COMMON VERTICAL LIFT ST           0605024F         ANTI-TAMPER TECHNOLOGY           0605798F         ANALYSIS SUPPORT GROUP           0101112F         B-52 SQUADRONS           010112F         AIR-LAUNCHED CRUISE MIS           010112F         B-1B SOUADRONS	SUBTOTAL, RDT&E MANAGEMENT SUPPORT, AIR FORCE	1,046,524	25,000	1,071,524
0604263F COMMON VERTICAL LIFT SU 0605024F ANTI-TAMPER TECHNOLOGY 0605798F ANALYSIS SUPPORT GROUP 0101113F B-52 SQUADRONS	DEVELOPMENT			
0605024F ANTI-TAMPER TECHNOLOGY 0605798F ANALYSIS SUPPORT GROUP 0101113F B–52 SQUADRONS	JPPORT PLATFORM	9,513		9,513
0605798F 0101113F 0101122F 0101126F	CUTIVE AGENCY	47,276		47,276
0101113F 0101122F 0101126F				
0101122F 0101126F		93,930		93,930
0101126F	(ALCM)	3,652		3,652
10111010		148,025		148,025
120 0101127F B-2 SQUADRONS		415,414		415,414
0101313F STRAT WAR PLANNING SYST	TEM—USSTRATCOM	33,836		33,836
122 0101314F NIGHT FIST—USSTRATCOM		5,328		5,328
123 0101815F ADVANCED STRATEGIC PROGRAMS	$\infty$			

25,734 18 11,996 39,245	14,747 9,697	141,020	311,167	10,748	569,345	5,915	49,971	2,529	2,950	11,643	2,950	13,019	166,563	4,621	29,494	99,405	52,508	176,040		63,782		1,475	19,067	72,106		1,667	26,792	232,670
																												92,000 [92,000]
25,734 18 11,996 39,245	14,747 $9,697$	141,020	311,167	10,748	569,345	5,915	49,971	2,529	2,950	11,643	2,950	13,019	166,563	4,621	29,494	99,405	52,508	176,040		63,782		1,475	19,067	72,106		1,667	26,792	140,670
REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM STRATEGIC AEROSPACE INTELLIGENCE SYSTEM ACTIVITIES WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRANSITION FUND MQ-9 UAV	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	F-16 SQUADRONS	F-15E SQUADRONS	MANNED DESTRUCTIVE SUPPRESSION	F-22A SQUADRONS	TACTICAL AIM MISSILES	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	COMBAT RESCUE—PARARESCUE	AF TENCAP	PRECISION ATTACK SYSTEMS PROCUREMENT	COMPASS CALL	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	CSAF INNOVATION PROGRAM	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	AIR & SPACE OPERATIONS CENTER (AOC)	CONTROL AND REPORTING CENTER (CRC)	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)		ADVANCED COMMUNICATIONS SYSTEMS	EVALUATION AND ANALYSIS PROGRAM	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	THEATER BATTLE MANAGEMENT (TBM) C4I	FIGHTER TACTICAL DATA LINK	BOMBER TACTICAL DATA LINK	C2ISR TACTICAL DATA LINK	COMMAND AND CONTROL (C2) CONSTELLATION	JOINT SURVEILLANCE/TARGET ATTACK RADAR SYSTEM (JSTARS)
$\begin{array}{c} 0102326F \\ 0102823F \\ 0203761F \\ 0205219F \end{array}$	0207040F 0207131F	0207133F	0207134F	0207136F	0207138F	0207161F	0207163F	0207170F	0207227F	0207247F	0207249F	0207253F	0207268F	0207277F	0207325F	0207410F	0207412F	0207417F	0207418F	0207423F	0207424F	0207431F	0207438F	0207445F	0207446F	0207448F	0207449F	0207581F
125 126 127 128	129 130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
158	0207590F	SEEK EAGLE	22.071		22.071
159	0207601F	USAF MODELING AND SIMILATION	27.245		27.24
160	0207605F	WARGAMING AND SIMULATION CENTERS	7.018		7,018
161	0207697F		6,740		6,740
162	0208006F	MISSION PLANNING SYSTEMS	91,995		91,995
163	0208021F	INFORMATION WARFARE SUPPORT	12,271		12,271
164	0208161F	SPECIAL EVALUATION SYSTEM			
165	0301310F	NATIONAL AIR INTELLIGENCE CENTER			
991	0301314F	COBRA BALL			
167	0301315F	MISSILE AND SPACE TECHNICAL COLLECTION			
891	0301324F	FOREST GREEN			
169	$0301386 \mathrm{F}$	GDIP COLLECTION MANAGEMENT			
170	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC)	26,107		26,107
171	0303112F	AIR FORCE COMMUNICATIONS (AIRCOM)			
172	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN)	72,694		72,694
173	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM	196,621		196,621
174	0303141F	GLOBAL COMBAT SUPPORT SYSTEM	3,375		3,375
175	0303150F	GLOBAL COMMAND AND CONTROL SYSTEM	3,149		3,149
176	$0303158\mathrm{F}$	JOINT COMMAND AND CONTROL PROGRAM (JC2)	3,087		3,087
177	0303601F	MILSATCOM TERMINALS	257,693		257,693
179	0304260F	AIRBORNE SIGINT ENTERPRISE	176,989		176,989
180	0304311F	SELECTED ACTIVITIES			
181	0304348F	ADVANCED GEOSPATIAL INTELLIGENCE (AGI)			
182	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	6,028		6,028
183	0305103F	CYBER SECURITY INITIATIVE	2,065		2,065
184	0305110F	SATELLITE CONTROL NETWORK (SPACE)	20,991		20,991
185	0305111F	WEATHER SERVICE	33,531		33,531
981	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALS)	9,006		900,6
0.0					

[] 742 [] 39 137,692 52,039 [] 3,599 3,009 9,957	38,736 97,892	12,846 82,765 22,101 317,316 8,160 815,095 137,271 5,267 84,021 10,634 54,648 30,076 3,082 201,250
	-35,000 [-35,000] -46,000	4,000 [4,000] [6,000]
[] 742 [] 83 137,692 52,039 [] 8,599 3,009 9,557	73,736 143,892	12,846 82,765 18,101 317,316 8,160 815,095 131,271 5,267 84,021 10,634 54,648 30,076 3,082 201,250
SPECIAL APPLICATIONS PROGRAM FOREIGN COUNTERINTELLIGENCE ACTIVITIES SECURITY AND INVESTIGATIVE ACTIVITIES APPLIED TECHNOLOGY AND INTEGRATION DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE) NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL SEGMENTS) COMBINED ADVANCED APPLICATIONS SPACE AND MISSILE TEST AND EVALUATION CENTER SPACE AND MISSILE TEST AND EVALUATION OPERATIONS INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO) DA AGON IT 9	ENDURANCE UNMANNED AERIAL VEHICLES ISIS AIRBORNE RECONNAISSANCE SYSTEMS GORGON STARR	
0305124F 0305127F 0305128F 0305142F 0305146F 0305164F 0305163F 0305173F 0305173F 0305173F	0305205F 0305206F	0305207F 0305208F 0305219F 0305221F 0305265F 0305614F 0305906F 0305913F 0305913F 0305940F 0305940F 0305940F 0305940F
188 189 190 191 194 195 196 197 198 200	202 203 203	204 205 206 207 208 209 210 211 212 213 214 215 216 216 217

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
219	0401119F	C-5 AIRLIFT SQUADRONS (IF)	95,266		95,266
220	0401130F	C-17 AIRCRAFT (IF)	161,855		161,855
221	0401132F	C-130J PROGRAM	30,019		30,019
222	0401134F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	31,784		31,784
223	0401218F	KC-135S	10,297		10,297
224	0401219F	KC-10S	35,586		35,586
225	0401221F	KC-135 TANKER REPLACEMENT			
226	0401314F	OPERATIONAL SUPPORT AIRLIFT	4,916		4,916
227	0401839F	AIR MOBILITY TACTICAL DATA LINK			
228	0408011F	SPECIAL TACTICS/COMBAT CONTROL	8,222		8,222
229	0702207F	DEPOT MAINTENANCE (NON-IF)	1,508		1,508
230	0702976F	FACILITIES RESTORATION & MODERNIZATION—LOGISTICS			
231	0708011F	INDUSTRIAL PREPAREDNESS			
232	0708610F	LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	246,483		246,483
233	0708611F	SUPPORT SYSTEMS DEVELOPMENT	6,288		6,288
234	0804743F	OTHER FLIGHT TRAINING	805		802
235	0804757F	JOINT NATIONAL TRAINING CENTER	3,220		3,220
236	0804772F	TRAINING DEVELOPMENTS	1,769		1,769
237	0808716F	OTHER PERSONNEL ACTIVITIES	116		116
238	0901202F	JOINT PERSONNEL RECOVERY AGENCY	6,376	5,000	11,376
		Biometric signature and passive physiological monitoring		[5,000]	
239	0901212F	SERVICE-WIDE SUPPORT (NOT OTHERWISE ACCOUNTED FOR)			
240	0901218F	CIVILIAN COMPENSATION PROGRAM	8,174		8,174
241	0901220F	PERSONNEL ADMINISTRATION	10,492		10,492
242	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	55,991		55,991
666	6666666	OTHER PROGRAMS	11,955,084	140,000	12,095,084
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, AIR FORCE	18,751,901	166,000	18,917,901

		TOTAL, RDT&E AIR FORCE	27,992,827	701,125	28,693,952
		RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE			
		BASIC RESEARCH			
001	0601000BR	DTRA BASIC RESEARCH INITIATIVE	48,544		48,544
005	0601101E	DEFENSE RESEARCH SCIENCES	226,125		226,125
003	0601111D8Z	GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH			
004	0601114D8Z	DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE RESEARCH		8,000	8,000
ì	1000	Program Increase	900	[8,000]	900
c00	0601120D8Z 0601384BP	NATIONAL DEFENSE EDUCATION PROGRAM	89,980 58,980	000 6	89,980
		In-vitro models for bio-defense vaccines	1 - 0,00	[2,000]	6,00
		SUBTOTAL, BASIC RESEARCH, DEFENSE-WIDE	423,623	10,000	433,623
		APPLIED RESEARCH			
200	$0602000\mathrm{D8Z}$	JOINT MUNITIONS TECHNOLOGY	22,669		22,669
800	$0602227\mathrm{D8Z}$	MEDICAL FREE ELECTRON LASER			
600	0602228D8Z	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) SCIENCE	15,164		15,164
010	0602234D8Z	LINCOLN LABORATORY RESEARCH PROGRAM	34,034	6	34,034
011	0602303E	INFORMATION & COMMUNICATIONS TECHNOLOGY	282,749	-12,000	270,749
		Content distribution		[-4.500]	
012	0602304E	COGNITIVE COMPUTING SYSTEMS	142,840	-25,000	117,840
		Cognitive networking		[-25,000]	
013	0602383E	BIOLOGICAL WARFARE DEFENSE	40,587		40,587
014	$0602384 \mathrm{BP}$	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	209,072	13,878	222,950
		Chemical and biological infrared detector		[3,000]	
		Funding for meritorious unfunded TMTI projects		[9,878]	
$015 \\ 016$	$0602663D8Z \\ 0602670D8Z$	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT	4,940 9,446		4,940 9,446

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
017	0602702E	TACTICAL TECHNOLOGY EXACTO	276,075	-13,000 [-10,000]	263,075
018 019 020	0602715E 0602716E 0602718BR	Submersible aircraft  MATERIALS AND BIOLOGICAL TECHNOLOGY  ELECTRONICS TECHNOLOGY  WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	268,859 223,841 219,130	[-3,000] 2,000	268,859 223,841 221,130
021 022	$\frac{1160401BB}{1160407BB}$	Blast mingation and protection SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT SOF MEDICAL TECHNOLOGY DEVELOPMENT	27,384	[2,000]	27,384
		SUBTOTAL, APPLIED RESEARCH, DEFENSE-WIDE	1,776,790	-34,122	1,742,668
023 024 025	0603000D8Z 0603121D8Z 0603122D8Z	ADVANCED TECHNOLOGY DEVELOPMENT JOINT MUNITIONS ADVANCED TECHNOLOGY SO/LIC ADVANCED DEVELOPMENT COMBATING TERRORISM TECHNOLOGY SUPPORT Impact and blast loading laboratory testing program Reconnections and data exploit after exercises	23,538 43,808 81,868	6,000 [2,500]	23,538 43,808 87,868
026 027 028	$\begin{array}{c} 0603160 \text{BR} \\ 0603175 \text{C} \\ 0603200 \text{D8Z} \end{array}$	COUNTERPROLIFERATION INTITATIVES—PROLIFERATION PREVENTION AND DEFEAT BALLISTIC MISSILE DEFENSE TECHNOLOGY JOINT ADVANCED CONCEPTS	$\begin{array}{c} 233,203 \\ 109,760 \\ 7,817 \end{array}$	3,000	233,203 109,760 10,817
029 030	$0603225 \mathrm{D8Z} \\ 0603286 \mathrm{E}$	Joint Future Theater Lift joint advanced concepts JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT ADVANCED AEROSPACE SYSTEMS Disc-rotor compound helicopter	23,276 338,360	$[3,000] \\ -106,000 \\ [-5,000]$	23,276 232,360
031	0603287E	Enduranee UAS programs Heliplane Triple target terminator SPACE PROGRAMS AND TECHNOLOGY	200,612	[-90,000] [-4,000] [-7,000]	200,612

282,235 10,838 173,352	28,212 $4,935$	10,993 $11,480$	24,638	11,110	60,293					29,356	69,175	26,310	11,135	205,912	4,864	224,286	283,476	`	186,526 135,941
-25,000	[000,69-]		10,000	$[10,000] \ 2,000$	$[2,000] \ 41,250$	[20,000] $[4,000]$	[2,500]	[3,000]	[8,000]							3,000	[3,000] $-10,000$	[-10,000]	
$\begin{array}{c} 282,235 \\ 10,838 \\ 198,352 \end{array}$	28,212 $4,935$	10,993 $11,480$	14,638	9,110	19,043					29,356	69,175	26,310	11,135	205,912	4,864	221,286	293,476		186,526 $135,941$
CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT JOINT ELECTRONIC ADVANCED TECHNOLOGY JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS		RICS SCIENCE AND SOCIAL AND CULT	MENT.  DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM	High performance defense manufacturing technology	Robotics training systems GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	Alternative energy research Biofuels program	Biomass conversion research	r uei cen manutacturing researen	Vehicle fuel cell and hydrogen logistics program	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT	JOINT WARFIGHTING PROGRAM	ADVANCED ELECTRONICS TECHNOLOGIES	SYNTHETIC APERTURE RADAR (SAR) COHERENT CHANGE DETECTION (CDD)	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	Computational design of novel materials	Deep Green	LAND WARFARE TECHNOLOGY CLASSIFIED DARPA PROGRAMS NETWORK-CENTRIC WARFARE TECHNOLOGY
$0603384BP \\ 0603618D8Z \\ 0603648D8Z$	$0603662 D8Z \\ 0603663 D8Z$	$0603665D8Z \\ 0603670D8Z$	$0603680\mathrm{D8Z}$	0603711D8Z	0603712S					06037138	0603716D8Z	06037208	0603727D8Z	0603739E	0603745D8Z	0603755D8Z	0603760E		0603764E 0603765E 0603766E
032 033 034	035 036	037 038	039	040	041					045	043	044	045	046	047 048	049	050		051 052 053

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
054	0603767E	SENSOR TECHNOLOGY	243,056	-7,500	235,556
055	0603768E	GUIDANCE TECHNOLOGY	37,040	[006,1–]	37,040
920	0603769SE		13,822		13,822
057	0603781D8Z	SOFTWARE ENGINEERING INSTITUTE	31,298		31,298
059 059	06038058 $0603826$ $08$	DUAL USE TECHNOLOGY QUICK REACTION SPECIAL PROJECTS	107,984	-13,200	94,784
				[-15,000]	
090	0603828D8Z	Special warfare domain awareness	124.480	[1,800] -5.000	119.480
		erimentation		[-5,000]	,
061	$0603832\mathrm{D8Z}$	DOD MODELING AND SIMULATION MANAGEMENT OFFICE	38,505		38,505
062	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY	95,734		95,734
063	0603942D8Z	TECHNOLOGY TRANSFER	2,219		2,219
064	Z8Q666660	FINANCING FOR CANCELLED ACCOUNT ADJUSTMENTS	1		
065	1160402BB	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	31,675	1,600	33,275
220	116049900	Lithum ion battery safety research	0 4 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	[1,600]	о л
290	1160422BB $1160472BB$	SOF INFORMATION AND BROADCAST SYSTEMS ADVANCED TECHNOLOGY	4,988		2,5±± 4,988
		SUBTOTAL, ADVANCED TECHNOLOGY DEVELOPMENT, DEFENSE-WIDE	3,570,404	-99,850	3,470,554
890	0603161D8Z	ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES  NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P	36,019		36,019
690	0603228D8Z $0603527D8Z$	PHYSICAL SECURITY EQUIPMENT RETRACT LARCH	91718		817.18
071 072	$0603709D8Z \\ 0603714D8Z$	JOINT ROBOTICS PROGRAM ADVANCED SENSOR APPLICATIONS PROGRAM	11,803 17,771		11,803 17,771

719,465 982,922 186,697 207,952 641,856	966,752 369,145 301,566	1,660,758	12,549 $340,014$	48,186 60,921 86,949 6,164	174,576 $50,504$	144,634 14,687 13,885	8,387
2,000 [2,000] 5,000	[5,000]	_30,000 [-30,000]				25,000 [25,000]	3,500
719,465 982,922 186,697 205,952 636,856	966,752 369,145 301,566	1,690,758	12,549 $340,014$	48,186 60,921 86,949 6,164	174.576 $50,504$	119,634 14,687 13,885	4,887
BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM Real-time non-specific viral agent detector BALLISTIC MISSILE DEFENSE SENSORS	se technology SE SYSTEM II SE TEST & TA	: : 🗟	MULTIPLE KILL VEHICLE BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS		SEA BASED X-BAND KADAR (SBX)  BMD EUROPEAN INTERCEPTOR SITE  BMD EUROPEAN MIDCOURSE RADAR  BMD EUROPEAN CAPABILITY  BMD EUROPEAN COMMUNICATIONS SUPPORT	ISRAELI COOPERATIVE PRO Short-range ballistic missile HUMANITARIAN DEMINING COALITION WARFARE	DEPARTMENT OF DEFENSE Corresion control research
0603881C 0603882C 0603883C 0603884BP	0603886C 0603888C 0603890C	0603893C	0603894C 0603895C 0603896C	0603897C 0603898C 0603904C 0603906C	0603907C 0603908C 0603909C 0603911C 0603912C	0603913C 0603920D8Z 0603923D8Z	0604016D8Z
074 075 076 077	079 080 081 082	083	085 086 087	088 089 090	092 093 095 095	098	100

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
101	0604400D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	55,289		55,289
102	$0604648D8Z \\ 0604670D8Z$	JOHNAN, SOCIAL AND CULTURE BEHAVIOR MODELING (HSCB) RESEARCH AND ENGINEERING	18,577 7,006		18,577 7,006
104	$0604787\mathrm{D8Z}$	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	19,744	50,000	69,744
$\frac{105}{106}$	$0604828D8Z \\ 0605017D8Z \\ 0303191D8Z$	Systems engineering and prototyping program JOINT FIRES INTEGRATION AND INTEROPERABILITY TEAM REDUCTION OF TOTAL OWNERSHIP COST JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	$16,972 \\ 24,647 \\ 3,949$	[nnn'ne]	16,972 24,647 3,949
		SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, DEFENSE-WIDE.	7,438,177	55,500	7,493,677
9	Northhopod	SYSTEM DEVELOPMENT & DEMONSTRATION	000		90 00
109	$0604051D8Z \\ 0604161D8Z$	DEFENSE AUGUISTIUN CHALLENGE FROGRAM (DACF)	28,862 7,698		7 628
110	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	166,913		166,913
1111	$0604384 \mathrm{BP}$	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	332,895		332,895
112	0604709D8Z	JOINT ROBOTICS PROGRAM	5,127		5,127
113	$0604764\mathrm{K}$	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)	39,911		39,911
114	0604771D8Z	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	20,633		20,633
115	0605000BR	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	8,735		8,735
116	$0605013 \mathrm{BL}$	INFORMATION TECHNOLOGY DEVELOPMENT	11,705		11,705
117	0605018BTA	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM (DIMHRS)	70,000		70,000
118	0605020BTA	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	197,008		197,008
119	0605021SE	HOMELAND PERSONNEL SECURITY INITIATIVE	395		395
120	0605027D8Z	OUSD(C) IT DEVELOPMENT INITIATIVES	5,000		5 000

~	121 122 123 124	0605140D8Z 0605648D8Z 0303141K 0303158K	TRUSTED FOUNDRY  DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM  GLOBAL COMBAT SUPPORT SYSTEM  JOINT COMMAND AND CONTROL PROGRAM (JC2)	41,223 4,267 18,431 49,047		41,223 4,267 18,431 49,047
100			SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, DEFENSE-WIDE	1,007,780		1,007,780
n Dag	125	$0807708\mathrm{D8Z}$	RDT&E MANAGEMENT SUPPORT WOUNDED ILL AND INJURED SENIOR OVERSIGHT COMMITTEE (WII-SOC) STAFF OF-FICE	1,609		1,609
	126	0603757D8Z 0604774D8Z	NG TRANSFORMATION (T2) SE READINESS REPORTING SYSTEM (DRRS)	13 191		13 191
	128	0604875D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	15,247		15,247
	129	$0604940\mathbf{D8Z}$	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP)	145,052	4,000	149,052
	130	0604943D8Z	SAM hardware simulators	9,045	[4,000]	9,045
	131	$0605100\mathrm{D8Z}$	IMENT TEST CAPABILITY	9,455		9,455
	132	$0605104\mathrm{D8Z}$	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	44,760		44,760
	133	$0605110\mathrm{D8Z}$	USD (A&T)—CRITICAL TECHNOLOGY SUPPORT	4,914		4,914
	134	0605117D8Z	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	94,921		94,921
	135	0605126J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO)	606'96		606,96
	136	0605128D8Z				
	137	0605130D8Z	FOREIGN COMPARATIVE TESTING	35,054		35,054
	138	0605161D8Z		6,474		6,474
	139	0605170 D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	14,916		14,916
	140	0605200D8Z	GENERAL SUPPORT TO USD (INTELLIGENCE)	5,888		5,888
	141	$0605384 \mathrm{BP}$	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	106,477		106,477
	142	0605502BR				
	143	0605502C	SMALL BUSINESS INNOVATIVE RESEARCH—MDA			
	1 T	0605503D3Z	SMALL BUSINESS INNOVALIVE RESEARCH SMAIT BUSINESS INNOVALIVE BESEARCH			
	146	0605502S	SMALL BUSINESS INNOVATIVE RESEARCH			
	147	0605790D8Z	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTRATION	2,163	3,000	5,163
			Anti-tamper software systems		[3,000]	

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
148	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS	11,005		11,005
149	S8622090				
150	Z806625090	FORCE TRANSFORMATION DIRECTORATE	19,981		19,981
151	$0605801\mathrm{KA}$	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	54,411		54,411
152	0605803SE	R&D IN SUPPORT OF DOD ENLISTMENT. TESTING AND EVALUATION	19,554		19,554
153	0605804D8Z	DEVELOPMENT TEST AND EVALUATION	23,512		23,512
154	0605897E	DARPA AGENCY RELOCATION	45,000		45,000
155	0605898E	MANAGEMENT HQ—R&D	51,055		51,055
156	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS	5,929		5,929
157	0606301D8Z	AVIATION SAFETY TECHNOLOGIES	8,000		8,000
158	0204571J	JOINT STAFF ANALYTICAL SUPPORT	1,250		1,250
159	0301555G	CLASSIFIED PROGRAMS			
160	0301556G	SPECIAL PROGRAM			
161	$0303166\mathrm{D8Z}$	SUPPORT TO INFORMATION OPERATIONS (10) CAPABILITIES	30,604		30,604
162	$0303169\mathrm{D8Z}$	INFORMATION TECHNOLOGY RAPID ACQUISITION	4,667		4,667
163	0305103E	CYBER SECURITY INITIATIVE	50,000	-19,600	30,400
		Program decrease	`	[-19,600]	
164	$0305193\mathrm{D8Z}$	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)	20,648		20,648
165	0305193G	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)			
166	$0305400\mathrm{D8Z}$	WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT	829		829
167	$0804767 \mathrm{D8Z}$	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)	34,306		34,306
168	0901585C	PENTAGON RESERVATION	19,709		19,709
169	0901598C	MANAGEMENT HQ—MDA	57,403		57,403
170	$0901598\mathrm{D8W}$	IT SOFTWARE DEV INITIATIVES	086		086
		SUBTOTAL, RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE	1,064,848	-12,600	1,052,248
171	0604130V	OPERATIONAL SYSTEMS DEVELOPMENT DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)	1.384		1.384
: :			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- (-

2,001	292 6,198 46,214	2,179 74,786 10,767			548 $17,655$	9,406 9,830	8,116 41,002 13,477	410,116	1,205 4,098 93.761	15,782 1,782 942 5,239 16,381
								1,800 [1,800]		
2,001	$\begin{array}{c} 292 \\ 6,198 \\ 46,214 \end{array}$	$\begin{array}{c} 2,179 \\ 74,786 \\ 10.767 \end{array}$		3222	548 $17.655$	9,406 $9,830$	8,116 $41,002$ $13,477$	408,316	$\begin{array}{c} 1,205 \\ 4,098 \\ 93.761 \end{array}$	18,944 1,782 942 5,239 16,381
REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNERSHIP FOR PEACE INFOR-MATION MANA.	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SYSTEM (OHASIS) CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT) JOINT INTEGRATION AND INTEROPERABILITY	CLASSIFIED PROGRAMS C41 INTEROPERABILITY JOINT/ALLIED COALITION INFORMATION SHARING	GENERAL DEFENSE INTELLIGENCE PROGRAM HUMINT (CONTROLLED) CYBER SECURITY NITIATIVE—CCP	CYBER SECURITY INITIATIVE—GDIP CLASSIFIED PROGRAMS SPECIAL PROGRAM	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION	LONG-HAUL COMMUNICATIONS—DCS MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN)	PUBLIC KEY INFRASTRUCTURE (PKI)	INFORMATION SYSTEMS SECURITY PROGRAM	DISA MISSION SUPPORT OPERATIONS  C41 FOR THE WARRIOR  G1 ORAL COMMAND AND CONTROL SYSTEM	JOINT SPECTRUM CENTER NET-CENTRIC ENTERPRISE SERVICES (NCES) JOINT MILITARY DECEPTION INITIATIVE TELEPORT PROGRAM SPECIAL APPLICATIONS FOR CONTINGENCIES NATIONAL GEOSPATIAL-INTELLIGENCE PROGRAM (NGP)
0605127T	$0605147T \\ 0607384BP \\ 0607828D8Z \\ 0204571.I$	0208043J $0208045K$ $0301144K$	0301311E 0301318BB 0301371G	0301372L 0301555BZ 0301556BZ	0302016K 0302016K 0302019K	$0303126 K \\ 0303131 K$	0303135G 0303136G 0303140D8Z	0303140G 0303140K	0303148K 0303149J 0303150K	0303159M 0303170K 0303260D8Z 03032610K 0304210BB 0304345BQ
172	173 174 175	177 178 180	181 182 183	184 185 186	187 188	189	191 192 193	194	196 197 198	199 200 201 202 203 203

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)			
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
206	0305103D8Z	CYBER SECURITY INITIATIVE	993		993
207	0305103G	CYBER SECURITY INITIATIVE			
208	$0305103\mathrm{K}$	CYBER SECURITY INITIATIVE	10,080		10,080
209	$0305125\mathrm{D8Z}$	CRITICAL INFRASTRUCTURE PROTECTION (CIP)	12,725		12,725
210	$0305127\mathrm{BZ}$	FOREIGN COUNTERINTELLIGENCE ACTIVITIES			
211	0305127L	FOREIGN COUNTERINTELLIGENCE ACTIVITIES			
212	$0305146\mathrm{BZ}$	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES			
213	0305146L	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES			
214	0305183L	DEFENSE HUMAN INTELLIGENCE (HUMINT) ACTIVITIES			
215	$0305186\mathrm{D8Z}$	POLICY R&D PROGRAMS	6,948	-6,000	948
		Program reduction		[-6,000]	
216	0305193L	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)			
217	0305199 D8Z	NET CENTRICITY	1,479		1,479
218	0305202G	DRAGON U-2			
219	0305206G	AIRBORNE RECONNAISSANCE SYSTEMS			
220	0305207G	MANNED RECONNAISSANCE SYSTEMS			
221	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,407		1,407
222	0305208BQ	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
223	0305208G	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
224	$0305208\mathrm{K}$	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,158		3,158
225	0305208L	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
226	0305219BB	MQ-1 PREDATOR A UAV	2,067		2,067
227	0305229G	REAL-TIME ARCHITECTURE DEVELOPMENT (RT10)			
228	$0305387\mathrm{D8Z}$	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,963		2,963
229	$0305600\mathrm{D8Z}$	INTERNATIONAL INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT AND INTEGRATION.	1,389		1,389
230	0305866L 0305880L	DIA SUPPORT TO SOUTHCOM INTELLIGENCE ACTIVITIES COMBATANT COMMAND INTELLIGENCE OPERATIONS			
50	Toppopopo	COMPANIANT COMMAND INTERPRETATIONS			

	[] [] 60,514		2,798 8,303	74,485	4,380		82,621	6,182	26,273	010	60,310 12,687	43,412		1,321	3,192		5,957	733	2,368	1,081	262	3,369
[4,000] [4,000]	40,000	[4,500] [3,000] [30,000] [2,500]	•						5,000	[5,000]												
	[] [] 20,514		2,798 8 303	74,485	4,380		82,621	6,182	21,273	010	00,910 $12.687$	43,412		1,321	3,192		5,957	733	2,368	1,081	597	3,369
HARD AND DEEPLY BURIED TARGET (HDBT) INTEL SUPPORT INTELLIGENCE PLANNING AND REVIEW ACTIVITIES Technology applications for security enhancement	COUNTERDRUG INTELLIGENCE SUPPORT INFORMATION OPERATIONS TECHNOLOGY INTEGRATION & TOOL DEV AERIAL COMMON SENSOR (ACS) INDUSTRIAL PREPAREDNESS	Advanced microcircuit emulation  Castings for improved defense readiness Industrial Base Innovation Fund Insensitive munitions manufacturing	LOGISTICS SUPPORT ACTIVITIES MANAGEMENT HEADOITARTERS (JCS)	NATO AGS	MQ-9 UAV	SLUKM SMALL BUSINESS INNOVATIVE RESEARCH/SMALL BUS TECH TRANSFER PILOT PROG			SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	Long endurance unattended ground sensor technologies	DEVELOPMENT	JOINT MULTI-MISSION SUBMERSIBLE	SPECIAL OPERATIONS AIRCRAFT DEFENSIVE SYSTEMS	OPERATIONS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT	MISSION TRAINING AND PREPARATION SYSTEMS (MTPS)	UNMANNED VEHICLES (UV)	MC130J SOF TANKER RECAPITALIZATION	SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS	SOF TACTICAL RADIO SYSTEMS	SOF WEAPONS SYSTEMS	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS
$0305883L\\0305884L$	0305889G 0307141G 0307207G 0708011S		0708012S	1001018D8Z	1105219BB	1160455BB $1160279BB$	1160403BB	1160404BB	1160405BB	1160408BB	1160491BB	1160423BB	1160425BB	1160426BB	1160427BB	1160428BB	1160429BB	1160474BB	1160476BB	1160477BB	1160478BB	1160479BB
232	235 236 237 238		239	241	242	243 244	245	246	247	070	243 249	250	251	252	253	254	255	256	257	258	259	260

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
261 1	1160480BB	SOF TACTICAL VEHICLES SOF ROTARY WING AVIATION	1,973		1,973
	1160483BB	-	3,452		3,452
264 1	1160484BB	SOF SURFACE CRAFT	12,250		12,250
265 1	1160488BB	SOF PSYOP	9,887		9,887
266 1	1160489BB	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	4,944		4,944
267	1160490BB	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	11,547		11,547
666	6666666	OTHER PROGRAMS	4,273,689	4,000	4,277,689
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, DEFENSE-WIDE	5,459,920	44,800	5,504,720
		DARPA execution adjustment		-150,000	-150,000
		Total, RDT&E Defense-Wide	20,741,542	-186,272	20,555,270
		OPERATIONAL TEST & EVALUATION, DEFENSE			
001	0605118OTE	OPERATIONAL TEST AND EVALUATION	58,647		58,647
002	0605131OTE	LIVE FIRE TEST AND EVALUATION	12,285		12,285
003	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES	119,838		119,838
		Total, Operational Test & Evaluation, Defense	190,770		190,770
		TOTAL RDT&E	78,634,289	1,266,402	79,900,691

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

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)	GENCY OPERAT	NOIJ	
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
		RESEARCH, DEVELOPMENT, TEST & EVALUATION, ARMY			
075	0604270A	SYSTEM DEVELOPMENT & DEMONSTRATION  ELECTRONIC WARFARE DEVELOPMENT	18,598		18,598
		SUBTOTAL, SYSTEM DEVELOPMENT & DEMONSTRATION, ARMY	18,598		18,598
160 161 162 167	0301359A 0303028A 0303140A 0305204A	OPERATIONAL SYSTEMS DEVELOPMENT SPECIAL ARMY PROGRAM SECURITY AND INTELLIGENCE ACTIVITIES INFORMATION SYSTEMS SECURITY PROGRAM TACTICAL UNMANNED AERIAL VEHICLES	[] 7,644 2,220 29,500		[] 7,644 2,220 29,500
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, ARMY	39,364		39,364
		TOTAL, RDT&E ARMY	57,962		57,962

RESEARCH, DEVELOPMENT, TEST & EVALUATION, NAVY

## ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES

Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
027 041	0603216N 0603561N	AVIATION SURVIVABILITY ADVANCED SUBMARINE SYSTEM DEVELOPMENT	8,000		8,000
		SUBTOTAL, ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES, NAVY	17,000		17,000
188 189 190 191 203 210	0301303N 0301323N 0301327N 0301372N 0305207N 0305234N	OPERATIONAL SYSTEMS DEVELOPMENT  MARITIME INTELLIGENCE  COLLECTION MANAGEMENT  TECHNICAL RECONNAISSANCE AND SURVEILLANCE  CYBER SECURITY INTIATIVE—GDIP  MANNED RECONNAISSANCE SYSTEMS  SMALL (LEVEL 0) TACTICAL UAS (STUASLO)  OTHER PROGRAMS	[] [] 51,900 6,000 32,280		[] [] [] 51,900 6,000 32,280
		SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, RDT&E	90,180		90,180
		TOTAL, RDT&E NAVY	107,180		107,180
		RESEARCH, DEVELOPMENT, TEST & EVALUATION, AIR FORCE			
004 005	0301555F 0301556F	BASIC RESEARCH CLASSIFIED PROGRAMS SPECIAL PROGRAM			
		SUBTOTAL, BASIC RESEARCH, AIR FORCE			
116	0605798R	OPERATIONAL SYSTEMS DEVELOPMENT ANALYSIS STIPPORP GROUP	Ξ		Ξ

OTHER PROGRAMS
TOTAL, RDT&E AIR FORCE 29,286
RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE
RDT&E MANAGEMENT SUPPORT  CLASSIFIED PROGRAMS

SUBTOTAL, RDT&E MANAGEMENT SUPPORT, DEFENSE-WIDE

OPERATIONAL SYSTEMS DEVELOPMENT

115,826

SUBTOTAL, OPERATIONAL SYSTEMS DEVELOPMENT, DEFENSE-WIDE

		RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)	GENCY OPERAT	HONS	
Line	Program Element	Item	FY 2010 Request	Senate Change	Senate Authorized
181	0301301L	GENERAL DEFENSE INTELLIGENCE PROGRAM	[]		
182	0301318BB	HUMINT (CONTROLLED)			
183	0301371G	CYBER SECURITY INITIATIVE—CCP			
184	0301372L	CYBER SECURITY INITIATIVE—GDIP			
185	0301555BZ	CLASSIFIED PROGRAMS			
186	0301556BZ	SPECIAL PROGRAM			
198	$0303150\mathrm{K}$	GLOBAL COMMAND AND CONTROL SYSTEM	2,750		2,750
204	0304345BQ	NATIONAL GEOSPATIAL-INTELLIGENCE PROGRAM (NGP)			
207	0305103G	CYBER SECURITY INITIATIVE			
211	0305127L	FOREIGN COUNTERINTELLIGENCE ACTIVITIES			
212	0305146BZ	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES			
213	0305146L	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES			
214	0305183L	DEFENSE HUMAN INTELLIGENCE (HUMINT) ACTIVITIES			
218	0305202G	DRAGON U-2			
219	0305206G	AIRBORNE RECONNAISSANCE SYSTEMS			
221	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
222	0305208BQ	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
223	0305208G	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
225	0305208L	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS			
226	0305219BB	MQ-1 PREDATOR A UAV			
227	0305229G	REAL-TIME ARCHITECTURE DEVELOPMENT (RT10)			
231	0305880L	COMBATANT COMMAND INTELLIGENCE OPERATIONS			
232	0305883L	HARD AND DEEPLY BURIED TARGET (HDBT) INTEL SUPPORT			
233	0305884L	INTELLIGENCE PLANNING AND REVIEW ACTIVITIES			
236	0307141G	INFORMATION OPERATIONS TECHNOLOGY INTEGRATION & TOOL DEV			
237	0307207G	AERIAL COMMON SENSOR (ACS)			
666	6666666	OTHER PROGRAMS	113,076		113,076

115,826	310,254
115,826	310,254
Total, RDT&E Defense-Wide	TOTAL RDT&E

## TITLE XLIII—OPERATION AND MAINTENANCE

SEC. 4301. OPERATION AND MAINTENANCE.

		OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
		Operation and Maintenance, Army			
		BUDGET ACTIVITY 01: OPERATING FORCES			
0	9	LAND FORCES	6		
2020 2020	010 020	MANEUVER UNITS MODULAR SUPPORT BRIGADES	1,020,490 $105,178$		1,020,490 $105,178$
2020	030	ECHELONS ABOVE BRIGADE	708,038		708,038
2020	040	THEATER LEVEL ASSETS	718,233		718,233
2020	020	LAND FORCES OPERATIONS SUPPORT	1,379,529		1,379,529
2020	090	AVIATION ASSETS	850,750		850,750
		LAND FORCES READINESS			
2020	020	FORCE READINESS OPERATIONS SUPPORT	2,088,233	8,000	2,096,233
2020	080	Generation III extended cold weather cothing system	633,704	[8,000]	633,704
2020	060	LAND FORCES DEPOT MAINTENANCE	692,601		692,601
2020	100	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT	7,586,455		7,586,455

2,221,446 333,119 123,163 460,159	18,929,098		228,376 98,129 5,705	332,210		125,615 87,488 59,302 449,397	970,777	843,893 166,812 702,031	541,852 147,915
	8,000						j	[nne]	
2,221,446 333,119 123,163 460,159	18,921,098		228,376 98,129 5,705	332,210		125,615 87,488 59,302 449,397	970,777	843,893 166,812 702,031	541,852 147,915
FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	TOTAL, BA 01: OPERATING FORCES	BUDGET ACTIVITY 02: MOBILIZATION	MOBILITY OPERATIONS STRATEGIC MOBILITY	TOTAL, BA 02: MOBILIZATION	BUDGET ACTIVITY 03: TRAINING AND RECRUITING	ACCESSION TRAINING  OFFICER ACQUISITION  RECRUIT TRAINING  ONE STATION UNIT TRAINING  SENIOR RESERVE OFFICERS TRAINING CORPS	BASIC SKILL/ADVANCE TRAINING SPECIALIZED SKILL TRAINING	FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT	RECRUITING/OTHER TRAINING RECRUITING AND ADVERTISING EXAMINING
110 120 130 170			180 190 200			210 220 230 240	250	260 270 280	290 300
2020 2020 2020 2020			2020 2020 2020			2020 2020 2020 2020	2020	2020 2020 2020	2020 2020

		(In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
2020 2020 2020	310 320 330	OFF-DUTY AND VOLUNTARY EDUCATION	238,353 217,386 156,904		238,353 217,386 156,904
		TOTAL, BA 03: TRAINING AND RECRUITING	4,707,725		4,707,725
		BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES			
2020	340	SECURITY PROGRAMS SECURITY PROGRAMS	1,017,055		1,017,055
0606	ი ი	LOGISTICS OPERATIONS SPRATCENTINE TRANSPORTATION	0.00		076 072
2020	360	CENTRAL SUPPLY ACTIVITIES	614,093		614,093
2020	370	LOGISTIC SUPPORT ACTIVITIES	481,318		481,318
2020	380	AMMUNITION MANAGEMENT	434,661		434,661
		SERVICEWIDE SUPPORT			
2020	390	ADMINISTRATION	776,866		776,866
2020	400	SERVICEWIDE COMMUNICATIONS	1,166,491		1,166,491
2020	410	MANPOWER MANAGEMENT	289,383		289,383
2020	420	OTHER PERSONNEL SUPPORT	221,779		221,779
2020	430	OTHER SERVICE SUPPORT	993,852		993,852
2020	440	ARMY CLAIMS ACTIVITIES	215,168		215,168
2020	450	REAL ESTATE MANAGEMENT	118,785		118,785
2020	460	SUPPORT OF OTHER NATIONS SUPPORT OF NATO OPERATIONS MISC SUPPORT OF OTHER NATIONS	430,449		430,449
2020	0/#		19,700		19,100

		Unobligated balances		[-350,000]	-350,000
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	7,313,849	-350,000	6,963,849
2020		Total Operation and Maintenance, Army	31,274,882	-342,000	30,932,882
		Operation and Maintenance, Navy			
		BUDGET ACTIVITY 01: OPERATING FORCES			
		AIR OPERATIONS			
1804	010	MISSION AND OTHER FLIGHT OPERATIONS	3,814,000 $190.868$		3,814,000
1804	030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	52,259		52.259
1804	040	AIR OPERATIONS AND SAFETY SUPPORT	121,649		121,649
1804	020	AIR SYSTEMS SUPPORT	485,321		485,321
1804	090	AIRCRAFT DEPOT MAINTENANCE	1,057,747	195,000	1,252,747
1804	070	Aviation depot maintenance increase AIRCRAFT DEPOT OPERATIONS SUPPORT	32,083	[195,000]	32,083
		SHIP OPERATIONS			
1804	080	MISSION AND OTHER SHIP OPERATIONS	3,320,222		3,320,222
1804	060	SHIP OPERATIONS SUPPORT & TRAINING	699,581		699,581
1804	100	SHIP DEPOT MAINTENANCE	4,296,544	768,850	5,065,394
		Ship depot maintenance increase		[200,000] $[568.850]$	
1804	110	SHIP DEPOT OPERATIONS SUPPORT	1,170,785		1,170,785
		COMBAT OPERATIONS/SUPPORT			
1804	120	COMBAT COMMUNICATIONS	601,595		601,595
1804	130	ELECTRONIC WARFARE	86,019		86,019
1804	140	SPACE SYSTEMS AND SURVEILLANCE	167,050		167,050

		OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
1804	150	WARFARE TACTICS	407,674		407,674
1804 1804	170	OFEKATIONAL METEOROLOGI AND OCEANOGRAPHI	872,618 758,789		515,228
1804	180	EQUIPMENT MAINTENANCE	186,794		186,794
1804	190	DEPOT OPERATIONS SUPPORT	3,305		3,305
1804	200	COMBATANT COMMANDERS CORE OPERATIONS	167,789		167,789
1804	210	COMBATANT COMMANDERS DIRECT MISSION SUPPORTReduction for National Program for Small Unit Excellence	259,188	-7,000 $[-7,000]$	252,188
		WEAPONS SUPPORT			
1804	220	CRUISE MISSILE	131,895		131,895
1804	230		1,145,020		1,145,020
1804	240	IN-SERVICE WEAPONS SYSTEMS SUPPORT	64,731		64,731
1804	250	WEAPONS MAINTENANCE	448,777	12,000	460,777
1804	260	Gun depot overhauls	326,535	[12,000]	326,535
		BASE SUPPORT			
1804	270	ENTERPRISE INFORMATION	1,095,587		1,095,587
1804	280	SUSTAINMENT, RESTORATION AND MODERNIZATION	1,746,418		1,746,418
1804	290	BASE OPERATING SUPPORT	4,058,046		4,058,046
		TOTAL, BA 01: OPERATING FORCES	27,141,499	968,850	28,110,349
		BUDGET ACTIVITY 02: MOBILIZATION			
1804	300	READY RESERVE AND PREPOSITIONING FORCES SHIP PREPOSITIONING AND SURGE	407,977		407,977

BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES

7,491 $192,401$	24,546 2,409 25,727	660,551		$145,027 \\ 11,011 \\ 127,490$	478,233	1,268,846	$161,922 \\ 158,685$	276,564	154,979	101,556 $49,161$	2,933,474
					850	[850]					850
7,491 $192,401$	24,546 2,409 25,727	660,551		145,027 11,011 127,490	477,383	1,268,846	$161,922 \\ 158,685$	276,564	154,979	101,556 $49,161$	2,932,624
ACTIVATIONS/INACTIVATIONS AIRCRAFT ACTIVATIONS/INACTIVATIONS SHIP ACTIVATIONS/INACTIVATIONS	MOBILIZATION PREPAREDNESS FLEET HOSPITAL PROGRAM INDUSTRIAL READINESS COAST GUARD SUPPORT	TOTAL, BA 02: MOBILIZATION	BUDGET ACTIVITY 03: TRAINING AND RECRUITING	ACCESSION TRAINING  OFFICER ACQUISITION  RECRUIT TRAINING  RESERVE OFFICERS TRAINING CORPS	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING	Naval strike air warfare center training	PROFESSIONAL DEVELOPMENT EDUCATION	RECRUITING, AND OTHER TRAINING AND EDUCATION RECRUITING AND ADVERTISING	OFF-DUTY AND VOLUNTARY EDUCATION	CIVILIAN EDUCATION AND TRAINING JUNIOR ROTC	TOTAL, BA 03: TRAINING AND RECRUITING
310 320	330 340 350			360 370 380	390	400	410 420	430	440	450 460	
1804 1804	1804 1804 1804			1804 1804 1804	1804	1804	$1804 \\ 1804$	1804	1804	1804 $1804$	

Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
		SERVICEWIDE SUPPORT			
1804	470	ADMINISTRATION	768,048		768,048
1804	480	EXTERNAL RELATIONS	6,171		6,171
1804	490	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	114,675		114,675
1804	200	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	182,115		182,115
1804	510	OTHER PERSONNEL SUPPORT	298,729		298,729
1804	520	SERVICEWIDE COMMUNICATIONS	408,744		408,744
		LOGISTICS OPERATIONS AND TECHNICAL SUPPORT			
1804	540	SERVICEWIDE TRANSPORTATION	246,989		246,989
1804	260	PLANNING, ENGINEERING AND DESIGN	244,337		244,337
1804	570	ACQUISITION AND PROGRAM MANAGEMENT	778,501		778,501
1804	280	HULL, MECHANICAL AND ELECTRICAL SUPPORT	60,223		60,223
1804	590	COMBAT/WEAPONS SYSTEMS			17,328
1804	009	SPACE AND ELECTRONIC WARFARE SYSTEMS			79,06
1804	610	INVESTIGATIONS AND SECURITY PROGRAMS  NAVAL INVESTIGATIVE SERVICE	515,989		515,989
1804	029	SUPPORT OF OTHER NATIONS INTERNATIONAL HEADQUARTERS AND AGENCIES	5,918		5,918
1804	666	OTHER PROGRAMS	608,840		608,840
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	4,335,672		4,335,672
		Inchlicated halanes		150 000	150 000

1804		Total Operation and Maintenance, Navy	35,070,346	819,700	35,890,046
1804		Operation and Maintenance, Marine Corps			
		BUDGET ACTIVITY 01: OPERATING FORCES			
1106	010	EXPEDITIONARY FORCES  OPERATIONAL FORCES  Advanced load bearing equipment Family of shelter and tents	730,931	11,000 [3,000] [3,000]	741,931
1106	020	Cold weather layering system FIELD LOGISTICS DEPOT MAINTENANCE	591,020 $80,971$	[2,000]	591,020 $80,971$
1106 1106	020	USMC PREPOSITIONING MARITIME PREPOSITIONING NORWAY PREPOSITIONING	72,182 5,090		72,182 5,090
1106 1106	080	BASE SUPPORT SUSTAINMENT, RESTORATION, & MODERNIZATION BASE OPERATING SUPPORT	666,330 $2,250,191$		666,330 $2,250,191$
		TOTAL, BA 01: OPERATING FORCES	4,396,715	11,000	4,407,715
		BUDGET ACTIVITY 03: TRAINING AND RECRUITING			
1106	100	ACCESSION TRAINING RECRUIT TRAINING OFFICER ACQUISITION	16,129 418		16,129 $418$

BASIC SKILLS AND ADVANCED TRAINING

		(HI THOUSARIUS OF LYOHARS)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
1106	120	SPECIALIZED SKILL TRAINING	67,336		67,336
1106	130	FLIGHT TRAINING	369		369
1106	140	PROFESSIONAL DEVELOPMENT EDUCATION	28,112		28,112
1106	150	TRAINING SUPPORT	330,885		330,885
		RECRUITING AND OTHER TRAINING EDUCATION			
1106	160	RECRUITING AND ADVERTISING	240,832		240,832
1106	170	OFF-DUTY AND VOLUNTARY EDUCATION	64,254		64,254
1106	180	JUNIOK KOTC	19,305		19,305
		TOTAL, BA 03: TRAINING AND RECRUITING	767,640		767,640
		BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES			
		SERVICEWIDE SUPPORT			
1106	210	SPECIAL SUPPORT	299,065		299,065
1106 $1106$	220 230	SERVICEWIDE TRANSPORTATION ADMINISTRATION	28,924 $43,879$		28,924 43,879
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	371,868		371,868
1106		Total Operation and Maintenance, Marine Corps	5,536,223	11,000	5,547,223
1106 1106		Oneration and Waintenance. Air Rorce			
		RIDGET ACTIVITY 01: OPERATING FORCES			

9	AIR OPERATIONS  BENTALEY COARDAN BARDERS	2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		2 DEC 4
	INDIARAN COMBAT FORCES  ACANDA AT ENTERNATION DOORS	4,011,150 9.754.569		9.757.56
AIR O	OOMBAT EINHANCEMENT FORCES	2, 624, 505 $1.414.913$		2, 694, 505 $1.414.913$
DEP	DEPOT MAINTENANCE	2,389,738		2,389,738
FAC	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,420,083		1,420,083
BAS	BASE SUPPORT	2,859,943	3,500	2,863,443
	Mission essential airfield operations equipment		[3,500]	
CO	COMBAT RELATED OPERATIONS			
GLC	GLOBAL C31 AND EARLY WARNING	1,411,813		1,411,813
OTI	OTHER COMBAT OPS SPT PROGRAMS	880,353	3,000	883,353
$^{\mathrm{TA}}$	National security space institute	552,148	[3,000] $-13,000$	539,148
	Program decrease for Gorgon Stare		[-13,000]	
$\mathbf{S}$	SPACE OPERATIONS LAUNCH FACULITIES	356,367		356,367
${ m SP}_{\prime}$	SPACE CONTROL SYSTEMS	725,646		725,646
<b>3</b> 5	COCOM COMBATANT COMMANDERS DIRECT MISSION SUPPORT	962'809		962,299
CO		216,073		216,073
<b>10</b>	TOTAL, BA 01: OPERATING FORCES	19,607,592	-6,500	19,601,092
BU	BUDGET ACTIVITY 02: MOBILIZATION			
¥ 7	MOBILITY OPERATIONS AIRLIFT OPERATIONS	2,932,080		2,932,080
MOM	MOBILIZATION PREPAREDNESS	211,858		211,858
DEF	DEPOT MAINTENANCE	332,226		332,226
FAC	FACTLITIES SUSTAINMENT, RESTORATION & MODERNIZATION	362,954		362,954
ΡP	BASE SUPPORT	052,769		052,830

		OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
		TOTAL, BA 02: MOBILIZATION	4,496,948		4,496,948
		BUDGET ACTIVITY 03: TRAINING AND RECRUITING			
		ACCESSION TRAINING			
3400	210	OFFICER ACQUISITION	120,870		120,870
3400	220	RECRUIT TRAINING	18,135		18,135
3400	230	RESERVE OFFICERS TRAINING CORPS (ROTC)	88,414		88,414
3400 3400	250	FACHILLES SUSTALVATENT, MESTURATION & MODERNIZATION	685,029		685,029
		BASIC SKILLS AND ADVANCED TRAINING			
3400	260	SPECIALIZED SKILL TRAINING	514,048		514,048
3400	270	FLIGHT TRAINING	833,005		833,005
3400	280	PROFESSIONAL DEVELOPMENT EDUCATION	215,676		215,676
3400	290	TRAINING SUPPORT	118,877		118,877
3400	300	DEPOT MAINTENANCE	576		576
		RECRUITING, AND OTHER TRAINING AND EDUCATION			
3400	320	RECRUITING AND ADVERTISING	152,983		152,983
3400	330	EXAMINING	5,584		5,584
3400	340	~~	188,198		188,198
3400	350	CIVILIAN EDUCATION AND TRAINING	174,151		174,151
3400	360	JUNIOR ROTC	67,549		67,549
		TOTAL BA 03: TRAINING AND RECRIPTING	60 10 10 10 10 10 10 10 10 10 10 10 10 10		8 8 8 8 8 8 8
			0,000,000		,,,,,,,,

BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES

		LOGISTICS OPERATIONS			
3400	370	LOGISTICS OPERATIONS	1,055,672		1,055,672
3400	380	TECHNICAL SUPPORT ACTIVITIES	735,036		735,036
3400	400	DEPOT MAINTENANCE	15,411		15,411
3400	410	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	359,562		359,562
3400	420	BASE SUPPORT	1,410,097		1,410,097
		SERVICEWIDE ACTIVITIES			
3400	430	ADMINISTRATION	646,080		646,080
3400	440	SERVICEWIDE COMMUNICATIONS	581,951		581,951
3400	450	OTHER SERVICEWIDE ACTIVITIES	1,062,803		1,062,803
3400	460	CIVIL AIR PATROL	22,433		22,433
		SECURITY PROGRAMS			
3400	470	SECURITY PROGRAMS	1,148,704		1,148,704
		SUPPORT TO OTHER NATIONS			
3400	480	INTERNATIONAL SUPPORT	49,987		49,987
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	7,087,736		7,087,736
		Overstatement of civilian pay		[-538,100]	-538,100
		Unobligated balances		[-150,000]	-150,000
3400		Total Operation and Maintenance, Air Force	34,748,159	-694,600	34,053,559
3400		Operation and Maintenance, Defense-wide			
		BUDGET ACTIVITY 1: OPERATING FORCES			

DEFENSEWIDE ACTIVITIES

		OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
0100	010	JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND	457,169 3,611,492		457,169 3,611,492
		TOTAL, BUDGET ACTIVITY 1:	4,068,661		4,068,661
		BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
0100	030	DEFENSE ACQUISITION UNIVERSITY	115,497		115,497
0100	040	RECRUTTING AND OTHER TRAINING EDUCATION NATIONAL DEFENSE UNIVERSITY	103,408		103,408
		TOTAL, BUDGET ACTIVITY 3:	218,905		218,905
		BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
		DEFENSEWIDE ACTIVITIES			
0100	090	CIVIL MIJITARY PROGRAMS	132,231		132,231
0100	060	DEFENSE BUSINESS TRANSFORMATION AGENCY	139,579		139,579
0100	100	DEFENSE CONTRACT AUDIT AGENCY	458,316		458,316
0100	120	DEFENSE HUMAN RESOURCES ACTIVITY	665,743		665,743
0100	130	DEFENSE INFORMATION SYSTEMS AGENCY	1,322,163		1,322,163
0100	150	DEFENSE LEGAL SERVICES	42,532		42,532
0100	160	DEFENSE LOGISTICS AGENCY	405,873		405,873
0100	170	DEFENSE MEDIA ACTIVITY	253,667		253,667
0100	180	DEFENSE POW/MIA OFFICE	20,679		20,679
0100	190	DEFENSE TECHNOLOGY SECURITY AGENCY	34,325		34,325
0100	200	DEFENSE THREAT REDUCTION AGENCY	385,453		385,453

2,307,116	1,058,721 721,756 497,857 37,166	1,990,985	589,309	24,109,680	30,000 5,000 10,000 -596,249 -50,000	27,645,997	1,403
			13	24,		27,	
5,000	[000;e]	35,000 [25,000] [5,000] [5,000]		40,000	[30,000] [5,000] [10,000] [-596,249] [-50,000]	-711,249	
2,302,116	1,058,721 721,756 497,857 37,166	1,955,985	589,309	24,069,680		28,357,246	1,403
DEPARTMENT OF DEFENSE EDUCATION AGENCY	DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE SECURITY COOPERATION AGENCY DEFENSE SECURITY SERVICE OFFICE OF ECONOMIC ADJUSTMENT	OFFICE OF THE SECRETARY OF DEFENSE	WASHINGTON HEADQUARTERS SERVICE	TOTAL, BUDGET ACTIVITY 4:	Impact aid	Total Operation and Maintenance, Defense-Wide	BUDGET ACTIVITY 01: OPERATING FORCES  LAND FORCES  MANEUVER UNITS
210	220 230 240 260	270	280				010
0100	0100 0100 0100 0100	0100	0100			0100 0100 0100 0100	2080

Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
2080	020	MODULAR SUPPORT BRIGADES	12,707		12,707
2080	030	ECHELONS ABOVE BRIGADE	468,288		468,288
2080	040	THEATER LEVEL ASSETS	152,439		152,439
2080	020	LAND FORCES OPERATIONS SUPPORT	520,420		520,420
2080	090	AVIATION ASSETS	61,063		61,063
		LAND FORCES READINESS			
2080	020	FORCE READINESS OPERATIONS SUPPORT	290,443	009 6	290,443
7090	000	MAIND FURCES STSTEMS READINESS	100,909	9,600	110,103
2080	060	LAND FORCES DEPOT MAINTENANCE	94,499	[000,6]	94,499
		LAND FORCES READINESS SUPPORT			
2080	100	BASE OPERATIONS SUPPORT	522,310 $234,748$		522,310 234 748
0007	011	FACILITIES SOSTALIMENT, 1020 FORMATON, WANDERMINING THE TRANSPORTATION	201,110		10 H, 11
		TOTAL, BA 01: OPERATING FORCES	2,464,889	3,600	2,468,489
i d	9	LOGISTICS OPERATIONS			
2080	130	SERVICEWIDE TRANSPORTATION	9,291		9,291
0006	140	SERVICEWIDE SUPPORT ADMINISTRD AUTON	60 60 80 80		20 GF
2080	1 <del>4</del> 0	SERVICEWIDE COMMUNICATIONS	3,635		3,635
2080	160	MANPOWER MANAGEMENT	9,104		9,104
2080	170	RECRUITING AND ADVERTISING	61,202		61,202
		TOTAL BY AL. ADMINISTED AUTON & SEDVICEWIDE ACTIVITIES	i i		1

2080		Total Operation and Maintenance, Army Reserve	2,620,196	3,600	2,623,796
2080 2080		Operation and Maintenance, Navy Reserve			
		BUDGET ACTIVITY 01: OPERATING FORCES			
1806 1806 1806 1806 1806	010 020 030 040 050	AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIR OPERATIONS AND SAFETY SUPPORT AIRCRAFT DEPOT MAINTENANCE AIRCRAFT DEPOT OPERATIONS SUPPORT	570,319 16,596 3,171 125,004		570,319 16,596 3,171 125,004
1806 1806 1806	080 080	SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS SHIP OPERATIONS SUPPORT & TRAINING SHIP DEPOT MAINTENANCE	55,873 592 41,899		55,873 592 41,899
1806 1806	090	COMBAT OPERATIONS COMBAT COMBAT COMBAT SUPPORT COMBAT SUPPORT FORCES COMBAT SUPPORT FORCES	$15,241 \\ 142,924$		15,241 142,924
1806	110	WEAPONS MAINTENANCE	5,494		5,494
1806 1806 1806	120 130 140	BASE SUPPORT  ENTERPRISE INFORMATION  SUSTAINMENT, RESTORATION AND MODERNIZATION  BASE OPERATING SUPPORT	83,611 69,853 124,757		83,611 69,853 124,757
		TOTAL, BA 01: OPERATING FORCES	1,255,731		1,255,731

		OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
		BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES			
1806	150	SERVICEWIDE SUPPORT ADMINISTRATION	3 393		3 399
$\frac{1806}{1806}$	160 170	MILITARY MANPOWER AND PERSONNEL MANAGEMENT SERVICEWIDE COMMUNICATIONS	13,897 $1,957$		$\frac{13,897}{1,957}$
1806	190	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT ACQUISITION AND PROGRAM MANAGEMENT	3,593		3,593
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	22,770		22,770
1806		Total Operation and Maintenance, Navy Reserve	1,278,501		1,278,501
$\frac{1806}{1806}$		Operation and Maintenance, Marine Corps Reserve			
		BUDGET ACTIVITY 01: OPERATING FORCES			
1107 1107 1107	010 020 030	EXPEDITIONARY FORCES  OPERATING FORCES  DEPOT MAINTENANCE  TRAINING SUPPORT	61,117 13,217 29,373		61,117 13,217 29,373
1107	040 050	BASE SUPPORT SUSTAINMENT, RESTORATION AND MODERNIZATION BASE OPERATING SUPPORT	25,466 73,899		25,466 73,899

203,072	7IDE ACTIVITIES	5,639     5,639       818     818       10,642     10,642       8,754     8,754	FIVITIES	228,925			2,049,303 121,417 121,417 121,417 121,417 141,958 18,763 18,763 258,091	2,949,532	7IDE ACTIVITIES	77,476 94,553 94,553
TOTAL, BA 01: OPERATING FORCES	BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	SERVICEWIDE ACTIVITIES SPECIAL SUPPORT SERVICEWIDE TRANSPORTATION ADMINISTRATION RECRUITING AND ADVERTISING	TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	Total Operation and Maintenance, Marine Corps Reserve	Operation and Maintenance, Air Force Reserve	BUDGET ACTIVITY 01: OPERATING FORCES	AIR OPERATIONS PRIMARY COMBAT FORCES. MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT	TOTAL, BA 01: OPERATING FORCES	BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	SERVICEWIDE ACTIVITIES ADMINISTRATION BECRITTING AND ADVERTISING
		040 070 080 090					010 020 030 040 050			090
		1107 1107 1107 1107		1107	1107		3740 3740 3740 3740 3740			3740 3740

		(In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
3740 3740 3740	080 090 100	MILITARY MANPOWER AND PERS MGMT (ARPC) OTHER PERS SUPPORT (DISABILITY COMP) AUDIOVISUAL	20,838 6,121 708		20,838 6,121 708
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	129,696		129,696
3740		Total Operation and Maintenance, Air Force Reserve	3,079,228		3,079,228
3740 3740		Operation and Maintenance, Army National Guard			
		BUDGET ACTIVITY 01: OPERATING FORCES			
2065	010	LAND FORCES  MANEUVER UNITS  MANEUVER UNITS	876,269		876,269
2065 2065	020	MUDULAR SULFORT BRIGADES  ECHELONS ABOVE BRIGADE	1.63,843 $615,160$		175,845 $615,160$
2065	040	THEATER LEVEL ASSETS	253,997		253,997
2065 2065	090	n :	819,031		819,031
		LAND FORCES READINESS			
$2065 \\ 2065$	040	FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS	436,799 $99,757$	3,600	436,799 $103,357$
2065	060	Mobile corrosion protection	379 646	[3,600]	379 646

LAND FORCES READINESS SUPPORT

798,343 580,171 573,452	5,644,509		119,186 48,020 7,920	440,999	616,125	6,260,634			3,350,385	779,917 780,347 302,949 606,916	5,820,514
	3,600					3,600			2,700	, ,	2,700
798,343 580,171 573,452	5,640,909		119,186 48,020 7,920	440,999	616,125	6,257,034			3,347,685	779,917 780,347 302,949 606,916	5.817.814
BASE OPERATIONS SUPPORT  FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION  MANAGEMENT AND OPERATIONAL HQ	TOTAL, BA 01: OPERATING FORCES	BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	SERVICEWIDE SUPPORT ADMINISTRATION SERVICEWIDE COMMUNICATIONS MANPOWER MANAGEMENT	RECRUITING AND ADVERTISING	TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	Total Operation and Maintenance, Army National Guard	Operation and Maintenance, Air National Guard	BUDGET ACTIVITY 01: OPERATING FORCES	AIR OPERATIONS AIRCRAFT OPERATIONS Controlled lumidity protection	MISSION SUPPORT OPERATIONS  DEPOT MAINTENANCE FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION RASE SUPPORT	TOTAL, BA 01: OPERATING FORCES
100 110 120			140 150 160	170					010	020 030 040	
2065 2065 2065			2065 2065 2065	2065		2065	2065 2065		3840	3840 3840 3840 3840	2

		OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
		BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES			
3840	080	SERVICEWIDE ACTIVITIES ADMINISTRATION	8. 7. 47.		35 174
3840	070	RECRUITING AND ADVERTISING	32,773		32,773
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	67,947		67,947
3840 3840		Total Operation and Maintenance, Air National Guard	5,885,761	2,700	5,888,461
		MISCELLANEOUS APPROPRIATIONS			
0104	010	US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE	13,932		13,932
01111	010	ACQUISITION WORKFORCE DEVELOPMENT FUND	100,000		100,000
0819	010	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	109,869		109,869
0134	010	COOPERATIVE THREAT REDUCTION	404,093	20,000	424,093
0810	080	FIVERONMENTAL RESETORATION ARMY	415 864	[20,000]	415 864
0810	030	ENVIRONMENTAL RESTORATION, NAVY	285,869		285,869
0810	040	ENVIRONMENTAL RESTORATION, AIR FORCE	494,276		494,276
0810	020	ENVIRONMENTAL RESTORATION, DEFENSE	11,100		11,100
0811	090	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	267,700		267,700
0118	040	OVERSEAS CONTINGENCY OPERATIONS TRANSFER FUND	5,000		5,000
		TOTAL, MISCELLANEOUS APPROPRIATIONS	2,107,703	20,000	2,127,703
		TOTAL TITLE III—OPERATION AND MAINTENANCE	156,444,204	-887,249	155,556,955

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

		OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)	RATIONS		
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
		Operation and Maintenance, Army			
		BUDGET ACTIVITY 01: OPERATING FORCES			
2020 2020	140 150	ADDITIONAL ACTIVITIES COMMANDERS EMERGENCY RESPONSE PROGRAM	36,330,899 $1,500,000$	-100,000	36,330,899 $1,400,000$
2020	160	Frogram decrease	7,867,551	[-100,000]	7,867,551
		TOTAL, BA 01: OPERATING FORCES	45,698,450	-100,000	45,598,450
		BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES			
2020	340	SECURITY PROGRAMS SECURITY PROGRAMS	1,426,309		1,426,309
2020	350	LOGISTICS OPERATIONS SERVICEWIDE TRANSPORTATION	5,045,902		5,045,902
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	6,472,211		6,472,211

	;	,	FY 2010	Senate	Senate
Account	Line	Item	Request	Change	Authorized
2020		Total Operation and Maintenance, Army	52,170,661	-100,000	52,070,661
		Operation and Maintenance, Navy			
		BUDGET ACTIVITY 01: OPERATING FORCES			
1804	010	AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS	1,138,398		1,138,398
1804	020	FLEET AIR TRAINING	2,640		2,640
1804	040	AIR OPERATIONS AND SAFETY SUPPORT	26,815		26,815
$1804 \\ 1804$	050 060	AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE	44,532 $158,559$		44,532 158,559
		SHIP OPERATIONS			
1804	080	MISSION AND OTHER SHIP OPERATIONS	651,209 $22,489$		651,209
1804	100	SHIP DEPOT MAINTENANCE	1,001,037	-568,850	432,187
		COMBAT OPERATIONS/SIPPORT		[060,006-]	
1804	120	COMBAT COMMUNICATIONS	20,704		20,704
$1804 \\ 1804$	$\frac{150}{160}$	WARFARE TACTICS OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	15,918 $16,889$		15,918 $16,889$
1804	170	COMBAT SUPPORT FORCES	1,891,799		1,891,799
$\frac{1804}{1804}$	$\frac{180}{200}$	EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS	306 6,929		306 306 6,929
1804	210	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	7 344		7 344

. 68,759 68,759	7,629	338,604 3: 5,521,170 –568,850 4,95		. 27,290	. 4,336 4,336 . 245,039 . 245,039	276,665		. 97,995 97,995 . 5,463 5,463	103,458 103,458
WEAPONS SUPPORT IN-SERVICE WEAPONS SYSTEMS SUPPORT WEAPONS MAINTENANCE OFFITED WE APON SYSTEMS STEED DEPT		BASE OPERATING SUPPORT  TOTAL, BA 01: OPERATING FORCES	BUDGET ACTIVITY 02: MOBILIZATION	READY RESERVE AND PREPOSITIONING FORCES SHIP PREPOSITIONING AND SURGE	MOBILIZATION PREPAREDNESS FLEET HOSPITAL PROGRAM COAST GUARD SUPPORT	TOTAL, BA 02: MOBILIZATION	BUDGET ACTIVITY 03: TRAINING AND RECRUITING	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING TRAINING SUPPORT	TOTAL, BA 03: TRAINING AND RECRUITING
240 250	280	290		300	330 350			390 420	
1804	1804	1804		1804	1804 $1804$			$\frac{1804}{1804}$	

BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES

SERVICEWIDE SUPPORT

Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
1804	470	ADMINISTRATION	3,899		3,899
1804	480		463		463
1804	200	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	563		563
1804	510	OTHER PERSONNEL SUPPORT	2,525		2,525
1804	520	SERVICEWIDE COMMUNICATIONS	23,557		23,557
9	r S	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT	000 600		700 GGG
1804	570	ACQUISITION AND PROGRAM MANAGEMENT	642		223,630 642
1804	610	INVESTIGATIONS AND SECURITY PROGRAMS NAVAL INVESTIGATIVE SERVICE	37,452		37,452
1804	666	OTHER PROGRAMS OTHER PROGRAMS	25,299		25,299
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	318,290		318,290
1804		Total Operation and Maintenance, Navy	6,219,583	-568,850	5,650,733
1804		Operation and Maintenance, Marine Corps			
		BUDGET ACTIVITY 01: OPERATING FORCES			
1106 1106 1106	010 020 030	EXPEDITIONARY FORCES  OPERATIONAL FORCES FIELD LOGISTICS DEPOT MANYTENIANCE	2,048,844 486,014 554,000		2,048,844 486,014

SMC PREPOSITIONING  SRWAY PREPOSITIONING	<b>ASE SUPPORT</b> ASE OPERATING SUPPORT	3,211,508 3,211,508 3,211,508	BUDGET ACTIVITY 03: TRAINING AND RECRUITING	SPECIALIZED SKILL TRAINING         6,303         6,303           PROFESSIONAL DEVELOPMENT EDUCATION         923         923           TRAINING SUPPORT         205,625         205,625	TOTAL, BA 03: TRAINING AND RECRUITING	BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	SERVICEWIDE SUPPORT         2,576         2,526         2,526         5,250         5,250	TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES 277,241	Total Operation and Maintenance, Marine Corps	
USMC PREPOSITIONING NORWAY PREPOSITIONING	BASE SUPPORT BASE OPERATING SUPPOR'	TOTAL, BA 01: OPERATI	BUDGET ACTIVITY 03: 1	BASIC SKILLS AND ADV. SPECIALIZED SKILL TRAIN PROFESSIONAL DEVELOPM TRAINING SUPPORT	TOTAL, BA 03: TRAININ	BUDGET ACTIVITY 04: A	SERVICEWIDE SUPPORT SPECIAL SUPPORT SERVICEWIDE TRANSPORTA ADMINISTRATION	TOTAL, BA 04: ADMINIS	Total Operation and Mai	
090	060			120 140 150			210 220 230			
1106	1106			1106 1106 1106			1106 1106 1106		1106	1106

BUDGET ACTIVITY 01: OPERATING FORCES

Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
		AIR OPERATIONS			
3400	010	PRIMARY COMBAT FORCES	1,582,431		1,582,431
3400	020	COMBAT ENHANCEMENT FORCES	1,460,018		1,460,018
3400	030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	109,255		109,255
3400	020	DEPOT MAINTENANCE	304,540		304,540
3400	090	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	121,881		121,881
3400	020	BASE SUPPORT	1,394,809		1,394,809
9	Q Q	COMBAT RELATED OPERATIONS			10 00 00 00 00 00 00
3400	080	GLOBAL C31 AND EARLY WARNING	130,885		130,885
3400	060	OTHER COMBAT OPS SPT PROGRAMS	407,554		407,554
		SPACE OPERATIONS			
3400	130	SPACE CONTROL SYSTEMS	38,677		38,677
3400	140	COCOM COMBATANT COMMANDERS DIRECT MISSION SUPPORT	157,000		157,000
		TOTAL, BA 01: OPERATING FORCES	5,707,050		5,707,050
		BUDGET ACTIVITY 02: MOBILIZATION			
		MOBILITY OPERATIONS			
3400	160	AIRLIFT OPERATIONS	3,171,148		3,171,148
9400	160	MODITARIAN TREFAREDINESS	169,659		169,639
3400	190	PACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	942		942
3400	200		45,998		45,998

		TOTAL, BA 02: MOBILIZATION	3,554,817	3,554,817
		BUDGET ACTIVITY 03: TRAINING AND RECRUITING		
3400 3400	240 250	ACCESSION TRAINING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT	1,019 19,361	1,019 $19,361$
3400 3400 3400 3400	260 270 280 290	BASIC SKILLS AND ADVANCED TRAINING SPECIALIZED SKILL TRAINING FLIGHT TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT	48,442 291 1,500 1,427	48,442 291 1,500 1,427
		TOTAL, BA 03: TRAINING AND RECRUITING	72,040	72,040
		BUDGET ACTIVITY 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES		
3400 3400	370 420	LOGISTICS OPERATIONS  LOGISTICS OPERATIONS  BASE SUPPORT	328,009 35,322	328,009 35,322
3400 3400	430	SERVICEWIDE ACTIVITIES ADMINISTRATION SERVICEWIDE COMMUNICATIONS	9,000 178,470	9,000 $178,470$
3400	470	SECURITY PROGRAMS SECURITY PROGRAMS	142,160	142,160
		TOTAL, BA 04: ADMINISTRATION & SERVICEWIDE ACTIVITIES	692,961	692,961
3400		Total Operation and Maintenance, Air Force	10,026,868	10,026,868

		OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)	MALICIAS		
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
3400		Operation and Maintenance, Defense-wide			
		BUDGET ACTIVITY 1: OPERATING FORCES			
0100	010	DEFENSEWIDE ACTIVITIES JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND	$25,000\\2,519,935$		25,000 2,519,935
		TOTAL, BUDGET ACTIVITY 1:	2,544,935		2,544,935
		BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
0100	100	DEFENSEWIDE ACTIVITIES DEFENSE CONTRACT AUDIT AGENCY	13 908		13 908
0100	130	DEFENSE INFORMATION SYSTEMS AGENCY	245,117		245,117
0100	150	DEFENSE LEGAL SERVICES	115,000		115,000
0100	170		13,364		13,364
0100	200	DEFENSE THREAT REDUCTION AGENCY	2,018		2,018
0100	210	DEPARTMENT OF DEFENSE EDUCATION AGENCY	553,600		553,600
0100	220	DEFENSE CONTRACT MANAGEMENT AGENCY	63,130		63,130
0100	230	DEFENSE SECORTY COOLERATION AGENCY OFFICE OF THE SECRETARY OF DEFENSE	1,950,000 $79,047$		1,950,000 79,047
0100	666	OTHER PROGRAMS OTHER PROGRAMS	1,998,181		1,998,181
		TOTAL, BUDGET ACTIVITY 4:	5,033,365		5,033,365

0100 0100 0100		Total Operation and Maintenance, Defense-Wide	7,578,300	7,578,300
0100		Operation and Maintenance, Army Reserve		
		BUDGET ACTIVITY 01: OPERATING FORCES		
2080 2080	030	LAND FORCES ECHELONS ABOVE BRIGADE	86,881 40,675	86,881 40,675
2080 2080	070	LAND FORCES READINESS FORCE READINESS OPERATIONS SUPPORT LAND FORCES SYSTEMS READINESS	21,270 17,500	21,270 $17,500$
2080	100	LAND FORCES READINESS SUPPORT  BASE OPERATIONS SUPPORT	38,000	38,000
		TOTAL, BA 01: OPERATING FORCES	204,326	204,326
2080		Total Operation and Maintenance, Army Reserve	204,326	204,326
2080 2080		Operation and Maintenance, Navy Reserve		
		BUDGET ACTIVITY 01: OPERATING FORCES		
1806 1806 1806	010 020 040	AIR OPERATIONS MISSION AND OTHER FLIGHT OPERATIONS INTERMEDIATE MAINTENANCE AIRCRAFT DEPOT MAINTENANCE	26,673 400 3,600	26,673 400 3,600

Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
1806 1806	080	SHIP OPERATIONS MISSION AND OTHER SHIP OPERATIONS SHIP DEPOT MAINTENANCE	7,416 8,917		7,416 8,917
1806 1806	090	COMBAT OPERATIONS SUPPORT COMBAT SUPPORT FORCES	3,147 13,428		3,147 13,428
1806	140	BASE SUPPORT  BASE OPERATING SUPPORT	4,478		4,478
		TOTAL, BA 01: OPERATING FORCES	68,029		68,029
1806		Total Operation and Maintenance, Navy Reserve	68,029		68,029
1806 1806		Operation and Maintenance, Marine Corps Reserve			
		BUDGET ACTIVITY 01: OPERATING FORCES			
1107	010	EXPEDITIONARY FORCES  OPERATING FORCES	77,849		77,849
1107	020	BASE SUPPORT  BASE OPERATING SUPPORT	8,818		8,818
		TOTAL, BA 01: OPERATING FORCES	86,667		86,667

1107		Total Operation and Maintenance, Marine Corps Reserve	86,667	86,667
1107		Operation and Maintenance, Air Force Reserve		
		BUDGET ACTIVITY 01: OPERATING FORCES		
3740 3740 3740 3740	010 020 030 050	AIR OPERATIONS PRIMARY COMBAT FORCES MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE BASE SUPPORT	3,618 7,276 114,531 500	3,618 7,276 114,531 500
		TOTAL, BA 01: OPERATING FORCES	125,925	125,925
3740		Total Operation and Maintenance, Air Force Reserve	125,925	125,925
3740 3740		Operation and Maintenance, Army National Guard		
		BUDGET ACTIVITY 01: OPERATING FORCES		
2065 2065 2065 2065 2065	010 020 030 040 060	LAND FORCES  MANEUVER UNTS  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  AVIATION ASSETS  LAND FORCES READINESS	89,666 1,196 18,360 380 59,357	89,666 1,196 18,360 380 59,357
2065	020	FORCE READINESS OPERATIONS SUPPORT	94,458	94,458

		(III LIIOUSAIRUS OL L'ORATS)			
Account	Line	Item	FY 2010 Request	Senate Change	Senate Authorized
2065 2065 2065	100 120 130	LAND FORCES READINESS SUPPORT BASE OPERATIONS SUPPORT MANAGEMENT AND OPERATIONAL HQ ADDITIONAL ACTIVITIES	22,536 35,693		22,536 35,693
		TOTAL, BA 01: OPERATING FORCES	321,646		321,646
2065		Total Operation and Maintenance, Army National Guard	321,646		321,646
2065 2065		Operation and Maintenance, Air National Guard			
3840 3840 3840	010 020 030	AIR OPERATIONS AIRCRAFT OPERATIONS MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE	103,259 51,300 135,303		103,259 51,300 135,303
		TOTAL, BA 01: OPERATING FORCES	289,862		289,862
3840 3840 3840		Total Operation and Maintenance, Air National Guard	289,862		289,862

Afghanistan Security Forces Fund

868,320 1,615,192 272,998 1,945,887 605,584 279,186 648,217 1,219,966 5,919 1,500	7,462,769			115,300 115,300 87,702,716
		[-41,970] [-397,907] [-67,953] [-107,000] [-8,170]	-700,000	-1,368,850
868,320 1,615,192 272,998 1,945,887 605,584 279,186 648,217 1,219,966 5,919 1,500	7,462,769	41,970 397,907 67,953 73,000 107,000 8,170 4,000	700,000	115,300 115,300 89,071,566
INFRASTRUCTURE EQUIPMENT AND TRANSPORTATION TRAINING AND OPERATIONS SUSTAINMENT INFRASTRUCTURE EQUIPMENT AND TRANSPORTATION TRAINING AND OPERATIONS SUSTAINMENT SUSTAINMENT TRAINING AND OPERATIONS TRAINING AND OPERATIONS	TOTAL, Afghanistan Security Forces Fund	INFRASTRUCTURE EQUIPMENT/TRANSPORTATION TRAINING AND OPERATIONS INFRASTRUCTURE EQUIPMENT/TRANSPORTATION TRAINING AND OPERATIONS HUMANITARIAN ASSISTANCE	TOTAL, Pakistan Counterinsurgency Capability Fund	MISCELLANEOUS APPROPRIATIONS IRAQ FREEDOM FUND TOTAL, MISCELLANEOUS APPROPRIATIONS TOTAL TITLE III—OPERATION AND MAINTENANCE
010 020 030 040 060 070 080 090 120				080
2091 2091 2091 2091 2091 2091 2091 2091	2091	2095 2095 2095 2095 2095 2095	2095	0141

## TITLE XLIV-OTHER AUTHORIZATIONS

## SEC. 4401. OTHER AUTHORIZATIONS.

OTHER AUTHORIZATIONS (In Thousands of Dollars)			
Item	FY 2010 Request	Senate Change	Senate Authorized
REVOLVING AND MANAGEMENT FUNDS			
DEFENSE WORKING CAPITAL FUNDS  Defense Working Capital Funds  Defense Commissary Agency	141,388 1,313,616		141,388 1,313,616
NATIONAL DEFENSE SEALIFT FUND  National Defense Sealift Fund  T-AKE Program Reduction	1,642,758	-400,000 [-400,000]	1,242,758
DEFENSE COALITION SUPPORT FUND  Defense Coalition Support Fund	22,000	-22,000	
Total Revolving and Management Funds	3,119,762	-422,000	2,697,762
MILITARY PROGRAMS			
DEFENSE HEALTH PROGRAM—O&M  DEFENSE HEALTH PROGRAM—O&M  TRICARE Continuation Pending MEDICARE Eligibility	26,967,919	26,000 [4,000]	26,993,919

597,802 322,142 <b>27,913,863</b>	1,146,802 401,269 12,689 <b>1,560,760</b>	1,077,784	1,077,784	286,444	2,000 <b>288,444</b>
[10,000] [10,000] [2,000] -15,300 [-10,000] [-5,300]		18,800 [30,000] [5,000]	[-8,000] [-8,000] [-1,000] [-5,000] [-1,200] <b>18,800</b>	15,000	[15,000] 1,000 [1,000] <b>16,000</b>
613,102 322,142 <b>27,903,163</b>	1,146,802 401,269 12,689 <b>1,560,760</b>	1,058,984	1,058,984	271,444	1,000 <b>272,444</b>
Reimbursement for exceptional travel under TRICARE  TRICARE eligibility for Retired Reservists under the age of 60  Expansion of survivor eligibility for the TRICARE dental program  DEFENSE HEAL/TH PROGRAM—R&D  Program Reduction (PE 67100HP)  Cancer Center of Excellence (PE 63115HP)  DEFENSE HEAL/TH PROGRAM—PROCUREMENT  Total Defense Health Program	CHEMICAL AGENTS AND MUNITIONS DESTRUCTION CHEM DEMILITARIZATION—O&M CHEM DEMILITARIZATION—RDT&E CHEM DEMILITARIZATION—PROC CHEM DEMILITARIZATION—PROC Total Chemical Agents and Munitions Destruction	DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES  DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE  High Priority National Guard Counterdrug Programs  Mobile Sensor Barrier	United States European Command (EUCOM) Counternarcotics Support (Project Code (PC) 9205)  EUCOM Headquarters Support (PC2346)  EUCOM Interagency Fusion Centers (PC2365)  Relocatable Over-the Horizon-Radar (PC3217)  U.S. Special Operations Command Support to Combatant Commanders (PC6505)  EUCOM Counternarcotics Reserve Support (PC9215)  Total Drug Interdiction and Counter-Drug Activities	OFFICE OF THE INSPECTOR GENERAL—O&M	Defond year growth plan OFFICE OF THE INSPECTOR GENERAL—PROCUREMENT Second year growth plan  Total Office of the Inspector General

OTHER AUTHORIZATIONS (In Thousands of Dollars)			
Item	FY 2010 Request	Senate Change	Senate Authorized
TOTAL OTHER AUTHORIZATIONS	33,915,113	-376,500	33,538,613
Memorandum: Civil Program (non-defense) Armed Forces Retirement Home (Budget Function 600)	134,000		134,000

SEC. 4402. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS.

FY 2010 Request	Senate Change	Senate Authorized
396,915		396,915
396,915		396,915
1,155,235 <b>1,155,235</b>		1,155,235 <b>1,155,235</b>
324,603 <b>324,603</b>		324,603 <b>324,603</b>
8,876 <b>8,876</b>		8,876 <b>8,876</b>
1,885,629		1,885,629
396, 396,9 1,155, 1,155, 1,155,8 324, 324, 324, 1,885,	915 315 325 303 376	915 315 235 235 303 376 329

## TITLE XLV—MILITARY CONSTRUCTION

SEC. 4501. MILITARY CONSTRUCTION.

	Senate Authorized	24,300	9,900	3,450	3,100	12,600	25,017	6,100	2,050	43,000	4,900	3,518	26,000	19,000	125,000	28,000	3,000	3,550	12,000	5,800	10,400	25,000
	Senate Change		006'6	3,450							4,900							3,550	12,000		10,400	
	Budget Request	24,300			3,100	12,600	25,017	6,100	2,050	43,000		3,518	26,000	19,000	125,000	28,000	3,000			5,800		25,000
MILITARY CONSTRUCTION (In Thousands of Dollars)	Project Title	POWER PLANT FACILITY	ARCTIC UTILIDORS—PHASE 11	TAXIWAY LIGHTING	RED FLAG ALASKA ADD/ALTER OPERATIONS CENTER	F-22 WEAPONS LOAD TRAINING FACILITY	AEROMEDICAL SERVICES/MENTAL HEALTH CLINIC	AIRBORNE SUSTAINMENT TRAINING COMPLEX	TRAINING AIDS CENTER	WARRIOR IN TRANSITION COMPLEX	COMBAT PISTOL RANGE	HEALTH CLINIC	RAILHEAD COMPLEX	AVIATION UNIT OPERATIONS COMPLEX	AVIATION TASK FORCE COMPLEX, PH 1	WARRIOR IN TRANSITION COMPLEX	URBAN ASSAULT COURSE	GATE 7 ACCESS CONTROL POINT	MISSILE AND SPACE INTEL CENTER EOE COMPLEX	C-130 FLIGHT SIMULATOR ADDITION	SECURITY FORCES OPERATIONS FACILITY	FUSE & DETONATOR MAGAZINE, DEPOT LEVEL
	Installation	CLEAR AFS	EIELSON AFB	EIELSON AFB	ELMENDORF AFB	ELMENDORF AFB	ELMENDORF AFB	FORT RICHARDSON	FORT RICHARDSON	FORT RICHARDSON	FORT RICHARDSON	FORT RICHARDSON	FORT WAINWRIGHT	FORT WAINWRIGHT	FORT WAINWRIGHT	FORT WAINWRIGHT	FORT MC CLELLAN	REDSTONE ARSENAL	REDSTONE ARSENAL	LITTLE ROCK AFB	LITTLE ROCK AFB	PINE BLUFF ARSENAL
	State/ Country	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AK	AL	AL	AL	AR	AR	AR
	Account	Air Force	Air Force	Air Force	Air Force	Air Force	Def-Wide	Army	Army	Army	Army	Def-Wide	Army	Army	Army	Army	ARNG	Army	Def-Wide	Air Force	Air Force	Army

ARNG	AZ	CAMP NAVAJO	COMBAT PISTOL QUALIFICATION COURSE	3,000	3,000
Air Guard	AZ	DAVIS-MONTHAN AFB	TFI-PREDATOR BEDDOWN-FOC	5,600	2,600
Air Force	$\overline{AZ}$	DAVIS-MONTHAN AFB	DORMITORY (144 RM)	20,000	20,000
Air Force	AZ	DAVIS-MONTHAN AFB	CSAR HC-130J SIMULATOR FACILITY	8,400	8,400
Air Force	AZ	DAVIS-MONTHAN AFB	CSAR HC-130J RQS OPERATIONS FACILITY	8,700	8,700
Air Force	AZ	DAVIS-MONTHAN AFB	CSAR HC-130J INFRASTRUCTURE	4,800	4,800
Army	AZ	FORT HUACHUCA	UAV ER/MPER/MP	15,000	15,000
Army	AZ	FORT HUACHUCA	BATTALION HEADQUARTERS UAV	6,000	6,000
Naval Res	AZ	PHOENIX	RESERVE CENTER MOVE TO LUKE AFB, NOSC PHOENIX	10,986	10,986
Navy	AZ	YUMA	AIRCRAFT MAINTENANCE HANGAR (PHASE 1)	27,050	27,050
Navy	AZ	YUMA	AIRFIELD ELEC. DIST. AND CONTOL	1,720	1,720
Naval Res	CA	ALAMEDA	RESERVE TRAINING CENTER—ALAMEDA, CA	5,960	5,960
Navy	$_{ m CA}$	BRIDGEPORT	FIRE STATION—RENOVATION—MWTC	4,460	4,460
Navy	$_{ m CA}$	CAMP PENDLETON	ANGLICO OPERATIONS COMPLEX	25,190	25,190
Navy	CA	CAMP PENDLETON	RECON BN OPERATIONS COMPLEX	77,660	77,660
Navy	CA	CAMP PENDLETON	COMM/ELEC MAINTENANCE FACILITY	13,170	13,170
Navy	CA	CAMP PENDLETON	EXPANSION OF SRITIP TO 7.5 MGD	55,180	55,180
Navy	CA	CAMP PENDLETON	NORTH REGION TERTIARY TREATMENT PLANT (PH 1)	142,330	142,330
Navy	CA	CAMP PENDLETON	GAS/ELECTRICAL UPGRADES	51,040	51,040
Navy	CA	CAMP PENDLETON	RECRUIT BARRACKS—SCHOOL OF INFANTRY	53,320	53,320
Navy	$_{ m CA}$	CAMP PENDLETON	ENLISTED DINING FACILITY	32,300	32,300
Navy	CA	CAMP PENDLETON	RECRUIT BARRACKS—FIELD/K-SPAN	23,200	23,200
Navy	CA	CAMP PENDLETON	COMMUNICATIONS UPGRADES	79,492	79,492
Navy	CA	CAMP PENDLETON	ELECTRICAL DISTRIBUTION SYSTEM	76,950	76,950
Navy	CA	CAMP PENDLETON	OPERATIONS ACCESS POINTS	12,740	12,740
Navy	CA	CAMP PENDLETON	ENLISTED DINING FACILITY—EDSON RANGE	37,670	37,670
Navy	$_{ m CA}$	CAMP PENDLETON	BEQ	39,610	39,610
Navy	CA	CAMP PENDLETON	RECRUIT MARKSMANSHIP TRAINING FACILITY	13,730	13,730
Navy	CA	CAMP PENDLETON	EXPAND COMBAT AIRCRAFT LOADING APRON	12,240	12,240
Navy	CA	CAMP PENDLETON	AVIATION TRANSMITTER/RECEIVER SITE	13,560	13,560
Navy	CA	CAMP PENDLETON	WFTBN SUPPORT FACILITIES	15,780	15,780
$_{ m USAR}$	CA	CAMP PENDLETON	ARMY RESERVE CENTER	19,500	19,500
Def-Wide	CA	CORONADO	SOF CLOSE QUARTERS COMBAT TRAINING FACILITY	15,722	15,722
Navy	CA	EDWARDS AIR FORCE BASE	EDWARDS RAMP EXTENSION	3,007	3,007

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Def-Wide	CA	EL CENTRO	AIRCRAFT DIRECT FUELING STATION	11,000		11,000
Army	CA	FORT IRWIN	MOUT ASSAULT COURSE, PH 4	9,500		9,500
ARNG	CA	FRESNO YOSEMITE IAP	144th SQUADRON OPERATIONS FACILITY		6,900	9,900
ARNG	CA	LOS ALAMITOS	READINESS CENTER PH1	31,000		31,000
$_{ m USAR}$	CA	LOS ANGELES	ARMY RESERVE CENTER	29,000		29,000
Navy	$_{ m CA}$	MIRAMAR	AIRCRAFT PARKING APRON MODIFICATION	9,280		9,280
Def-Wide	CA	POINT LOMA ANNEX	REPLACE FUEL STORAGE FAC INCR 2	92,300		92,300
Navy	CA	POINT LOMA ANNEX	PUBLIC WORKS SHOPS CONSOLIDATION	8,730		8,730
Navy	CA	SAN DIEGO	MESSHALL EXPANSION	23,590		23,590
Air Guard	CA	SOCAL LOGISTICS AIRPORT	TFI-PREDATOR BEDDOWN-FTU/LRE SITE	8,400		8,400
Air Force	CA	TRAVIS AFB	CONSTRUCT KC-10 CARGO LOAD TRAINING FACILITY	6,900		6,900
Def-Wide	CA	TRAVIS AFB	REPLACE FUEL DISTRIBUTION SYSTEM	15,357		15,357
Navy	CA	TWENTYNINE PALMS	STATION COMM FACILITY AND INFRASTRUCTURE	49,040		49,040
Navy	CA	TWENTYNINE PALMS	SUB-STATION AND ELECTRICAL UPGRADES	31,310		31,310
Navy	CA	TWENTYNINE PALMS	ELEC. INFRA. UPGRADE—34.5KV TO 115KV	46,220		46,220
Navy	CA	TWENTYNINE PALMS	ELEC. POWER PLANT/CO-GEN/GAS TURBINE—N	53,260		53,260
Navy	CA	TWENTYNINE PALMS	WATER IMPROVEMENTS AND STORAGE TANK	30,610		30,610
Navy	CA	TWENTYNINE PALMS	SEWAGE SYSTEM IMP. AND LIFT STATION	5,800		5,800
Navy	CA	TWENTYNINE PALMS	HTHW/CHILLED WATER SYSTEM	25,790		25,790
Navy	CA	TWENTYNINE PALMS	NATURAL GAS SYSTEM EXTENSION	19,990		19,990
Navy	$_{ m CA}$	TWENTYNINE PALMS	INDUSTRIAL WASTE WATER PRETREATMENT SYS	3,330		3,330
Navy	CA	TWENTYNINE PALMS	LAYDOWN SITE WORK—NORTH MAINSIDE	21,740		21,740
Navy	CA	TWENTYNINE PALMS	SECONDARY ELEC. DIST.—NORTH MAINSIDE	31,720		31,720
Navy	CA	TWENTYNINE PALMS	CONSTRUCT ROADS—NORTH MAINSIDE	29,360		29,360
Navy	CA	TWENTYNINE PALMS	MAINT. SHOP—WHEELED	16,040		16,040
Navy	CA	TWENTYNINE PALMS	MAINT. SUNSHADES—WHEELED	12,580		12,580
Navy	CA	TWENTYNINE PALMS	COMM/ELECT MAINT/STORAGE	12,660		12,660
Navy	CA	TWENTYNINE PALMS	DINING FACILITY—NORTH MAINSIDE	17,200		17,200
Navy	CA	TWENTYNINE PALMS	BEQ	37,290		37,290

19,780 37,290 12,670	4,500	18,500	69,000	14,000	56,000	11,000		7,400	16,000		6,500	35,000	60,000	31,900	45,200	3,046	5,200	19,900	92,500	10,200	17,500	9,100	18,500	5,300	12,100	7,500	3,760	3,420
	4,500		-102.000	(			-4,450			-3,100				-20,873								9,100				7,500		
19,780 37,290 12,670 13.000	13,000	18,500	69,000	14,000	56,000	11,000	4,450	7,400	16,000	3,100	6,500	35,000	60,000	52,773	45,200	3,046	5,200	19,900	92,500	10,200	17,500		18,500	5,300	12,100		3,760	3,420
MAINT. SHOP—TRACKED	ADD/ALTER WEAPONS RELEASE ARMY RESERVE CENTERLAND	TRAINING AIDS CENTER	BRIGADE COMPLEX  BRIGADE COMPLEX PH 1	RAILROAD TRACKS	WARRIOR IN TRANSITION (WT) COMPLEX	AUTOMATED QUALIFICATION TRAINING RANGE	MODIFIED RECORD FIRE RANGE	AUTOMATED MULTIPURPOSE MACHINE GUN RANGE	SCOUT/RECCE GUNNERY COMPLEX	URBAN ASSAULT COURSE	CONVOY LIVE FIRE RANGE	COMMISSARY	BARRACKS & DINING, INCREMENT 2	HEALTH AND DENTAL CLINIC	SOF BATTALION OPS COMPLEX	SOF MILITARY WORKING DOG FACILITY	C-130 SQUAD OPS/AMU (TFI)	NATIONAL SECURITY SPACE INSTITUTE	AMMUNITION DEMILITARIZATION FACILITY, PH XI	WING HEADQUARTERS	ADD TO CADET FITNESS CENTER	CNAF BEDDOWN UPGRADE FACILITIES	ARMY RESERVE CENTER/LAND	C-5 CARGO AIRCRAFT MAINT TRAINING FACILITY P1	CONSOL COMM FAC	CHAPEL CENTER	PORT OPERATIONS FACILITY	F-35 DUKE CONTROL TOWER
TWENTYNINE PALMS TWENTYNINE PALMS TWENTYNINE PALMS VANDENBERG AFB	BUCKLEY ANG BASE COLORADO SPRINGS	FORT CARSON	FORT CARSON FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	FORT CARSON	PETERSON AFB	PETERSON AFB	PUEBLO DEPOT	SCHRIEVER AFB	U.S. AIR FORCE ACADEMY	BRADLEY NATL AP	BRIDGEPORT	DOVER AFB	DOVER AFB	DOVER AFB	BLOUNT ISLAND	EGLIN AFB
S C C C	88	00	88	8	99	00	9	9	9	9	9	9	99	9	9	99	99	00	9	8	8	$_{ m CI}$	$_{\rm CI}$	DE	DE	DE	F	FL
Navy Navy Navy Air Force	Air Guard USAR	Army	Army Army	Army	Army	Army	Army	Army	Army	Army	Army	Army	Army	Def-Wide	Def-Wide	Def-Wide	Air Force	Air Force	Chem Demil	AF Reserve	Air Force	Air Guard	$_{ m USAR}$	Air Force	Air Force	Air Force	Navy	Air Force

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Air Force	FL	EGLIN AFB	CONSTRUCT DORMITORY (96 RM)	11,000		11,000
Air Force	FL	EGLIN AFB	F-35 POL OPS FACILITY	3,180		3,180
Air Force	FL	EGLIN AFB	F-35 HYDRANT REFUELING SYSTEM PHASE 1	8,100		8,100
Air Force	FL	EGLIN AFB	F-35 PARALILEL TAXIWAY LADDER	1,440		1,440
Air Force	FL	EGLIN AFB	F-35 JPS FLIGHTLINE FILLSTANDS	5,400		5,400
Air Force	FL	EGLIN AFB	F-35 JP-8 WEST SIDE BULK FUEL TANK UPGRADES	096		096
Air Force	FL	EGLIN AFB	F-35 LIVE ORDINANCE LOAD FACILITY	9,900		9,900
Air Force	FL	EGLIN AFB	F-35 A/C PARKING APRON	16,400		16,400
Army	FL	EGLIN AFB	OPERATIONS COMPLEX, PH 3	80,000		80,000
Army	FL	EGLIN AFB	INDOOR FIRING RANGE	8,900		8,900
Army	FL	EGLIN AFB	LIVE FIRE EXERCISE SHOOTHOUSE	8,000		8,000
Army	FL	EGLIN AFB	LIVE FIRE EXERCISE BREACH FACILITY	4,950		4,950
Army	FL	EGLIN AFB	NON-STANDARD SMALL ARMS RANGE	3,400		3,400
Army	FL	EGLIN AFB	GRENADE LAUNCHER RANGE	1,600		1,600
Army	FL	EGLIN AFB	HAND GRENADE QUALIFICATION COURSE	1,400		1,400
Army	FL	EGLIN AFB	URBAN ASSAULT COURSE	2,700		2,700
Army	FL	EGLIN AFB	ANTI-ARMOR, TRACKING & LIVE FIRE RANGE	3,400		3,400
Army	FL	EGLIN AFB	AUTOMATED QUALIFICATION/TRAINING RANGE	12,000		12,000
Army	FL	EGLIN AFB	LIGHT DEMOLITION RANGE	2,200		2,200
Army	FL	EGLIN AFB	BASIC 10M-25M FIRING RANGE (ZERO)	3,050		3,050
Def-Wide	FL	EGLIN AFB	SOF MILITARY WORKING DOG FACILITY	3,046		3,046
Navy	FL	EGLIN AFB	F-35 HYDRANT REFUELING SYS, PH 1	6,208		6,208
Navy	FL	EGLIN AFB	F-35 PARALLEL TAXIWAY LADDER	931		931
Navy	FL	EGLIN AFB	F-35 A/C PARKING APRON	11,252		11,252
Navy	FL	EGLIN AFB	BACHELOR ENLISTED QUARTERS, EOD SCHOOL, PHASE	26,287		26,287
Navy	FL	EGLIN AFB	F-35 JP8 WEST SIDE BULK TANK UPGRADES	621		621
Navy	FL	EGLIN AFB	F-35 POL OPERATIONS FACILITY (EGLIN)	2,056		2,056
Navy	FL	EGLIN AFB	F-35 JP8 FLIGHTLINE FILLSTANDS (EGLIN)	3,492		3,492
Army	FL	EGLIN AFB (CAMP RUDDER)	ELEVATED WATER STORAGE TANK		1,200	1,200

2,200	8,300 8 156	5,156	11,500	16,000	7,000	15,300	29,682	46,303	55,400	7,300	8,400	22,950	3,211	26,000	4,120	14,000	10,800	2,800	30,000	9,700	38,000	15,000	53,000	31,000	31,000	74,000	15,500	12,313	4,887	3,046	2,330	10,800
											8,400																					
2,200	8,300 8,156	5,123	11,500	16,000	7,000	15,300	29,682	46,303	55,400	7,300		22,950	3,211	26,000	4,120	14,000	10,800	2,800	30,000	9,700	38,000	15,000	53,000	31,000	31,000	74,000	15,500	12,313	4,887	3,046	2,330	10,800
REFUELING VEHICLE MAINTENANCE FACILITY	ELECTRICAL DISTRIBUTION SUBSTATION	P-8/MMA FACILITIES MODIFICATION	REPLACE JET FUEL STORAGE COMPLEX	DORMITORY (120 ROOM)	CHILD DEVELOPMENT CENTER	CENTCOM COMMANDANT FACILITY	WHARF CHARLIE REPAIR	CHANNEL DREDGING	SOUTHCOM HEADQUARTERS, INCR 3	ARMY RESERVE CENTER/LAND	COMBAT WEAPONS TRAINING FACILITY	CORRY "A" SCHOOL BACHELOR ENLISTED QUARTERS R	SIMULATOR ADDITION FOR UMFO PROGRAM	ARMY RESERVE CENTER/LAND	T-6B JPATS TRNG. OPS PARALOFT FACILLITY	ARMY RESERVE CENTER/LAND	COMBINED ARMS COLLECTIVE TRAINING FACILITY	FIRE AND MOVEMENT RANGE	BATTLE LAB	TRAINING AREA TANK TRAILS	TRAINING BATTALION COMPLEX	DINING FACILITY	WARRIOR IN TRANSITION (WT) COMPLEX	TRAINING BATTALION COMPLEX, PH 1	TRAINING BATTALION COMPLEX, PH 1	TRAINEE BARRACKS COMPLEX, PH 1	READINESS CENTER	BLOOD DONOR CENTER REPLACEMENT	DENTAL CLINIC	SOF EXPAND BATTALION HEADQUARTERS	WILSON ES CONSTRUCT GYMNASIUM	FORENSIC LAB
HURLBURT FIELD	HURLBURT FIELD HIRLBURT FIELD	JACKSONVILLE	JACKSONVILLE IAP	MACDILL AFB	MACDILL AFB	MACDILL AFB	MAYPORT	MAYPORT	MIAMI DORAL	PANAMA CITY	PATRICK AFB	PENSACOLA	PENSACOLA	WEST PALM BEACH	WHITING FIELD	ATLANTA	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT BENNING	FORT GILLEM
FL	i i	분	물	FL	F	F	FL	FL	FL	FL	FL	FL	FL	FL	FL	GA	GA	GA	GA	GA	GA	GA	GA	GA	G.A	GA	GA	GA	G.A	GA	G.A.	GA
Air Force	Air Force Def-Wide	Navy	Def-Wide	Air Force	Air Force	Air Force	Navy	Navy	Army	$_{ m USAR}$	Air Force	Navy	Navy	$_{ m USAR}$	Navy	$_{ m USAR}$	Army	Army	Army	Army	Army	Army	Army	Army	Army	Army	ARNG	Def-Wide	Def-Wide	Def-Wide	Def-Wide	Army

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Army	GA	FORT STEWART	BRIGADE COMPLEX	93,000	-45,000	48,000
Army	GA	FORT STEWART	AUTOMATED SNIPER FIELD FIRE RANGE	3,400	-3,400	
Army	GA	FORT STEWART	WARRIOR IN TRANSITION (WT) COMPLEX	49,000		49,000
Army	GA	FORT STEWART	BARRACKS & DINING, INCREMENT 2	80,000		80,000
Def-Wide	GA	FORT STEWART	HEALTH AND DENTAL CLINIC	26,386	-4,186	22,200
$_{ m Def-Wide}$	GA	FORT STEWART	NEW ELEMENTARY SCHOOL	22,502	-22,502	
Def-Wide	GA	FORT STEWART	NEW ELEMENTARY SCHOOL	22,501		22,501
Army	GA	HUNTER ARMY AIRFIELD	AVIATION READINESS CENTER		8,967	8,967
Air Force	GA	MOODY AFB	RESCUE OPNS/MAINT HQ FAC		8,900	8,900
$_{ m Def-Wide}$	Ш	FORD ISLAND	PACIFIC OPERATIONS FACILITY UPGRADE	9,633		9,633
Air Guard	HI	HICKAM AFB	TFI—F-22 LO/COMPOSITE REPAIR FACILITY	26,000		26,000
Air Guard	HI	HICKAM AFB	TFI—F-22 PARKING APRON AND TAXIWAYS	7,000		7,000
Navy	Н	NAVSTA PEARL HARBOR	PRODUCTION SERVICES SUPPORT FACILITY		30,360	30,360
Navy	HI	OAHU	RANGE, 1000—PUULOA	5,380		5,380
Navy	HI	PEARL HARBOR	PACFLT SUB DRIVE-IN MAG SILENCING FAC (INCR3)	8,645		8,645
Navy	Н	PEARL HARBOR	APCSS CONF & TECH LEARNING CENTER	12,775		12,775
Navy	HI	PEARL HARBOR	MISSILE MAGAZINES (5), WEST LOCH	22,407		22,407
Army	HI	SCHOFIELD BARRACKS	VEHICLE MAINTENANCE SHOP	63,000		63,000
Army	HI	SCHOFIELD BARRACKS	VEHICLE MAINTENANCE SHOP	36,000		36,000
Army	HI	SCHOFIELD BARRACKS	WARRIOR IN TRANSITION (WT) BARRACKS	55,000		55,000
Army	HI	SCHOFIELD BARRACKS	WARRIOR IN TRANSITION COMPLEX	30,000		30,000
Air Force	Ш	WHEELER AFB	CONSTRUCT ASOC COMPLEX	15,000		15,000
Army	HI	WHEELER AFB	REGIONAL SATCOM INFORMATION CENTER	7,500		7,500
Air Guard	IA	DES MOINES	DES MOINES ALT SECURITY FORCES FAC		4,600	4,600
ARNG	IA	JOHNSTON	US PROPERTY AND FISCAL OFFICE		4,000	4,000
ARNG	П	GOWEN FIELD	COMBINED ARMS COLLECTIVE TRAINING FACILITY	16,100		16,100
Air Force	日	MOUNTAIN HOME AFB	LOGISTICS READINESS CENTER	20,000		20,000
$_{ m USAR}$	П	CHICAGO	ARMY RESERVE CENTER	23,000		23,000
Naval Res	IL	JOLIET ARMY AMMO PLANT	RESERVE TRAINING CENTER—JOLIET, IL	7,957		7,957

5,600 7,400 10 100	13,710	15,500	28,000	7,200	49,000	59,000	3,700	6,100	2,227	59,041	14,400	5,800	8,600	29,289	3,046	70,000	12,800	32,000	17,000	29,000	12,800	15,500	111,400	9,300	14,000	18,000	21,000	10,750	16,125	108,000
5,600 7,400	13,710							6,100	2,227	2,000	14,400	5,800					12,800				12,800	15,500								
10 100	000	15,500	28,000	7,200	49,000	59,000	3,700			54,041			8,600	29,289	3,046	70,000		32,000	17,000	29,000			111,400	9,300	14,000	18,000	21,000	10,750	16,125	108,000
READINESS CENTER AEROMEDICAL BVAC FACILITY COMBINED ARMS COLLECTIVE TRAINING FACILITY PH	STRATEGIC WEAPONS SYSTEMS ENG FACILITY	TRAINING AIDS CENTER	ADVANCED WASTE WATER TREATMENT PLANT	IGLOO STORAGE, INSTALLATION	BRIGADE COMPLEX	BATTALION COMPLEX	LAND VEHICLE FUELING FACILITY	ESTES ROAD ACCESS CONTROL POINT	TAXIWAY ALTERATIONS	AMMUNITION DEMILITARIZATION PH X	INSTALLATION CHAPEL CENTER	5TH SFG LANGUAGE SUSTAINMENT TRNG FAC	HEALTH CLINIC	SOF BATTALION OPERATIONS COMPLEX	SOF MILITARY WORKING DOG FACILITY	WARRIOR IN TRANSITION (WT) COMPLEX	PHASE FIVE RAMP REPLACEMENT—AIRCRAFT APRON	WARRIOR IN TRANSITION (WT) COMPLEX	LAND PURCHASES AND CONDEMNATION	ARMED FORCES RESERVE CENTER (JFHQ)	COMPOSITE OPERATIONS AND TRAINING FACILITY	ANALYTICAL CHEM WING—ADVANCED CHEM LAB	USAMRICD REPLACEMENT, INC II	REPLACE MUNITIONS STORAGE AREA	RPL MUNITIONS MAINTENANCE AND STORAGE COM- PIEX	SATELLITE COMMUNICATIONS CENTER.	SATELLITE COMMINICATIONS FACILITY	BOUNDARY GATE AT NALIN POND	EMERGENCY SERVICE CENTER	USAMBILD STAGE 1, INC IV
MILAN SCOTT AIR FORCE BASE MISCATATHICK	NAVAL SUP ACT CRANE	FORT RILEY	FORT RILEY	FORT RILEY	FORT RILEY	FORT RILEY	FORT RILEY	FORT RILEY	SALINA ARNG AV FAC	BLUE GRASS ARMY DEPOT	FORT CAMPBELL	FORT CAMPBELL	FORT CAMPBELL	FORT CAMPBELL	FORT CAMPBELL	FORT KNOX	BARKSDALE AFB	FORT POLK	FORT POLK	HANSCOM AFB	OTIS ANGB	ABERDEEN PG	ABERDEEN PG	ANDREWS AFB	ANDREWS AFB	FORT DETRICK	FORT DETRICK	FORT DETRICK	FORT DETRICK	FORT DETRICK
112	Z	KS	KS	KS	KS	KS	KS	KS	KS	KY	KY	KY	ΚY	KY	KY	ΚY	$\Gamma$ V	$\Gamma$ V	$\Gamma$ V	MA	MA	MD	MD	MD	MD	MD	Œ,	MD	QJ.	MD
ARNG Air Force ARNG	Navy	Army	Army	Army	Army	Army	Army	Army	ARNG	Chem Demil	Army	Army	$_{ m Def-Wide}$	Def-Wide	$_{ m Def-Wide}$	Army	Air Force	Army	Army	ARNG	Air Guard	Army	Def-Wide	Air Force	Air Guard	Army	Army	m Def-Wide	Def-Wide	Def-Wide

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Def-Wide	MD	FORT DETRICK	NIBC TRUCK INSPECTION STATION & ROAD	2,932		2,932
Def-Wide	MD	FORT MEADE	SOUTH CAMPUS UTILITY PLANT PH 2	175,900		175,900
Def-Wide	MD	FORT MEADE	NSAW CAMPUS CHILLED WATER BACKUP	19,100		19,100
Def-Wide	MD	FORT MEADE	MISSION SUPPORT—PSAT	8,800		8,800
Air Guard	ME	BANGOR IAP	REPLACE AIRCRAFT MAINT HANGAR/SHOPS	28,000		28,000
Navy	ME	PORTSMOUTH NAV SHP	GATE 2 SECURITY IMPROVEMENTS		7,100	7,100
Air Guard	MI	ALPENA CRTC	REPLACE TROOP QUARTERS		8,900	8,900
Air Guard	MI	BATTLE CREEK ANG BASE	CNAF BED DOWN FACILITIES		14,000	14,000
Air Guard	MI	SELFRIDGE ANG BASE	A-10 SQUAD OPERATIONS FACILITY		7,100	7,100
ARNG	MN	ARDEN HILLS	READINESS CENTER PH2	6,700		6,700
ARNG	MIN	CAMP RIPLEY	URBAN ASSAULT COURSE	1,710		1,710
Def-Wide	MIN	DULUTH IAP	JET FUEL STOARGE COMPLEX	15,000		15,000
$_{ m USAR}$	MN	FORT SNELLING	ARMY RESERVE CENTER	12,000		12,000
Air Guard	MN	MINN/ST. PAUL IAP 133RD	MINNESOTA STARBASE FACILITY ALTERATION		1,900	1,900
		AW BASE				
ARNG	MO	BOONVILLE	READINESS CENTER ADD/ALT	1,800		1,800
Army	MO	FORT LEONARD WOOD	AUTOMATED-AIDED INSTRUCTION FACILITY	27,000		27,000
Army	MO	FORT LEONARD WOOD	WHEELED VEHICLE DRIVERS COURSE	17,500		17,500
Army	MO	FORT LEONARD WOOD	WARRIOR IN TRANSITION COMPLEX	19,500		19,500
Army	MO	FORT LEONARD WOOD	TRANSIENT ADVANCED TRAINEE BARRACKS, PH 1	66,000		99,000
Def-Wide	MO	FORT LEONARD WOOD	DENTAL CLINIC ADDITION	5,570		5,570
Air Guard	MO	ROSECRANS MEM AP	REPLACE FIRE/CRASH RESCUE STATION PHASE II		9,300	9,300
ARNG	MS	CAMP SHELBY	COMBINED ARMS COLLECTIVE TNG FAC ADD/ALT	16,100		16,100
Air Guard	MS	COLUMBUS AFB	AIRCRAFT MAINTENANCE ADMINISTRATION FACILITY		10,000	10,000
AF Reserve	MS	KEESLER AFB	AERIAL PORT SQUADRON FACILITY	6,800		6,800
ARNG	MS	MONTICELLO	MONTICELLO NATIONAL GUARD READINESS CENTER		14,350	14,350
Air Guard	MT	MALMSTROM AFB	UPGRADE WEAPONS STORAGE AREA		6,600	6,600
Def-Wide	NC	CAMP LEJEUNE	SOF ACADEMIC INSTRUCTION FACILITY EXPANSION	11,791		11,791
Navy	NC	CAMP LEJEUNE	MAINTENANCE/OPS COMPLEX	52,390		52,390

34,160	56,940	37,170	15,130	8,370	46,120	79,150	43,480	44,390	44,390	42,110	18,580	39,760	55,150	12,360	10,600	19,500	50,000	17,500	3,300	16,500	2,500 2,500	4,350	26,386	31,272	24,600	15,500	13,756	1,125	13,000	27,513	2,948	3.046
34,160	56,940	37,170	15,130	8,370	46,120	79,150	43,480	44,390	44,390	42,110	18,580	39,760	55,150	12,360	10,600	19,500	50,000	17,500	3,300	16,500		4,350	26,386	31,272	24,600	15,500	13,756	1,125	13,000	27,513	2,948	3.046
BEQ—WALLACE CREEK	SOI—EAST FACILITIES—CAMP GEIGER	FIELD TRAINING FAC.—DEVIL DOG—SOI	ROAD NETWORK—WALLACE CREEK	MP WORKING DOG KENNEL—RELOCATION	CONSOLIDATED INFO TECH/TELECOM COMPLEX	NEW BASE ENTRY POINT AND ROAD (PHASE 1)	BEQ—WALLACE CREEK	BEQ—WALLACE CREEK	BEQ—WALLACE CREEK	BEQ—WALLACE CREEK	PRE-TRIAL DETAINEE FACILITY	PHYSICAL FITNESS CENTER	4TH INFANTRY BATTALION OPS COMPLEX	ORDNANCE MAGAZINES	EMS/FIRE VEHICLE FACILITY	VEHICLE MAINTENANCE SHOP	SIMULATIONS CENTER	VEHICLE MAINTENANCE SHOP	COMPANY OPERATIONS FACILITY	TRANSIENT TRAINING BARRACKS COMPLEX	AUTOMATED SNIPER FIELD FIRE RANGE	AUTOMATED MULTIPURPOSE MACHINE GUN	CONSOLIDATED HEALTH CLINIC	HEALTH CLINIC	SPECIAL OPS PREP & CONDITIONING COURSE	SOF BATTALION & COMPANY HQ	SOF OPERATIONS SUPPORT ADDITION	SOF MILITARY WORKING DOG FACILITY	SOF BATTALION HEADQUARTERS FACILITY	SOF OPERATIONS ADDITION NORTH	SOF TUAV HANGAR	SOF MILTPARY WORKING DOG FACILITY
CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CAMP LEJUNE	CHERRY POINT MCAS	CHERRY POINT MCAS	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT BRAGG	FORT REAGG
NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	$_{ m NC}$	NC	$_{ m NC}$	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	$_{ m NC}$	$_{ m NC}$	NC	NC	NC	NC	$_{ m NC}$	NC	N
Navy	navy Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Army	Army	Army	Army	Army	Army	Army	Def-Wide	Def-Wide	Def-Wide	Def-Wide	Def-Wide	Def-Wide	Def-Wide	Def-Wide	Def-Wide	Dof.Wide

Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Def-Wide	NC	FORT BRAGG	ALBRITTON JHS ADDITION	3,439		3,439
Navy	NC	NEW RIVER	APRON EXPANSION (PHASE 2)	35,600		35,600
Navy	NC	NEW RIVER	VMMT-204 MAINTENANCE HANGAR—PHASE 3	28,210		28,210
Navy	NC	NEW RIVER	PARALLEL TAXIWAY	17,870		17,870
Navy	NC	NEW RIVER	TACTICAL SUPPORT VAN PAD ADDITION	5,490		5,490
Navy	NC	NEW RIVER	GYMNASIUM/OUTDOOR POOL	19,920		19,920
Air Force	NC	POPE AFB	POPE AFB AIR TRAFFIC CONTROL TOWER		7,700	7,700
Army	NC	SUNNY POINT MOT	TOWERS	3,900		3,900
Army	NC	SUNNY POINT MOT	LIGHTNING PROTECTION SYSTEM	25,000		25,000
Air Force	ND	GRAND FORKS AFB	CONSOLIDATED SECURITY FORCES FACILITY		12,000	12,000
Air Force	ND	MINOT AFB	MUNITIONS TRAILER STORAGE FACILITY	1,500		1,500
Air Force	ND	MINOT AFB	MISSILE PROCEDURES TRNG OPERATIONS	10,000		10,000
ARNG	NE	LINCOLN	ARMED FORCES RESERVE CENTER (JFHQ)	23,000		23,000
Air Guard	NE	LINCOLN MAP	JOINT FORCES OPERATIONS CENTER—ANG SHARE	1,500		1,500
Air Force	NE	OFFUTT AIR FORCE BASE	STRATCOM GATE		10,400	10,400
Air Guard	NH	PEASE ANGB	REPLACE SQUADRON OPERATIONS FACILITIES		10,000	10,000
Air Guard	ŊĴ	108TH AIR REFUEL WNG,	BASE CIVIL ENGINEERING COMPLEX		9,700	9,700
		MCGUIRE AFB				
Air Force	NM	CANNON AFB	WB—CONSOLIDATED COMMUNICATION FAC	15,000		15,000
Def-Wide	NM	CANNON AFB	SOF FUEL CELL HANGAR (MC-130)	41,269		41,269
Def-Wide	NM	CANNON AFB	SOF AMU ADDITION (CV-22)	11,595		11,595
Air Force	NM	HOLLOMAN AFB	F-22A CONSOLIDATED MUNITIONS MAINT (TFI)	5,500		5,500
Air Force	NM	HOLLOMAN AFB	FIRE-CRASH RESCUE STATION		10,400	10,400
Air Force	NM	KIRTLAND AFB	MC-130J SIMULATOR FACILITY	8,000		8,000
Air Force	NM	KIRTLAND AFB	HC-130J SIMULATOR FACILITY	8,700		8,700
ARNG	NM	SANTA FE	ARMY AVIATION SUPPORT FACILITY	39,000		39,000
ARNG	NV	CARSON CITY	NATIONAL GUARD ENERGY SUSTAINABLE PROJECTS		2,000	2,000
Air Force	NV	CREECH AFB	UAS AT/FP SECURITY UPDATES	2,700		2,700
Navy	NV	NAV AIR STA FALLON	WARRIOR PHYSICAL TRAINING FACILITY		11,450	11,450

26,000 10,800 6,500 57,000 21,000 5,700	13,600 13,000 11,400 27,000 21,000	10,600 20,300 2,700 3,500 65,000	22,000 10,554 1,300 11,200 13,037 10,700 7,300 3,369	9,800 2,859 7,600 20,000 12,400 11,800 45,803 10,550 1,300
10,800		10,600	10,700	12,400 10,550 1,300
26,000 6,500 57,000 21,000	13,600 13,000 11,400 27,000 21,000	20,300 2,700 3,500 65,000	22,000 10,554 1,300 11,200 13,037 7,300	9,800 2,859 7,600 20,000 11,800 45,803
READINESS CENTER  NV ANG FIRE STATION REPLACEMENT  WATER SYSTEM EXPANSION  BARRACKS  WARRIOR IN TRANSITION COMPLEX  INDOOR SMALL, ARMS RANGE	ARMY RESERVE CENTER/LAND ARMY RESERVE CENTER/LAND TFI—RED HORSE SQUADRON BEDDOWN INFO TECH COMPLEX PH 1 CONVERSION FOR ADVANCED POWER RESEARCH LAB	REPLACE WEST RAMP, PHASE II REPAIR TAXIWAYS REPLACE UPLOAD FACILITY AUTOMATED INFANTRY SQUAD BATTLE COURSE BARRACKS	WARRIOR IN TRANSITION COMPLEX DENTAL CLINIC HIGH EXPLOSIVE MAGAZINE, DEPOT LEVEL GENERAL PURPOSE STORAGE BUILDING BUILDING 3001 HANGER DOOR CONTROL TOWER TFI—AIR SUPT OPERS SQDN (ASOS) BEDDN CAMP RILEA INFRASTRUCTURE (WATER SUPPLY)	ARMY RESERVE CENTER  DEF DISTRIBUTION DEPOT NEW CUMBERLAND  ARMY RESERVE CENTER  ARMY RESERVE CENTER/LAND  VISITING QUARTERS PHASE 1  ARMY RESERVE CENTER/LAND  OFFICER TRAINING COMMAND QUARTERS  VISITING QUARTERS PHASE 1  JOINT FORCE HQ BUILDING MCENTIRE
NORTH LAS VEGAS RENO, NV FORT DRUM FORT DRUM NAGRA FALLS ARB	ROCHESTER CINCINNATI MANSFIELD LAHM AIRPORT WRIGHT-PATTERSON AFB WRIGHT-PATTERSON AFB	WRIGHT-PATTERSON AFB ALTUS AFB ALTUS AFB FORT SILL FORT SILL	FORT SILL FORT SILL MCALESTER MCALESTER TINKER AFB VANCE, AIR FORCE BASE WILL ROGERS AP CLATSOP CLATSOP	WARRENTON ASHLEY DEF DISTRO DEPOT HARRISBURG NEWTON SQUARE PITTSBURGH AIR RES BASE UNIONTOWN NEWPORT NEWPORT AIR NATIONAL GUARD
	NY 00 00 00 00 00	OH OK OK OW	0K 0K 0K 0K 0K	PA PA PA PA RI RI SC
ARNG Air Guard Army Army Army Army	USAR USAR Air Guard Air Force Air Force	Air Force Air Force Def-Wide Army	Army Def-Wide Army Army Air Force Air Force Air Arm Guard ARNG	USAR FH Con DW USAR USAR AF Reserve USAR Navy Navy Navy

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Navy	$_{ m SC}$	BEAUFORT	WIDEBODY AIRCRAFT FUEL LANE	1,280		1,280
Naval Res	$_{ m SC}$	CHARLESTON	RESERVE VEHICLE MAINTENANCE FACILITY	4,240		4,240
Army	$_{ m SC}$	CHARLESTON NWS	STAGING AREA	4,100		4,100
Army	$_{ m SC}$	CHARLESTON NWS	RAILROAD TRACKS	12,000		12,000
Army	$_{ m SC}$	CHARLESTON NWS	PIER AND LOADING/UNLOADING RAMPS	5,700		5,700
ARNG	$_{ m SC}$	EASTOVER	ARMY AVIATION SUPPORT FACILITY ADD/ALT	26,000		26,000
Army	$_{ m SC}$	FORT JACKSON	ADVANCED SKILLS TRAINEE BARRACKS	32,000		32,000
Army	$_{ m SC}$	FORT JACKSON	MODIFIED RECORD FIRE RANGE	3,600		3,600
Army	$_{ m SC}$	FORT JACKSON	TRAINING BATTALION COMPLEX	66,000		66,000
Army	$_{ m SC}$	FORT JACKSON	INFILTRATION COURSE	1,900		1,900
ARNG	$_{ m SC}$	GREENVILLE	ARMY AVIATION SUPPORT FACILITY	40,000		40,000
Navy	$_{ m SC}$	PARRIS ISLAND	ELECTRICAL SUBSTATION AND IMPROVEMENTS	6,972		6,972
ARNG	$^{ m CD}$	CAMP RAPID	JOINT FORCE HQ READINESS CENTER SUPPLEMENT		7,890	7,890
ARNG	SD	CAMP RAPID	TROOP MEDICAL CLINIC ADDITION AND ALTERATION		1,950	1,950
Air Force	$^{ m CD}$	ELLSWORTH AFB	ADD/ALTER DEPLOYMENT CENTER		14,500	14,500
Air Guard	$^{\mathrm{SD}}$	JOE FOSS FIELD	ADD AND ALTER MUNITIONS MAINTENANCE COMPLEX		1,300	1,300
Air Guard	$^{ m CD}$	JOE FOSS FIELD	ABOVE GROUND MULTI-CUBICLE MAGAZINE STORAGE		1,300	1,300
Air Guard	NI	164 AIRLIFT WING, MEM	164TH AIRLIFT WING ANG ENG MAINT TRNG FAC		9,800	9,800
ARNG	TX	AUSTIN	ARMED FORCES RESERVE CENTER	16,500		16,500
ARNG	TX	AUSTIN	FIELD MAINTENANCE SHOP, JOINT	5,700		5,700
$_{ m USAR}$	XT	AUSTIN	ARMED FORCES RESERVE CENTER/AMSA	20,000		20,000
Navy	TX	CORPUS CHRISTI	OPERATIONAL FACILITIES FOR T–6	19,764		19,764
Air Force	TX	DYESS AFB	C-130J ALTER HANGAR	4,500		4,500
Army	XT	FORT BLISS	VEHICLE MAINTENANCE SHOP	16,000		16,000
Army	XT	FORT BLISS	BRIGADE STAGING AREA COMPLEX	14,800		14,800
Army	TX	FORT BLISS	DIGITAL MULTIPURPOSE RANGE COMPLEX	45,000		45,000
Army	XT	FORT BLISS	FIRE AND MILITARY POLICE STATIONS	16,500		16,500
Army	TX	FORT BLISS	AIRCRAFT FUEL STORAGE	10,800		10,800
Army	TX	FORT BLISS	VEHICLE MAINTENANCE SHOP	20,000		20,000

4,250	4,750	6,900	17,000	2,400	7,000	23,000	31,000	24,600	62,975	9,500	23,000	2,400	6,700	3,000	10,800	9,000	18,400	14,000	12,000	24,000	1,500	4,879	77,000	32,000	29,318	72,610	2,210	20,000	11,600	600,000	25,000	3,200	21,053
								-5,695	-24,000										12,000										11,600	-200,000			
4,250	4,750	6,900	17,000	2,400	7,000	23,000	31,000	30,295	86,975	9,500	23,000	2,400	6,700	3,000	10,800	9,000	18,400	14,000		24,000	1,500	4,879	77,000	32,000	29,318	72,610	2,210	20,000		800,000	25,000	3,200	21,053
AUTOMATED SNIPER FIELD FIRE RANGE	KNOWN DISTANCE RANGE	AUTOMATED MULTIPURPOSE MACHINE GUN RANGE	SCOUT/RECCE GUNNERY COMPLEX	LIGHT DEMOLITION RANGE	AUTOMATED INFANTRY PLATOON BATTLE COURSE	SIMULATION CENTER	VEHICLE MAINTENANCE & COMPANY OPS FAC	HEALTH AND DENTAL CLINIC	HOSPITAL REPLACEMENT PHASE 1 (INCR 1)	ARMY RESERVE CENTER	VEHICLE MAINTENANCE SHOP	URBAN ASSAULT COURSE	AUTOMATED MULTIPURPOSE MACHINE GUN RANGE	ALTER FUEL PUMP HOUSE AND FILL STAND	ACCESS CONTROL POINT AND ROAD IMPROVEMENTS	GENERAL INSTRUCTION BUILDING	JOINT INTEL TECH TRNG FAC, PH 1 (TFI)	STUDENT DORMITORY (100 RM)	CONSOLIDATED LEARNING CENTER	ARMY RESERVE CENTER/LAND	C-5 GROUND TRAINING SCHOOLHOUSE ADDITION	EVASION, CONDUCT AFTER CAPTURE TRNG	RECRUIT DORMITORY 2, PHASE 2	BMT SATELLITE CLASSROOM/DINING FAC	DENTAL CLINIC REPLACEMENT	AMBULATORY CARE CENTER, PHASE 1 (INCR 1)	RESERVE TRAINING CENTER	ARMY RESERVE CENTER	ENJJPT OPERATIONS COMPLEX, PHASE 1	IC CNCI DATA CENTER 1 (INCR 2)	WATER TREATMENT SYSTEMS	RESERVE SQUAD OPS/AMU FACILITY	F-22A RADAR CROSS SECTION TESTING FAC
FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT BLISS	FORT HOOD	FORT HOOD	FORT HOOD	FORT HOOD	FORT SAM HOUSTON	FORT SAM HOUSTON	GOODFELLOW AFB	GOODFELLOW AFB	GOODFELLOW AFB	HOUSTON	LACKLAND AFB	LACKLAND AFB	LACKLAND AFB	LACKLAND AFB	LACKLAND AFB	LACKLAND AFB	SAN ANTONIO	SAN ANTONIO	SHEPPARD AFB	CAMP WILLIAMS	DUGWAY PROVING GROUND	HILL AFB	HILL AFB
XI	$\mathbf{X}\mathbf{I}$	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	TX	$\mathbf{X}\mathbf{I}$	XI	XI	XI	XI	XI	XI	XI	XI	XI	XI	II	L	$\Pi$	II
Army	Army	Army	Army	Army	Army	Army	Army	Def-Wide	Def-Wide	$_{ m USAR}$	Army	Army	Army	Def-Wide	Army	Army	Air Force	Air Force	Air Force	$_{ m USAR}$	AF Reserve	Air Force	Air Force	Air Force	Def-Wide	Def-Wide	Naval Res	$_{ m USAR}$	Air Force	Def-Wide	Army	AF Reserve	Air Force

			(In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Air Guard	TU	HILL AFB	PCC APRON NORTHWEST END TAXIWAY		5,100	5,100
Def-Wide	$\Lambda$	DAHLGREN	AEGIS BMD FACILITY EXPANSION	24,500		24,500
Navy	$\Lambda$	DAHLGREN	ELECTROMAGNETIC RESEARCH AND ENG FACILITY		3,660	3,660
Def-Wide	$\Lambda$	DAM NECK	SOF OPERATIONS FACILITY INC III	15,967		15,967
Army	$\Lambda$	FORT A.P. HILL	AUTOMATED INFANTRY PLATOON BATTLE COURSE	4,900		4,900
Army	$\Lambda$	FORT A.P. HILL	FIELD TRAINING AREA	9,000		9,000
Army	$\Lambda$	FORT A.P. HILL	TRAINING AIDS CENTER	9,100		9,100
Army	$\Lambda$	FORT BELVOIR	FLIGHT CONTROL TOWER	8,400		8,400
Army	$\Lambda$	FORT BELVOIR	ROAD AND ACCESS CONTROL POINT	9,500		9,500
Army	$\Lambda$	FORT BELVOIR	ROAD AND INFRASTRUCTURE IMPROVEMENTS	20,000	-20,000	
ARNG	VA	FORT PICKETT	REGIONAL TRAINING INSTITUTE PH2	32,000		32,000
Army	$\Lambda$	FT. EUSTIS	UPGRADE MARSHALLING AREA		8,900	8,900
Air Force	$\Lambda$	LANGLEY AFB	WEST & LASALLE GATES FORCE PROTECTION/ACCESS	10,000		10,000
$_{ m Def-Wide}$	VA	LITTLE CREEK	SOF SUPPORT ACTIVITY OPERATION FACILITY	18,669		18,669
Navy	$\Lambda$	LITTLE CREEK	NAVAL CONSTRUCTION DIVISION OPERATIONS FAC	13,095		13,095
Navy	$\Lambda$	NORFOLK	E-2D TRAINER FACILITY	11,737		11,737
Navy	VA	NORFOLK	FACILITY UPGRADES FOR E-2D PROGRAM	6,402		6,402
Naval Res	$\Lambda$	OCEANA	C-40 HANGAR	30,400		30,400
Def-Wide	$\Lambda$	PENTAGON	PENTAGON ELECTRICAL UPGRADE	19,272		19,272
Def-Wide	$\Lambda$	PENTAGON	SECONDARY UNINTERRUPTIBLE POWER RAVEN ROCK	8,400		8,400
Navy	$\Lambda$	PORTSMOUTH	SHIP REPAIR PIER REPLACEMENT (INCR 1)	226,969	-100,000	126,969
Navy	$\Lambda$	QUANTICO	STUDENT QUARTERS—TBS (PHASE 4)	32,060		32,060
Navy	$\Lambda$	QUANTICO	BATTALION TRAINING FACILITY—MSGBN	10,340		10,340
Navy	$\Lambda$	QUANTICO	MC INFORMATION OPERATIONS CENTER—MCIOC	29,620		29,620
Navy	$\Lambda$	QUANTICO	AIRCRAFT TRAINER	3,170		3,170
Navy	$\Lambda$	QUANTICO	DINING FACILITY—TBS	14,780		14,780
Navy	$\Lambda$	QUANTICO	SOUTH MAINSIDE ELECTRICAL SUBSTATION	15,270		15,270
Air Guard	$\Lambda$	BURLINGTON IAP	FIRE CRASH AND RESCUE STATION ADDITION		6,000	6,000
ARNG	$\Lambda$	ETHAN ALLEN RANGE	BOQ ADDITIONS AND IMPROVEMENTS		1,996	1,996

87,292 67,419 69,064 11,000 7,500 2,550	3,050 102,000 4,100 15,636 14,500 12,707 25,000	3,850 5,000 9,560	19,500	$\begin{array}{c} 2,000\\ 1,500\\ 9,100\\ 7,479,498 \end{array}$	396,768 $22,000$	12,000 5,000	43,000 38,000 2,600	38.124
11,000		3,850 5,000 9,560	19,500	2,000 1,500				-18,500 $-38,000$ $-7,000$
87,292 67,419 69,064 7,500 2,550	3,050 102,000 4,100 15,636 14,500 12,707 25,000			9,100 $7,479,498$	396,768 $22,000$	12,000 $5,000$	43,000 38,000 2,600	18,500 38,000 7,000 38,124
LIMITED AREA PRODUCTION/STRG CMPLX (INC 6)	ANIMAL BUILDING  BRIGADE COMPLEX, INC 4  MODIFIED RECORD FIRE RANGE  HEALTH AND DENTAL CLINIC  SOF SUPPORT COMPANY FACILITY  JNT PERS RECOVERY AGENCY SPECIALIZED SERE TRA  COMBINED ARMS COLLECTIVE TRAINING FACILITY	RANGE UTILITY UPGRADE UPGRADE CORROSION CONTROL HANGAR EMERGENCY SERVICES CENTER	C-5 TAXIWAY UPGRADES	LIFE SAFETY UPGRADE	BASE REALIGNMENT AND CLOSURE IV	FUEL SYSTEM PH 6 FUEL SYSTEM PH 7	APS COMPOUND	BARRACKS COMMAND AND CONTROL FACILITY PERIMETER FENCE AND GUARD TOWERS REPLACE ELEMENTARY SCHOOL (SHAPE) PHASE 1
BANGOR BREMERTON BREMERTON FAIRCHILD AFB FORT LEWIS	FORT LEWIS FORT LEWIS FORT LEWIS FORT LEWIS FORT LEWIS SPOKANE FORT MCCOY	FORT MCCOY GENERAL MITCHELL IAP NAVAL SECTY GRP ACT, SUGAR GROVE	SHEPHERD AB, MARTINS-BURG	ST. ALBANS ARMORY CHEYENNE AIRPORT F. E. WARREN AFB UNSPECIFIED WORLDWIDE	UNSPECIFIED WORLDWIDE BAGRAM AIR BASE	BAGRAM AIR BASE BAGRAM AIR BASE PACDAM AIR PACE	BAGRAM AIR BASE BAGRAM AIR BASE BAGRAM AIR BASE	BAGRAM AIR BASE BAGRAM AIR BASE BAGRAM AIR BASE BRUSSELS
WA WA WA WA WA	WA WA WA WA WA	WI WI WV	WV	WY WY WY ZU	ZU	AF AF	AF AF	AF AF AF BE
Navy Navy Air Force Def-Wide Army	Army Army Def-Wide Def-Wide Navy USAR	USAR Air Guard Navy	Air Guard	ARNG Air Guard Air Force BRAC 05	BRAC IV Air Force	Army Army	Army Army	Army Army Army Def-Wide

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
Navy	BI	SW ASIA	WATERFRONT DEVELOPMENT PHASE 2	41,526		41,526
Air Force	CM	PALANQUERO AB	PALANQUERO AB DEVELOPMENT	46,000		46,000
Navy	DJ	CAMP LEMONIER	INTERIOR PAVED ROADS PHASE A	7,275		7,275
Navy	DJ	CAMP LEMONIER	AMMO SUPPLY POINT	21,689		21,689
Navy	DJ	CAMP LEMONIER	SECURITY FENCING I	8,109		8,109
Navy	DJ	CAMP LEMONIER	FIRE STATION	4,772		4,772
Def-Wide	GB	GUANTANAMO BAY	REPLACE FUEL STORAGE TANKS	12,500		12,500
Def-Wide	GE	BOEBLINGEN	NEW ELEMENTARY SCHOOL		50,000	50,000
Def-Wide	GR	SOUDA BAY	FUEL STORAGE TANKS & PIPELINE RPL	24,000		24,000
Def-Wide	GU	AGANA NAVAL AIR STATION	REPLACE GAS CYLINDER STORAGE FACILITY	4,900		4,900
Air Force	GU	ANDERSEN AFB	STRIKE FOL ELECTRICAL INFRASTRUCTURE	33,750		33,750
Air Force	GU	ANDERSEN AFB	NW FIELD ATFP PERIMETER FENCE AND ROAD	4,752		4,752
Air Force	GU	ANDERSEN AFB	COMMANDO WARRIOR OPERATIONS FAC	4,200		4,200
Air Force	GU	ANDERSEN AFB	NW FIELD COMBAT SPT VEHICLE MAINT FAC	15,500		15,500
ARNG	GU	BARRIGADA	READINESS CENTER	30,000		30,000
Army	$_{ m GY}$	ANSBACH	BARRACKS	17,500		17,500
Army	$_{ m GY}$	ANSBACH	BARRACKS	14,200		14,200
FH Con Army	$_{ m GY}$	BAUMHOLDER	FAMILY HOUSING REPLACEMENT CONSTRU (138 UNITS)	18,000		18,000
Def-Wide	GY	KAISERLAUTERN AB	KAISERSLAUTERN COMPLEX—PHASE 1	19,380		19,380
Def-Wide	GY	KAISERLAUTERN AB	KAISERSLAUTERN HS REPLACE SCHOOL	74,165		74,165
Army	$_{ m GY}$	KLEBER KASERNE	BARRACKS	20,000		20,000
Army	GY	LANDSTUHL	WARRIOR IN TRANSITION (WT) COMPLEX	25,000	-25,000	
Air Force	$_{ m GY}$	RAMSTEIN AB	CONSTRUCT AGE MAINT COMPLEX	11,500		11,500
Air Force	$_{ m GY}$	RAMSTEIN AB	CONTINGENCY RESPONSE GROUP COMMAND	23,200		23,200
Air Force	GY	SPANGDAHLEM AB	FITNESS CTR	23,500		23,500
Def-Wide	$_{ m GY}$	WEISBADEN	WIESBADEN HS NEW CAFETERIA AND KITCHEN	5,379		5,379
FH Con Army	$_{ m GY}$	WEISBADEN	FAMILY HOUSING REPLACEMENT CONST INC 2	10,000		10,000
FH Con Army	GY	WEISBADEN	FAMILY HOUSING REPLACEMENT CONST INC 2	11,000		11,000
FH Con Army	$_{ m GY}$	WEISBADEN	FAMILY HOUSING REPLACEMENT CONST INC 2	11,000		11,000

	23,500	22,500	6,000	6,000	19,000	18,000	13,200	5,050	28,000	4,376	82,000	200,000	20,730	45,309	10,000	48,860			83,517	15,627			12,400	000,000	26,278	9,200	37,588	4,700	14,227	4,509	20,000	3,000	276,314
-31 300	000,10											-59,156			-17,070		-21,500	-88,797	-83,516		-47,000	-69,000											
31 300	23,500	22,500	6,000	6,000	19,000	18,000	13,200	5,050	28,000	4,376	82,000	259,156	20,730	45,309	27,070	48,860	21,500	88,797	167,033	15,627	47,000	69,000	12,400	000'09	26,278	9,200	37,588	4,700	14,227	4,509	20,000	3,000	276,314
GLOBAL HAWK AIRCRAFT MAINT AND OPS COMPLEX	BDE COMPLEX—OPERATIONS SPT FAC. INCR 3	BDE COMPLEX—BARRACKS/COMMUNITY, INCR 3	TRAINING AIDS CENTER	TRAINING AIDS CENTER	VEHICLE MAINTENANCE SHOP	VEHICLE MAINTENANCE SHOP	FIRE STATIONS	CONVERT WAREHOUSES	REPLACE HYDRANT FUEL SYSTEM	CONSTR CHINHAE WELCOME CTR/WAREHOUSE	APS WAREHOUSES	HOSPITAL REPLACEMENT (INCR 1)	REPLACE GUAM N. TIPALAO PH III	CONSOLIDATED SLC TRAINING & CSS-15 HQ FAC	MILITARY WORKING DOG RELOCATION, APRA HARBOR	DEFENSE ACCESS ROAD IMPROVEMENTS	AAFB NORTH RAMP UTILITIES (PHASE 1)	AAFB NORTH RAMP PARKING (PHASE 1)	APRA HARBOR WHARVES IMP. (INCR 1)	TORPEDO EXERCISE SUPPORT BUILDING	WAR RESERVE MATERIAL COMPOUND	AIRLIFT RAMP AND FUEL FACILITIES	ARMY RESERVE CENTER/LAND	BLATCHFORD-PRESTON COMPLEX PH II	RECEPTION AIRFIELD FACILITIES	CONSTRUCT CONSOLIDATED COMMUNITY CTR	MHS PSC CONSTRUCTION	CONNECT FUEL TANK DISTRIBUTION PIPE LN	MEDICAL/DENTAL CLINIC REPLACEMENT	LIBERTY IS—GYMNASIUM	REGIONAL TRAINING INSTITUTE PH1	CLASSIFIED PLANNING & DESIGN	NATO SECURITY INVESTMENT PROGRAM
SIGONELLA	VICENZA	VICENZA	OKINAWA	SAGAMIHARA	CAMP HUMPHREYS	CAMP HUMPHREYS	CAMP HUMPHREYS	K-16 AIRFIELD	OSAN AB	PUSAN	CAMP ARIFJAN	GUAM	GUAM	GUAM	GUAM	GUAM	GUAM	GUAM	GUAM	GUAM	AL MUSANNAH AB	AL MUSANNAH AB	CAGUAS	AL UDEID, QATAR	ROTA	INCIRLIK AB	MENWITH HILL STATION	RAF MILDENHALL	RAF ALCONBURY	RAF LAKENHEATH	ST. CROIX	CLASSIFIED LOCATION	NSIP
E	i	Ħ	$_{ m JA}$	$_{ m JA}$	KR	KR	KR	KR	KR	, KR	KU	ML	, ML	ML	ML	ML	ML	ML	ML	ML	MO	OM	PR	QA	$^{ m SP}$	ΤK	UK	UK	$\overline{\text{UK}}$	UK	M	ZC	ZU
Air Force	Army	Army	Army	Army	Army	Army	Army	Def-Wide	Def-Wide	FH Con Navy	Army	Def-Wide	FH Con Navy	Navy	Navy	Navy	Navy	Navy	Navy	Navy	Air Force	Air Force	$_{ m USAR}$	Air Force	Navy	Air Force	Def-Wide	Def-Wide	Def-Wide	Def-Wide	ARNG	Air Force	NSIP

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
AF Reserve	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	1,976		1,976
Air Force	ZU	UNSPECIFIED WORLDWIDE	UNSPECIFIED MINOR CONSTRUCTION	18,000		18,000
Air Force	ZU	UNSPECIFIED WORLDWIDE	PLANNING & DESIGN	79,363		79,363
Air Guard	ZU	UNSPECIFIED WORLDWIDE	MINOR CONSTRUCTION	9,000		9,000
Air Guard	ZU	UNSPECIFIED WORLDWIDE	PLANNING & DESIGN	10,061		10,061
Army	ZU	UNSPECIFIED WORLDWIDE	MINOR CONSTRUCTION FY10	23,000		23,000
Army	ZU	UNSPECIFIED WORLDWIDE	PLANNING & DESIGN FY10	153,029		153,029
Army	ZU	UNSPECIFIED WORLDWIDE	HOST NATION SUPPORT FY10	25,000		25,000
ARNG	ZU	UNSPECIFIED WORLDWIDE	UNSPECIFIED MINOR CONSTRUCTION	10,300		10,300
ARNG	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	23,981		23,981
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	3,575		3,575
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	MINOR CONSTRUCTION	4,525		4,525
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	UNSPECIFIED MINOR CONSTRUCTION	6,800		6,800
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	MINOR CONSTRUCTION	3,717		3,717
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	2,000		2,000
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	10,534		10,534
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	JEP EXERCISE RELATED CONSTRUCTION	7,861		7,861
Def-Wide	$\Delta \Omega$	UNSPECIFIED WORLDWIDE	ENERGY CONSERVATION IMPROVEMENT PROGRAM	90,000	33,013	123,013
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	CONTINGENCY CONSTRUCTION	10,000		10,000
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	UNSPECIFIED MINOR CONSTRUCTION	3,000		3,000
Def-Wide	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	35,579		35,579
FH Con AF	ZU	UNSPECIFIED WORLDWIDE	CONSTRUCTION IMPROVMENTS	61,737		61,737
FH Con AF	ZU	UNSPECIFIED WORLDWIDE	CLASSIFIED PROJECT	20		90
FH Con AF	ZU	UNSPECIFIED WORLDWIDE	PLANNING & DESIGN	4,314		4,314
FH Con Army	ZU Z	UNSPECIFIED WORLDWIDE	CONSTRUCTION IMPROVEMENTS (2428 UNITS)	219,300		219,300
FH Con Army	ZU .	UNSPECIFIED WORLDWIDE	FAMILY HOUSING P&D	3,936		3,936
FH Con Navy	ZU	UNSPECIFIED WORLDWIDE	IMPROVEMENTS	118,692		118,692
FH Con Navy	ZU	UNSPECIFIED WORLDWIDE	DESIGN	2,771		2,771
FH Ops AF	ZU	UNSPECIFIED WORLDWIDE	UTILITIES ACCOUNT	81,686		81,686

FH Ops AF Z	UNSPECIFIED WORLDWIDE	E MANAGEMENT ACCOUNT	1,557	1,557
FH Ops AF Z	ZU UNSPECIFIED WORLDWIDE	E MANAGEMENT ACCOUNT	51.334	51.334
		-	20,183	20,183
	ZU UNSPECIFIED WORLDWIDE		39,182	39,182
_ `	ZU UNSPECIFIED WORLDWIDE	E MISCELLANEOUS ACCOUNT	1,543	1,543
	ZU UNSPECIFIED WORLDWIDE		548	548
	ZU UNSPECIFIED WORLDWIDE		102,858	102,858
	ZU UNSPECIFIED WORLDWIDE	MAINTENANCE ACC	1,911	1,911
_	ZU UNSPECIFIED WORLDWIDE		148,318	148,318
FH Ops AF Z	ZU UNSPECIFIED WORLDWIDE	, ,	53,816	53,816
ny	ZU UNSPECIFIED WORLDWIDE		81,650	81,650
	UNSPECIFIED WORLDWIDE	_	87,263	87,263
	ZU UNSPECIFIED WORLDWIDE	E MISCELLANEOUS ACCOUNT	1,177	1,177
	ZU UNSPECIFIED WORLDWIDE	E LEASING	205,685	205,685
	ZU UNSPECIFIED WORLDWIDE		115,854	115,854
	UNSPECIFIED WORLDWIDE	E PRIVATIZATION SUPPORT COSTS	31,789	31,789
	UNSPECIFIED WORLDWIDE			
	ZU UNSPECIFIED WORLDWIDE	Ū	35	35
	ZU UNSPECIFIED WORLDWIDE		10,108	10,108
	ZU UNSPECIFIED WORLDWIDE	E MAINTENANCE OF REAL PROPERTY	69	69
	ZU UNSPECIFIED WORLDWIDE		4,426	4,426
	ZU UNSPECIFIED WORLDWIDE	, ,	33,579	33,579
	UNSPECIFIED WORLDWIDE	_	274	274
	ZU UNSPECIFIED WORLDWIDE	FURNISHINGS ACCOU	19	19
	ZU UNSPECIFIED WORLDWIDE	92	29	29
FH Ops DW Z	ZU UNSPECIFIED WORLDWIDE	,	309	309
	ZU UNSPECIFIED WORLDWIDE	MAINTENANCE OF REAL 1	366	366
۶.	ZU UNSPECIFIED WORLDWIDE		53,956	53,956
	ZU UNSPECIFIED WORLDWIDE	FURNISHINGS ACCOUNT.	14,624	14,624
	ZU UNSPECIFIED WORLDWIDE	MANAGEMENT ACCOUNT	60,278	60,278
FH Ops Navy Z	ZU UNSPECIFIED WORLDWIDE		457	457
	ZU UNSPECIFIED WORLDWIDE	31	16,462	16,462
	ZU UNSPECIFIED WORLDWIDE	, ,	101,432	101,432
FH Ops Navy Z	ZU UNSPECIFIED WORLDWIDE		94,184	94,184

			MILITARY CONSTRUCTION (In Thousands of Dollars)			
Account	State/ Country	Installation	Project Title	Budget Request	Senate Change	Senate Authorized
FH Ops Navy	ZU	UNSPECIFIED WORLDWIDE	PRIVATIZATION SUPPORT COSTS	27,147		27,147
FHIF	ZU	UNSPECIFIED WORLDWIDE	FAMILY HOUSING IMPROVEMENT FUND	2,600		2,600
HOAP	ZU	UNSPECIFIED WORLDWIDE	HOMEOWNERS ASSISTANCE PROGRAM	23,225	350,000	373,225
Naval Res	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	2,371		2,371
Navy	ZU	UNSPECIFIED WORLDWIDE	UNSPECIFIED MINOR CONSTR	12,483		12,483
Navy	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	166,896		166,896
USAR	ZU	UNSPECIFIED WORLDWIDE	UNSPECIFIED MINOR CONSTRUCTION	3,600		3,600
USAR	ZU	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN	22,262		22,262
AF Reserve	ZU	VARIOUS WORLDWIDE	MINOR CONSTRUCTION	800		800
Def-Wide	ZU	VARIOUS WORLDWIDE	PLANNING AND DESIGN	72,974		72,974
Def-Wide	ZU	VARIOUS WORLDWIDE	UNSPECIFIED MINOR CONST	6,022		6,022
Def-Wide	ZU	VARIOUS WORLDWIDE	PLANNING AND DESIGN	4,425		4,425
Def-Wide	ZU	VARIOUS WORLDWIDE	PLANNING AND DESIGN	8,855		8,855
Def-Wide	ZU	VARIOUS WORLDWIDE	UNSPECIFIED MINOR CONSTRUCTION	4,100		4,100
			TOTAL FY2010 AUTHORIZATIONS	22,946,036	-22,843	22,923,193
			Prior Year Savings		-112,500	
			GRAND TOTAL	22,946,036	-135,343	22,810,693

SEC. 4502. 2005 BASE REALIGNMENT AND CLOSURE ROUND FY 2010 PROJECT LISTING.

		2005 BASE RE	EALIGNMEN	2005 BASE REALIGNMENT AND CLOSURE ROUND FY 2010 PROJECT LISTING (In Thousands of Dollars)		
Account	Commission Recom- mendation	Location	State	Project Title	Project Authorization	Authorization of Appropriation
Army	11	Anniston (Pelham Range)	AL	Armed Forces Reserve Center	8,000	8,000
Army	11	Birmingham	AL	Armed Forces Reserve Center	10,000	10,000
Army	11	Mobile	AL	Armed Forces Reserve Center	20,430	20,430
Defense Wide	134	Redstone Arsenal	AL	Von Braun Complex		27,800
Army	11	Tuscaloosa	AL	Armed Forces Reserve Center	18,000	18,000
Army	13	Camden	m AR	Armed Forces Reserve Center	9,800	6,800
Army	13	El Dorado	AR	Armed Forces Reserve Center	14,000	14,000
Army	13	Hot Springs	AR	Armed Forces Reserve Center	14,600	14,600
Army	13	Pine Bluff	m AR	Armed Forces Reserve Center	15,500	15,500
Army	12	Marana	AZ	Armed Forces Reserve Center	31,000	31,000
Navy	22	Barstow	CA	Industrial Machine Shop Facility	14,131	14,130
Navy	184	China Lake	CA	Shipboard Shock Test Facility	3,160	3,160
Navy	184	China Lake	CA	Weapons Dynamics RDT&E Center	5,970	5,970
Army	15	Middletown	$_{ m CI}$	Armed Forces Reserve Center, Incr 2	37,000	37,000
Navy	149	Washington	DC	Navy Systems Management Activity Relocation (INCR II of II)	71,929	71,929
Navy	149	Washington	DC	Renovate 3rd Floor Buildging 176, Washington Navy Yard	750	750
Army	04	Eglin AFB	FL	Special Forces Complex, Incr 2	8,000	8,000
Air Force	125	Eglin AFB	FL	BRAC F-35 Live Ordnance Load Area (LOLA)	6,624	6,624
Air Force	4B, 125	Eglin AFB	FL	CE Facility	2,000	2,000
Air Force	125	Eglin AFB	FL	F-35 (JSF) Duke Field Control Tower	2,280	2,280
Air Force	4B, 125	Eglin AFB	FL	Fitness Facility	2,750	2,750
Air Force	125	Eglin AFB	FL	STOVL Simulated Carrier Practice Landing Deck	27,690	27,690
Air Force	125	Eglin AFB	FL	School Age Facility	2,600	2,600
Air Force	125	Eglin AFB	FL	Security Forces Facility	890	890
Air Force	125	Eglin AFB	FL	Taxiway Extension	13,000	13,000

2005 BASE REALIGNMENT AND CLOSURE ROUND FY 2010 PROJECT LISTING (In Thousands of Dollars)

Account	Commission Recom- mendation	Location	State	Project Title	Project Authorization	Authorization of Appropriation
Air Force	125	Eglin AFB	FL	Traffie Management Cargo Processing Facility	006	006
Army	6	Benning	GA	AAFES Troop Store	1,950	1,950
Army	17	Benning	GA	Armed Forces Reserve Center	18,000	18,000
Army	2	Benning	$_{ m GA}$	Equipment Concentration Site	43,000	43,000
Army	6	Benning	GA	General Instruction Complex 2, Incr 2	58,000	58,000
Army	6	Benning	GA	Maneuver Ctr HQ & CDI Bldg Expansion	42,000	42,000
Army	6	Benning	GA	Medical Facility, Incr 2	77,000	77,000
Army	21	Cedar Rapids	IA	Armed Forces Reserve Center	42,000	42,000
Army	21	Iowa AAP	IA	Armed Forces Reserve Center	27,000	27,000
Army	21	Muscatine	IA	Armed Forces Reserve Center	8,800	8,800
Army	2	Rock Island	П	Army Headquarters Building Renovation	20,000	20,000
Army	43	Campbell	KY	Armed Forces Reserve Center	5,900	5,900
Army	2	Campbell	KY	Headquarters Building, Group	14,800	14,800
Army	55	Knox	KY	Armed Forces Reserve Center	2,300	2,300
Army	5	Aberdeen PG	MD	C4ISR, Phase 2, Incr 2	156,000	156,000
Defense Wide	169	Bethesda (WRNMMC)	MD	Medical Center Addition—Increment 3	108,850	108,850
Defense Wide	169	Bethesda (WRNMMC)	MD	Traffic Mitigation Increment 1	18,400	18,400
Defense Wide	169	Bethesda (WRNMMC)	MD	Site Utility Infrastructure Upgrade for NICoE		6,500
Army	174	Detrick	MD	Joint Bio-Med RDA Management Center	8,300	8,300
Army	169	Forest Glenn	MD	Museum	12,200	12,200
Defense Wide	140	Fort Meade	MD	Construct DISA Building	131,662	131,662
Army	141	Fort Meade	MD	Defense Media Activity, Incr 2	17,000	17,000
Navy	65	Brunswick	ME	Marine Corps Reserve Center	12,960	12,960
Army	176	Detroit Arsenal	MI	Administrative Office Buildings, Incr 2		21,384
Army	176	Detroit Arsenal	MI	Weapons Systems Support and Training	8,300	8,300
Army	26	Ft. Custer (Augusta)	MI	Armed Forces Reserve Center	18,500	18,500
Air Force	95	Selfridge ANGB	MI	A10 Arm/Disarm Apron	1,350	1,350
Air Force	95	Selfridge ANGB	MI	Repair Munitions Admin Building 891	3,100	3,100

1,650 1,650 2,350 2,350			4,200 4,200	124,000 124,000	17,500 17,500		9,300 9,300		21,000 21,000	98,000	30,218	13,840 13,840	28,000 28,000	1,200 1,200	15,000 15,000	3,200 3,200	4,000 4,000	17,500 17,500	9,670 9,670	9,790	55,000 55,000	8,900 8,900	110,000 110,000	94,000 94,000	24,000 24,000	89,000	104,000 104,000	15,000 15,000	16,000 16,000	17,500 17,500	8,500 8,500	15.500
Upgrade Munitions Maintenance Shop	Armed Forces Reserve Center	Armed Forces Reserve Center	Band Training Facility	Headquarters Bldg, FORSCOM/USARC, Incr 3	Armed Forces Reserve Center	US Military Academy Prep School, Incr 2	Armed Forces Reserve Center, Incr 2	Armed Forces Reserve Center	Joint Fires & Effects Simulator Building	Relocate Global Air Traffic Operation Program Office	Armed Forces Reserve Center	Electronics Maintenance Shop, Depot Level	Establish Enclave	Armed Forces Reserve Center	SPAWAR Data Center	Consolidated Brig Addition	Headquarters Building, Third US Army, Incr 2	Armed Forces Reserve Center	Brigade Combat Team Complex #3, Incr 3	Combat Aviation Brigade Complex, Incr 3	Hospital Add/Alt, WBAMC	Hospital Replacement	Tactical Equipment Maintenance Facility 2	Armed Forces Reserve Center	Armed Forces Reserve Center	Armed Forces Reserve Center	Joint Base San Antonio Headquarters Facility	Armed Fores Boserye Center				
MI	MO	$\mathbf{MT}$	NC	NC	NC	ND	NE	NE	NJ	NY	НО	НО	OK	OK	$_{\mathrm{PA}}$	$_{\mathrm{PA}}$	$_{\mathrm{PA}}$	RI	$_{ m SC}$	$_{ m SC}$	$_{ m SC}$	ΝŢ	XI	$\mathbf{T}\mathbf{X}$	TX	XT	XI	XT	XT	XI	XI	ΧL
Selfridge ANGB Selfridge ANGB	Kirksville	Great Falls	Bragg	Bragg	Wilmington	Fargo	Columbus	McCook	Camden	West Point	Columbus	Akron	Sill	Will Rogers World APT	Allentown	Tobyhanna	Willow Grove ARS	Bristol	Charleston	Goose Creek	Shaw AFB	Chattanooga	Bliss	Bliss	Bliss	Bliss	Bliss	Brownsville	Huntsville	Kingsville	Lackland AFB	Linflein
95 95	28	29	69	င	35	36	30	30	32	05	37	73	126	92	40	150	89	42	181	138	69	43	10	10	10	10	10	44	44	44	146	44
Air Force Air Force	Army	Army	Army	Army	Army	Army	Army	Army	Army	Army	Army	Navy	Army	Air Force	Army	Army	Air Force	Army	Navy	Navy	Army	Army	Army	Army	Army	Army	Army	Army	Army	Army	Air Force	Army

2005 BASE REALIGNMENT AND CLOSURE ROUND FY 2010 PROJECT LISTING (In Thousands of Dollars)

Account	Commission Recom- mendation	Location	State	Project Title	Project Authorization	Authorization of Appropriation
Air Force	128	Randolph AFB	XT	Renovate Building 38	2,050	2,050
Army	44	Red River	XT	Armed Forces Reserve Center	14,200	14,200
Defense Wide	172	Fort Sam Houston	XT	San Antonio Military Medical Center (North) Incr 3		163,750
Army	148	Sam Houston	ΤX	Add/Alt Building 2270	18,000	18,000
Army	148	Sam Houston	ΤX	Housing, Enlisted Permanent Party	10,800	10,800
Army	148	Sam Houston	XT	IMCOM Campus Area Infrastructure	11,000	11,000
Army	148	Sam Houston	XT	Headquarters Bldg, IMCOM	48,000	48,000
Army	132	Belvoir	$\Lambda$	Infrastructure Support, Incr 3	13,000	13,000
Army	168	Belvoir	$\Lambda$	Infrastructure Support, Incr 3	39,400	39,400
Army	169	Belvoir	$\Lambda$	NARMC HQ Building	17,500	17,500
Defense Wide	168	Fort Belvoir	$\Lambda$	NGA Headquarters Facility		168,749
Defense Wide	169	Fort Belvoir	$\Lambda$	Hospital Replacement—Increment 4	140,750	140,750
Defense Wide	169	Fort Belvoir	$\Lambda$	Dental Clinic	12,600	12,600
Defense Wide	133	Fort Belvoir	$\Lambda$	Office Complex Increment 3		360,533
Army	œ	Eustis	$\Lambda$	Bldg 705 Renv (AAA & 902d MI)	1,600	1,600
Army	œ	Eustis	$\Lambda$	Headquarters Bldg, IMCOM Eastern Region	5,700	5,700
Army	8	Eustis	$\Lambda$	Headquarters Building, TRADOC, Incr 2	34,300	34,300
Army	×	Eustis	$\Lambda$	Joint Task Force—Civil Support	19,000	19,000
Army	ಣ	Eustis	$\Lambda$	Renovation for ACA and NETCOM	4,800	4,800
Army	121	Lee	$\Lambda$	AAFES Troop Store	1,850	1,850
Army	133	Lee	$\Lambda$	Administrative Building (DCMA)	28,000	28,000
Army	121	Lee	$\Lambda$	Combat Service Support School, Ph 1, Incr 4		30,000
Army	121	Lee	$\Lambda$	Combat Service Support School, Ph 2, Incr 3	137,000	137,000
Army	121	Lee	$\Lambda$	Combat Service Support School, Ph 3, Incr 2	145,000	145,000
Army	121	Lee	$\Lambda$	Consolidated Troop Med/Dntl Clinic	20,000	20,000
Army	122	Lee	$\Lambda$	HQs, Transportation Management Detachment	1,200	1,200
Army	121	Lee	$\Lambda$	USMC Training Facilities	25,000	25,000
Navy	149	Arlington	$\Lambda$	Crystal Park 5 to Arlington Service Center	33,660	33,660

Navy	138	Chesapeake	$\Lambda$	Joint Regional Correctional Facility (INCR II of II)		47,560
Navy	181	Norfolk	VA	Building 1558 Renovations for SPAWAR	2,510	2,510
Army	47	Elkins	$\Lambda M$	Armed Forces Reserve Center	22,000	22,000
Army	47	Fairmont	$\Lambda M$	Armed Forces Reserve Center	21,000	21,000
Army	47	Spencer-Ripley	$\Lambda M$	Armed Forces Reserve Center	19,540	19,540
Army	PM	Various	WW	Planning and Design	26,100	26,100
Army		Various	Various	Environmental	147,693	147,693
Navy		Various	Various	Environmental	16,529	16,529
Air Force		Various	Various	Environmental	19,454	19,454
Army		Various	Various	Operation and Maintenance	1,169,334	1,169,334
Navy		Various	Various	Operation and Maintenance	322,495	322,495
Air Force		Various	Various	Operation and Maintenance	288,459	288,459
Defense Wide		Various	Various	Operation and Maintenance	836,715	836,715
Navy		Various	Various	MilPers PCS	6,504	6,504
Air Force		Various	Various	MilPers PCS	3,970	3,970
Army		Various	Various	Other	311,138	311,138
Navy		Various	Various	Other	20,115	20,115
Air Force		Various	Various	Other	23,443	23,443
Defense Wide		Various	Various	Other	412,320	412,320
				Subtotal BRAC 2005 FY 2010, Army		4,081,037
				Subtotal BRAC 2005 FY 2010, Navy		591.572
				Subtotal RRAC 9005 FV 9010 Air Fores		418.960
				Calteral DDAG SOOF EX 2010, All Folice		002,011
				Subtotal BKAC 2009 F1 2010, Defense Wide	1	2,388,029
				Total BRAC 2005 FY 2010 All Categories	5,934,740	7,479,498
Army		Various	Various	Base Realignment and Closure IV, Army		98,723
Navy		Various	Various	Base Realignment and Closure IV, Navy		168,000
Air Force		Various	Various	Base Realignment and Closure IV, Air Force		127,364
Defense Wide		Various	Various	Base Realignment and Closure IV, Defense Wide		2,681
				Total BRAC IV for FY 2010		396,768

SEC. 4503. AMERICAN RECOVERY AND REINVESTMENT ACT MILITARY CONSTRUCTION.

		AMERICAN RECOVERY A	AMERICAN RECOVERY AND REINVESTMENT ACT MILITARY CONSTRUCTION (In Thousands of Dollars)	
State	Account	Installation	Project Title	Senate Authorized
AK	Air Force	Eielson AFB	Replace Military Family Housing—Phase 4 (Current Mission) (76 units)	53,900
AL	Air Force	Birmingham	Mobility Processing	2,300
AR	Air Force	Fort Smith	Replace Civil Engineering Complex	7,800
CA	Defense Wide	Camp Pendleton	Hospital Replacement	563,100
CA	ARNG	Fort Hunter-Liggett	Family Housing New Construction (1 Unit)	620
CA	ARNG	Fort Hunter-Liggett	Family Housing Replacement Construction (4 units)	1,750
$_{\mathrm{CA}}$	Navy	Marine Corps Base Camp Pendleton	Child Development Center	15,420
$_{\mathrm{CA}}$	Navy	Marine Corps Base Camp Pendleton	Photovoltaie System	10,731
$_{ m CA}$	Navy	Marine Corps Base Camp Pendleton	Repair Bachelor Enlisted Quarters	8,901
CA	ARNG	Mather Air Field	Resurface Airfield Pavement	1,500
$_{\rm CA}$	Navy	Naval Air Station Lemoore	Expand Child Development Center	7,793
$_{ m CA}$	Navy	Naval Base Coronado	Child Care Center 24/7	2,301
$_{ m CA}$	Navy	Naval Base Coronado	Bachelor Enlisted Quarters	86,275
$_{ m CA}$	Navy	Naval Base Point Loma	Child Development Center	11,844
$_{\mathrm{CA}}$	ARNG	Sierra AD	Family Housing Replacement Construction (1 unit)	207
00	Army	Fort Carson	Child Development Center	12,500
00	Air Force	Peterson AFB	Construct Child Development Center	11,200
FL	Air Force	Hurlburt Field	Child Development Center	11,000
FL	Defense Wide	Naval Airt Station Jacksonville	Hospital Alteration	27,210
FL	Navy	Naval Station Mayport	Child Development Center	10,220
GА	Army	Fort Stewart (Hunter AAF)	Child Youth Services Center	8,600
$_{ m GA}$	Air Force	Moody AFB	Child Development Center	11,400
Η	Navy	Marine Corps Base Hawaii	Child Development Center	19,360
A E	Air Force	Des Moines	Replace Communication Facility	6,000
=	ABNG	rock tstand	Family Housing New Construction (2 Ones)	006

4,100	43,000	8,000	1,994	1,253	20,800	26,200	11,300	3,039	13,779	39,500	28,300	2,900	4,300	12,000	950	13,400	1,500	10,700	2,200	1,300	7,000	1,050	1,000	22,500	11,960	57,000	12,700	621,000	28,400	6,000	10,000	15,000	001
Add/Alter Fire Station	Warrior in Transition (WT) Complex	ANGRC Operations Center	Replace Steam Generation Plant	Replace Underground Steam Lines	Dormitory (144 Rm)	Repair Structural Foundations In Minuteman Village (179 units)	Child Development Center	Repair Bachelor Enlisted Quarters	Facility and Photovoltaic Energy Upgrades	AFRC Raleigh (JFHQ-NC)	Dormitory (168 Rm)	Dining Facility Add/Alt	Construct N&S Arm/Disarm Aprons	Child Development Center	Family Housing Improvement (new water main)	Child Development Center	Ready Building (WMD CST)	Child Development Center	Family Housing Replacement Construction (6 units)	Storm Sewer	Replace Troop Training Qtrs	Family Housing New Construction (3 units)	Family Housing Replacement Construction (2 units)	Dormitory (144 Rm)	Child Development Center	Warrior in Transition (WT) Complex	Child Development Center	Hospital Replacement Phase 1	Student Dormitory (200 Rm)	Add/Alter Child Development Center	Family Housing Replacement Construction (20 units)	Child Development Center	Bire Stotier Dieses 9
Forbes	Fort Campbell	Andrews AFB	Naval Support Activity Annapolis	Naval Surface Warfare Center Carderock	Keesler AFB	Malmstrom AFB	Fort Bragg	Marine Corps Air Station New River	Marine Corps Base Camp Lejeune	Raleigh	Minot AFB	Camp Ashland	Atlantic City	Cannon AFB	Hawthorne AD	Nellis AFB	Brooklyn (Ft. Hamilton)	Fort Drum	McAlester AD	Camp Withycombe	Fort Indian Town Gap	Letterkenny AD	Tobyhanna	Shaw AFB	Naval Support Activity Mid-South	Fort Bliss	Fort Hood	Fort Hood	Goodfellow AFB	Lackland AFB	Dugway Proving Grounds	Hill AFB	Q-14 T-1- Other
Air Force	Army	Air Force	Navy	Navy	Air Force	Air Force	Army	Navy	Navy	ARNG	Air Force	ARNG	Air Force	Air Force	ARNG	Air Force	ARNG	Army	ARNG	ARNG	Air Force	ARNG	ARNG	Air Force	Navy	Army	Army	Defense Wide	Air Force	Air Force	ARNG	Air Force	
$_{ m KS}$	KY	MD	MD	MD	$_{ m MS}$	$\mathbf{MT}$	$^{ m NC}$	NC	NC	NC	ND	NE	ŊĴ	NM	NA	NV	NY	NY	OK	0R	PA	PA	PA	$\mathbf{s}^{\mathrm{C}}$	IN	ΤX	TX	TX	ΤX	TX	$\Pi$	$\Pi$	TI

State	Account	Installation	Project Title	Senate Authorized
$\Lambda$	Army	Fort Belvoir	Child Development Center	14,600
$\Lambda$	Army	Fort Eustis	Child Development Center	9,600
$\Lambda$	Navy	Hampton Roads	Install Photovoltaic Systems	26,098
$\Lambda$	Navy	Naval Station Norfolk	Repair Steam Lines	1,054
$\Lambda$	Navy	Naval Station Norfolk	Steam Plant Area Decentralization	23,593
$\Lambda$	ARNG	Radford AAP	Family Housing Replacement Construction (4 units)	1,300
WA	Navy	Naval Air Station Whidbey Island	Replace Water Distribution System	20,054
WI	ARNG	Fort McCoy	Family Housing New Construction (23 units)	14,000
WI	Air Force	General Mitchell	Security Forces CATM/CATS	1,100
$\Lambda M$	Air Force	Eastern West Virginia Regional Airport	C-5 Avionies Shop	4,300
$\Lambda M$	ARNG	Gassaway	Readiness Center Add/Alt	3,300
	Defense Wide	Various Locations	Planning and Design (P&D)	118,690
	Navy	Various Locations	P&D—DoN Child Development Center Projects	1,102
	Navy	Various Locations	P&D—DoN Energy Projects	1,444
	Navy	Various Locations	P&D—DoN Bachelor Enlisted Quarter Projects	1,785

SEC. 4504. MILITARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS.

		MILITARY CONSTRUCTION F	FARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)		
Service	Country	Location	Project	Authoriza- tion	Authorized for Appro- priation
AF	AF	WOLVERINE	CARGO HANDLING AREA	4,900	4,900
ARMY	AF	WOLVERINE	DINING FACILITY	2,200	2,200
ARMY	AF	WOLVERINE	FUEL SYSTEM, PH 1	5,800	5,800
ARMY	AF	WOLVERINE	WASTE MANAGEMENT COMPLEX	6,900	6,900
AF	AF	TOMBSTONE/BASTION	STRATEGIC AIRLIFT APRON EXPANSION	32,000	32,000
AF	AF	TOMBSTONE/BASTION	CAS APRON EXPANSION	40,000	40,000
AF	AF	TOMBSTONE/BASTION	ISR APRON	41,000	41,000
AF	AF	TOMBSTONE/BASTION	SECURE RSOI FACILITY	10,000	10,000
AF	AF	TOMBSTONE/BASTION	CARGO HANDLING AREA	18,000	18,000
AF	AF	TOMBSTONE/BASTION	AVIATION OPERATIONS & MAINTENANCE FACS	8,900	8,900
AF	AF	TOMBSTONE/BASTION	EXPEDITIONARY FIGHTER SHELTER	6,300	6,300
ARMY	AF	TOMBSTONE/BASTION	BASIC LOAD AMMUNITION HOLDING AREA	7,500	7,500
ARMY	AF	TOMBSTONE/BASTION	DINING FACILITY	8,900	8,900
ARMY	AF	TOMBSTONE/BASTION	ENTRY CONTROL POINT AND ACCESS ROADS	14,200	14,200
ARMY	AF	TOMBSTONE/BASTION	FUEL SYSTEM, PH 2	14,200	14,200
ARMY	AF	TOMBSTONE/BASTION	ROADS	4,300	4,300
ARMY	AF	TOMBSTONE/BASTION	LEVEL 3 MEDICAL FACILITY	16,500	16,500
ARMY	AF	TOMBSTONE/BASTION	WATER SUPPLY AND DISTRIBUTION SYSTEM	6,200	6,200
AF	AF	TARIN KOWT	CARGO HANDLING AREA	4,900	4,900
ARMY	AF	TARIN KOWT	DINING FACILITY	4,350	4,350
ARMY	AF	TARIN KOWT	FUEL SYSTEM PHASE 2	11,800	11,800
ARMY	AF	TARIN KOWT	WASTE MANAGEMENT AREA	008'9	6,800
ARMY	AF	TARIN KOWT	AMMUNITION SUPPLY POINT	35,000	35,000
ARMY	AF	SHARANA	ROTARY WING PARKING	32,000	32,000
ARMY	AF	SHARANA	AMMUNITION SUPPLY POINT	14,000	14,000

MILITARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)  Location Project
SHARANA
SHARANA
SHANK
SALERNO
METHAR-LAM
MAYWAND
MAYWAND
KANDAHAR

4,500 4,500 11,000 10,000 20,000 55,000	98,000 $39,000$ $2,100$	5,600 4,350 35,000	2,050	28,000	6,000	4,900 5,800 6,900	2,200 5,500	5,600 13,800 8,900 6,400 21,000
4,500 4,500 11,000 10,000 20,000 55,000	98,000 39,000 2,100	5,600 4,350 35,000	2,050 5,500	28,000 $2,200$	6,000 2,200	4,900 5,800 6.900	2,200 5,500	5,600 13,800 8,900 6,400 21,000
COMMAND AND CONTROL FACILITY COMMAND AND CONTROL FACILITY SOUTHPARK ROADS WASTE MANAGEMENT COMPLEX WAREHOUSE THEATER YEHIGLE MAINTENANCE FACILITY	USFOR-A HEADQUARTERS & HOUSING CAMP PHOENIX WEST EXPANSION DINING FACILITY	WASTE MANAGEMENT AREA DINING FACILITY AMMUNITION SUPPLY POINT	CONTINGENCY HOUSING	TACTICAL RUNWAY DINING FACILITY	CONTINGENCY HOUSING FUEL SYSTEM, PH 1 DINING FACILITY CONTINGENCY HOUSING CONTINGENCY HOUSING PHASE 1 CONTINGENCY HOUSING PHASE 2	CARGO HANDLING AREA  FUEL SYSTEM, PH 1  WASTE MANAGEMENT COMPLEX	DINING FACILITY WASTE MANAGEMENT AREA	WASTE MANAGEMENT AREA CARGO TERMINAL AVIATION OPERATIONS & MAINTENANCE FACILITIES EXPEDITIONARY FIGHTER SHELTER TROOP HOUSING PHASE 3 DRAINAGE SYSTEM, PH 2
AF KANDAHAR AF KANDAHAR AF KANDAHAR AF KANDAHAR AF KANDAHAR AF KANDAHAR	, , , , ,	AF JOYCE AF JALALABAD AF JALALABAD	AF JALALABAD AF JALALABAD AF GHAZNI		AF GARDEZ AF GARDEZ AF FRONTENAC AF PWYER AF DWYER	AF DWYER AF DWYER AF DWYER		AF BAGRAM AIR BASE
ARMY ARMY ARMY ARMY ARMY ARMY ARMY	ARMY ARMY ARMY		ARMY ARMY ARMY	ARMY ARMY	ARMY ARMY ARMY AF AF	AF ARMY ABMY	ARMY	ARMY AF AF ARMY ARMY

		MILITARY CONSTRUCT	ARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)		
Service	Country	Location	Project	Authoriza- tion	Authorized for Appro- priation
ARMY	AF	BAGRAM AIR BASE	BARRACKS	18,500	18,500
ARMY	AF	BAGRAM AIR BASE	PERIMETER FENCE AND GUARD TOWERS	7,000	7,000
ARMY	AF	BAGRAM AIR BASE	COMMAND AND CONTROL FACILITY	38,000	38,000
ARMY	AF	BAGRAM AIR BASE	ACCESS ROADS	21,000	21,000
ARMY	AF	BAGRAM AIR BASE	COMMAND AND CONTROL FACILITY	4,500	4,500
ARMY	AF	BAGRAM AIR BASE	MEDLOG WAREHOUSE	3,350	3,350
ARMY	AF	ASADABAD	WASTE MANAGEMENT AREA	5,500	5,500
ARMY	AF	ALTIMUR	DINING FACILITY	2,150	2,150
ARMY	AF	ALTIMUR	WASTE MANAGEMENT AREA	2,600	5,600
ARMY	AF	AIRBORNE	DINING FACILITY	2,200	2,200
ARMY	AF	AIRBORNE	WASTE MANAGEMENT AREA	5,600	5,600
ARMY	BE	MONS	NATO SOF OPERATIONAL SUPPORT, TRAINING	20,000	20,000
AF	ZO	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN		35,000
ARMY	$\Delta U$	UNSPECIFIED WORLDWIDE	MINOR CONSTRUCTION	20,000	20,000
ARMY	ZO	UNSPECIFIED WORLDWIDE	PLANNING AND DESIGN		75,884
NSA	$\Delta U$	UNSPECIFIED WORLDWIDE	CLASSIFIED PROJECT		
NSA	ZO	UNSPECIFIED WORLDWIDE	PLANNING & DESIGN		
			Grand Total Military Construction	1.294.100	1.404.984

## TITLE XLVI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

## SEC. 4601. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS.

DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)	SQ.		
Program	FY 2010 Request	Senate Change	Senate Authorized
Electricity Delivery & Energy Reliability Electricity Delivery & Energy Reliability Infrastructure security & energy restoration	6,188	-6,188	
Weapons Activities			
Directed stockpile work Life extension programs			
W76 Life extension program	209,196 <b>209,196</b>		209,196 <b>209,196</b>
Stockpile systems			
B61 Stockpile systems	124,456		124,456
W76 Stockpile systems	65,497		65,497
W78 Stockpile systems	50,741		50,741
W80 Stockpile systems	19,064		19,064
B83 Stockpile systems	35,682		35,682

Program	FY 2010 Request	Senate Change	Senate Authorized
W87 Stockpile systems W88 Stockpile systems Total, Stockpile systems	51,817 43,043 <b>390,300</b>		51,817 43,043 <b>390,300</b>
Weapons dismantlement and disposition Operation and maintenance Total, Weapons dismantlement and disposition	84,100 <b>84,100</b>	15,000 <b>15,000</b>	99,100 <b>99,100</b>
Stockpile services Production support	301,484		301,484
Research and development supportR&D certification and safety	37,071 $143,076$	30,000	37,071 173,076
Management, technology, and production	200,223 $149,201$		200,223 $149,201$
Total, Stockpile services Total, Directed stockpile work	831,055 $1,514,651$	30,000 45,000	861,055 1,559,651
Campaigns: Science campaign Advanced certification	19,400	5,000	24,400
Primary assessment technologies  Dynamic materials properties  Academic alliances  Advanced radiography	80,181 86,617 30,251 22,328		80,181 86,617 30,251 22,328
Secondary assessment technologies  Total, Science campaign	77,913 <b>316,690</b>	5,000	77,913 <b>321,690</b>
Engineering campaign			

Weapon systems engineering assessment technology  Nuclear survivability  Enhanced surveillance  Total, Engineering campaign	18,000 21,000 69,000 <b>150,000</b>	10,000 <b>15,000</b>	18,000 21,000 79,000 <b>165,000</b>
Inertial confinement fusion ignition and high yeild campaign	106.734		106.734
NIF diagnostics, cryogenics and experimental support	72,252 5,000		72,252 5,000
Joint program in high energy density laboratory plasmas	4,000 $248,929$	6,500	$\frac{4,000}{255,429}$
jh yield campaign	436,915	[6,500] <b>6,500</b>	443,415
Advanced simulation and computing campaign  Operation and maintenance	556,125	9,000	565,125
Readiness Campaign Stockpile readiness	5,746		5,746
High explosives and weapon operations	4,608		4,608
Nonnuclear readiness	12,701 $68,246$	-20,000	12,701 $48,246$
1,	8,699 <b>100,000</b> <b>1,559,730</b>	-20,000 15,500	8,699 <b>80,000</b> <b>1,575,230</b>
Readiness in technical base and facilities (RTBF) Operation of facilities			
ilities	1,342,303 <b>1,342,303</b>		1,342,303 <b>1,342,303</b>
Program readiness	73,021 69,542 23,392		73,021 69,542 23,392

Program	FY 2010 Request	Senate Change	Senate Authorized
Storage Subtotal, Readiness in technical base and facilities (RTBF)	24,708 <b>1,532,966</b>		24,708 <b>1,532,966</b>
Construction: 10-D-501, Nuclear facilities risk reduction Y-12 National Security Complex, Oakridge, TN	12,500		12,500
99-D-141, Fit disassembly and conversion facility, Savannah Kiver Site, Aiken, SC	30,321	30,000	30,321 $30,000$
08-D-801, High pressure fire loop (HPFL), Pantex, TX	31,910 $70.678$	`	31,910
06-D-402, NTS replace fire stations 1 & 2 Nevada Test Site, NV	1,473		1,473
04-D-125, Chemistry and metallurgy facility replacement, Los Alamos National Laboratory, Los Alamos, NM	55,000	-20,000	35,000
04–D–125, TA–18 Uriticatity experiments racinty (UEF), Los Alamos National Laboratory, Nevada Test Site, NV <b>Total. Construction</b>	203.382	10,000	1,500 <b>213.382</b>
l facilities	1,736,348	10,000	1,746,348
Secure transportation asset  Operation and equipment  Program direction  Total, Secure transportation asset	138,772 96,143 <b>234,915</b>		138,772 96,143 <b>234,915</b>
Nuclear counterterrorism incident response	221,936	<b>5,688</b> [5,688]	227,624
Facilities and infrastructure recapitalization program  Operation and maintenance	144,959		144,959
Total, Fooilkies and infrastruction.	9,963 <b>9,963</b>		9,963 <b>9,963</b>

Site stewardship			
Environmental projects and operations	41,288		41,288
Nuclear materials integration	20,000		20,000
Stewardship planning	29,086		29,086
Total, Site stewardship	90,374		90,374
Safeguards and security			
Defense nuclear security			
Operation and maintenance	700,044		700,044
Construction:			
10-D-701, Security improvements project Y-12 National Security Complex, Oak Ridge, TN	49,000		49,000
Total, Construction	49,000		49,000
Total, Defense nuclear security	749,044		749,044
(Aphan caomity	199 511		199 511
Total, Safeguards and security	871,555		871,555
Support to intelligence		30,000	30,000
Total Weanons Activities	6 384 431	106 188	6 490 619
rout) reput treatment of the second of the s	101,100,0	001	0,000,000
Defense Nuclear Nonproliferation			
Nonnwoliferation and varification research and devalonment			
Operation and maintenance	297,300	50,000	347,300
Nonproliferation and international security	207,202	-14,000	193,202
Nuclear noncompliance verification		[-12,000]	
Global initiatives for proliferation prevention		[-2,000]	
International nuclear materials protection and cooperation	552,300		552,300

Program         FY 2010         Senate         Senate           oduction program         24,507         36,607         34,601         36,600         12,507         36,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,600         12,136,709         12,136,709         2,136,709 <th>DEFARTMENT OF ENERGY INATIONAL SECONDITIONAL PROGRAMS (In Thousands of Dollars)</th> <th></th> <th></th> <th></th>	DEFARTMENT OF ENERGY INATIONAL SECONDITIONAL PROGRAMS (In Thousands of Dollars)			
90,896 34,691 1,075 1,075 126,662 2,000 12 1075 1126,662 2,000 12 1000 574,238 57 574,238 57 570,000 570 574,238 57 570,000 570 571,238 57 570,000 570 570,000 570 571,238 571 571,238 571 571,200 571		TY 2010 Request	Senate Change	Senate Authorized
90,896 34,691 -2,000 126,662 -2,000 12 12,138 12,138 12,138 12,138 12,138 13,138	Elimination of weapons-grade plutonium production program	24,507		24,507
90,896 34,691 -2,000 126,662 -2,000 12 126,662 -2,000 12 126,662 -2,000 600 70,000 70,000 70,900 70,000 70,000 70,000 70,900 70,000 70,	Fissile materials disposition			
90,896 34,691 -2,000 121 126,662 -2,000 12 6,000 70,000 70,900 -2,000 6,000 70,900 70,	O.S. surplus fissure materials disposition  Operation and maintenance			
34,691 -2,000 1,075 1,075 126,662 -2,000 12 savannah River Site, SC 70,000 700,000 700,000 6,000 70 701,900 4,000 70 2,136,709 2,13 2,136,709 2,13 353,533 9385,533 9385,533 9385,533	U.S. plutonium disposition	96,896		968'06
126,662 -2,000 12  avannah River Site, SC	U.S. uranium disposition	34,691	-2,000	32,691
126,662 -2,000 12  avannah River Site, SC	Supporting activities	1,075		1,075
avannah River Site, SC 70,000 574,238 574,238 577,000 69 700,900 -2,000 69 70 701,900 4,000 70 701,900 4,000 3 353,500 -40,000] 2,136,709 2,136,70	Total, Operation and maintenance	126,662	-2,000	124,662
avanmah Kiver Site, SC 70,000 770,000 574,238 574,238 574,238 5774,238 5700 68,000 69,000 701,900 4,000 70 701,900 4,000 3 353,500 40,000 3 2,136,709 2,136,	Construction:			
mah River Site, SC 70,000 674,238 6774,238 6770,900 680 700,900 4,000 70 70 701,900 4,000 3 353,500 40,000 3 2,13 2,136,709 2,13 2,136,709 2,13 3 935,533 935,533 935,533	99-D-143, Mixed oxide fuel fabrication facility, Savannah River Site, SC	504,238		504,238
574,238     574,238       700,900     -2,000     6900       1,000     4,000     70       353,500     -40,000     3       2,136,709     2,136,709     2,13       2,136,709     2,13     3       3,136,709     2,13       3,136,533     935,533       935,533     935,533	99-D-141-02, Waste solidification building, Savannah River Site, SC	70,000		70,000
700,900 -2,000 6900 1,000 6,000 701,900 4,000 70 701,900 -40,000 3 853,500 -40,000 3 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 2,13 8,136,709 3,136,709 8,136,709 3,136,	Total, Construction	574,238		574,238
1,000 6,000 701,900 4,000 70 353,500 -40,000 3 2,136,709 2,136,709 2,136 2,136,709 2,136 2,136,709 2,136 2,136,709 2,136 2,136,709 2,136 2,136,709 2,136 2,136,709 2,136 2,136,709 2,136 2	Total, U.S. surplus fissile materials disposition	700,900	-2,000	698,900
701,900 4,000 353,500 -40,000 [-40,000] 2,136,709 2,136,709 335,533 935,533	Russian surplus materials disposition	1,000	000,9	7,000
353,500 -40,000 [-40,000] 2,136,709 2,136,709 355,533 935,533	Total, Fissile materials disposition	701,900	4,000	705,900
2,136,709 2,136,709 2,136,709 335,533 935,533	Global threat reduction initiative	353,500	-40,000	313,500
2,136,709 2,136,709 2,136,709 935,533 935,533			[-40,000]	
Vuclear Nonproliferation       2,136,709         ors development       935,533         peration and maintenance       935,533		2,136,709		2,136,709
ors development  n and maintenance  935,533  peration and maintenance  935,533		2,136,709		2,136,709
ors development on and maintenance tion and maintenance 935,533 peration and maintenance 935,533	Naval Reactors			
935,533	Naval reactors development			
935,533 935,533	Operation and maintenance			
935,533		935,533		935,533
	Total, Operation and maintenance	935,533		935,533

10-D-903, KAPL Security upgrades, Schnectady, NY  10-D-904, NRF infrastructure upgrades, ID  09-D-190, PED, Infrastructure upgrades, ID  09-D-190, PED, Infrastructure upgrades, KAPL, Schnectady, NY  09-D-190, PEP Production Support Complex, ID  08-D-190, NRF Project engineering and design Expended Core Facility M-290 receiving/discharge station, ID  07-D-190, Materials research and technology complex, BAPL, Pittsburgh, PA  Total, Construction  Total, Naval reactors development  Program direction	1,500 700 1,000 6,400 9,500 11,700 <b>30,800</b> <b>966,333</b> 36,800	1,500 700 1,000 6,400 9,500 11,700 <b>30,800</b> 36,333 36,800
Total, Naval Reactors	1,003,133	1,003,133
Office of The Administrator  Office of the administrator Use of prior year balances  Total, Office Of The Administrator	431,074 -10,320 <b>420,754</b>	431,074 -10,320 <b>420,754</b>
Defense Environmental Cleanup Closure sites: Closure sites administration Miamisburg Total, Closure sites	8,225 33,243 <b>41,468</b>	8,225 33,243 <b>41,468</b>
Hanford site:  2012 accelerated completions  Nuclear facility D&D river corridor closure project	327,955 118,087 55,325	327,955 118,087 55,325
2035 accelerated completions  Nuclear facility D&D—remainder of Hanford	501,367 70,250 21,940 176,766 132,757	70,250 70,250 21,940 176,766 132,757

Program	FY 2010 Request	Senate Change	Senate Authorized
Total, 2035 accelerated completions  Total, Hanford site	401,713		401,713 903,080
Idaho National Laboratory:			
SNF stabilization and disposition—2012			14,768
Solid waste stabilization and disposition	-		137,000
Radioaetive liquid tank waste stabilization and disposition	95,800		95,800
06-D-401, Sodium bearing waste treatment project, Idaho	83,700		83,700
Soil and water remediation—2012	71,000		71,000
Idaho community and regulatory support	3,900		3,900
Total, Idaho National Laboratory	406,168		406,168
NNSA sites			
Lawrence Livermore National Laboratory	910		910
NNSA Service Center/SPRU	17,938		17,938
Nevada	65,674		65,674
California site support	238		238
Sandia National Laboratories	2,864		2,864
Los Alamos National Laboratory	189,000		189,000
Total, NNSA sites and Nevada off-sites	276,624		276,624
Oak Ridge Reservation:			
Building 3019	38,900		38,900
Nuclear facility D & D ORNL	38,900		38,900
Nuclear facility D & D Y-12	34,000		34,000
Nuclear facility D & D E. Tennessee technology park	100		100
OR reservation community and regulatory support	6,253		6,253
Solid waste stabilization and disposition—2012	35,615		35,615

Total, Oak Ridge Reservation	153,768	153,768
Office of River Protection:  Waste treatment and immobilization plant  Construction:  01-D-416 Waste treatment and immobilization plant		
01–D–16A Low activity waste facility	100,000	100,000
01-D-16C Balance of facilities	50,000	50,000
01–D–16D High level waste facility	160,000 $325,000$	160,000
Total, Waste treatment and immobilization plant	000,069	000,069
Tank farm activities Rad liquid tank waste stabilization and disposition	408,000 <b>1,098,000</b>	408,000 <b>1,098,000</b>
Savannah River Site:  Nuclear material stabilization and disposition  Nuelear material stabilization and disposition	385,310	385,310
Construction:  08-D-414 Project engineering and design Plutonium Vitrification Facility, VL	6,315 <b>391,625</b>	6,315 <b>391,625</b>
2035 accelerated completions  SR community and regulatory support  Spent nuclear fuel stabilization and disposition  Total 2035 accelerated completions	18,300 38,768 57 068	18,300 38,768 57 068
Tank farm activities Radioactive liquid tank waste stabilization and disposition	527,138	527,138
Construction: 05-D-405, Salt waste processing facility, Savannah River Site, SC	234,118 <b>761,256</b>	234,118 <b>761,256</b>

Total, Savannah River Site	F1 2010	Senate	Senate
	Request	Change	Authorized
	1,209,949		1,209,949
Waste Isolation Pilot Plant			
Waste isolation pilot plant	144,902		144,902
Central characterization project	13,730		13,730
Transportation	55,851 97,954		97 854
Confinently and regulatory support  Total, Waste Isolation Pilot Plant	220,337		220,337 220,337
Program direction	355,000		355,000
Program support	34,000		34,000
Safeguards and Security:	4 6 6		4
Waste Isolation Frior Froject	4,044		4,644
Work Kidge Reservation	52,400		52,400
West Valley	1,633 8 190		1,659 8 190
Portsmouth	17.509		17.509
Richland/Hanford Site	82,771		82,771
Savannah River Site	132,064		132,064
Total, Safeguards and Security	279,437		279,437
Technology development	55,000		55,000
Uranium enrichment D&D fund contribution	463,000	000	463,000
Subtotal Defense environmental cleanup	5,495,831	-100,000 -100,000	5,395,831

	Other Defense Activities Health, safety and security	F 7 C C C	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
•S 1	Program direction  Total, Health, safety and security	449,882	112,125 449,882
390 PCS	Office of Legacy Management  Legacy management  Program direction  Total, Office of Legacy Management	177,618 12,184 <b>189,802</b>	177,618 12,184 <b>189,802</b>
	Nuclear energy Infrastructure Idaho facilities management INL infrastructure operation and maintenance	83,358 <b>83,358</b>	83,358 <b>83,358</b>
	Total, Nuclear energy	83,358	83,358
	Defense related administrative support Office of hearings and appeals Total, Other Defense Activities	122,982 6,444 <b>852,468</b>	122,982 6,444 <b>852,468</b>
	Defense Nuclear Waste Disposal  Defense nuclear waste disposal	98,400	98,400
	Total, Department of Energy	16,397,914	16,397,914

## Calendar No. 89

111TH CONGRESS S. 1390

[Report No. 111-35]

## A BILL

To authorize appropriations for fiscal year 2010 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes.

July 2, 2009

Read twice and placed on the calendar